#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT

# OIL CONSERVATION DIVISION P. O. Box 2088 SANTA FE, NEW MEXICO 87501

ADMINIS	TRATIVE	ORDE
NFL	#108	

NW 14

INFILL DRILLING FINDINGS AND WELL-SPACING WAIVER
MADE PURSUANT TO SECTION 271.305(b) OF THE
FEDERAL ENERGY REGULATORY COMMISSION REGULATIONS,
NATURAL GAS POLICY ACT OF 1978 AND OIL CONSERVATION DIVISION
ORDER NO. R-6013

Operator Doyle Hartman We	ll Name and No. Winningham Well No. 9
Location: Unit B Sec. 30 Twp. 25S Rng.	37E Cty. Lea
II.	
THE DIVISION FINDS:	
(1) That Section 271.305(b) of the Federal Energy promulgated pursuant to the Natural Gas Policy Act well to qualify as a new onshore production well to find, prior to the commencement of drilling, that efficiently drain a portion of the reservoir cover drained by any existing well within that unit, and requirements.	t of 1978 provides that, in order for an infill under Section 103 of said Act, the Division must the well is necessary to effectively and red by the proration unit which cannot be so
(2) That by Order No. R-6013, dated June 7, 1979 procedure whereby the Division Director and the D Division and find that an infill well is necessar	ivision Examiners are empowered to act for the
(3) That the well for which a finding is sought:  Pool, and the standard space	
(4) That a 480 —acre proration unit co	omprising the E/2 SE/4 of Sec. 19 and E/2, E/2 No scurrently dedicated to the Winningham Wells Nos. within the 480-acre proration
(5) That this proration unit is ( ) standard (x previously approved by Order No. R-7525	unit.
(6) That said proration unit is not being effects well(s) on the unit.	ively and efficiently drained by the existing
(7) That the drilling and completion of the well the production of an additional 184,000 MCI otherwise be recovered.	for which a finding is sought should result in F of gas from the proration unit which would not
(8) That all the requirements of Order No. R-6013 for which a finding is sought is necessary to effereservoir covered by said proration unit which carthe unit.	ectively and efficiently drain a portion of the
(9) That in order to permit effective and efficient application should be approved as an exception to pool.	ent drainage of said proration unit, the subject the standard well spacing requirements for the
IT 15 THEREFORE ORDERED:	
(1) That the applicant is hereby authorized to dinfill well on the existing proration unit described infill drilling granted by this order is an exand is necessary to permit the drainage of a portunit which cannot be effectively and efficiently of	rception to applicable well spacing requirements  ion of the reservoir covered by said proration
(2) That jurisdiction of this cause is retained a Division may deem necessary.	for the entry of such further orders as the
DONE at Santa Fe, New Mexico, on this 26th de	ay of
	MILA
D	IVISION DIRECTOR EXAMINER

### CAMPBELL & BLACK, P.A.

LAWYERS

JACK M. CAMPBELL
BRUCE D. BLACK
MICHAEL B. CAMPBELL
WILLIAM F. CARR
BRADFORD C. BERGE
J. SCOTT HALL
PETER N. IVES
LOURDES A. MARTINEZ



JEFFERSON PLACE
SUITE I - IIO NORTH GUADALUPE
POST OFFICE BOX 2208
SANTA FE, NEW MEXICO 87501

TELEPHONE: (505) 988-4421
TELECOPIER: (505) 983-6043

June 26, 1985

Mr. Michael E. Stogner
Oil Conservation Division
New Mexico Department of
Energy and Minerals
State Land Office Building
Santa Fe, New Mexico 87501

Re: Winningham #8 Well

Section 19, Township 25 South, Range 37 East

Lea County, New Mexico

Jalmat (Gas) Well API No. 30-025-28519

Dear Mike:

On May 28, 1984, Doyle Hartman filed an Application for Wellhead Price Ceiling Category Determination for NGPA Section 103 Pricing for the above-referenced well. Mr. Hartman collected the 103 price during the remainder of 1984 and through May 28, 1985. As you are aware, interim collections are permitted for only one year and, therefore, on May 28, 1985 El Paso Natural Gas Company started paying the Section 109 price to Hartman for production from this well and will continue to pay this price until a 103 price determination has been made.

In view of the financial hardship this is working on Mr. Hartman, he has asked that I approach you to see if this order could be expedited.

If you require further information from Mr. Hartman or if there is anything else I can do to help process this application, please don't hesitate to call.

Thanks for your help.

Very truly yours,

J. Scott Hall

Attorney for Mr. Hartman

JSH/ba

#### DOYLE HARTMAN

Oil Operator

800 1, MAIN
P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011.

November 6, 1984

State of New Mexico Energy and Minerals Department Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87501

Attention: Mr. Michael Stogner

Re: Administrative Procedure
Infill Finding
Winningham No. 9
660 FNL & 1980 FEL (B)
Section 30, T-25-S, R-37-E
Lea County, New Mexico

#### Gentlemen:

Pursuant to Section 271.305 of the Final Rules and Regulations of the Federal Energy Regulatory Commission relating to Section 103 of the Natural Gas Policy Act of 1978, and to Order R-6013-A of the New Mexico Oil Conservation Division, we hereby request an infill finding (NFL) for the above captioned Winningham No. 9 located 660 FNL & 1980 FEL (B) Section 30, T-25-S, R-37-E, Lea County, New Mexico.

With regard to our request, and in accordance with Order R-6013-A, we submit the following:

- Rule 5 A copy of approved Form C-101 for the infill well and Form C-102 showing the proration unit dedicated to the well are enclosed.
- Rule 6 The name of the pool in which the infill well has been drilled is Jalmat (Gas) Pool, and the standard spacing unit therefor is 640 acres.
- Rule 7 The number of the Administrative Order approving the non-standard gas proration unit and simultaneous dedication dedicated to the well is R-7525.
- Rule 8 Table 1 attached to William P. Aycock's letter dated October 31, 1984 shows the following:
  - a. Lease name and well location;
  - b. Spud date;
  - c. completion date;

- d. a description of any mechanical problems experienced along with a summary of remedial action(s) taken and the results obtained;
- e. the current rate of production;
- f. date of plug and abandonment, if any, and;
- g. a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration.
- Rule 9

  Letter dated October 31, 1984 from William P. Aycock submits geological and engineering information sufficient to support a finding as to the necessity for an infill well including:
  - a. formation structure map;
  - b. the volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined:
  - c. any other supporting data which the applicant deems to be relevant which may include:
    - 1. porosity and permeability factors
    - 2. Production/pressure decline curve
    - 3. effects of secondary recovery or pressure maintenance operations
    - 4. C-104 and C-105 (including Inclination Report)
    - 5. Scout Ticket and Well Log Summary for Doyle Hartman's Winningham No. 9 (Infill Jalmat (Gas) Well)
    - 6. Scout Ticket and Well Log Summary for other Jalmat (Gas) wells located on the proration unit
- Rule 10 This application for infill finding is being filed in duplicate with the Santa Fe office of the Oil Conservation Division.
- Rule 11
  All operators of proration or spacing units offsetting the unit for which this infill finding is sought have been notified of this application by certified or registered mail.

We respectfully request that the Commission grant our request for an infill finding pursuant to Order R-6013-A.

Very truly yours,

DOYLE HARIMAN

Michelle Hembree

chelle Himber

#### WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultants 1207 West Wall MIDLAND, TEXAS 79701

October 31, 1984

New Mexico Department of Energy and Minerals
Oil Conservation Division
- P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. Mike Stogner

Subject: Administrative Application for Infill Well Findings for

Doyle Hartman's Winningham No. 9 Well,

Section 30, Township 25 South, Range 37 East, Jalmat Pool, Lea County, New Mexico

#### Gentlemen:

Application is hereby made for an administrative infill well finding effective with initial gas deliveries for the described well. In accordance with Exhibit "A", Order R-6013-A, the following are furnished:

- Rule 5: Attached are copies of the Forms C-101 and C-102 for the application well.
- Rule 6: The name of the pool in which the infill well has been drilled is the Jalmat Pool, and the standard spacing therefor is 640 acres per well.
- Rule 7: Simultaneous dedication and approval of the then proposed Winningham No. 9 location were approved by Order No. R-7525 (Case No. 8078), a copy of which is attached hereto. In addition, the Winningham No. 9 well location was the subject of a memorandum from Mr. Joe D. Ramey to Jerry Sexton dated July 10, 1984, copy of which is also attached.
- Rule 8: Sections "a." through "f." are included on the attached "Summary of Required Information, Rule 8, Exhibit "A", Order No. R-6013-A."

Section "g." requires "...a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration unit." The Jalmat Pool reservoirs beneath the described proration unit were (prior to the drilling and completion of the "application well") simultaneously dedicated to the following wells by virtue of Order R-7525:

Doyle Hartman Winningham No. 1

30(C)-25S-37E @ 660' FNL & 1980' FWL

Doyle Hartman Winningham No. 2

19(P)-25S-37E @ 498' FSL & 653' FEL

Doyle Hartman Winningham No. 3

30(I)-25S-37E @ 1980' FSL & 330' FEL

Doyle Hartman Winningham No. 7 30(H)-25S-37E @ 1992' FNL & 488' FEL Doyle Hartman Winningham No. 8 19(I)-25S-37E @ 2355' FSL & 336' FEL

Thus, because of the lease size and configuration, the lease size that is effective for estimation of increased gas recovery could vary from 80 to 480 acres:

#### Size of proration unit:

480 acres - simultaneous dedication, four wells

320 acres - simultaneous dedication, four wells

132.4 acres - silultaneous dedication, three wells

80 acres - simultaneous dedication, two wells

In any case, the pre-existing wells cannot efficiently and effectively drain any of the proposed 480-acre proration unit, since all of them are either temporarily abandoned or have limited estimated remaining gas recoveries as of October 19, 1984, or have estimated effective drainage areas much smaller than 480 acres:

Winningham No. 1	Producing	11/83 est. rem. gas rec. 0.84 MMCF
Winningham No. 2	Producing	Est. remaining gas rec. 2.6 MMCF
Winningham No. 3	Temporarily Abandoned	Last Production November 1971
Winningham No. 7	Temporarily Abandoned	Last Production November 1977
Winningham No. 8	Producing	Initial production May 1984 Est. eff. drainage area 132.4 acres & Est. rem. gas recovery 141.4 MMCF

Therefore, the estimated increased gas recovery from any portion of the 480-acre proration unit subsequent to the completion of the Doyle Hartman Winningham No. 9 well can be summarized as follows:

Assumed Area of Effective Drainage, Acres	Wells Included in Effective Drainage Area
80.0	Winningham 9 and Winningham 1
132.4	Winningham 9, Winningham 1 & Winningham 2
320.0	Winningham 9, Winningham 1, 2, 3 and 8
480.0	Winningham 9, Winningham 1, 2, 3 and 8

New Mexico Department of Energy and Minerals October 31, 1984 Page 3

Section "a." requires that a formation structure map be submitted; attached is a Yates formation structure map of that portion of the Jalmat Pool including and immediately surrounding E/2 SE/4 Section 19, and E/2 and E/2 NE/4 of Section 30.

> Section "b." requires that the "volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined" be submitted. The estimated ultimate gas recovery for the Doyle Hartman Winningham No. 9 well is at least 184 MMCF and could be as much as 967 MMCF. The estimates of increased ultimate recovery for the application well were accomplished as follows:

(1) Well logs for the Hartman Winningham No. 9 were analyzed, with results summarized as follows:

Mean Porosity, Fraction of Bulk Volume 0.145 Mean Connate Water Saturation, Fraction 0.241 of Net Effective Pore Volume Net Effective Pay Thickness, Feet

The gross pay interval consistent with the above is 81 feet, so the ratio of net effective pay to gross pay is 69 divided by 81, or about 85 percent.

(2) The production test for the Hartman Winningham No. 9 dated October 19, 1984, was analyzed, with results summarized as follows:

Stabilized Deliverability Coefficient, MCF/day per psia/2

0.0058388

69.

Initial Stabilized Wellhead Shut-in Pressure (Pc), psia

156.2

Initial Gas Formation Volume Factor, scf/rcf

10.662

(3) The results of steps (1) and (2) were then combined, resulting in the following:

Original Gas-in-Place

MMCF/Acre		3.5
MMCF/480 Acres		1687.9
MMCF/320 Acres	•	1126.5
MMCF/132.4 Acres	•	466.0
MMCF/80 Acres		281.6

Est. Gas Rec. Factor, Fcn. of O.G.I.P.

0.658

New Mexico Department of Energy and Minerals October 31, 1984 Page 4

Est. Ultimate Recovery

MMCF per 480 Acres	1,112.1
MMCF per 320 Acres	741.4
MMCF per 132.4 Acres	306.7
MMCF per 80 Acres	185.3

The estimated increased gas recovery is then the difference in these estimated ultimate gas recoveries and the estimated remaining gas recoveries of those wells included in each assumption previously detailed on Page 2, paragraph 1, and summarized as follows:

Assumed Area of Effective Drainage, Acres	Estimated Increased Ultimate Gas Recovery, MMCF		
80.0	184.5		
132.4	303.3		
320.0	569.6		
480.0	967.3		

Section "c." other supporting data submitted include the following:

Gas Production History Tabulation and Graph for all of the pre-existing wells.

Complete New Mexico Oil Conservation Division (NMOCD) forms on file for both the pre-existing and application wells.

We believe that this information adequately documents this application; however, we should be pleased to supply you anything else that you might require in this connection.

Very truly yours,

Wm. P. Aycock, P.E.

WPA/bw

Attachments

TABLE NO. 1

# SUMMARY OF REQUIRED INFORMATION, RULE 8, EXHIBIT "A", ORDER R-6013-A, (SECTIONS "a." THROUGH "f.")

## NATURAL GAS POLICY ACT INFILL FINDINGS, ADMINISTRATIVE PROCEDURE

SECTION OF RULE 8	RULE 8 REQUIREMENT	PRE-EXISTING WELL DOYLE HARTMAN, OPERATOR	INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR
<b>'a.</b>	Lease Name and Well Location	Winningham #8, 19-25S-37E Surface: 1160' FSL & 1610' FEL Subsurface bottom hole:	Winningham #9, 30-25S-37E 660' FNL & 1980' FEL
∛b.	Spud Date	2355' FSL & 336' FEL December 26, 1983	September 19, 1984
	Completion Date	January 20, 1984	October 17, 1984
d.	Mechanical Problems	None	None
е.	Current Rate of Production	85 MCF (day) C-104 dated January 24, 1984	85 MCF (day) C-104 dated October 19, 1984
f.	Date of Plug and Abandonme	nt Not Abandoned, Last pre- existing well drilled and completed	Not Abandoned

			· · · · · · · · · · · · · · · · · · ·		•	·		7~90/27
NO. OF COMIES SECLIVED		\			(	<b>一 ぐ</b>	0-02	25-28637
DISTRIBUTION		NEW	MEXICO OIL CONS	ERVATION CO	MMISSION		brm C-101	N <sub>e</sub>
SANTA FE			•			_	evised 1-1-6	
FILE						· [		Type of Lease
U.S.G.S.							STATE	
OPERATOR		REVI	SED 3-12-84"	Later	Ý.	/·:	2. State OII	& Gas Lease No.
OPERATOR							m	mmmm
APPLICATION	N EOD DE	DIALT TO	DRILL, DEEPEN	OP PLUC B	VCK			
In. Type of Work	JA TOK FE	-KWII TO	DRICE, DEEFEN	, OK FLOG B	ACK	<del></del> -	7. Unit Agre	ement Name
T	ภ	•						
b. Type of Well DRILL	1		DEEPEN		PLUG BA	ACK	. Farm or L	ease Name ,
WELL SAS X		IER		SINGLE X	MULTI 2	PLE	Winning	วไกลm
2. Name of Operator			٠.				), Well No.	5
Doyle Hartman		<u> </u>	,				9	<u> </u>
Address of Operator							0. Field an	d Poel, er Wildeat
Post Office Box	10426	Midl	and, Texas 7	9702	· · · · · · · · · · · · · · · · · · ·		Jalmat	(Gas)
Location of Well UNIT LETT	ERB	LOC	ATED 660	FEET FROM THE _	North	LINE		
			•					
AND 1980 PEET FROM	THE Eac	***************************************	E OFFEC. 30	~***: ~ 25 <u>\$</u>	RGE. 37F		2. County	<i>mHHHH</i> ;
	IIIIIII					((((((	_	VIIIIIII
	44444	4444	4444444	HHHH	4444	HHH	Lea	
<del>/////////////////////////////////////</del>	HHH	+++++	<del>/////////////////////////////////////</del>	19. Proposed De	pth 19A	A. Formation	anni	20. Hotery or C.T.
				3350	Vat	es-Sever	Pivor	Rotary
1. Elevations (Show whether DF	RT, etc.)	21A. Kind	6 Status Plug. Bond	21B. Drilling Co				Date Work will start
3027.0 G.L.		Multi	-Approved	Undetermi	ined		Augu	st 1984
3.								· · · · · · · · · · · · · · · · · · ·
		P	ROPOSED CASING AN	NO CEMENT PRO	GRAM			
SIZE OF HOLE	SIZE OF	CASING	WEIGHT PER FOO	T SETTING	DEPTH !	SACKS OF (	EMENT	EST. TOP
12-1/4	9-5	5/8	36.0	400		600	+	Surface
8-3/4	7		23.0	3350		700		Surface
					j			
	' 		'		1250 3			
The proposed well a Jalmat (Yates-	LI WILL D	e drill	ed to a total	depth of 3	ssou and	the curf	compie	eteu as A through
the running of t	-Seven Ki	vers) G	as producer.	rrom the t	eanippe	d with a	3000-n	e turougu
double-ram BOP	ne broad	A Commi	esion bearing	was held i	n March	. 1984 t	o obtai	n
approval for a	180-acre	proreti	on unit consis	sting of E/	2 SE/4	Section	19. and	E/2
and E/2 NW/4 Sec	tion 30.	T-25-S	R-37-E and	for the si	multane	ous dedi	cation	of all
Jalmat gas wells								
•		-						
NOTE: Any gas p	produced	from th	e proposed we	ll has prev	iously	been ded	licated	to El
Paso Nati								
	,						101	DAVC
,					APPROVA	L VALID FO	JK / 00	785
				-	PERMIT	EXPIRES S DRILLIN	CLINIDED	ZWAY
					UNLES	2 DKIFFIN	G DIADEN	****
ABOVE SPACE DESCRIBE DO	OPOSED PR	DGRAM: IF P	ROPOSAL IS TO DEEPEN	OR PLUG BACK, GIV	É DATA ON P	RESENT PRODU	CTIVE ZONE A	AND PROPOSED NEW PRODUCT
E ZONE. GIVE BLOWOUT PREVENT	ER PROGRAM, I	F ANY.						·
ereby certify that the information	on above is tr	ue and comp	lete to the best of my	knowledge and be	lief.			
$\sim$	۔۔۔ ماہ	0.200	Tule_Administr	ative Assi	stant	n	July	12, 1984
ened 11 Jacobs R	Jarry.		/( utr		<del></del>			
(This space for !	-		-					
CRIGINAL SIG	গ্ৰহণ ক্ষা ব্লা	RY SEXTOR	<b>f</b> i					
	Car Company		TITLE	<del></del>		DA	TE	

#### NEW EXICO OIL CONSERVATION COMMISSIO WELL LOCATION AND ACREAGE DEDICATION PL

All distances must be from the outer boundaries of the Section. Operator Well No. Doyle Hartman Oil Operator Winningham 9 Unit Letter Section Township Range County В 25 South 37 East Lea Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line Ground Level Elev: Producing Formation Dedicated Acreage: 3027.0 Yates-Seven Rivers Jalmat (Gas) 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? . If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the 1980 best of my knowledge and belief. <u>Michelle Hembree</u> Position NOTE: See attached C-102 for Administrative Assistant outline of 480-acre proration unit and Jalmat Doyle Hartman gas wells to be simultaneously dedicated. July 12, 1984 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed 3-1-1984 Registered Professional Engineer uman! Certificate No. 2126 1000 500

Doyle Hartman Winningha B 30 T-25-S 660 1980 East North 3027.0 480 Yates-Seven Rivers Jalmat (Cas) 1. Outline the acrenge dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one leave is dedicated to the well, outline each and identify the ownership thousafthous to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation Il answer is "no," list the owners and tract descriptions which have netually been consulidated. (Use reverse side of this form if necessary.)\_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commis-CERTIFICATION Winningham No. 8 B. H. Location 2355 FSL & 336 FEL (I) Sec. 19, T-25-S, R-37-E Winningham No. 2 598 FSL & 653 FEL (P) Sec. 19, T-25-S, R-37-E Michelle Hembree (Producing) Administrative Assistant Doyle Hartman Proposed Infill Well July 12, 1984 Winningham No. 9 660 FNL & 1980 FEL (B) Sec. 30, T-25-S, T-37-E shown on this plat was platted from held Winningham No. 1 660 FNL & 1980 FWL (C) Sec. 30, T-25-S, R-37-E under my surceusion, and that the same (Returned to Prod: 10-31-83) knowledge and belief. Kerr-McGee Winningham No. 1 1980 FNL & FWL (F) legistered Frotesisional English. National Curveyer |Sec. 30, T-25-S, (F/46,000 MCFPD |P&A: 2-28-47) R-37-E CERTIFICATION Sec. 30 tained herein is true and cobest of my knowledge and belief. slame on this plat was placed from field Winningham No. 7 over al actual surveys made by me ar under my supervision, and that the same is live and correct to the best of my knowledge and belief. 1992 FNL 6 488 FEL (H) Sec. 30, T-25-S, R-37-E (T6A: 12-77) (Current SICP= 220 psi) -(hate between rd Winningham No. 3 1980 FSL & 330 FEL (I) Sec. 30, T-25-S, R-37-E (T&A: 12-70)

1170 1018 1088 2310 2840

.

Critilizate the.

• \* \* -, ; 

#### STATE OF NEW MEXICO ENLRGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	<u>Unit Letter</u>	Section
1	С	30
2	P ·	19
7	· H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

#### IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	<u>Unit Letter</u>	Section	
1	C	30	
2	P	19	
7	H	30	

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

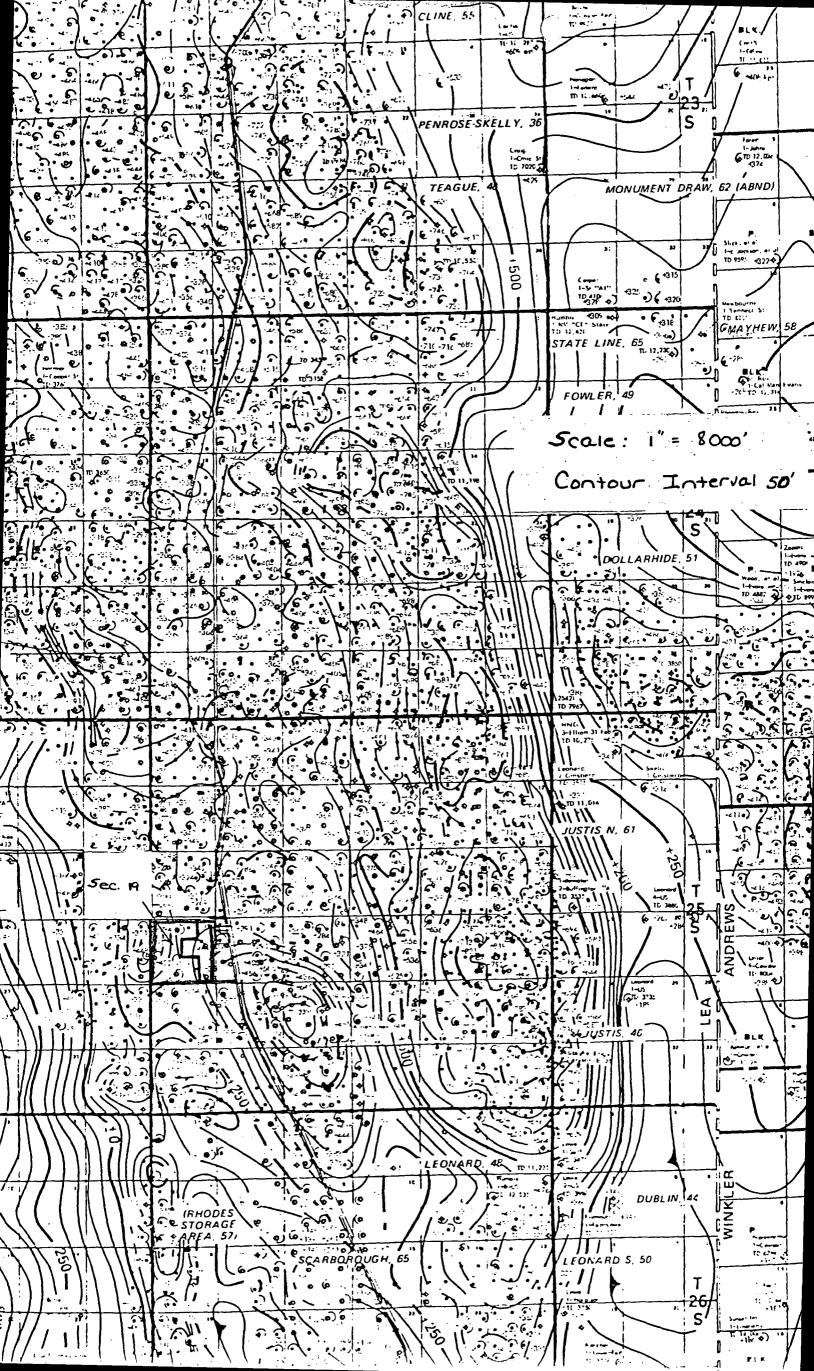
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

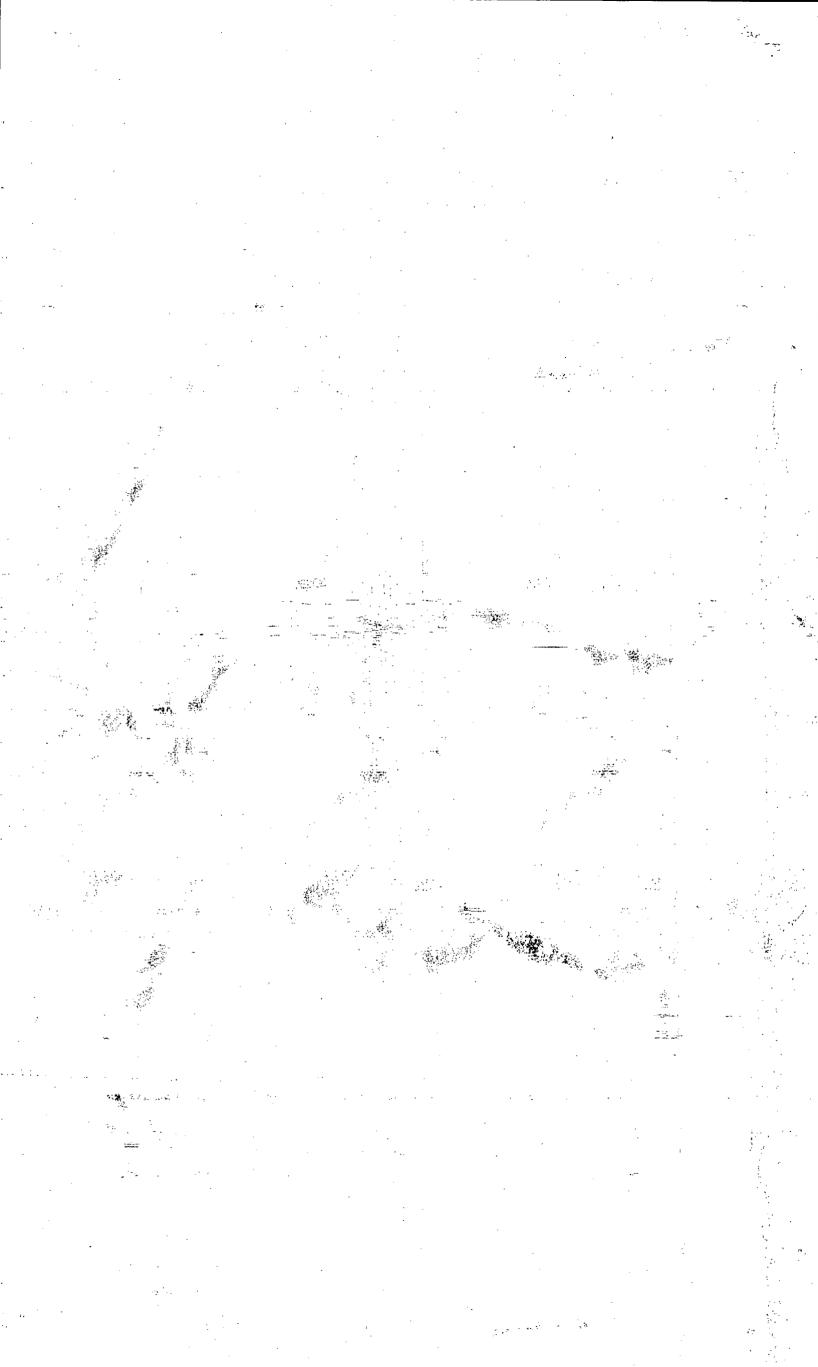
JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

SEAL





- 40, OF COPIES RECEIVED			20	
DISTRIBUTION SAUTA FE FILE		CONSERVATION COM SION TOR ALLOWABLE AND	Poim C-104 Superardes Ald G-104 Effective 1-1-65	
U.S.G.S.	AUTHORIZATION TO T	RANSPORT OIL AND NATURAL	GAS	
IRANSPORTER OIL	1 1/2 1/2 1/2	- 1984: 1985		
GAS				
PRORATION OFFICE				
Operator				
Doyle Hartman	/26 N/43 4 Towns 7070			
Reason(s) for liling (Check proper	426, Midland, Texas 7970	Other (Please explain)		
New Well S	Change in Transporter of:  Oil Dry		•	
Change in Ownership.	Castnohead Gas Cond	densate 📗		
If change of ownership give name and address of previous owner_			· · · · · · · · · · · · · · · · · · ·	
DESCRIPTION OF WELL AN	D LEASE.   Well No.; Pool Name, Including	Formation   Kind of Lea	so Lea	
Winningham			rol or Fee Fee	
Unit Letter B ; 6	60 Feet From The North L	ine and 1980 Feet From	The East	
Line of Section 30	Township 25-S Range	37-E , ммрм, Lea		
DESIGNATION OF TRANSPO	RTER OF OIL AND NATURAL G	248		
Name of Authorized Transporter of		Address (Give address to which appr	oved copy of this form is to be sen	
Name of Authorized Transporter of C	Casinghead Gas Or Dry Gas X	Address (Give address to which appr	oved copy of this form is to be sen	
El Paso Natural Ga	300000000000000000000000000000000000000	Post Office Box 1492		
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rgs.	ls gas actually connected?	hen	
	with that from any other lease or pool	, give commingling order number:		
COMPLETION DATA	Oil Wall Gas Well	New Well Workover Deepen	Plug Back   Same Hesty. Diff.	
Designate Type of Complet	Y .	×		
Date Spudded 9–19–84	Date Compl. Ready to Prod.	Total Depth 3475	P.B.T.D. 2987	
Clevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth	
3027.0 G.L.	Yates-7 Rivers	2732	2944 Depth Casing Shoe	
	ot each: 2732-2832		3475	
HOLE SIZE		D CEMENTING RECORD	SACKS CEMENT	
HOLE SIZE	9 5/8, 36 lb/ft	422	300 sx (surf)	
8 3/4	7 . 23 1b/ft	3475	1600 sx (surf)	
	2 3/8	2944	<u> </u>	
EST DATA AND REQUEST I		fier recovery of social volume of load oil	and must be equal to or exceed top	
II, WFI I, cate First New Oil Run To Tanks	Date of Test	Preducing Method (Flow, pump, gas li	(i, esc.)	
ength of Test	Tubing Pressure	Cosing Pressure	Choke Size	
eutiu of 1 est	I uning Piesame			
ctual Pred. During Test	Oll-Bbis.	Water - Bbla.	Gas-MCF	
		•	<del>4</del>	
AS WELL ctual Fred, Tobi-MCF/D	Length of Test	Bbls. Condensate/AMCF	Gravity of Condenects	
85 mcfpd	24 hours			
orifice tester	Tubing Pressure (Shut-iu)	PCP= 86 psi (SICP=143)	Choke Size 16/64	
ERTIFICATE OF COMPLIAN	CE	OIL CONSERVA	TION COMMISSION	
nereby cortify that the rules and	regulations of the Oil Connervation	APPROVED	, 19	
mmineton have been compiled to the	with and that the information given best of my knowledge and belief.	BY		
		TITLE		
		This form is to be filed in c	ompliance with RULE 1104,	
Lany Q. Norman		If this is a request for sllowable for a newly drilled or deeper well, this form must be accompenied by a tabulation of the deviation		
Facineer	ntwe)	tests taken on the well in accord	ILLICO WITH MULE III.	
Engineer (7)			t be filled out completely for s	
October 19, 1984		Ettl out only Section 1, 11.	III. and VI for chances of ar	
11)	10)	well name or number, or transporte	the cited such curule of court	

. a			3		e garage and the second	* -					r-
wo, or entile with it	VI D		•	,	A. C.	(			ini C-105 rvjeni 11-		1-
SANTA FL	<b>'</b>					\. \.\. 60\\\\!				pe of Lean	,,
FILE		WELL COMP	W MEXICO					.OG L	nte 🔲		Let [
U.S.G.S.						• •		8. 3101	r Oll & C	ias Louse (	110.
DPERATOR			and the same	. Ar	497 g 0	* *		1111	77777	'IIII	TITI
		! 	<u> </u>								
IN TYPE OF WILL		. —			,			7. Uni	t Agreeme	ent Nume	
b. TYPE OF COMPLI		ננג <u>"</u>	err X	DHY	OTHER	<del></del> -	<del></del>	R. Far	m or Leas	se Name	
	ER DEC	PEN PE	UG DI	FF. SVR.	DTHER			Win	ningh	am .	
2. Name of Cherator Doyle Hart	man							9. Well	No.	`.	
3. Address of Cylerator	· · · · · · · · · · · · · · · · · · ·	<del></del>			<del></del>	<del></del>	<del></del>		eld and I	ool, or Wild	icat
Post Offic	e Box 1042	6, Midland	, Texas	79702				_ Ja1	mat (	Gas)	
4. Location of Well						·					IIII
UNIT LETTER B		660		North		1080					
	LOCATED		T FROM THE	-	TITTE	TXTT		12. 00	unty	4	HH
THE East LINE OF	sec. 30	TWP. 25-S	RGE. 37-	E NAIPA				Lea			77777
	16. Date T.D.	· ·		eady to l	- 1			T, GR, etc.)	Į.	/. Cashingh	iead
9-19-84 20. Total Depth	9-26-8/  21. PI	4   10- ug Back T.D.	-17-84		le Compl., Ho	027.0 G. w   23. lnt	ervals , F	Rotary Tools	3027	Cable Tools	;
3475	298		ł	dany			lled By ;	-3475			
24. Producing Interval		etion — Top, Bott	tom, Name							ias Directio Jade	mal Surv
2732–2832	(Yates)								No	• · · · · · ·	
26. Type Electric and C			<del> ·</del>		<del></del>	<del></del>		2	7. Was W	ell Cored	
Guard-Forx	o, CD-DSN,					<u> </u>			No	<u>,                                      </u>	
CASING SIZE	WEIGHT LB	· · · · · · · · · · · · · · · · · · ·	TH SET		E SIZE		MENTING F	RECORD		AMOUNT I	PULLED
9 5/8	36.0	<del>i</del> -	22		2 1/4		sx (su			None	
77	23.0	34	75		8 3/4		sx (su	•		None	2
	<del> </del>			<del></del>						<del></del>	
29.	<del></del>	INER RECORD				3C.		TUBING F	RECORD		
SIZE .	ТОР	ВОТТОМ	SACKS CE	MENT	SCREEN	SIZ		DEPTH SET	<u> </u>	PACKER	RSET
	· <del></del>	ļ				2 3/	/8	2944			<del></del> -
31. Perforation Record (					32.	ACID, SHOT	FRACTU	RE, CEMENT	SQUEE 2	E, ETC.	<del></del>
17 shots wi			_		<del></del>	INTERVAL		MOUNT AND		ATERIAL L	JSED
2732 2754 2740 2759		2817 282			2732-28	32	A/4	4550 15 <u>%</u>	MCA		
2745 2771	-	2820 283 2823	2								
2776		2826	•		<del> </del>	<del> </del>	<del>                                     </del>				
37.					UCTION						
Date First Production 10-17-84	4	iction Method ( $FI$ ) imping $1/4$			ing — Size and	t type pump)	;	Shut		od. or Shut-i	in)
Date of Test	Hours Tested	Choke Size	Prod'n. i	`or (	OII — Ebl.	Gas - N	:CF \	water - Bb!.		-Oil Ratio	<del></del>
10-18-84	24	16/64	Test Per	icd >		85		1			
Flow Tubing Press.	Casing Pressur PCP= 86	e Calculated : How Hate	24- OII — BE	1.	Cus — M	CF (	Water - Bt	:1.	Oil Gravi	ity — API (6	Corr.)
34, Disposition of Gas (.		el, vented, etc.)	<u>→                                     </u>					Fest Wilnesse	ed By		
Vented		·		_				Harold	Swain		
35. List of Attachments C-104, Logs,	Deviation	al Survey									· -·-
36. I hereby certify that			les of this for	m is true	e und complet	e to the best	of my know	ledge and be	lief.	<del></del>	;
	_		<b>3</b> 1 1 2 <b>3 3 3 3 3 3 3 3 3 3</b>				-		3	0.4	
SIGNED Lang	9. No		TITL	.εE	ngineer			DATE	U-19-	B4	

This term is to be filled with the appropriate District Office of this Commission not later them it days after the completion of any newly-diffied sequences well. It shall be accongramed. The copy of all electrical and to-he-helivity log then the well and a summing of all special tests of duried, including drill stem tests. All declar reported shall be measured depths. In the case thereforedly drilled wells, true vertical depths shall be reported for each zone. The form is to be filed in quintuplicate except state land, where six copies are required. See fluid 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

		Sou	utheastern New Mexico	Sign of the second seco	."	Northy	vestem Ne	w Mexico	
т. А	nhy	988 _	T. Canyon	T Oio	Atamo .	•	Т.	Penn. "B"	
	elt		T. Strawn						
	o) t	2584	T. Atoka	T. Pict	ured Cliff	s	Т.	Penn. "D"	·
100	Ales		T. Miss						
7.	Rivers		T. Devonian						
T. Q	ueen		T. Silurian						
T. G	rayburg		T. Montoya						
			T. Simpson						
			T. McKee						
T. P	addock		T. Ellenburger	T. Dake	18	· · · · · · · · · · · · · · · · · · ·	т.		ç
			T. Gr. Wash						<u> </u>
			T. Granite						
			T. Delaware Sand						
			T. Bone Springs						
T. We	olfcamp		τ	T. Chin	le		τ.	<del></del>	
T. Pe	enn		Т.	T. Pem	i an		T.		
T Cis	sco (Bough	C)	Т.	T. Penr	. "A"		T.		
•			011	OR GAS SANDS	OR ZO	NES	•		
No. 1,	from	2732	to2832						
No. 2, 1	rom			No. 5, fr	òп	************		.to	
No. 3, 1	rom		······································	No. 6, fr	om		****		
			IMF	PORTANT WATE	R SANDS	;			,
Include	data on rat	c of water	inflow and elevation to which w	rater rose in hole.					
No. 1, 5	rom		to			fcet.	**************	······	•••••
No. 2, f	rom				05.0-0 -000 001.	fcct.	#49=900× v=+0==		J P Propriet Control Congression and Construction of Construct
No. 3, f	rom		······································	~~ * * * * * * * * * * * * * * * * * *		feeL			•
_			·	•					
170. 7, 1	ют		FORMATION RECORD					. 400 000000 000000 0000 0000 0000 0000	
	<del></del>	Thickness			1	Thickness	1		
Fron	То	in Feet	Formation	From	То	in Feet		Formation	·
		1		11					

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
988	1115	127	Rustler				
,	1		(Anhydrite)	1 '		1	
1115	2584	1469	Salado Salt	A '		'	1
2507	2720	1,46	(Salt & Anhydrite)	d '		1	[*
2584	2730	146	Tansill (Dolomite & Anhydrite)	d '		1 '	(
2730	2952	222	Yates Yates	1		1	ĺ
1			(Sandstone & Dolomite)	1		1	1
2952	3420	468	Seven Rivers	A	1	1 1	1
2/20	1 2/75		(Sandstone & Dolomite)	1	1	<b>!</b> !	1
3420	3475	55	Queen (Sandstone & Dolomite)	1 1	1	!!!	1
1	1 1	1 1	(Sandscone a potomice)	1 1	1 . '	1 /	l
1	1 1	1 1	•	1 1	1 ' '	1 1	1
	1 1	1	<b>"</b>	1 1	1 '	1 1	<b>.</b> .
1	1 1	1		, 1	i I	1 1	1
	<u></u>	41	L	لـــــــــــــــــــــــــــــــــــــ		L:	,

INCLINATION REPORT DOYLE HARTMAN OPERATOR ADDRESS P. O. BOX 10426, MIDLAND, TX &9702 WINNINGHAM WELL NO. 49 LEASE NAME FIELD SEC 30, T-25S, R-37E LOCATION ANGLE DISPLACEMENT DEPTH INCLINATION DEGREES DISPLACEMENT ACCUMULATED 422 3.6714 3.6714 906 3/4 6.3404 10.0118 1406 4.3500 14.3618 1919 2 17.9037 32.2655 2419 21/4 19.6500 51.9155 2916 2 3/4 23.8560 75.7715 3380 20.2304 2분. 96.0019 3475 4.9685 100.9704

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

> CACTUS DRILLING COMPANY OFFICE MANAGER

#### AFF IDAVIT:

DEBRA KELLY Before me, the undersigned authority, appeared\_ known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical what soever.

AFFIANT'S SIGNATURE

OCTOBER 3rd 19 84 day of 6/18 the Sworn and substituted

> GARLIN R. TAYLOR NOTARY PUBLIC-NEW MEXICO

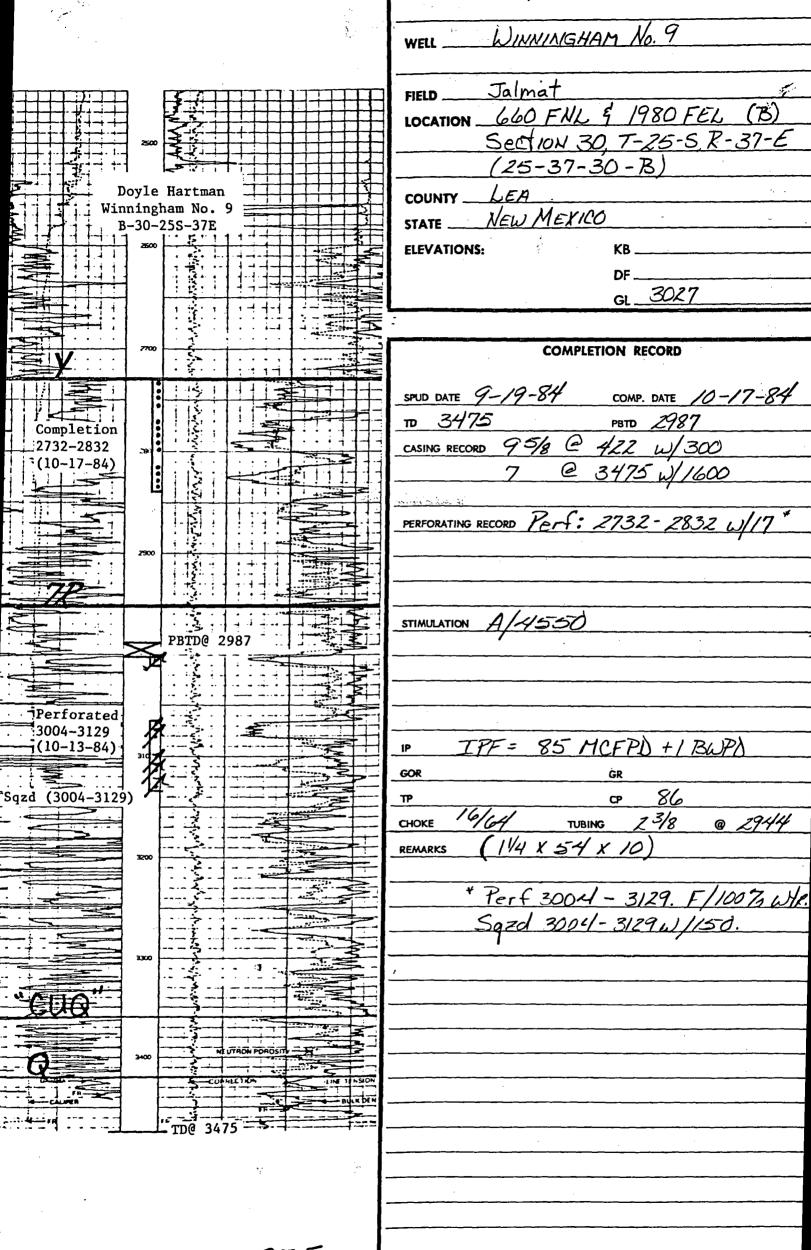
NOTARY BOND FILED WITH SECRETARY OF STATE MY COMMISSION EXPIRES FEBRUARY 6. 1988

Notary Public in and for the County of Lea, State of New Mexico

SEAL

OCT

8 1984



COMPANY Doyle Hartman

B-30-255-37E

-YEAR-TO-1	RTMAN, DIL DATE PRODUC CALCULATED	TION FOR	PSIA 19		RFT# 0000	03		<del>, -</del>	RUN UN 13	/U1/84			
LEASE# MI		FIT IU+OZU	rain = /			DATE C	NF 1 NF	RI %					
831226	58716 WINNI	NGHAM #8				5/16/	′84	5708311			OPERATOR	- DOY	LE HARTMAN
	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H20 PRODUCED	DAYS FRODN	LF PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TE	AVG CP	TAYS SHUTIN
JANUARY		•	•				•						
FEBRUARY	<u>.</u>			•	•							70	3
MARCH			2,00				•			•		22	
APRIL			* .						•			115	8
MAY (	63								<b>63</b>			73	6
JUNE	8870	•	2.00	29.6	9.60	80	.9780	924	8933			107	<b>2</b>
JULY	6591	•	6.00	31.0	9.25	85	+9730	1074	15524			117	
AUGUST	16677		15.00	31.0	12.20	83	.9776	1074	32201			96	
SEFTEMBE	R 17657		21.00	30.0	12.50	79	.9811	1161	49858	**		79	
OCTOBER					· :	4.*				· ·		* .	
NOVEMBER						• *			• • • •		• •		
DECEMBER		•		•						• •			•
		e e	**** **** **** **** **** **** **** ****	**** **** **** **** ****									
YTD 1984			46.00	121.6		•					:	•	19
TTD	49858	\$	46.00	121.6						, in the second			1.9
							•	· · · · · · · · · · · · · · · · · · ·					
	-	•	•				•				•		
•	· · · · · · · · · · · · · · · · · · ·			•	•			e e	• •				4.
				•									•

34. 1

# Gas Production - MCF/month 1985 1986 19.87 19\_88 **19**90 1991 1992 1993 Well: Operator: Date Prod. Began: County: Location: 1994 JUN 0-19-25S-37E Winningham No. Doyle Hartman 1995 BHL: Acres: State: New Mexico 1996 I-19-25S-37E 19 97

	Т	г	_							ŀ	1									口	
匚							ח	0.7	1	e i	la	rt	m	an		Т	Ц	Н	Н	Н	-
┝	╀	╀╌	H	┝	H	IJ	in	mí	in	gha	aπ	N	ได	_	8			П			L
口						₩	₩ ₩	1.	J FTT	256	الله ح		, U	٠,	T			口	口	口	F
F	F	F	F	F	F	,_	<b>U-</b>	.Τ;	, — . ^	4.2t	<del>-</del> -	<i>ا</i> د	. C	 G	ا م	_	Н	Н	Н	H	H
┝	╀	┝	┝		┢	(I	-1	.9-	-2	58-	-3	/1	٤.	BH	<b>山</b> )						
			Ш							l					П	П				П	
L	4		Į,	_		$\Box$	Τ	Η	Н		- 1	Ц	_	ļ	Н	Н	$\vdash$	Н	Н	Н	H
	Н	P		<b>D</b>		Ι	Ш	Ι	L						Ι	L		Г	Π		
	L.					Ц	Т	$\Box$			- {	L							Щ	_	⊢
H	┝	H	H	H	H	Н	⊢	Н	Н	2600		Н	H	H	$\vdash$	Н	Н	Н	Н	Н	┢
										8	1			L		Ш	L	П			
								П				П	П	П				Н	Н	Н	L
H	┡	┢	⊢	-	-	Н	Н	Н	H		- 1	Н	Н	Н	Н	Η	$\vdash$	Н	Н	Н	┝
		si/					Ш						·		L					П	
Г			Ц	匚								$\Box$	П			Ш		Н	Н	Н	⊢
Н	<b>├</b> -	-	┝	┞	⊢	⊢	H	Н	Н		- {	Н	Η	Н	$\vdash$	Н	Н	H	Н	Н	⊢
	Н									N		Н		Н					П	Г	
										270	1					П					
F	Ħ	Ħ	Ħ	⊨	Ħ	F	Н	Ħ		1	7	Ш	Ε	П		F	F				F
	H		Н			H	Н	Н	Н	, ,		Н	Н	H	Н	Н	Н	H	Н		
											•									П	
Н	C	On	ıp.	Le	ti	on	l		$\vdash$	IJ		Н	Н	$\vdash$	$\vdash$	Н	H	$\vdash$	Н	Н	⊢
	-2	71	8-	-2	81	8	T	TD	$\vdash$			H	Н	$\vdash$	Н				H		
口					84					LΙ	•				口	匚	匚	口	口	口	匚
Н	1	Ĥ	Ē			ń	_	_	Н	28	•		-	H	$\vdash$	Н	-	H	Н	Н	⊢
H	H	H	H	H	H	Н	H	H	Н	2800		H	Н	Н	Н	۲	H		Н	d	
	П			Ш						"											
Н	Н	Н	Н	Н	Н	Н	H	Н	Н		- 1	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	H	H	H	Н	H
Н				Н							1	Н	-	Н							
			П							ŀ	-			Ш		П					
Н	H	Н	Н	Н	Н	Н	Н	Н	Н			Ц	Н	-	$\vdash$		H	<b>—</b>		Н	┞
Н	Н	Н	Н	H	Н	Н	Н	Н	Н	2		Н	-	Н	H	Н	-	Н		Н	H
		E		$\Pi$			Ш			7900	1			П					П		
$\Box$	Т			J	Н	Н		Н	Н	0	-	1		Ι	$\Box$			Н	Н	Н	H
Н	Н	7	K	Н	$\vdash$	Н	Н	Н	Н		- {	Н	Н	Н	Н	Н	-	$\vdash$	Τ		۲
П	Ш	ľ		L	П													П			
				Т			Ι		Ι		1	Т	T	1		Н	Н	Н	Н	Н	H
Η	Н	Н	Η	Н	Н	Н	Н	H	Н	ŀ	1	Н	-	Н	Н	Н	Н	Н	Н	Н	
			П		П		П		$oldsymbol{\square}$		1										
I	Τ					Π	Н	Н	Н	8					1	$\Box$	Н	Н	Н	Н	Н
Η	Η	Н	Н	H	Н	H	H	Н	Н	8	- {	Н	$\dashv$	Н	Н	Н	Н	Н	Н	Н	H
П	T	Ľ		Ľ			П				1			Ш	П	Ш	П				
Н	7	Ξ		1	Н	Н	Н	Н	$\perp$		1			Ι		$\Box$	$\vdash$	_	$\vdash$	Н	┝
Н	H	Н	Η	-	H	Н	Н	Н	Н		1	Н	Н	Н	Н	H		Н	Н	Н	
	Ľ	$\Gamma$	Γ	П			П	П			1					П			Ш	П	
	_	Ŀ	Н	$\vdash$	Н	Н	Н	H	Ĥ	ŀ				Н		Н	Н	Н	Н	Н	┝
Н	Н	۲i	B'	ΤV	D@	3	30	98	Н	Ĺ)		Н	Н	Н	Н	Н					
										<del>J</del> Wb	7										
Н	$\Gamma$				Н	$\vdash$	Н	Н	Н	6		$\Box$	Н	Н	Ь,	Н	-	-	-	Н	┝
Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	ŀ	·					Н	$\vdash$				
П	П					П						7			П						
Į,	۲	Ш	با	با	با	Ц	H		Н	IJ	*	Ź,		H	Н	Н	H	-	H	Н	┝
Н					at				J	H		H	Н	H	H	Н	Н				
口	Γ3	14	8	-3	23	5	T	D	$\Box$	1							П	匚	Г	Н	F
Н	<b>}</b> (	Sc	Z	ď	Pe	rf	s	)	-	<b>%</b> ].	7		$\vdash$	H	Н	Н	Н	-	┝╌	Н	H
H	H	П			П		Ħ		П	200		H	Н	Н	H						
		口			П	П			П	1		口			П	П	П	H	$\vdash$	μ	H
Н	Н	Н	H	Η	Н	Н	Н	Н	Н		_	Н	H	<del> </del>	H	H	H	-	-	<b>-</b>	H
d	Ħ	Ħ				d				1	1	d							匚		Г
Д	П	П		П	П	П	П	П	Ц	l		П		H	H	Η	$\vdash$	<b> </b> -	$\vdash$	H	-
Н	Η	Η	H	Н	Н	Н	Н	Н	Н	Ī	i	Н	Н	H	H	Н	H				
	$\overline{\mathbf{E}}$	$\Sigma$		Z	ď			d		با									匚		匚
Н	Ц	J	Ų	Æ	H	Ы	Е	Ы	В	<b>33</b> 0	ل						$\vdash$	H	H	H	H
Ħ		Ħ							E			Н		۲							
	П	口			П	П		П	П	l	i				$\Box$	Г	Г	厂	1	1	1
Н	Н	Ы	H	H	Н	Н	-	Н	Н	l		Н	H	Η-	H	-	-	<del>                                     </del>	$\vdash$	<del> </del>	H
		Ø							d	L											$\sqsubset$
П	П	П	П			П			П			П		F	F	F	F	{-	+	┢	╁
Н	Η	Н	H	Н	Н	Н	H	Н	Н	ķ	₹	Н	Н	<u> </u>							
d		D							口	3400	- {			匚	Г	匚		Γ	<u> </u>	1	1
$\dashv$	Н	Н	H	$\vdash$	Н	Н	Н	Н	Н	Ø	ı	Н	H	-	$\vdash$	-	$\vdash$	+	-	<del> </del>	+
${oldsymbol{arphi}}$	Н	H	H	H	Н	Н	Н	Н	Н	Ī		H	Η	<u> </u>	T		$\vdash$				
													$\sqsubset$		匚			Г		匚	-
Н	Н	Н	Н	$\vdash$	Н	Н	H	Н	Н	ľ	1	$\vdash$	$\vdash$	<u> </u>	┢	-	-	<del> </del>	+	1	+-
Н	H	Н	H	Н	H	Н	H	Н	Н	ļ		Н	-	1	1	<u> </u>	T	1	T	T	
	口	口			口					L										$\sqsubset$	Г
Н	Н	Н	$\vdash$	$\vdash$	H	Н		Н	$\vdash$	36b	_	$\vdash$	7	UT	T D(	;	1 34	92	1	+	+
H	Н	H	H	Н	H	Н	H	H	Н	×	-	H	┢	Ϊ	ŕ	Ė	Ĺ	Ĕ			
_										ľ		г		Г			匚	$\mathbf{L}_{-}$	匚	$\Box$	L
	_											_		_				_			
																		_			

I-19-255-37E, BHL
(0-19-255-37E SL)

COMPANY	Doyle Hartman
:	
WELL	Winningham No. 8
	(2355 FSL & 336 FEL BHL) (I)
FIELD	Jalmat (Gas)
LOCATION _	1160 FSL & 1610 FEL (O) SL
	Section 19, T-25-S, R-37-E
	(25-37-19-0)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	КВ
	DF
	GL 3058

	СОМР	LETION R	RECORD		· · · · · ·
SPUD DATE	12-26-83	COM	P. DATE	1-20-8	34 <u> </u>
TD	4017 [3498]			3520	[3098]
CASING RECORD	p 9-5/8 @				•
		4017 w/			· · · · · ·
		<del></del>			
PERFORATING R	RECORD Per	rf: 3051	1-3177		
	[27	718-2818			
	·				
	<del></del>				
STIMULATION	A/6000				
	<del></del>		-		
					· · · · · · · · · · · · · · · · · · ·
	<del></del>				
<u>IP</u>	IPF= 85 MCF	'PD			<del></del>
GOR		GR			,
ТР		СР			
CHOKE	20/64 τυ	JBING	2-3/8	@	3402
REMARKS	,			-	
			31-3688 [3		
	w/7. A/230	0. Set	Retainer	r @ 3520.	•
	Sqzd 3581-3	688 [31	48-3235]*	k .	
	*Note: [Tr	ue Vert	ical Dept	-h]	
<u> </u>					
	,				
					-
				<del></del>	
			<del></del>		

DISTILLIUTION	NEW MEXICO OIL	CONSERVATION CON SION	Firm C 104
SANTA FE. FILE		T FOR ALLOWABLE  AND	Poim C-104 Supersedes Old C-104 on Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TH	RANSPORT OIL AND NATURAL	. GAS
INANSPORTER OIL		**************************************	
OPERATOR GAS			
PRORATION OFFICE			
Doyle Hartman		·	·
Address	0426, Midland, Texas 797	100	
Reason(s) for filing (Check proper bo	or)	Other (Please explain)	
New Well Recompletion	Change in Transporter oi: Oil Dry (	Gas []	
Change in Ownership		lensale 🗍	
If change of ownership give name and address of previous owner			
L DESCRIPTION OF WELL AND			
Lease Name Winningham	Well No. Pool Name, Including  8 Jalmat (Gas)		1 2,6484
Location **Surface Location		EL & 2335' FSL (I) Sec. 1	9
		37E , NMPM, Le.	a . Cour
Name of Authorized Transporter of Of	or Condensate	AS Address (Give address to which appro	oved copy of this form is to be sent)
Name of Authorized Transporter of Ca		Address (Give address to which appro	
El Paso Natural Ga	S CO. Unit Sec. Twp. Rge.	North A at Wadley 18 348 actually connected? W	Suite 200, Midland,TX 7
give location of tanks.		No	ASAP
If this production is commingled wince COMPLETION DATA	ith that from any other lease or pool,	give commingling order number:	
Designate Type of Completic	on - (X) Oil Well Gas Well X	Now Well Workover Deepen	Plug Back   Same flesty. Diff. Re
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12-26-83 Elevations (DF, RKB, RT, GR, etc.)	1-20-84 Name of Producing Formation	4017 Top 0:1/Gas Pay	4017 Tubing Depth
3058 GL	Yates	3051	3402 Depth Casing Shoe
3051-3177 (Yates)			4017
HOLE SIZE	TUBING, CASING, AND	D CEMENTING RECORD DEPTH SET	SACKSCENENA
12 1/4	9 5/8" 36 1b/ft	417'	SACKS CEMENT 300 (circ)
8 3/4	7" 26 1b/ft	4017'	850 (circ)
	2 3/8"	3402'	<u> </u>
TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a able for this de	Ster recovery of social volume of load oil other or be for full 24 hours)	and must be equal to or exceed top al
Doie First New Oil Run To Tonks	Date of Test	Producing Method (Flow, pump, gas li)	(i, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Pred. During Test	Oil - Bbie.	Water-Bble.	Gae-MCF
		L	
GAS WELL			
Actual Frod. Test-MCF/D	Length of Test	Bbls. Condensate/Mt/CF	Gravity of Condensatio
85 Testing Method (pitot, back pr.)	7ubing Processes (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Orifice Tester	NE .	PCP= 30, SICP= 103	TION COMMISSION
CERTIFICATE OF COMPLIANC	JE.	JUN	1 1.1984
I hereby cortify that the rules and re	ith and that the information given	APPROVED	
above is true and complete to the	best of my knowledge and belief.	ORIGINAL SIGNED E	
		TITLE	
michica. Alm	Car La	This form is to be filed in co If this is a request for allows	able for a newly diffic i or deepend
(Signal	(we)	well, this form must be accompen- toute taken on the well in accord	ded by a tubulation of the covinti- iunca with RVLL III.
aministrative	" (misters?	All sections of this form mur rule on now and accompleted yet	t be filled out completely for aller is.
1-210-8-1	i i		
(Date		Fill out only Sections I. II, well name or number, or transporte	III, and VI for changes of countries of condition

				e i nomen de la companya da de la comp La companya da de la	i grade ser ce.					
HO. Ur COPITS MICE	VVD				Contraction of the second		(			C-105
יס∉דטנווח דצום	N	1.	- ' -				ζ.,		)irv)	ned 11-1-8
SANTA FE		•	NEW MEXICO	ייי כט	NSCRVATIO	א כ	OMMISSION	J	Su. helle	nte Type of Lenne
FILE		WELL CO	MPLETION						State	ree [X]
U.S.G.S.			MAIL EL LIOIÀ.	OK KEC	OWN CETT	J14 1	(C) OK)	110 000	5. Store	Oil A Gun Leane No.
LAND OFFICE				., .						
OPERATOR			į į į		1.54	( · · · ·	•		77777	illi illi tettetti
								ė.		
IU. TYPE OF WELL		<del></del>	<u> </u>			<del>.</del>				igreement Name
THE CONTRACT			_		_				/. Oiii /	Active ment because
	. WE		WILL X	DH Y	OTHER					
b. TYPE OF COMPL	·			· 1	· -				8, Farm	or Louse Name
	OHK DEEP	F.,.	PLUG BACK	RESVA.	OTHER				Winn	ingham
2. Nume of Operator									9. Well N	
Doyle Hartm	າລກ							•	8	
3. Address of Operator				<b></b>						and Peel, or Wildcat
Dank Office	n - 10/06	17		70700			1		l	
Post Office	BOX 10426	, Midian	d, Texas	79702					Jaim	at (Gas)
	**Surface I	ocation	RHT.	336' F	ET. & 233	5 t	FSI. (T)	Sec. 19		
	Duxtace 1	JOCAC TO!	, DIEG.	<b>330</b> I	<b>21 C 23</b> 5	•		000, 22		
UNIT LETTERXXXO	LOCATED	160	FEET FROM THE	South	LINE AND	_10	510	FEET FROM		
			•	•		111		777777	12. Count	
THE East LINE OF	sec. 19	TWP. 25S	*GE. 37E	NAIPA		III			Lea	
15. Date Spudded						illev	ntiens (DF,	RKB, RT, G	<del></del>	9. Elev. Cashinghead
12-26-83	1-6-84		1-20-84		1	-3(	058.0 GL	•		3058
20. Total Depth		ig Back T.D		If Multic	le Compl., Ho			!s , Rotar	v Tools	, Cable Tools
		-	-	Many			Drilled	By i		
4017 MTD		017	1 22 2 1				L	<u>→ : 0-4</u>	017	Total Distriction
24. Producing Interval		tion – Jos,	isattum, Name							25. Was Directional Survey Made
3051–3177 (	Yates)		•							
			Y-							Yes
26. Type Electric and	Other Logs Hun	7	12						27.	Was Well Cored
Guard-Forxo	. CD-DSN								No	0
28.	<del></del>	<del></del>	CASING REC	ORD (Res	ort all string	s set	in well)		· <b>-</b>	
CASING SIZE	WEIGHT LB.	ET. I	DEPTH SET	I HOI	_E SIZE		CEMEN	TING REC	ORD	AMOUNT PULLED .
9 5/8	<del></del>			12		30	00 sx, (C			none
<u> </u>	36	<del></del>	421							
	26		4017	8	3/4	_ 0.	00 sx (C	irc)	<del></del>	none
			· · · · · · · · · · · · · · · · · · ·							
			<del></del>	1				<del></del>		
29.	L	INER RECO	RD				30.	T	UBING RE	CORD
SIZE	TOP	вотто	M SACKS	CEMENT	SCREEN		SIZE	DE	PTH SET	PACKER SET
	·					1	2 3/	8 3402		
31. Perioration Record	(Interva!, size and	! number)			32.	ACIE	SHOT, FR	ACTURE.	CEMENT S	QUEEZE, ETC.
20 shots wi			r: 3051.	3055.	DEPTH					IND MATERIAL USED
3061, 3066,			-		3051				15% 1	
					3031		1	11, 0000		
3116, 3119,	-		3130, 314	ιυ,						
3167, 3170,	31/4, 31//						<del></del>	<del></del>		
7	<del></del>									
33.	. <u> </u>		777		UCTION	.1			Lie. u.e.	un Wend on Chie !- 1
Date Pirst Production	Frodu	ation Method	t (Plowing) gas	tijt, pump	ing – Size an	a typ	e pump)		1	us (Prod. or Shut-in)
1-20-84	Pu	mping		<u> </u>	<u> </u>			1.00	Shut-	
Date of Test	Hours Tested	Choi.e :	line Frodfa Test F		Oil = BPI		Ges - MCL	Wate	- Bbl.	Gas - Oll Ratio
1-22-84	24	20/0	64			- 1	85	Ĭ		
low Tubing Press.	Casing Pressure	· Calcula	ted 24- Gil = I	BLI.	Gas - 1	CF.	Wat	er – Bbl.	0	Il Gravity — Al'l (Corr.)
	PCP= 30	Hour Ita	ne		85				-	
4. Disposition of Gas	<u> </u>	d. vented. c	<u> </u>				<del></del>	Test	Witnessed	Ву
	pro jui	.,	· •					1	rold Sv	_
Vented		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·				-010 30	
5. List of Attachments		**						•		
·.										
5. I hereby certify that	the information s	houn on both	h sides of this j	form is tru	e und complet	c to	the best of m	iy knowledg	c and belie	:f
								_		i
SIGNED MICH		~ ( · · ·		- (1	dmin	ic	4,77	, ac	L	1-26-8-1
SIGNED Z	: <u> </u>	,,	<u></u> TI	166	<u> </u>	~~~	<del> </del>		7415	

This form is to be fited with the expense to District Office of the Commission not later then 20 days after the completion of any newly-drilled of despense well. It shall be accomponent on copy of all electrical and radio-activity long on the well and a nummary of all special tests conducted, including drill stem tests. All depast reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall be reported. For multiple completions, items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except of state land, where six copies are required. See Bule 1105.

#### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

•		A*	About Area Story March			North.	maniform Biston Maniform
	MD	TV	theastern New Mexico	•			westem New Mexico
T. Ant	1y 1010	99					
	1142	112: 256:	<u> </u>			•	T. Penn. "C"
	2860	271					T. Penn. "D"
	es 3047						T. Leadville
	ivers 332	337					T. Madisun
_	.cn <u>3858</u>				•		T. Elbert
	• •		T. Montoya				•
			T. Simpson		=		•• · · ·
			T. McKee				
			T. Ellenburger				
T. Bli	nebry		T. Gr. Wash	T. Morri	son	·	T
T. Tut	ър ———	<del></del>	T. Granite	T. Todil	.10	<del></del>	T
			T. Delaware Sand				
			T. Bone Springs				
			т т				
T. Per	ın		T	T Pem	(( A ?)		
T Cisc	o (Bough	C)					1
		1	OIL OR GAS				· · · · · · · · · · · · · · · · · · ·
No. 1, fr	om3U2	.imu	to3177_MD	No. 4, fro	·	*************	······································
No. 2, in	omano	·····		No. 5, fro	m		toto
			•				
No. 3, In	omm	********		No. 6, 110	m.,	1 - 4 - <del> </del>	
·			INDODIAN	T UATCD	CANDO		•
			IMPORTAN	I WAIEK	SANDS	•	
Include o	lata on rat	e of water	inflow and elevation to which water rose	in bolc.		•	
			toto				
No. 2, fr	om		toto			fcct.	
No. 3. fr	om		to			feet.	***************************************
•			· ·				
No. 4, 170		····					
	Measure	<del></del>			sneers i	rue Ve	rtical Depth
From	То	Thickness	Formation	From	То	Thickness	Formation
	<del> </del>	in Feet		<u> </u>	<b></b> _	in Feet	
1010	1142	132	Rustler	997	1123	126	Rustler
			(Anhydrite)		0560	.,,,	(Anhydrite)
1142	2860	1718	Salado Salt	1123	2569	1446	Salado Salt
0040	2017	107	(Salt & Anhydrite)	2560	2715	1,,,	(Salt & Anhydrite)
2860	3047	187	Tansill	2569	2715	146	Tansill
2017	2207	000	(Dolomite & Anhydrite)	2715	2940	225	(Dolomite & Anhydrite) Yates
3047	3327	280	Yates	2/15	2940	223	(Sandstone & Dolomite)
	1 2050		(Sandstone & Dolomite)	2040	2272	422	Seven Rivers
3327	3858	531	Seven Rivers	2940	33,72	432	
		1.50	(Sandstone & Dolomite)	2270	2400	Vizac	(Sandstone & Dolomite)
3858	4017	159	Queen	33/2/	3498	426	Queen
	1		(Sandstone & Dolomite)	3372/	130		(Sändstone & Dolomite)
				1/2 1	17		En Control of the Con
	1	l	·	<i></i> ,		CA.	178 >
							1984
	1				( O.)	3	2000
	1	l i	7	1	"Y"	1	1442 - D



# REPORT of SUB-SURFACE DIRECTIONAL SURVEY

Doyle Hartman

Winningham Well No.8 `
WELL NAME

Lea County, New Mexico

LOCATION

#### JOB NUMBER

WT0184-S0231 WT0164-S0239

#### TYPE OF SURVEY

Magnetic Multi-Shot Survey
Magnetic Multi-Shot Survey

## DATE

01/03/64 01/06/84

SURVEY BY Troy Oney, Troy Oney OFFICE West Texas

DOYLE HARTMAN WINNINGHAM WELL NO. 8 LEA COUNTY, NEW MEXICO BD1-205 **JANUARY 3,1984** 

EASTMAN WHIPSTOCK, INC.

MAGNETIC MULTI SHOT SURVEY

WT0184-S0231 (415'-3137')

SURVEYOR: TROY ONEY

MAGNETIC MULTI SHOT SURVEY

WT0184-S0239

SURVEYOR: TROY ONEY

(31371-39931)

THE MEASURED DEPTH OF 4017 IS A PROJECTION BASED ON PREVIOUS SURVEY STATION.

Easiman ..... VERTICAL SECTION CALCULATED IN PLANE OF PROPOSAL DIRECTION: N 47 DEG 53 M A PETROLANE COMPANY

RECORD OF SURVEY

RADIUS OF CURVATURE METHOD

COMPUTATION

PAGE NO.

WINNINGHAM WELL NO. 8 LEA COUNTY, NEW MEXICO BD1-205

TIME

DATE 08:47:50 08-FEB-84

						<del></del>	<del></del>	
			,	TRUE		,	-	•
MEASURED	DRIFT	DRIFT	COURSE	VERTICAL	VERTICAL	RECTAN		DOGLEG
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDI		SEVERITY
FEET	D M	D	FEET	FEET	FEET	FEET	•	DG/100FT
						·		
415.	5 45	N 60 E	0.	414.60	12.01	5.79 N	10.96 E	0.00
486.	8 0	N 60 E	71.	485.08	20.32	10.04 N	18.32 E	3.17
547.	9 0	N 56 E	61.	545.41	29.20	14.82 N	25.96 E	1.90
578.	9 45	N 55 E	31.	576.00	34.20	17.68 N	30.13 E	2.48
640.	10 30	N 53 E	62.	637.03	45.04	24.08 N	38.94 E	1.34
702.	11 45	N 53 E	62.	697.87	56.95	31.28 N	48.50 E	2.02
763.	12 30	N 51 E	61.	757.51	69.73	39.17 N	58.59 E	1.41
825.	13 30	N 50 E	62.	817.92	83.66	48.04 N	69.35 E	1.65
886	14 15	N 47 E	61.	877.14	98.29	57.73 N	80.31 E	1.70
948.	15 15	N 45 E	62.	937.09	114.07	68.70 N	91.66 E	1.81
		E -					•	
1010.	16_30_	N 44 E	82	C   196 13	130.99	80.79 N	103.55 E	2.06
1071.	17 15	N 44 E		1055 10 F	448.66		115.85 E	1.23
1133.	18 0	N 41 E	62.	A114.19	167.35	107.37 N	128.53 E	1.90
1194.	19 15	N 41 E	/ 4 Bi	1171.99	186.69	122.07 N	141.31 E	2.05
1256.	20 0	N 42 E	62.	1230 39	207:38	137.67 N	155.11 E	1.33
				E Mg 1	కోస్టు <del>ల్</del> కార్యాలు కోరికి ఉ		*	
1317.	21 0	N 40 E	61.	1287.53	228.59	153.79 N	169.12 E	2.00
1379.	22 0	N 40 E	62.	1345.21	251.10	171.20 N	183.73 E	1.61
1441.	23 0	N 40 E	62.	1402.49	274.60	189.37 N	198.98 E	1.61
1502.	24 0	N 40 E	61.	1458.43	298.69	208.00 N	214.62 E	1.64
1564.	25 0	N 40 E	62.	1514.85	324.16	227.70 N	231.14 E	1.61
•				•	•		•	
1626.	26 30	N 41 E	62.	1570.69	350.87	248.18 N	248.64 E	2.52
1688.	27 45	N 39 E	62.	1625.87	378.87	269.83 N	266.80 E	2.50
1749.	28 45	N 39 E	61.	1679.60	407.40	292.27 N	284.97 E	1.64
1811.	29 45	N 39 E	62.	1733.70	437.33	315.81 N	304.04 E	1.61
1872.	31 0	N 38 E	61.	1786.32	467.76	339.95 N	323.24 E	2.21
1934.	32 0	N 37 E	62.	1839.19	499.62	365.65 N	342.96 E	1.82
1996.	33 0	N 38 E	62.	1891.48	532.39	392.08 N	363.24 E	1.83
2057.	34 45	N 36 E	61.	1942.12	565.78	419.23 N	383.70 E	3.40
2119.	360	N 36 E	62.	1992.67	600.90	448.27 N	404.80 E	2.02
2181.	37 0	N 37 E	62.	2042.51	637.05	477.92 N	426.73 E	1.88
						•		

DOYLE HARTMAN WINNINGHAM WELL NO. 8 LEA COUNTY, NEW MEXICO BD1-205 COMPUTATION

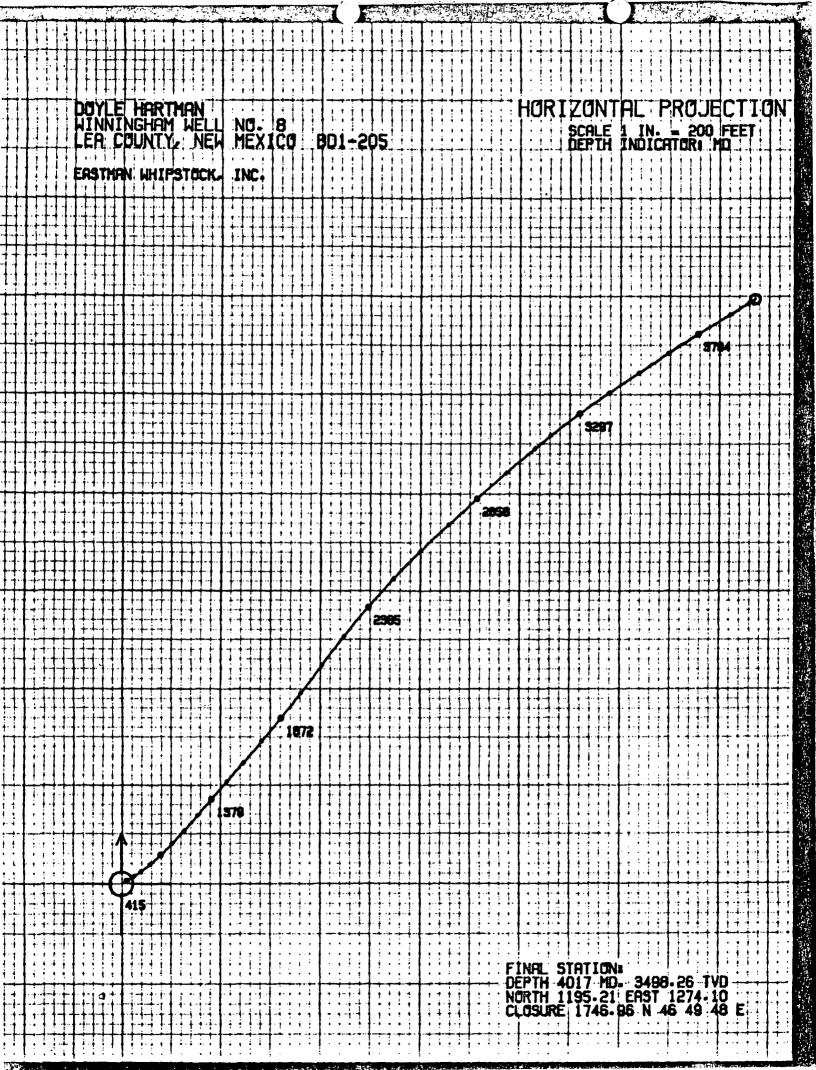
PAGE NO.

TIME DATE 08:47:50 08-FEB-84

				TRUE			•
MEASURED	DRIFT	DRIFT	COURSE	VERTICAL	VERTICAL	RECTANGULAR	DOGLEG
 DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDINATES	SEVERITY
FEET	D M	D	FEET	FEET	FEET	FEET	DG/100FT
•			•				
 2242	38_15	<u>N 38 E</u>	61.	2090.82	673 <b>.</b> 68	507,46 N 449,40 E	2.28
2304.	38 45	N 40 E	62.	2139.35	711.81	537.45 N 473.69 E	2.16
2365.	39 0	N 40 E	61.	2186.84	749.74	566.78 N 498.30 E	0.41
 2427.	39_15	N 40 E	62	2234.93	<u> 788.49</u>	596.75 N 523.45 E	0.40
2489.	39 0	N 41 E	62.	2283.03	827.28	626,50 N 548.85 E	1.09
 2550.	39_15	N 43 E	61.	2330.35	865.57	655.10 N 574.61 E	2.11
2612.	39 45	N 45 E	62.	2378.19	904.91	683.47 N 602.00 E	2.20
2674.	40 O	N 46 E	62.	2425.77	944.63	711.33 N 630.35 E	1.11
 2735	39 45	N_47 E	61.	2472.59	983.72 _	738.25 N 658.72 E	1.13
27 <b>9</b> 7.	39 15	N 47 E	62.	2520.43	1023.16	765.14 N 687.56 E	0,81
				me man		A Contract of the Contract of	
 2858	39.30	N 48 E	# 61 mg/ V	2567 58	1061-85	791.29 N 716.09 E	1_12
2920.	39 0	N 48 E		2615.59	1101.08	817.54 N 745.24 E	0.81
2982.	38 45	N 50€E	62.	F 3. F 1 3. F 6 3. K	41139-99	843.06 N 774.61 E	2.06
/3043.	38 0	N 50 €	61.	271163	1215.76	867.41 N 803.62 E	1.23
Z3105.	37 30	N 50 E	62.	2760.71	1215.76	891.80 N 832.70 E	0.81
3137.	37 15	N 50 E	32.	2786.14	1235.17	904.29 N 847.58 E	0,78
 /3173.	36 45	N 51 E	36.	2814.89	1256.81	918.07 N 864.29 E	2.17
3235.	36 0	N 52 E	62.	2864.80	1293.51	940.96 N 893.07 E	1.54
3297	350	N 53 E	62.	2915.28	1329.40	962.83 N 921.63 E	1.87
 3359.	35 0	N 55 E	62.	2966.07	1364.75	983.78 N 950.40 E	1.85
				•	•	•	
 3421.	34 45	<u>N 55 E</u>	62.	3016.93	1399.93	1004.11 N 979.44 E	0.40
3483.	34 45	N 56 E	62.	3067.87	1434.96	1024.13 N 1008.57 E	0.92
3546.	35 O	N 56 E	63.	3119.56	1470.62	1044.27 N 1038.43 E	0.40
3608.	35 15	N 56 E	62.	3170.27	1505.93	1064.22 N 1068.00 E	0.40
3670.	35 30	N 56 E	62.	3220.82	1541.47	1084.29 N 1097.76 E	0.40
3732.	36 0	N 57 E	62.	3271.14	1577.28	1104.28 N 1127.97 E	1.24
 3794.	36 30	N 58 E	62.	3321.14	1613.43	1123.98 N 1158.88 E	1.25
3856.	37 O	N 59 E	62.	3370.82	1649.89	1143.36 N 1190.51 E	1.26
 3918.	37 30	N 58 E	62.	3420.17	1686.77	1162.97 N 1222.51 E	1.27
3980.	38 0	N 58 E	62.	3469.19	1724.14	1183.08 N 1254.70 E	0.81
				•	•		

DOYLE HARTMAN						COMPU	TATION	PAGE NO.	3
WINNINGHAM W LEA COUNTY,		BD1-205				TIME DATE 08:47:50 08-FEB-84		•	
								•	•
				TRUE					•
MEASURED	DRIFT	DRIFT	COURSE	VERTICAL	VERTICAL	RECTAN	GULAR	DOGLEG.	
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDI	NATES	SEVERITY	
FEET	D M	D	FEET	FEET	FEET	FEET	•	DG/100FT	
3993.	38 15	N 58 E	13.	3479.42	1732.04	1187.34 N	1261.51 E	1.92	
4017 IS A PF	ROJECTION BA	ASED ON PREVI	OUS SURVEY	STATION.					
4017.	38 15	N 58 E	24.	3498.27	1746.67	1195.21 N	1274.11 E	0.00	
FINAL CL	LOSURE - DIF DIS		N 46 DEGS 746.96 FEET	50 MINS E		•			
									<del>-</del>
		Renten	English:						
	•		50	ofmou	7			3	







#### P. O. Box 5577/Midland, Texas 79704/(915) 563-0511

## SURVEY CERTIFICATION SHEET

STATE OF TEXAS
COUNTY OF MIDLAND

I, Troy Oney, in the employ of Eastman Whipstock, Inc., did on
the days of 1-2 ,19 83 thru 1-3 , 19 83
conduct or supervise the taking of a Magnetic Multi Shot survey
by the method of magnetic orientation from a depth of 415 feet
to 3137 feet, with recordings of inclination and direction
being obtained at approximate Intervals of 62 feet.
This survey was conducted at the request of Doyle Hartman
for their Winningham Well No. 8 , Lea County,
State of New Mexico, in the field.
This data for this survey and the calculation were obtained and performed by me according to standards and procedures as set forth by Eastman Whipstock, Inc. and is true and correct to the best of my knowledge.    Loy   Directional Supervisor/ Surveyor
The data for this survey has been examined by me and conforms to principles and procedures set forth by Eastman Whipstock, Inc.
TimStaphens
Before me, the undersigned authority, on this day personally appeared <a href="Troy Oney">Troy Oney</a> , known to me to be the person whose name is subscribed to this instrument, who after being by me duly sworn on oath, states that he has knowledge of all the facts stated above and that this instrument is a true statement of facts therein recited.
Subscribed and sworn to before me on this 1677 day of 1984
Notary Public in and for the County of Midland, Texas 7/9/85



# P. O. Box 5577/Midland, Texas 79704/(915) 563-0511

## SURVEY CERTIFICATION SHEET

14.

STATE OF TEXAS COUNTY OF MIDLAND

I, Troy Oney, in the employ of Eastman Whipstock, Inc., did on
the days of 1-6, 1984 thru 1-6, 1984
conduct or supervise the taking of a <u>Magnetic Multi Shot</u> survey
by the method of magnetic orientation from a depth of 3137 feet
to 3993 feet, with recordings of inclination and direction
being obtained at approximate intervals of 62 feet.
This survey was conducted at the request of Doyle Hartman
for their Winningham Well No. 8 , Lea County,
State of New Mexico, in the field.
This data for this survey and the calculation were obtained and performed
by me according to standards and procedures as set forth by Eastman
Whipstock, Inc. and is true and correct to the best of my knowledge.
leoc Ch
Directional Supervisor/ Surveyor
The data for this survey has been examined by me and conforms to
principles and procedures set forth by Eastman Whipstock, Inc.
Timotephens
JIMODEPHERO-
Before me, the undersigned authority, on this day personally appeared
Troy Oney, known to me to be the person whose name is
subscribed to this instrument, who after being by me duly sworn on
oath, states that he has knowledge of all the facts stated above and
that this instrument is a true statement of facts therein recited.
11-4
Subscribed and sworn to before me on this day of
<u>JAN</u> , 1984
Notary Public in and for the
County of Midland Texas /
County of Midland, Texas 7/9/25
Try Committee Caption 1
5 · · · · · · · · · · · · · · · · · · ·

# NEW MEXICO OIL DISERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section. Operator Well No. Doyle Hartman Oil Operators 8 Winningham Section 19 Unit Letter Township Ronos County 25 South 37 Eas Lea Actual Footage Location of Well: 1160 feet from the South 1610 East line and feet from the Ground Level Elev. Producing Formation Dedicated Acreage: 3058.0 Yates-Seven Rivers Jalmat (011) 40 Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? ☐ No If answer is "yes," type of consolidation. If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. **CERTIFICATION** I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Larry A. Nermyr Proposed Bottom-hole Position Location 3550 TVD Engineer 2380 FSL & 260 FEL Company Final Station: Doyle Hartman Depth 4017 MD 3498.27 TVD North 1195.21 EAST 1274.11 December 2, 1983 Closure 1746.96 N 46 50 E I heraby certify that the well location shown on this plat was platted from field Proposed **Surface** notes of actual surveys made by me or Location under my supervision, and that the same 1160 FSL 1610 FEL is true and correct to the best of my knowledge and belief. 1610.0 Date Surveyed 11-14-1983 Hegistored Professional Engineer Kuman Da Truman Gaskin Centificate No. 2126 1500

2000

660

1320 1650

1980

WELL LOCATION AND ACREAGE DEDICATION PLAT Effective 14-6" All distances must be is outer boundaries of the Section Well No. Doyle Hartman Oil Operators Winningham Township <u>"ï9</u> 25 South 37 Eas Lea Actual Femilies ! oculton of Well: led from the South 1160 1610 Priducting Formation Yates 3058.0 Jalmat (Gas) 480 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation Il answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)\_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION SECTION 19 I hereby certify that the information con-(Approval for Non-Standard Jalmat Proration Unit and tained herein is true and complete to the Simultaneous Dedication is pending awaiting hearing set before the New Mexico Oil Conservation Division best of my knowledge and belief. in Santa Fe) Michelle Hembree Administrative Assistant Doyle Hartman January 26, 1984 Bottom-hole Location #8 I hereby certify that the well location shown on this plot was platted from field notes of actual surveys made by me as under my supervision, and that the same Surface is true and correct to the best of my Location knowledge and belief. 1610.0 Date Surveyed 11-14-1983 Registered Professional Espines Thuman Dack Truman Gaskin CERTIFICATION SECTION 30 I hereby certify that the information contained barein is true and camplete to the 19801 best of my knowledge and ballef. Position #7 T&A X488 Company THIL I hereby certify that the well location shown on this plat was platted from field notes at actual surveys mode by me ar is true and correct to the best of my knowledge and belief. Date Surveyed 11-14-1983 and/or Land Surveyor Human Gack

NEW MEXICO DIE CONSERVATION COMMISSION

winning rain i w

# STATE OF NEW MEXICO EN\_. GY AND MINERALS DEPARTME... OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

## FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	Unit Letter	Section
1	C	30
2	P	19
7	. <b>H</b>	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

# IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	<u>Unit Letter</u>	Section
1	С	30
2	. <b>P</b>	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

SEAL

# STATE OF NEW MEXICO ENERGY MID\*MINERALS DEPARTMENT

werk) SEE RULE 1103.

Form	C-	103	
Revis	e d	10-	1-7

	OIL CONSERVATION DIVISION
HOLTHURTEIG	P. O. DOX 2088
BANTA FE	SANTA FE, NEW MEXICO 87501
FILE	
U.S.O.1,	
LAND OFFICE	
OFFRATON	1

Sa.	Indicate T	ypo ol	Leasa		
	State			Fro	X

SUNURY NOTICES AND REPORTS ON WELLS  100 HOT USE THIS FORM FOR PROPOSALS TO BRILL ON TO BEEF HE SEEN TO A DIFFLER THE SEEN	
).  OIL X GAB OTHER-	7. Unit Agreement Nume
1. Name of Operator	B. Farm or Lease Jiame
Doyle Hartman	Winningham
i, Address of Operator	9. Well No.
Post Office Box 10426, Midland, Texas 79702	8
4. Location of well	10. Field and Pool, or Wildon
UNIT LETTER ***0 1160 FEET FROM THE South LINE AND 1610 FEET FROM	Jalmat (Oil)
THE East LINE, SECTION 19 TOWNSHIP -25S RANGE 37E NMPM.	
3058.0 G.L.	12. County Lea
Check Appropriate Box To Indicate Nature of Notice, Report or Other	er Data
NOTICE OF INTENTION TO: SUBSEQUENT	
PERFORM REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON COMMENCE DRILLING OPNS.	PLUG AND ADAHOONMENT
PULL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOS	
OTHER Notice of test and	plug back X
OTHER	_

Perforated well with 7 shots from 3581 to 3688. Acidized well with a total of 2300 gallons of 15% MCA acid. After acid treatment, during 11 hour test period, well flowed at the rate of 6.2 BWPD on a 64/64" choke. Initial FCP= 584 psi. Final FCP= 625 psi. Ran VDCBL log and found good cement bond. Ran tracer survey and determined that water was entering from the perforated interval between 3581 and 3688. Set cement retainer at 3620' and cemented well with a total of 55 sx of cement. Reversed out 6 sx of cement and left 27 sx in casing below retainer, and 22 sx in formation. Now attempting completion in upper portion of Jalmat interval.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief. 1640 Michelle Kemlerer TITLE \_\_Administrative Assistant\_\_ JAN 23 1984 Opiginal signed by Jerry Selton DISTRICT I SUPERVISOR

STATE OF NEW MEXICO  SECULAR AND MINERALS DEPARTMENT  DIL CONSERVATION DIVISION  P.O. DOX 2008	Form C-103
SANTA FE, NEW MEXICO 87501	Revised 10-1-
U.S.O.5.	5a. Indicate Type of Lease
LAND OFFICE	State Oil 6 Gas Luaso No.
OFEGATON	5. State Off & Clas Livis No.
SUNURY NOTICES AND REPORTS ON WELLS 100 NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO BEEPIN OR PLUE BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" IFORM C-101) FOR SUCH PROPUSALS.)	7. Unit Agreement Nume
OIL X CAB WELL OTHER-	7. One Agreement Nume
2. Name of Operator Doyle Hartman	8. Fizm of Lease Name Winningham
Post Office Box 10426, Midland, Texas 79702	9. Well No. 8
4. Location of well	10. Field and Pool, or Wildent
UNIT LETTER ***0 1160 FEET FROM THE SOUTH LINE AND 1610 FEET FROM	Jalmat (Oil)
THE East LINE, SECTION 19 TOWNSHIP 25S RANGE 37E HMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
::!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	Lea ()
Check Appropriate Box To Indicate Nature of Notice, Report or Oth NOTICE OF INTENTION TO:  SUBSEQUENT	cr Data REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ADANDON REMEDIAL WORK	ALTERING CASING
TEMPORARILY ASAMDON COMMENCE DRILLING OPNS.	PLUG AND ADANDONMENT
PULL OR ALTER CASING	
OTHER	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEZ RULE 1103.	estimated date of starting any propose
Drilled well to a measured total depth of 4017'. Ran 89 joints (4018') J-55 LT&C casing, equipped with a float shoe and 22 centralizers, and la at 4017'. Cemented casing with 500 sx of API Class-C cement containing Econolite and 1/4 lb/sx Floseal, followed by 350 sx of a 50-50 blend of API Class-C cement containing 18% salt and 1/4 lb/sx Floseal. Plugged d 1-7-84. Circulated 295 sx of excess cement to pit. Pressure tested cas	nded bottom of casing 3% Halliburton Pozmix "A" and own at 9:40 p.m. CST
pressure held okay. Released pressure and float held okay.	
	•
	·
	·
	. *
	·
18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
Michelle Nemberstar - Administrative Assistant	DATE 1-10-84
CRIGINAL SIGNED BY EDDIE SEAY	AN 13 1984
CONDITIONS OF APPROVAL, IF ANYI	DATE

ENERGY AND MINERALS DEPARTMENT	
. OIL CONSERVATION DIVISION	
P. O. DOX 2088	Form C-103 - Revised 10-1-7
SANTA FE, NEW MEXICO 87501	
U.S.O.S.	State Fro X
LAND OFFICE	
OPERATOR	5. State Oil 6 Gas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS	
IDO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DETEN OR PLUE BACK TO A DIFFERENT RESERVOIR.  USL "APPLICATION FOR PERMIT _" IFORM C-101) FOR SUCH PROPUSALS.)	
1. OIL (	7, Unit Agreement Nume
WELL LX WELL OTHER-	
2. Name of Operator	8. Farm or Lease Hame
Doyle Hartman  J. Address of Operator	Winningham
	9. Well No.
Post Office Box 10426, Midland, Texas 79702	No. 8
::	
UNIT LETTER 0 . 1160 FEET FROM THE SOUTH LINE AND 1610 FEET FRO	
East 19 25S 37E	
THE EAST LINE, SECTION 19 TOWNSHIP 25S RANGE 37E MMPS	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
(i)	Lea
Check Appropriate Box To Indicate Nature of Notice, Report or O	ther Data
·	T REPORT OF:
	_
PERFGRM REMEDIAL WORK	ALTERING CASING
TEMPORARILY ABANDON COMMENCE DRILLING OPNS.	PLUG AND ADANDOHMENT
PULL OR ALTER CABING CHANGE PLANS CASING TEST AND CEMENT JOS X	
OTHER	L
OTHER	
17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1103.	s estimated date of starting any proposed
being see hole 1103.	
Spudded well at 7:30 P.M. CST 12-26-83. Drilled 12-1/4" hole with Dy	ma-Drill to a total
depth of 421'. Ran 11 joints (421.68') of 9-5/8" OD, 36 1b/ft, Grade	B, ST&C casing and
landed at 417. Cemented casing with 300 sx API Class-C cement conta	aining 2% CaCl. Plugged
down at 7:00 A.M. CST 12-28-83. Circulated 100 sx excess cement to p	oit. Waited on cement
18 hours. Pressure tested casing to 700 psi. Pressure held okay.	
th Nata Confess leasting	
** Note: Surface location	
	•
$\cdot$	
8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
" Cindy Que Harrison Time Jr. Administrative Assistant	December 30, 1983

.... JAN 4

ORIGINAL SIGNED BY JERRY SEXTON

an one or ga		and the second of the second o	Control of the Contro		30-01	25-28519
HO. OF COMIES RECEIVED			id G	·	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2001
DIŠTRIBUTION	NEV	MEXICO OIL CONSE	RVATION COMMISSION	ON 1	Porm C-101	
SANTA FE		, mexico ole compe		-	Pevined 1-1-	-65
FILE	•	٠.	•	ſ	5A. Indicat	e Type of Louse
U.S.G.S.				ł	STATE	rec X
LAND OFFICE		19 4. 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	$\Sigma_{i}$	Ī	5. State Oil	6 Gus Legae No.
OPERATOR				Ĺ		
			·			
	ON FOR PERMIT TO	DRILL, DEEPEN,	OR PLUG BACK			
1a. Type of Work	-				7. Unit Agr	eement Name
DRILL X	]	DEEPEN	PLUG	BACK -	1 .	
b. Type of Well	•		<u>-</u>		8. Farm or 1	Lease Name
OIL X GAS WELL	O/HER		ZONE X	ZONE	Winning	
2. Name of Operator	•	,	,		9. Well No.	
Doyle Hartman		<u> </u>	· .		8	
3. Address of Operator				•		nd Pool, or Wildcat
Post Office Box 19					Jalmat	(0il)
4. Location of Well UNIT LETTI	ER LOC	EATED 1160 F	EET FROM THESOUT	hLINE		
• • • •	1					
AND 1610 FEET FROM	THE East LIN	NE OF SEC. 19	WF. 255 . PGE. 3	<del></del>	777777	militiiti.
					12. County	
	7111111111	41111111111	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>1111111</i>	Lea	HHHH
	44444444	71111111111				
			•	19A. Formation		20. Hotary or C.T.
			3550 TVD	Yates-Seve	en Rive	rs Rotary
21. Elevations (Show whether DF,	, KI, etc.) 21A. Kind	& Status Plug. Bond 2	11B. Drilling Contractor			c. Date Work will start
3058.0 GL	Multi-	Well Approved	Not-selected		Decemb	per 1983
23.	P	PROPOSED CASING AND	CEMENT PROGRAM	-		·
CITE OF LICE		·	<del></del>			Ten ===
SIZE OF HOLE	SIZE OF CASING	<del>                                     </del>	SETTING DEPTH			EST. TOP
12 1/4	9 5/8	36.0	400 TVD	600		Surface
8 3/4		23.0	3550 TVD	700	,	Surface
				- <b>j</b> .	, ,	
	' 				0000 =	
We propose to dril						
and 260 FEL of Sec						
by houses. We pro						
Section 19, T-25-5						
and 260 FEL of Sec						
total depth of the						
and 260 FEL of Sec						
bore will be made						
for approval to de						
running of product	tion casing, the	e well will be	equipped with a	a Juuu-psi	. aouble	= ram
BOP system.						
NOTE. (1)		4ha muses-sd	all has seed	icly been	dedica+	∙ad
	s produced from		err nas previot	isty been	aeaicat	.cu
to El I	Paso Natural Gas	s Company.			•	
. ABAVE PRIOR DECEMBER ==	ADACED BRACE	DENDREAL TE VA PEPER OF	PLUG BACK, GIVE DATA O	N PRESENT PROD	JCTIVE ZONE	AND PROPOSED NEW PRODUC-
ABOVE SPACE DESCRIBE PR VE ZONE. GIVE BLOWOUT PREVENTE	UPUSED PROGRAM! IF F Er program, IF any.	-RUPUSAL IS TO DEEPEN DR				
hereby certify that the informatio	n above is true and comp	lete to the best of my kn	pwledge and belief.	-		
igned Larry a. n	sy	Tule_Engineer		Da	Novem	nber 30, 1983
(This space for S	<del></del>					
• • •		YTON			ħΙ	P 1 3 1002
ORIGINAL S	SIGNED BY JERRY SE	71715			ŲŪ. TE	C 1 3 1983
,	PICT I SUPERVISOR		<del></del>	ر		
ONDITIONS OF APPROVAL, IF	ANYI		APPROVAL VAL	ID EOR / X/	DAYS	

PERMIT EXPIRES 6/13/84
UNLESS DRILLING UNDERWAY

All distances must be from the outer boundaries of the Section. Operator Well No. 8 Doyle Hartman Oil Operators Winningham Unit Letter Section Township 25 South 37 Eas Lea Actual Footage Location of Well: 1160 South 1610 feet from the line and feet from the line Ground Level Elev: Producing Formation Dedicated Acreage: 3058.0 Yates-Seven Rivers Jalmat (0il) Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation \_ If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Jarry a. Larry A. Nermyr Proposed Bottom-hole Location 3550 TVD Engineer 2380 FSL & 260 FEL Company Doyle Hartman December 2, 1983 I hereby certify that the well location shown on this plat was plotted from field Proposed \$urface notes of actual surveys made by me or Location under my supervision, and that the same 1160 FSL & 1610 FEL is true and correct to the best of my knowledge and belief. 1610.0 Date Surveyed 11-14-1983 Registered Professional Engineer and/or Land Surveyor Truman Gaskin Certificate No. 2126 1500 1000 500

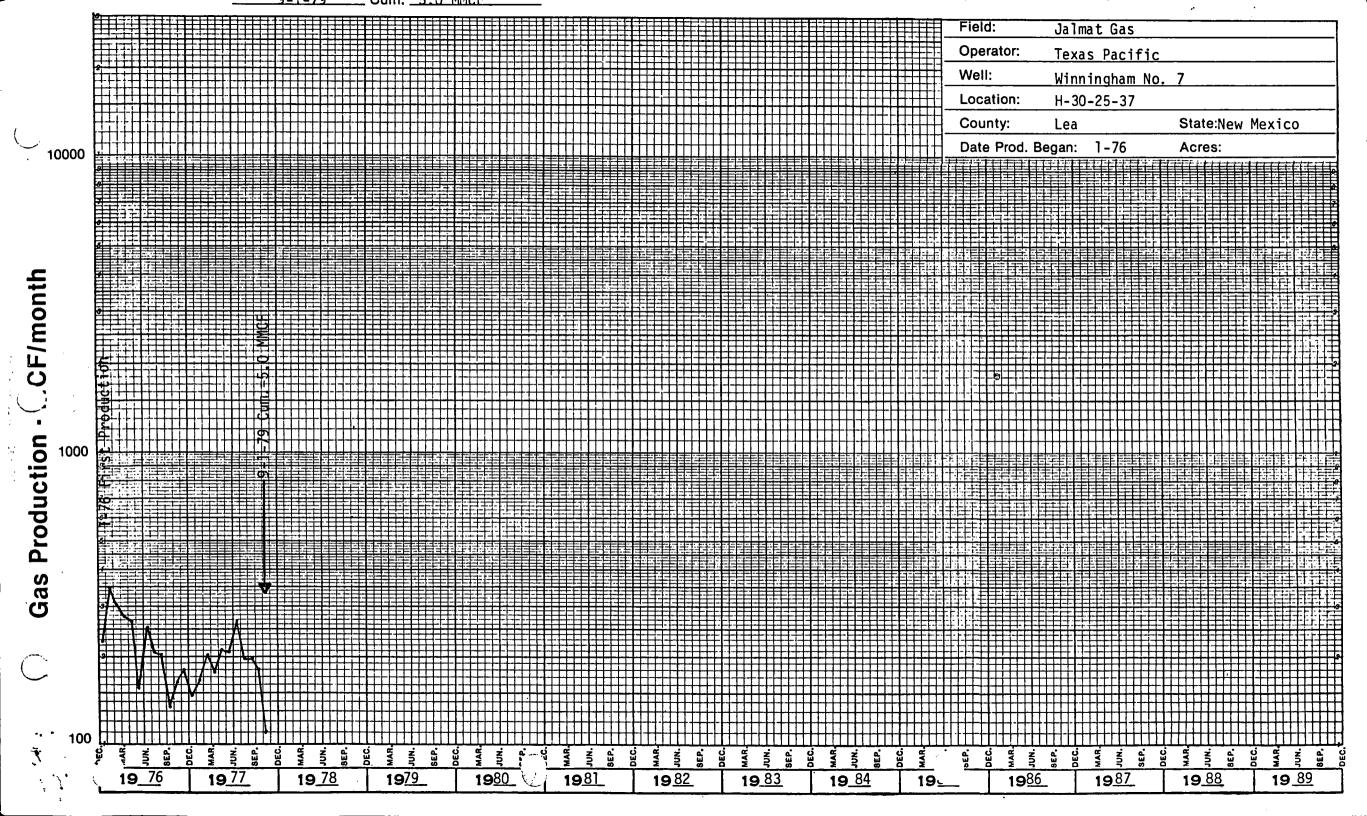
1320

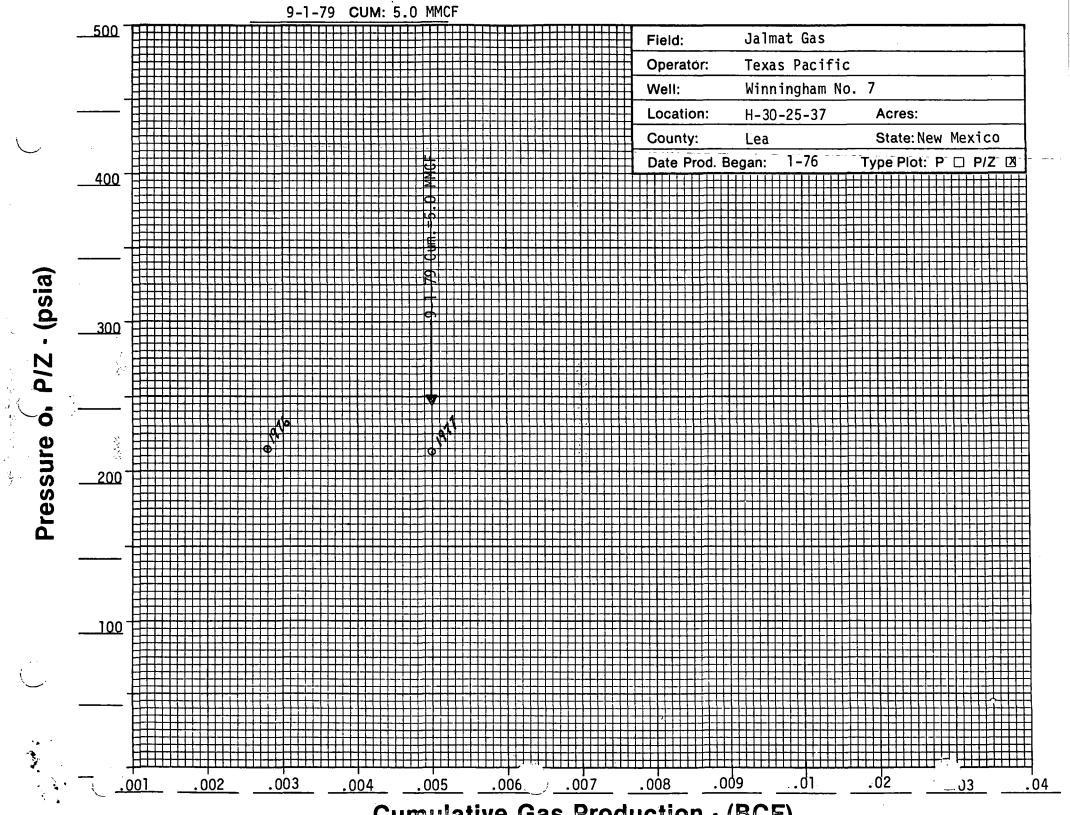
1650

1980 2310

# GAS PRODUCTION HISTORY

Date12-	-13-79					Pag	e <u>1</u> of 2
	_				, .	•	
Operator: _		Texas Pacific		<u> </u>		· · · · · · · · · · · · · · · · · · ·	
Well:		iinningham No	. 7				
_ocation: _	<u> </u>	1-30-25-37	<del></del>				
				<u> </u>		·	
_		·				·	
Pool:		Jalmat Gas		<u> </u>	·	:	
Spud Date:	<u>.</u>		Ori	ginal Complet	ion Date:		
Completion	n Interval (	Gas):					
Completion	n Date (Gas	s):		First Pro	duction (Gas):		<u>.</u>
Remarks: _		1-76 First Pr	oduction			· 	
_	<u> </u>	11-77 Last Pr	oduction.				·
_	<u></u>	linningham No	. 7 was a Lang	lie Mattix	oroducer pr	ior to recomp	leting to
		Jalmat Gas.	·				
	No.	Annual Gas	Avg. Gas	Cum. Gas	Annual	,	
Year	of Mos.	Production (MCF)	Kate( MCF/mo. )	Production (MMCF)	SIP (psia)	P/Z	
	11	2220	202	5.0	218.2	225	
<u>1977</u> 1976	12	2768	231	2.8	222.2	230	<del></del>
1970		2700					
							· · · · · · · · · · · · · · · · · · ·
		<del></del>					
	<del></del>	···	<del></del>				
						-	
·		· ·		· · · · · ·	· <u>·</u>		
						•	
				· · ·		· . ————	<del></del>
						-	
	· · · · · ·						
						·	
						<u> </u>	
						· ·	
	<del></del>						
		<u> </u>					
	19 <u>76</u>		•		19 <u>77</u>	Detail Summary	000
an		July	252	Jan. ,		July	269 199
eb		Aug	209	Feb		Aug	199
larch	304	Sept	201	March _	251	Sept	180
pril		Oct	135	April	177	Oct	
lay		Nov	213	May	212	Nov	110
une	154	Dec	230	June	208	Dec	
	1						
roduction (Y-	T-D)	2220 MCF		Avg. Rate (	Y-T-D)	231 MCF/mo.	
ays or Month	s (Y-T-D)	11 mos.	·				





**		
• • • •		
<u> </u>	1	
	j	
	]	
2		
	2400	
<b>3</b>	•	
[	Doy1	e Hartman
		gham No. 7
	は~うひ	-25S-37E
	N.	
	2500	<b></b>
	1	
£ 10/=	}	
<del>&lt; 13/S</del>		
<del>\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ </del>		
	.,	
	2600	
5	ð	
78-3		<del></del>
-		┠╧╧┼┼┼┼┼┼┼┼┼┼┼┼
	270	
	9	
	•	
Completic	1	
2711-2816		
<b>—</b> (2−19 <sup>±</sup> 75) —	•	
	Į	
	Air in the second	
	9.	
. — —		
	291	
	2900	
	2900	
78	2900	
R	2900	
78	2900	
R	2900	
R		
TR -		
<b>R</b>	2900 3000	
		PBTD@ 3016
		PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
		PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
	<b>3</b> 000 X	PBTD@ 3016
Original Comp.	3100	
Original Comp. 3232-3240	3100	
Original Comp.	<b>3</b> 000 X	
Original Comp. 3232-3240	3100 3200	
Original Comp. 3232-3240	3100	PBTD@ 3016
Original Comp. 3232-3240	3100 3200	PBTD@ 3016
Original Comp. 3232-3240 (6-30-61)	3100 3200	PBTD@ 3016
Original Comp. 3232-3240 (6-30-61)	3100 3200	PBTD@ 3016
Original Comp. 3232-3240 (6-30-61)	3100 3200	PBTD@ 3297
Original Comp. 3232-3240	3100 3200	PBTD@ 3297
Original Comp. 3232-3240 (6-30-61)	3100 3200	PBTD@ 3016
Original Comp. 3232-3240 (6-30-61)	3100 3200	PBTD@ 3297

COMPANY _	Doyle Hartman				
200					
WELL	Winningham No. 7				
FIELD	Jalmat-Langlie Mattix				
LOCATION _	1988 FNL & 488 FEL (H)				
	Section 30, T-25-S, R-37-E				
	(25-37-30-H)				
COUNTY	Lea				
STATE	New Mexico				
ELEVATIONS:	КВ				
	DF				
-	GL 3015				

-	GL
	COMPLETION RECORD
SPUD DATE	5-1-61 COMP. DATE 6-30-61
то	3307 рвтр 3297
CASING RECOR	0 5/0 0 2/0/200
CHOING RECORD	5 1/2 @ 3307 w/250
	<del></del>
PERFORATING F	Perf: 3232-3240 w/3
	(Langlie Mattix)
STIMULATION	SF/10,000 + 10,000
IP.	IP = 97 BOPD + 713 BWPD
GOR	GR 35
ТР	275 CP 1020
CHOKE	26/64 TUBING @
REMARKS	Last Langlie Mattix Prod. 8/63.
	2-19-75: Set CIBP @ 3050 w/ PBTD @
	3016. Perf 2711-2816 w/64.
	SF/30,000 + 60,000. Recompleted
	Jalmat (Yates) gas.
	Last Jalmat (Gas) Prod 11-77.
	Reported as non-commercial to
	NMOCD 12-77.
	1977 Cum Prod: 5 MMCF
	1977 Avg Prod: 7 MCFPD
•	

- /	NO. OF CHEILS NECEIVED		等的 <b>其</b> 例如	
	DISTINIUTION SIGNA FE		L CONSERVATION CON SIC	Dim C-104 Superardes Ald C-104 a Cliective 1-1-65
1	U.S.G.S.	AUTHORIZATION TO	AND FRANSPORT OIL AND NATI	
į	LAND OFFICE			
	TRANSPORTER GAS			
1	PRORATION OFFICE			
	Operator			
	Dovle Hartman		· · · · · · · · · · · · · · · · · · ·	·
	Post Office Box 10 Reason(s) for liling (Check proper	426, Midland, Texas 7970	Other (Please expla	in)
	New Well	Change in Transporter of:	4	····
	Recompletion Change in Ownership		Gas	<u>:</u>
	and address of previous owner	Sun Exploration & Produc	tion Co., P.O. Box 18	61, Midland, Texas 79702
II	DESCRIPTION OF WELL AN	D LEASE.	Formation	of Lease
	Winningham	7 Jalmat (Gas		Federal at Fee Fee
	Location		•	
	Unit Letter H : 19	P22 Feet From The North	Line and 488 Fee	From The <u>East</u>
	Line of Section 30	Township 25S Range	37E , NMPM,	LeaCou
II.		RTER OF OIL AND NATURAL		
	Name of Authorized Transporter of C	Oll or Condensate	Address (Give address to which	approved copy of this form is to be sent)
	Name of Authorized Transporter of C		i	approved copy of this form is to be sent)
	El Paso Natural Cas	Unit Sec. Twp. Rge.	P. O. Box 1384. Ja	New Mexico 88252
٠,	give location of tanks.		Yec-	1·
	If this production is commingled w COMPLETION DATA	vith that from any other lease or poo		
	Designate Type of Complet	ion - (X) Gas Well	New Well Workover Deep	en Plug Back Same Res'v. Diff. Re
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top O!1/Gas Pay	Tubing Depth
	Periorations			Depth Casing Shoe
			ID CEMENTING RECORD	54.545.05.454.5
ł	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
-				
ŀ				
	TEST DATA AND REQUEST F	OR ALLOWABLE . (Test must be able for this d	after recovery of total volums of los lepth or be for full 24 hours)	d oil and must be equal to ar exceed top eli
Ī	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump,	gos lifi, etc.)
}	Length of Teal	Tubing Pressure	Cosing Piesswe	Choke Size
-	Actual Pred, During Tool	Oil-Bbls.	Wicter - Bbla.	Gae-MCF
	GAS WELL		·	
	Actual Fred, Tool-MCF/D	Length of Test	Ebla. Consensore/AMST	Gravity of Consenacte
-	Teating Mothes (pilot, back pr.)	Tubing Presewe (Shut-in)	Cosing Prensure (Shut-in)	Chote Sixe
L			OIL CONSE	ZVV TION CONNECTON
i. C	CERTIFICATE OF COMPLIAN	CE	SEP	RVATION COMMISSION 1 1983
1	hereby cortify that the rules and r	egulations of the Oil Conservation with and that the information given	APPROVED	, 19
£	boxe is true and complete to the	best of my knowledge and belief.	() 6,	STRICT I SUPERVISOR
			TITLE	
	Lows G. no		If this is a request for a	in compliance with RULE 1104. Howevelle for a newly dellied or decima
	(Signa	iwe)	well, this form must be seen tests taken on the well in a	enjoided by a taledation of the Cottail of orders
	Engineer (Time			murt be filled out completely for affu-
	August 30, 1983		Ett out only Soctions	I, H. III, and VI for case on of evo- porter, or other such thenge of condition
	(Da)	(e)	Mell Bame of Bunnet, of traffit	\$1000 and an activity and activity of the activity

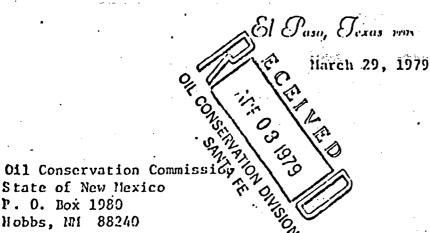
,	, DISTRIBUTION	NEW MEXICO CITY	CONSERVATION C SION	Form C-104
- ! • ' • •	IANTA FE	<b>-</b>	FOR ALLOWABLE AND	Superseder Old C-104 and C Effective 1-1-65
•	J.S.G.S.	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL O	SAS
	TRANSPORTER OIL	torri.		
	OPERATOR GAS I	1		
1.	PRORATION OFFICE	1		
	Sun Exploration & F	<del></del>		
	P. O. Box 1861, Mic	dland, Texas 79702	10:1- (11:	
	Reason(s) for filing (Check proper box) New Well	Change in Transporter of:	Other (Please explain)  Name Change	Only
	Recompletion Change in Ownership	OII Dry Ga Castnahead Gas Conder	From: Sun Oi	
	If change of ownership give name			
	and address of previous owner			
11.	DESCRIPTION OF WELL AND I	Mell No.; Peel Name, Including F	1 VA 7 Dame Con	E o o
	Winningham Location	7   Jalmat Tansill	1 Yt 7 Rvrs Gas State, Federal	at cr Fee Fee
		922 Feet From The North in	ne and 488 Feet Fram	The East
	Line of Section 30 Tow	wnship 25-S Range	37-Е , ммрм. Lea	County
iII.		TER OF OIL AND NATURAL GA	AS Ta'd	
	Neme of Authorized Transporter of Cil		Address (Give address to which approv	ved copy of this form is to be sent)
	Name of Authorized Transporter of Cas	singheda Cas or Dry Gas	Address (Give address to which approv	ved copy of this form is to be sent;
1	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	Is gas actually connected? Whe	en
	If this production is commingled wit	th that from any other lease or pool,	give commingling order number:	
	Designate Type of Completion	Oll Well Gas Weil	New Well Workever Deepen	Plug Bacz Same Res'v. Diff. Res
	Date Spudded .	Date Compl. Ready to Prod.	Total Depth	P.a.T.D.
	Elevations (DF, RKB, RT, CR, etc.,	Name of Producing Formation	Top C!l/Gas Pay	Tubing Depth
	Perforations	Name of , 1000	1000.000	
	Perforations			Depth Casing Shoe
}	HOLE SIZE	TUBING, CASING, AND CASING & TUBING SIZE	D CEMENTING RECORD DEPTH SET	SACKS CEMENT
}	,			
ļ				
	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a	ifter recovery of total volume of load oil a	and must be equal to or exceed top all
	OIL WELL Date First New Cil Run To Tanks	able for this de	epth or be for full 24 hours)  Producing Method (Flow, pump, gas lift	(i, etc.)
1	Length of Test	Tubing Pressure	Casing Pressure	Chake Size
}	Actual Pred, During Test	Oil-Bble.	Water-Bbis.	Gas-MCF
Į		3		
,	GAS WELL			···
		Longth of Test	Bbls. Condensate/MMCF	Gravity of Condensate
	Testing Method (pital, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (5hut-12)	Choke Size
I. (	CERTIFICATE OF COMPLIANC	CE 1-	OIL CONSERVA	TION COMMISSION
	I hereby certify that the rules and re		APPROVED JAN	10. 12
	Commission have been complied wi above is true and complete to the			-
	\		TITLE List 1. Seen	
	Dethan temb		This form is to be filed in confirmation of this is a request for allowa	able for a newly drilled or deepens
-	Acct. Asst. II	wej	well, this form must be accompani tests taken on the well in accord	tied by a tabulation of the deviation in the deviation of
	1-1-82	•,	able on new and recompleted well	
-	1-1-82 (Date	•/	well name or number, or transports.	III, and VI for changes of owner, or other such change of condition has fitted for each condition multiple
		**	Enneste Forms Cattle miles	he filed for the in military

	DISTRIBUTION :		POR ALLOWABL AND	Form C-104 Supersears Old C-104 and ( Elfective 1-1-65
- 1	J.S.G.S.	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL (	SAS
	OPERATOR PROBATION OFFICE			
1.	SUN OIL COMPANY	<u></u>		
	Address	TV 70700		
	P.O. Box 1861, Midland Reason(s) for isling (Check proper box		Other (Picase explain)	
	New Well  Recompletion	Change in Trunsporter of:  Ott Dry Go	25	•
	Change in Ownership X	Casinahead Gas Conde	nsate 📗	
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O.	Box 4067, Midland, TX	79704
11.	DESCRIPTION OF WELL AND	Well No.; Pool Name, Including F		
	Winningham	7   Jalmat Tansill	Yt 7 Rvrs Gas State, Federa	i cr Fee Fee
	Unit Letter H : 192	2 Feet From The North Lin	ne and 488 Feat From	East
	Line of Section 30 Tov	waship 25-S Range	37-E , NMPM. Lea	Count
1.	DESIGNATION OF TRANSPORT	or Condensate	As TA'd Address (Give address to which appro	wed copy of this form is to be sens)
	Name of Authorized Transporter of Cas	singneed Gas or Dry Gas	Address (Give address to which appro-	ved copy of this form is to be sent)
į	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	Is gas actually connected? Who	en .
	If this production is commingled wit	th that from any other lease or pool,	give commingling order number:  New Well Workover Deepen	Plug Back   Same Res'v.   Diff. Res
l	Designate Type of Completion			I I I I I
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.a.T.D.
	Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top Cii/Gas Pay	Tubing Depth
	Pertorations			Depth Casing Shoe
}	HOLE SIZE	TUBING, CASING, AND	D CEMENTING RECORD DEPTH SET	SACKS CEMENT
ł				
ŀ		<u> </u>		
	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a, able for this de	fier recovery of total volume of load oil ( pih or be for full 24 hours)	and must be equal to or exceed top all
Ī	Date First New Oil Run To Tanks	Date of Test	Producing Mothed (Flow, pump, gas lif	i, eic.j
-	Length of Test	Tubing Pressure	Casing Pressure	Choxe Size
ŀ	Actual Prod. During Test	Cil-Bbla.	Water-Sbis.	Gas-MCF
I.	GAS WELL			· · · · · · · · · · · · · · · · · · ·
ſ	Actual Prod. Test-MCF/D	Length of Test	Bbis. Concensate/MMCF	Gravity of Condensate
}	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in )	Casing Pressure (Shut-in)	Choke Size
l. (	CERTIFICATE OF COMPLIANCE	Έ	II —	FIDN COMMISSION
	hereby certify that the rules and re	egulations of the Oil Conservation ith and that the information given	APPROVED	, 19
•	shove is true and complete to the	best of my knowledge and belief.	BYBY	<u> </u>
		·	TITLE Jurry Sexten  Diet 1, Supple  This form is to be filed in c	.í
_	Bulean-		This form is to be filed in C	ompliance with RULE 1104. able for a newly drilled or deepen
_	Production/Proration S	· · · · · · · · · · · · · · · · · · ·	well, this form must be accompanted to taken on the well in accordance.  All sections of this form must	ited by a tabulation of the deviation of
_	July 1, 1981		able on new and recompleted well	is. III, and VI for changes of owne
	(Dat			he fited for each east to multin

#### אטו בטינו אינ גום NEW MEXICO OIL CONSURVATION COMMISSION Poim C-104 SANTAFE REQUEST FOR ALLOWABLE -Supersedes Old C-104 and Effective 1-1-65 FILE AND .z. ə. బుu AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE IRANSPORTER GAS OPERATOR PRORATION OFFICE Sperator SUN TEXAS COMPANY ddress P. O. Box 4067 [coson(s) for filing (Check proper box) Midland, Texas 79704 Other (Please explain) Jew Well in Transporter of: Dry Gas Recompletion OII Change in Ownership X Casinghead Gas Condensate change of ownership give name address of previous owner \_\_\_\_ TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX 7970 ESCRIPTION OF WELL AND LEASE | Well No. | Pool Name, Intividing Formation Kind of Leose Lease No DAT - Charins State, Federal or F (Linning Hain 15/15 \_ocalion MARTH Line and 118% Unit Letter aoi 7 ion 25-5 J 7. Township , NMPM Line of Section Range コート County TPIO ESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil or Condensate Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas or Dry Gas Address (Give address to which approved copy of this form is to be sent) Sec. P.ge. When Unit Twp. Is gas actually connected? if well produces oil or liquids, zive location of tanks. this production is commingled with that from any other lease or pool, give commingling order number: COMPLETION DATA Oil Well Gas Well Workover Deepen Same Res'v. Dill. Res'i Plug Back Designate Type of Completion - (X) Total Depth Jale Spudded Date Compl. Ready to Prod. P.B.T.D. Name of Producing Formation . Top Oll/Gas Pay levations (DF, RKB, RT, GR, etc.) **Tubing Depth** eriorations. Depth Casing Shoe TUBING, CASING, AND CEMENTING RECORD CASING & TUBING SIZE HOLE SIZE DEPTH SET SACKS CEMENT (Test must be after recovery of total volume of load all and must be equal to or exceed top alloable for this depth or be for full 24 hows) EST DATA AND REQUEST FOR ALLOWABLE IL WELL Producing Method (Flow, pump, gas lift, etc.) ale First New Oil Bun To Tanks Date of Test Choke Size Casing Pressure ength of Test Tubing Pressure Goe - MCF Wicter - Bhie. Oil - Bbis. ctual Prod. During Test AS WELL Gravity of Condensate Bbls. Condensets/MMCF ctual Prod. Test-MCF/D Length of Test Cosing Fressure (Shot-in) Choke Size esting Methad (pitot, back pr.) Tubing Pressure (Shut-in) OIL CONSERVATION COMMISSION ERTIFICATE OF COMPLIANCE APPROVED hereby certify that the rules and regulations of the Oil Conservation Orlg. Signed By ommission have been complied with and that the information given ove is true and complete to the beat of my knowledge and belief. Jerry Sexion Dist L. Surrer This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or dewell, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111. Regional Operations Superintendent/West All sections of this form must be filled out completely for allowable on new and recompleted wells. SEP 1 2 1980 Fill out only Sections 1, II. III, and VI for changes of owner II name or number, or transporter, or other such change of condition (Dole)

Separate Forms C-104 must be filed for each pool in multiply

A F.Z. HEW MEXICO OIL CONSERVATION COMMISSION	Form C-103 Supervides (III C-102 and C-103 Effective 1-1-65
S. OFFICE ATOR	State Cit & Gas Leave State
SUNDRY NOTICES AND REPORTS ON WELLS  100 NOT USE THIS COMMENT OF THE POST OF T	Y, Out Adianant Paris
Texas Pacific Dil Company Inc.	WIDDINgham
P.D. Box 4067 Midland Toxas 79701.	7. Vell Ro. 7
IT LETTER H 1922 FERT FACH THE NORTH LINE AND 488 FEET FACH	Jalmat Yates
E E S + LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NAPON.	
3015 GR. etc.)	Led.
Check Appropriate Box To Indicate Nature of Notice, Report or Othe NOTICE OF INTENTION TO: SUBSEQUENT	10.01-
M REMEDIAL WORK  APILT ABANDON  APILT CASING  CASING TEST AND CEMENT JOB  AND A SAME PLANS  AND A SAME	ALTERING CASING PLUG AND ADAILDONMENT
R	
ribe Proposed of Completed Operations (Clearly state all pertinent details, and give pertinent dates, including e f SEE RULE 1103.	
Shut in TA'd in Dec. 1977 due +	sible remedial
Shut in. TA'd in Dec. 1977 due + production. Under field study for pos Work	
	¥.
MAY S A 1979	
	,
OIL CONSERVATION .	
OIL CONSERVATION DIVISION SANTA FE	
OIL CONSERVATION	
by certify that the information above is true and complete to the best of my knowledge and belief.	S-18-79
by certify that the information above to true and complete to the best of my knowledge and belief.  U. M. Chiefs  Tiree Reg Oper Supt	MAY 0 1 1979
by certify that the information above to true and complete to the best of my knowledge and belief.  U. M. Chiefs  Tiree Reg Oper Supt	OATE S- 18-79 DATE MAY 9 1 1979



State of New Mexico P. O. Box 1980 Hobbs, NN 88240

# Gentlemen:

This is to advise that on March 28, 1979 the Texas Pacific Oil Company's Winningham #7 (Jalmat) gas well located in Unit II of Section 30, Township 25S, Range 37E, Lea County, New Mexico was disconnected from El Paso Natural Gas Co.'s gathering system.

This disconnection was due to being temporarily abandoned.

· Yours truly,

PERMIAN DIVISION DISPATCHING DEPARTMENT

Travis R. Elliott

Cas Production Status Analyst

## TRE:bl

cc: Mr. James Kaptenia, O.C.D., Santa Fc, NM

Proration Dept.

H. O. Whitt

Gas Purchases

Sam Smith

H. P. Logan R. H. Barnett

Operator

Measurement

Vernon Rogers

Earl Smith

R. T. Speer

B. D. Ballard

File

#### FOR SERVATION CC "WISSION 10rm C-104 ST TAFÉ Superveder Old C-104 and C-110 Elloctive 1-1-65 REQUEST FOR ALLOWABLE FI Æ AND 5/ G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS / DOFFICE TRANSPORTER GAS OPERATOR 1.186.0 PRORATION OFFICE Operator Texas Pacific Oil Company, Inc. Address P. O. Box 4067 Reason(s) for filing (Check proper box) Midland, Texas 79701 Other (Please explain) New Well X Recompletion OII Dry Gas Filed to connect gas Change in Ownership Casinghead Gas Condensate f change of ownership give name nd address of previous owner \_\_\_ DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation Kind of Lease Lease No. State, Federal or Fee Winningham Jalmat Yates Fee NMJ-568 Feet From The North Line and 488 East 25. S Range 37 E , NMPM, County DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Name of Authorized Transporter of Oil or Condensate Name of Authorized Transporter of Oil Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Casinghead Gas \_\_\_\_\_ or Dry Gas 😿 Address (Give address to which approved copy of this form is to be sent) El Paso Natural Gas Company Box 1492. El Paso, Texas 79910 Unit , Sec. is gas actually connected? f well produces oil or liquids, rive location of tanks. Yes 5-22-75 this production is commingled with that from any other lease or pool, give commingling order number: OMPLETION DATA Gas Well Horkover Oil Well Deepen Plug Back | Same Res'v. Diff. Res'v. Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Total Depth 5/1/61 3308 3016 levations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top OII/Gas Pay Tubing Depth 3015 GR 2735 erforations Depth Casing Shoe 2711'-2816' TUBING, CASING, AND CEMENTING RECORD SACKS CEMENT HOLE SIZE CASING & TUBING SIZE 8 5/8" 300 Sx. <u> 348</u> 5 1/2" <u>3307</u> 250 Sx. (Test must be after recovery of total volume of load oil and must be equal to or exceed top allow able for this depth or be for full 24 hours; EST DATA AND REQUEST FOR ALLOWABLE L WELL Producing Method (Flow, pump, gas lift, etc.) te First New Oil Run To Tanks Date of Test Tubing Pressure Choke Size ingth of Test Casing Pressure Water - Bble. Gas-MCF tual Prod. During Test Oil-Bbis. IS WELL Length of Test Bbls. Condensate/MMCF Gravity of Condensate tual Prod. Test-MCF/D Dry 24 Hours Tubing Pressur (Shut-in) -0-Choke Size Cosing Pressure (Shut-is) eting Method (pitot, back pr.) 3/8" 200 Packer Orifice Meter OIL CONSERVATION COMMISSION RTIFICATE OF COMPLIANCE Fig. (6 15/5 ereby certify that the rules and regulations of the Oil Conservation imission have been complied with and that the information given we is true and complete to the best of my knowledge and belief.

Area Superintendent

(Title)

(Date)

ASUPLIANCE ZUMINGT I

TITUE This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or despened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II. III. and VI for changes of owner, ell name or number, or transporter, or other such change of condition.

Texas Pacific Oil Company, Inc. P. O. Box 4067 Midland, Texas 79701

Attention: Mr. L. A. Wright

Administrative Order NSP-1000

Gentlemen:

Reference is made to your application for two non-standard proration units consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO TOWNSHIP 25 SOUTH RANGE (37 EAST, NMPM Section 30:, NE/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: SE/4

It is understood that the first unit is to be dedicated to your <u>Winningham Well No. 7</u>, located 1922 feet from the North line and 488 feet from the East line and the second unit to be dedicated to your <u>Winningham Well No. 3</u>, located 1930 feet from the South line and 330 feet from the East line both in said Section 30.

By authority granted me under the provisions of Rule 104 D II, you are hereby authorized to operate the above-described acreage as two non-standard proration units.

Administrative Order NSP-534 is hereby superseded.

Very truly yours,

JOE D. RAMEY Secretary-Director

JDR/JEK/jr cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs Proration Department, OCC - Santa Fe

# ΑΕΙΑ ΙΝΟΧΗΣΟ ΟΙΙ. ΘΟΡΡΙΣΙΑΘΑ ΤΟ Ο ΣΙΧΗΝ ΜΕΙΑ ΙΑΘΕΡΑΙΑΝ ΜΕΙΑ ΙΑΘΕΡΑΙΑΝΟΝ ΑΝΟΙΑΝΟΝ ΑΝΟΙΑΝΟΝ ΙΝΙΑΤ

Point C+107 Supervedes C+126 Difference 14-05

1 1111111 Zell box 7 Winninghan Texas Pecific Oil Company, Inc. Tasanship decurn 37-E 25-S Len. that protone Legation of Wells feet from the Promising Formation and i gvel ; Nev. Constanted Agresses Julmat Cas 160 3014.2 Yates ' 1. Outline the acreage dedicated to the subject well by colored pencil or Luchme marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consulidated by communitization, unitization, force-pooling, etc? Yes □ % If answer is "yes," type of consolidation \_ If answer is "no," list the owners and tract descriptions which have actually been coass-lidate I. (Use reverse side of this form if necessary.)\_ No allowable will be assigned to the well until all interests have been compolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commis-CERTIFICATION I hereby certify that the information contained herein in true and complete to the 488 Area Superintendent Texas Pacific Lieu . . . I harnly curtily that the well location 330 3 shown on this plot was plotted from field notes of-actual surveys made by me or under my sepervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed Periater of Professional Engineer in Mor L and Surveyor

county somewhat for country

manufamin hose damin's intermedience of

_ •			
·	<b>"1</b>	The state of the s	<b>.</b>
10, C. COPIES RECEIVED	4		Form C-103 Supermedem Old
DISTRIBUTION	4		C-102 and C-103
ANTA FE	NEW MEXICO OIL CON	SERVATION COMMISSION	Ellective 1-1-65
LE			
J.S.G.S.	7		5a. Indicate Type of Lease
AND OFFICE	The state of the s	and the second second	State Fee
PERATOR	4		5. State Oil 6 Gas Lease No.
PERATOR	_}	•	
			NM J 568
SUND	RY NOTICES AND REPORTS ON	I WELLS	
USE THIS FORM FOR PI	TOPOSALS TO DRILL OR TO DEFPEN OR PLUG TION FOR PERMIT -** (FORM C-101) FOR SU	BACK TO A DIPPERENT RESERVOIR, CH PROPOSALS,)	
, <u>v</u>			7. Unit Agreement Name
Well 🔲 Well 🗔	OTHER•		·
Name of Operator			8. Farm of Leane Hame
•	_ •	•	
exas Pacific Oil Comp	any, Inc.		Winningham
Address of Operator			9. Well 140.
. 0. Box 4067, Midlan	d. Texas 79701	•	7
Location of Well	<u> </u>		10. Field and Pool, or Wildcat
***	1022 Vands	100	Talmat Vatas
UNIT LETTERH	1922 PEET FROM THE North	LINE AND 488 FEET FRO	Jalmat Yates
	•	•	
THE East LINE, SECT	10N 30 TOWNSHIP 25-	-S RANGE 37-E NMPN	//////////////////////////////////////
		· · · · · · · · · · · · · · · · · · ·	
	15. Elevation (Show whether	DF, RT, GR, etc.)	12. County
	GR 3015		Lea
mmmmini			
Check	Appropriate Box To Indicate N	Nature of Notice, Report or O	her Data
NOTICE OF I	NTENTION TO:	SUBSEQUEN	T REPORT OF:
		j	
ERFORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
<b>=</b>	LEGG AND ABANDON	1	<b>~</b>
MPORARILY ABANDON	<u></u>	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
ILL OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEMENT JOB	· · <u></u>
		OTHER Recomplete to J	almat Gas X
OTHER			
		<u></u>	·
Describe Proposed or Completed C	perations (Clearly state all pertinent det	ails, and give pertinent dates, including	estimated date of starting any proposed
			, additional and and an attention of the proposed
work) SEE RULE 1903.			, commerce care of ordining any proposed
work) SEE RULE 1103.		mall Cimaviata ta alaa	
work) SEE RULE 1903.  MIRU. Pull rods, 1	oump fresh water to kill		
work) SEE BULE 1903.  MIRU. Pull rods, p Pull 2 7/8" tubing.	oump fresh water to kill Ran collar correlation	log 3050-2500'.	
work) SEE BULE 1903.  MIRU. Pull rods, 1 Pull 2 7/8" tubing.	oump fresh water to kill	log 3050-2500'.	
. MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' cap	cump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI	log 3050-2500'.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28	coump fresh water to kill Ran collar correlation ced w/3 sxs. cement PBTE 16' (64 holes).	l log 3050-2500'. 0 3016'.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-281 Frac Yates W/30,000	coump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa	n log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-281. Frac Yates w/30,000. Set packer 2668' w/	cump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-283 Frac Yates w/30,000 Set packer 2668' w/	coump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-281 Frac Yates w/30,000 Set packer 2668' w/	cump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-283 Frac Yates w/30,000 Set packer 2668' w/	cump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill Ran collar correlation ced w/3 sxs. cement PBTL 16' (64 holes). Comparison galled fresh was bottom 2735'. Swab well comparison gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill Ran collar correlation ced w/3 sxs. cement PBTL 16' (64 holes). Comparison galled fresh was bottom 2735'. Swab well comparison gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	cump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTI 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	coump fresh water to kill Ran collar correlation ced w/3 sxs. cement PBTL 16' (64 holes). Comparison galled fresh was bottom 2735'. Swab well comparison gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates W/30,000. Set packer 2668' W/Well shut-in pending.	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates W/30,000. Set packer 2668' W/Well shut-in pending.	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, p Pull 2 7/8" tubing Set CIBP 3050' capp Perf Yates 2711-285 Frac Yates W/30,000 Set packer 2668' W/ Well shut-in pendin	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	l log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. L to flow.	
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill  Ran collar correlation  ped w/3 sxs. cement PBTL  16' (64 holes).  D gallons gelled fresh wa  bottom 2735'. Swab well  ng gas contract & pipelin  50 27 1755	n log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. 1 to flow. ne connection 1-27-75.	
MIRU. Pull rods, p. Pull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates W/30,000. Set packer 2668' W. Well shut-in pendir	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin	n log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. 1 to flow. ne connection 1-27-75.	
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill  Ran collar correlation  ped w/3 sxs. cement PBTL  16' (64 holes).  D gallons gelled fresh wa  bottom 2735'. Swab well  ng gas contract & pipelin  50 27 1755	n log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. 1 to flow. ne connection 1-27-75.	
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill  Ran collar correlation  ped w/3 sxs. cement PBTI  16' (64 holes).  D gallons gelled fresh wa  bottom 2735'. Swab well  ng gas contract & pipelin  The showe is true and complete to the best of  O ~	n log 3050-2500'.  3016'.  eter + 60,000# 20-40 Sd.  to flow.  ne connection 1-27-75.	n-up.
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	coump fresh water to kill  Ran collar correlation  ped w/3 sxs. cement PBTI  16' (64 holes).  D gallons gelled fresh wa  bottom 2735'. Swab well  ng gas contract & pipelin  The showe is true and complete to the best of  O ~	n log 3050-2500'. 0 3016'. eter + 60,000# 20-40 Sd. 1 to flow. ne connection 1-27-75.	
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-28. Frac Yates w/30,000. Set packer 2668' w/ Well shut-in pendir	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin  The structure and complete to the best of the structure and the stru	n log 3050-2500'.  2 3016'.  Ater + 60,000# 20-40 Sd.  I to flow.  The connection 1-27-75.  The connection 1-27-75.	n-up.
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-285. Frac Yates W/30,000. Set packer 2668' W/Well shut-in pendir	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin  The structure and complete to the best of the structure and the stru	n log 3050-2500'.  2 3016'.  Ater + 60,000# 20-40 Sd.  I to flow.  The connection 1-27-75.  The connection 1-27-75.	n-up.
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capperf Yates 2711-285. Frac Yates W/30,000. Set packer 2668' W/Well shut-in pendir	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin  The structure and complete to the best of the structure and the stru	n log 3050-2500'.  3016'.  eter + 60,000# 20-40 Sd.  to flow.  ne connection 1-27-75.	n-up.
MIRU. Pull rods, prull 2 7/8" tubing. Set CIBP 3050' capp. Perf Yates 2711-28. Frac Yates W/30,000. Set packer 2668' w. Well shut-in pendir	pump fresh water to kill Ran collar correlation ped w/3 sxs. cement PBTL 16' (64 holes). D gallons gelled fresh wa bottom 2735'. Swab well ng gas contract & pipelin  The structure and complete to the best of the structure and the stru	n log 3050-2500'.  2 3016'.  Ater + 60,000# 20-40 Sd.  I to flow.  The connection 1-27-75.  The connection 1-27-75.	n-up.

İ

;

			· -	
10. C COPIED RECEIVED	7		(	Form C-103
PISTRIBUTION				Supersedes Old C-102 and C-103
ANTAPE	NEW MEXI	CO OIL CONSERVATIO	N COMMISSION	Effective 1-1-85
LE "		,		Sa. Indicate Type of Lease
J.S.O.S.	{	•		State Fee X
AND OFFICE		•		5. State Oil 6 Gas Lease No.
PI LAXION				NMJ-568
SUND	DRY NOTICES AND R	EPORTS ON WELLS		
(DO NOT USE THIS FORM FOR PUSE "APPLIE	PROPOSALS TO DRILL OR TO DE ATION FOR PERMIT - " (FORE	CEPEN OR PLUG BACK TO A DI C-1011 FOR SUCH PROPOSAL	PPERENT RESERVOIR. S.)	
OIL OAB WELL X				7. Unit Agreement Name
WELL WELL X	OTHER.		<del></del>	8, Farm or Lease Name
exas Pacific Oil Compa	any Inc		• •	Winningham
, Address of Operator	41.0,			9. Well No.
. O. Box 4067, Midland	d, Texas 7970	1	*	7
. Location of Well				10. Field and Pool, or Wildcat
UNIT LETTER H	1922 PEET FROM TO	North LINE AN	. 488 PEET P	Jalmat Yates
Toot.	20	25 C	207 Er	
THE East LINE, SEC	TION 30 TOWN	HEHIP ZJ-B MAH	se <u>37-E</u> NA	
	15. Elevation	(Show whether DF, RT, G	R, etc.)	12. County
	GR 301	5		Lea
6. Check	Appropriate Box To	o Indicate Nature of	Notice, Report or	Other Data
	INTENTION TO:	-{		ENT REPORT OF:
				<u>:</u>
PERFORM REMEDIAL WORK	PLUG AN	D ABANDON REMEDIAL	WORK	ALTERING CASING
TEMPORARILY ABANDON		r1	E DRILLING OPNS.	PLUG AND ABANDONMENT
PULL OR ALTER CASING	CHANGE	PLANS CASING TO	ST AND CEMENT JOB	П
OTHER Recomplete New	w Zone	X		
	(6)			, , , , , , , , , , , , , , , , , , , ,
work) SEE RULE 1103.	Operations (Clearly state a	ili pertinent detalls, and gi	ve pertinent dates, includ	ling estimated date of starting any proposed
. MIRU PU. Install E	ROPF			
. Pull 2 3/8" tubing.		·		
Set wireline CIBP @		w/20' cement.		
. Run GR-Collar log f	rom 3050' (+) to		•	
. Test casing to 2000				4 m. 1 0mm o 441
Perforate Yates int			2' 2754-58' 276	6-74 2780-86
and 2800-16' with 1 Frac Yates perforat			+ 60 000# 20_/	O sand
. Sand pump well to F		ITS. ITESH WAVEL	. 00,000# 20-4	o said.
Run tubing and pack		ace on production	on test.	
ii				
		·		
	•			
			•	
••		# +		
. Thereby certify that the informatio		ite to the heat of my knowle	odge and belief.	
. I nereby cently that the information		THE TO THE DEST OF MY WHOM!		
17 .	on above is true and comple	_		
1 / D. 11.	on above is true and comple	7		DATE 12-26-74
GNED L. Q. W.	right-Li	7	perintendent	
onco L.O. W.	right-Li	7 Area Sur	perintendent	TOR DEC 2.0 1974
PROVED BY S.C. Slie A.	right-Li	7	perintendent	TOR DEC 20 1974
PROVED BY P. SLIP AND ONDITIONS OF APPROVAL, IF AN	right-Lt	7 Area Sur	perintendent	TOR DEC 30 1974

• • •	*	· · · · · · · · · · · · · · · · · · ·	( )		
		, ' - <del>-</del> -			•
. OF COPICS RECEIVED  DISTRIBUTION		* * * * * * * * * * * * * * * * * * *	The transfer of the second	Form C-103 Supersedes Old	
TAFE	NEW MEXICO OIL CO	NSERVATION COMM	IISSION	C-102 and C-103 Effective 1-1-85	
E.G.S.	•		•	5a, Indicate Type of Lease	
O OFFICE				State State Oil & Gas Lease No.	
ERATOR		· · · · · · · · · · · · · · · · · · ·	·		
SUNDRY NO DE THIS FORM FOR PROPOSAL USE "APPLICATION FO	TICES AND REPORTS	ON WELLS US BACK TO A DIFFERENT SUCH PROPOSALS.	n ESERVOIR.		
OIL GAS OI	HER-			7. Unit Agreement Name	
Sync Anni	r Die Con	o banen.	, . Dr.c.		· ;;·
dress of Operator	YWilland	Jeyan	79701	9. Well No.	
UNIT LETTER 44 19	PRET PROM THE	1/ LINE AND 2/	PEET PROM	Ip. Field and Pool, or Wildcat	~~
THE CALL LINE, SECTION	TOWNSHIP 2	F. RANGE	37-E. HMPM.		
	15. Elevation (Show wheth	her DF, RT, GR, etc.)	)	12. County	<i>  </i>
Check Appro	priate Box To Indicate				
ORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK		DRIERS DRINGTLA	
PORARILY ASANDON		COMMENCE DRILLIN	===	PLUG AND ABANDOHMENT	
OR ALTER CASING	CHANGE PLANS	CASING TEST AND C	EMENT JQB []	sell Status	X
THER	Ĉ				<b>,</b>
escribe Proposed or Completed Operation only SEE RULE 1703.  Well Shut in, An AFE has b in the Jalma by 2-1-75.	TA'd in 19 een approve t Yates int	ed to reterval.	to unecc ecomplet Work w	onomical rate	દ,
hereby certify that the information above	^			. 11 , 70	
orloyd / M	4	Area Si		ALOL:	==
www. Jeanstan	501 ig 1m-	PERVISOR :	STRICT I	NUV 8 1972	1
TIONE OF APPROVAL, IF ANY					
$\boldsymbol{\nu}$	Ä				

<del></del>		
O. OF COPIES RECEIVED		Form C-103 Supersedes Old
DISTRIBUTION	100 (100 (100 (100 (100 (100 (100 (100	C-102 and C-103
NTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
LE	liar 9 11 19 131 '67	
S.G.S.		5a. Indicate Type of Lease
AND OFFICE		State Fee X
PERATOR		5. State Oil & Gas Lease No.
		IMJ-568
SUNDRY (DO NOT USE THIS FORM FOR PROP USE "APPLICATION	NOTICES AND REPORTS ON WELLS 15 ALS TO DRILL OR TO DEEPEN OR PLUG MACK TO A DIFFERENT RESERVOIR. N FOR PERMIT - " FORM C-101) FOR SUCH PROPOSALS.)	
OIL Z GAB WELL	OTHER+	7. Unit Agreement Name
Name of Operator		8. Farm or Lease Name
TEXAS PACIFIC OIL COMP	ANY	Winningham
Address of Operator		9. Well No.
P.O. Box 1069 - Hobbs,	New Mexico	.7
Location of Well	Non Monto	10. Field and Pool, or Wildcat
н 10	22 FEET FROM THE North LINE AND 488 FEET FROM	Langlee Mattix
UNIT LETTER	FEET FROM THE FEET FROM	ministriction of the second
THE East LINE, SECTION	30 TOWNSHIP 25-S RANGE 37-E NMPM.	
	15. Elevation (Show whether DF, RT, CR, etc.)	12. County
	3015' OR	Tea (IIIIIIII
Check Aj NOTICE OF INT	propriate Box To Indicate Nature of Notice, Report or Oth ENTION TO: SUBSEQUENT	er Data REPORT OF:
ERFORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
MPORARILY ABANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
LL OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	
	отнея	orarily Abandoned x
OTHER		
Describe Proposed or Completed Oper	ations (Clearly state all pertinent details, and give pertinent dates, including	estimated date of starting any proposed
work) SEE RULE 1703.		,
Hald for margible costs		
Held for possible secon	idary recovery.	
•		
	THE COMMISSION MUST BE NOTE  THE COMMISSION MUST BE NOTE  TO SOM HONTHS ON FORM CAND Y  THE WELL THE WELL.	SIFD
·	NOT BE NOT	U.S.
	"COLY WOS OWN C-1	1318
	COMMISSITHS ON THE AND	
•	THE COMMISSION MUST BE NOTI FORM CHI EVERY 6 MONTHS ON FORM CHI EVERY 6 MONTHS ON THIS WELL. AS TO THE WELL STATIS WELL. FUTURE PLANS FOR THIS WELL.	
76 THY 12 PH I 37	EY-TO THE NE FOR IT'S	a contract of the contract of
Es [ Mg of M LJ2	AS THE PLANS	•
	FUIUM	
MAIN OFFICE OCC		
WALL OFFICE OF		9
	<b>F</b>	
	Α	
I hereby certify that the information ab	ove is true and complete to the best of my knowledge and belief.	
· ///		
1 // 18	Area Superintendent	5-10-67
HED CITATION	TITLE	V***
· · · · · · · · · · · · · · · · · · ·		a 1007
	ORIGINAL & PERM CONTROL	MAY 9 1057
NOVED BY	SIGNID BY: 1240 in the contract	
WOLTHOUS OF ADDROVAL IF ADVI	ENGINEER DISTINCT NO.	

•				(		
#0. OF COPIFO PECEIVED					· Form C-103	
DISTRIBUTION	<b></b>  .				Supervedex Old	
ANTA FE	MEN TEA	ICO OIL CONSER'	VATION COMM	ISSION	C. Elloctive 1-1-65	
ILE	- NET MEA	ico ore conser				
J.S.G.S.			., 1.1	11 mg (11)	Fa. Indicate Type o	l Lease
AND OFFICE		53	flov i a	H SI an	State	Fee 🔀
PERATOR					5. State Oil 6 Gas	Lease No.
·	·				}	!
SUN (DO HOT USE THIS FORM FOR USE "APPLI	DRY NOTICES AND I	REPORTS ON WE	LLS TO A DIFFERENT R	ESERVOIR,		
OIL X WELL	OTHE#•				7. Unit Agreement I	
Name of Operator	<del></del>				8. Farm or Lease N	lame
TEXAS PACIFIC OIL C	OMPANY				Winningham	
, Address of Operator					9. Well No.	
P.O. Box 1069 - Hob	bs, New Mexico			·	1.7	
Location of Well					10. Field and Pool,	
UNIT LETTER H	1922 PEET PROM'T	HE North	LINE AND488	FEET FROM	Langlie Ma	ttix
<b>77</b> c. = 4			<u> </u>	7 10		
THE East LINE, SEC	CTION30 TOW	MBHIP 25-S	RANGE3	/-B NMPM.		
mmmm	15 Flaumin	n (Show whether DF.	RT. GR. etc. 1		12. County	444444
			,,,	• •	1	
		3015' GR		D 0:	Lea	777777777
	k Appropriate Box T	o Indicate Natu	re of Notice,	•		
NOTICE OF	INTENTION TO:			SUBSEQUENT	REPORT OF:	
ERFORM REMEDIAL WORK		~~ ^~~~~~ CJ	1455141	ب		<u>—</u>
EMPORARILY ABANDON	PLUG A		MEDIAL WORK	· H	ALTERING	
JLL OR ALTER CASING	CHANGE		MMENCE DRILLING	 	PLUG AŅD	ABANDONMENT
	CHANGE.	į	OTHER	m	ily Abandoned	i 🖂
OTHER	·					
			parts yes	مم يُحْ فَدِينَ	· · · · · · · · · · · · · · · · · · ·	<del></del>
Describe Proposed or Completed work) SEE RULE 1103.	Operations (Clearly state	all pertinent details,	and give pertinen	ut dates, including	estimated date of star	ting any proposed
•						
		•		•		
		. 1-	· ,			
Held 1	for possible sec	ondary recove	ery.			
· .						
•	•					•
	•		•	•		•
						•
•		•				
•	•					
	•		•			
	** ,	•-				•
		·				
¢ .					\$	
•	•					
			ŕ			
•			e e		•	
	Λ				·	•
		ata ta the base of	knowledge and b	ellef.		<del></del>
I hereby certify that the informati	on above is true and compl	ere to the best of my	Enowieds and be	E.161,		
1	11 )to 2 5)	Area	Superinte	ndent.	11~10	-66
40 Milhor	Minist	TITLE AT CO.	. Dupor inte	2	DATE	
					<del></del>	<del></del>
				•	DATE	
ROYED BY	***	TITLE	<del></del>	<del></del>	V~ 1.	
INDITIONS OF APPROVAL, IF AN	NYA (P.	NOEKEER Dist				

NEW MEXICO OIL CONSERVATION COMMISSIONS OF FILE O. Gripher and Canada Commissions of the Commissions of th		, <del>**</del> ,	A Section 1	· .	
NEW MEXICO DIL CONSERVATION COMMISSIONS OFFICE C. O.	D. OF COPILS RECEIVED			( ' '	Form C-103
HEW MEXICO OIL CONSERVATION COMMISSIONS OF TILE 0. C.	DISTRIBUTION				
SUNDRY NOTICES AND REPORTS ON WELLS  DO NOT USE THIS TORN FORMALS TO MINISTER TYPE OF THE POPE OF THE POP	HTA FE	NEW MEXICO O	IL CONSERVATION CO	WHIRELOOKS ULLIC	CE 0.1019644 0.1-103
S. DIUTE CHILD FOR POSSIBLE SECONDARY RECOVERY.  S. DIUTE CHILD FOR POSSIBLE SECONDARY RECOVERY.  S. DIUTE CHILD FOR POSSIBLE SECONDARY RECOVERY.	LE				
SUNDRY NOTICES AND REPORTS ON WELLS  100 NOT USE THIS PRINCIPAL OF THE PRODUCT OF	s.g.s.	,		Hay 13 7 5	hi tili tiben
SUNDRY NOTICES AND REPORTS ON WELLS  (100 NOT USE THIS PORT FOR PROPORTIES TO MILL IN TO SCIENT OF PLUE AREA SET ON DIFFERENT RESERVOIR.  OILL AS WELL OTHER.  OTHER.  Plane of Cyperitor  EXAS PACIFIC OIL COMPANY  Address of Operator  F.O. Box 1069 - Hobbs, New Mexico  Location of Wall  UNIT LETTER H 1922 FETT FROM THE NOTTH LINE AND 488 FETT FROM  THE EAST LINE, SECTION 30 TOWNSHIP 25-8 RANGE 37-E NAME.  OTHER SUBSEQUENT REPORT OF:  CEPTOMM REMEDIAL WORK AND ADARDON COMPANY AND ADARDON COMMENCE BRILLING OPHS.  CEPTOMM REMEDIAL WORK CASING  OTHER COMMENCE BRILLING OPHS.  CASING TEST AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPLETED FROM THE COMPANY STATE AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPLETED FROM THE COMPANY STATE AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPLETED FROM THE COMPANY STATE AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPLETED FROM THE COMPANY STATE AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPLETED FROM THE COLUMN AND COMPANY STATE AND COLUMN ADARDONED  TEMPORARILY ADARDON COMPANY ADARDONED  TEMPORARILY ADARDONED  TEMPORATION OF THE COLUMN ADARDONED  TO THE COLUMN ADARDONED  TEMPORATION OF THE COLUMN ADARDONED  TEMPORATION OF THE COLUMN ADARDONED  TEMPORATION OF THE COLUMN ADARDONED  TO T	IND OFFICE				Peo X
TEXAS PACIFIC OTL COMPANY Address of Operator  P=0. Box 1069 - Hobbs, New Mexico  Lecation of Weil  UNIT LETTER H . 1922 FEET FROM THE NORTH LINE AND 488 FEET FROM LATER INC. SECTION 30 TOWNSHIP 25-8 RANGE 37-E NAPPM.  S. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SERFORM REMEDIAL WORK   PLUS AND ABANDON   REMEDIAL WORK   PLUS AND ABANDON   PLUS AND ABANDON   CHANGE PLANS   CHANGE P	PERATOR				5. State Off & Gas Leane No.
TEXAS PACIFIC OTL COMPANY Address of Operator  P=0. Box 1069 - Hobbs, New Mexico  Lecation of Weil  UNIT LETTER H . 1922 FEET FROM THE NORTH LINE AND 488 FEET FROM LATER INC. SECTION 30 TOWNSHIP 25-8 RANGE 37-E NAPPM.  S. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SERFORM REMEDIAL WORK   PLUS AND ABANDON   REMEDIAL WORK   PLUS AND ABANDON   PLUS AND ABANDON   CHANGE PLANS   CHANGE P		· · · · · · · · · · · · · · · · · · ·	·	· <del></del>	
Date of Cyperator  TEXAS PACIFIC OIL COMPANY  Addross of Cyperator  TEXAS PACIFIC OIL COMPANY  Addross of Cyperator  P.O. Box 1069 - Hobbs, New Mexico  10. Floid and Pool, or Wildcol  Langlie Mattix  THE East Line, Section 30 Tonnship 25-S RANGE 37-E NAPH.  11. Elevation (Show whether DF, RT, GR, etc.)  12. County  Lea  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SAFFORM REMEDIAL WORK  CHANGE PLANS  OTHER  THE PROPARTILY ABANDON  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  ALTERIAG CASING  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  TEMPORARILY ABANDON  OTHER  TEMPORARILY ABANDON  WALL OF FICE OC	SUNDRY  GOO NOT USE THIS FORM FOR PROP USE "APPLICATION	NOTICES AND REPORT FOR FERMIT - " IFORM E-10	RTS ON WELLS OF PLUG BACK TO A DIFFERE I FOR SUCH PROPOSALS.)	NY RESERVOIR.	
TEXAS PACIFIC OIL COMPANY Addrass of Operation P.O. BOX 1069 - Hobbs, New Mexico Leccilon of Will Line and 488 Feet from Langlie Mattix THE East Line, Section 30 Township 25-S RANGE 37-E NAPPA.  15. Elevation (Show whether DF, RT, GR, etc.) 12. County 15. Elevation (Show whether DF, RT, GR, etc.) 12. County 16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMORABILY ABANDON ULL OR ALTER CASING CHANGE PLANS  OTHER TEMPORARILY ABANDONED X  DESCRIBE Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE NULE 1703.  MALY: OFFICE OC	OIL X WELL .	OTHER-			7. Unit Agreement Name
Address of Operation  P.O. Box 1069 - Hobbs, New Mexico  Location of Well  UNIT LETTER H . 1922 FEET FROM THE NOrth LINE AND LASS FEET FROM  THE East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-B NOPEN.  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMORARILY ABANDON   CHANGE PLANS   CHANGE PLUG AND ABANDONMENT   CASING OTHER   COMMENCE DRILLING OPNS.   PLUG AND ABANDONMENT   CASING OTHER	Name of Operator				8, Form or Lease Name
P.O. Box 1069 - Hobbs, New Mexico  Location of Well  UNIT LETTER H 1922 FEET FROM THE NORTH LINE AND 488 FEET FROM  THE EAST LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NAMPM.  IS. Elevation (Show whether DF, RT, GR, etc.)  3015† GL  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK COMMENTED BILLING OPPS.  CASING TEST AND CEMENT JOB  OTHER TEMPORARILY ABANDON  OTHER TEMPORARILY ABANDONED  PLUG AND ABANDONMENT COMMENT JOB  OTHER TEMPORARILY ABANDONED  TEMPORARILLY ABANDONED  TEMPORARILY ABANDONED  TO THERE  TO THE TEMPORARILY ABANDONED  TO THERE  TEMPORARILY ABANDONED  TO THE TEMPORARILY ABAN	TEXAS PACIFIC OIL COMPA	INY			Winningham
Location of Wall  UNIT LETTER H 1922 FEET FROM THE NOrth Line and L88 FEET FROM LANGUISTE LANGUIST THE East Line, Section 30 Township 25-8 RANGE 37-E NMPM.  15. Elevation (Show whether DF, RT, GR, etc.)  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK COMMENCE DRILLING OPHS.  CHANGE PLANS COMMENCE DRILLING OPHS.  CHANGE PLANS COMMENCE DRILLING OPHS.  CHANGE PLANS COMMENCE DRILLING OPHS.  OTHER TEMPORARILY ABANDONED  TEMPORARILY ABANDONE	Address of Operator				
UNIT LETTER H , 1922 PEET FROM THE NOrth LINE AND 488 PEET FROM LANGUIS MATTINE EAST LINE, SECTION 30 YOWNSHIP 25-8 RANGE 37-E HMPM.  15. Elevation (Show whether DF, RT, GR, etc.)  3015† GL  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK COMMENCE DRILLING OPHS.  CASING TEST AND CEMENT JOB.  OTHER TEMPORARILY ABANDONED  TEMP	P.O. Box 1069 - Hobbs,	New Mexico		:	7
THE East LINE, SECTION 30 TOWNSHIP 25-8 RANGE 37-E NAME.  15. Elevation (Show whether DF, RT, GR, etc.)  3015† GL  Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PLUG AND ABANDON	Location of Well				10. Field and Pool, or Wildcat
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK ALTERING CASING CHANGE PLANS CASING TEST AND CEMENT JOB  OTHER  OTHER  OTHER  D. DESCRIBE Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.  HELD FOR POSSIBLE SECONDARY RECOVERY.	UNIT LETTER H	1922 FEET FROM THE	North LINE AND	488 FEET FROM	Langlie Mattix
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK ALTERING CASING CHANGE PLANS CASING TEST AND CEMENT JOB  OTHER  OTHER  OTHER  D. DESCRIBE Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.  HELD FOR POSSIBLE SECONDARY RECOVERY.	•				
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PLUG AND ABANDON  PLUG AND ABANDON  COMMENCE DRILLING OPHS.  CHANGE PLANS  CHANGE PLANS  CHANGE PLANS  OTHER  C. DESCRIBE Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)  HELD FOR POSSIBLE SECONDARY RECOVERY.	THE East LINE, SECTION		25-S RANGE	37-E NMPM.	
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  PLUG AND ABANDON  PLUG AND ABANDON  COMMENCE DRILLING OPHS.  CHANGE PLANS  CHANGE PLANS  CHANGE PLANS  OTHER  C. DESCRIBE Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work)  HELD FOR POSSIBLE SECONDARY RECOVERY.	mmmm	77777 =	1 1 DE DE CD	· · · · · · · · · · · · · · · · · · ·	
Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK  PLUG AND ABANDON  CHANGE PLANS  CHANGE PLANS  CHANGE PLANS  OTHER  TEMPORARILY ABANDONED  TE		<i></i>	•	,	
NOTICE OF INTENTION TO:  SUBSEQUENT REPORT OF:  REMEDIAL WORK  PLUG AND ABANDON  REMEDIAL WORK  COMMENCE DRILLING OPNS.  PLUG AND ABANDONMENT  CASING TEST AND CEMENT JQB  OTHER  TEMPORARILY ABANDONED  TEMPO					
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1703.  HELD FOR POSSIBLE SECONDARY RECOVERY.	FF	CHANGE PLANS	CASING TEST AND	CEMENT JQB	PLUG AND ABANDONMENT
HELD FOR POSSIBLE SECONDARY RECOVERY.  MANN OFFICE OC	OTHER	·	[]	•	
HELD FOR POSSIBLE SECONDARY RECOVERY.  MANN OFFICE OC	7. Describe Proposed or Completed Oper	ations (Clearly state all pert	inent details, and give pert	inent dates, including	estimated date of starting any proposed
MAIN OFFICE OC	work) SEE RULE 1103.				The second secon
MAIN OFFICE OC					
MAIN OFFICE OC	HETD FOR POSSIBLE SECON	DADA DECUIEDA	•		
	TEMES TON TOOSE SECON	DAILT INCOANTILL.			
					MAY OFFICE OC
'ES HAY 16 AH 8 3			•		7 577752 55
*EG MAY 16 AH 8 3	· · · · · · · · · · · · · · · · · · ·			•	
					'ES MAY 16 AH 8 3
					·- · · ·
	·		•	•	
		• `	•		
		· ·		,	
				•	
			•		
z 1 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1			

Area Superintendent

Enginee.

· · · · · · · · · · · · · · · · · · ·	<del></del>	,
ID. OF TOPIES RECEIVED	The same of the sa	Form C-103
DISTRIBUTION		Supersedes Old C-102 and C-103
NTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-85
LE	Mov 15	100
5.G.S.		25 Killing Pacota Type of Ladge
ND OFFICE		
ERATOR		5. State Oil & Gas Leane No.
	<u> </u>	
(DO NOT USE THIS FORM FO	NDRY NOTICES AND REPORTS ON WELLS OF PROPOSALS TO DRILL OF TO DEEPEN OF PLUG BACK TO A DIFFERENT RESERVO) LICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	a. (
OIL X WELL C	OTHER.,	7. Unit Agreement Namo
lame of Operator		8. Farm or Lease Name
TEXAS PACIFIC OIL	COMPANY	Winningham 9, Well No.
P. O. Box 1069; He	obbe New Mexico	7
ocation of Well	DDDS, New Mexico	10. Field and Pool, or Wildcat
UNIT LETTER	1922 FEET FROM THE NORTH - LINE AND 488	FEET FROM Langlie Mattix
THE east LINE,	SECTION 30 TOWNSHIP 25-S RANGE 37-E	NMPM. (()))))))))))))))))))))))))))))))))))
mmmm	(C) 1.1 DC DT CD	
	15, Elevation (Show whether DF, RT, GR, etc.)	12. County
mmmi	3015 G.L.	Lea (\\\\\\
Che	ck Appropriate Box To Indicate Nature of Notice, Repo	rt or Other Data
NOTICE O	FINTENTION TO: SUBS	EQUENT REPORT OF:
_		<u> </u>
FORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
PORARILY ABANDON	COMMENCE DRILLING OPHS.	PLUG AND ABANDONMENT
L OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOI	
	OTHER TEMPORARI	LY ABANDONED X
DTHER		
Describe Proposed or Complete	ed Operations (Clearly state all pertinent details, and give pertinent dates,	including estimated data of exercise and processed
work) SEE RULE 1103.	Operations   Grown, and and personnelle accounts, and give personelle access	, sarmarea auso of starting any proposea
•		
	•	
••		
		•
HELD FOR POSSIBLE	SECONDARY RECOVERY.	
	•	-
• '		
		<i>(</i>
	•	
		,
	all and the second an	
nereby certify that the informa	ation above is true and complete to the best of my knowledge and belief.	
11.1		
:0	eats title Area Engineer	DATE 11-10-65
<del></del>		
	Comment District 1	Com Com S VAG
	·	क्रक्र का अंधि र परि

i

4....

NIMELE OF COMISS AFCEIVED							
3447771							
711 8							
		· · · · · · · · · · · · · · · · · · ·					
000128							
16 4 4 4 0 B ( ER	016	. سهد. ۰	ومجامية				
	-						

# NEW MEXICO OIL CONSERVATION COMMISSION FORM C-103

PHOPATION OF THE PARTY OF THE P	n oil as	رجون الم						unmission !		12 35 PH	- •	
ame of Con	PACIFIC (	OIL COM	PANY		Addi Bo		9, Hobb	s, New	Mexic	20		
case	a.h		We	11 No.   1	Unit Lette H	r Sectio	n Township	5-S	Ran	<sup>ве</sup> 37-Е	•	
Winnin		Pool					County			37-6		
				lie Mat			1	Lea	·	<del></del>		
Region	ing Drilling Op	erations		REPORT O				Explain):		<del></del>		
Degini		CIALIONS		dial Work	Cement J.		Onler \	explain).		•		
		one nature a	nd quantity of		ed and r	esulte obt		<del></del>		<del></del>		
			- Held		•			acova <b>t</b> v		V		
rempor	arrry ava	andoned	- 11610	tor bos	STDIE	26601	luary r	ecovery	•			
			,						H	SEC SIA	ina ini	
				•					· · · · · · · · · · · · · · · · · · ·	4 Ост 29	An C	
				÷								
		-										
Witnessed by				Position			Company					
		FI	LL IN BELOW	FOR REA	MEDIAL	WORK R	PORTS O	NLY				
D F Elev.	·····	TD T	<del></del>	PBTD	AL WELL	DATA	Producing		16			
D L Elea.		1 D		PBID			Froducing	Interval	L.6	mpletion Date		
Tubing Diam	eter	Tubin	g Depth		Oil St	ing Diame	ter	Oil S	tring Dept	t <b>h</b>		
Perforated In	terval(s)			•								
Open Hole In	erval					Producing Formation(s)						
		<del></del>	<del></del>	RESULTS		<del></del>	<del></del>	I		Y		
Test Before	Date of Test	Oil	Production BPD	Gas Prod			roduction PD	Cubic fee	R t/ВЫ	Gas Well Po		
Voikover												
After Vorkover		<b>√</b>	The state of the s	min laws Sin					·			
	OIL CONSERVATION COMMISSION						I hereby certify that the information given above is true and complete to the best of my knowledge.					
Approved by						Original signed by: John H. Hendrix					ix	
Title Engli	San Dogar	1			ŧ		t Engir	neer				
	JUI 27 E				Comp	any						
			· · · · · · · · · · · · · · · · · · ·			WWS L	WALLIA	OIL CO	MANY	<del> </del>		

				্ৰী ১৯ জনীয়িছ ১৯ ক্ষেত্ৰ	ا الله الله الله الله الله الله الله ال			
10 Comment Street			NEW MEXIC	O OIL CO	SERVATI	NOISSIMMUSSION		FORM C-110
				SANTA F	E, NEW ME	XICO .		(Rev. 7-60)
7/2						ND AUTHORIZA		
		$ \beta _f = T$	O TRANS	PORT O	IL AND	IATURAL GAS	1000	
		FILE THE C	RIGINAL AN	D 4 COPIE	S WITH THE	APPROPRIATE OFFI		
y or Operator		a dimon	•		P	Lease [P ] ] []	10 09	Well No.
		and Oil Compa			<u>_</u>	Winningham		
etter	Section 30	Township 25-S	Re	37-E		County Lea		
anglie-Matt					,	ind of Lense (State, Fed. Patented	,Fee)	
If well produc	es oil or con-		Unit Letter	•	Section	Township	Range	
		· · · · · · · · · · · · · · · · · · ·	0	Addre	30 Seive add	25—S ess to which approved cop		m is to be sent)
red transporter of	on (Y) or c	ondensate		1		.,		•
	. 5.						_	
xas-New Me	xico Pip	Deline Compar	ctually Conr			1510, Midland,	, Texas	<del></del>
ed transporter of	casing head	gas Tor dry gas	<del></del>	<del></del>		ess to which approved cop	y of this for	m is to be sent)
Paso Natu	ral Gas	Company	8/18/	/61 J	al, New	Mexico		
not being sold,	give reasons i	and also explain its	present dispos	ition:	1			
•							1.7.7	7
					J A L	1.		i iiig. Ş
					j ·		• • • •	1
			· · · · · · · · · · · · · · · · · · ·					
			N(S) FOR FIL					
	New Well Chance in Te	ansporter (check one			nge in Owners it (explain bel	hip		
		Dry		Othe		Name Chang	X ggd from	
		ad gas . Cond		•	TE	AAS PACIFIC COAL	AND OIL	COMPANY
		,		•		to TEXAS PACIFIC Effective Novem	C OIL CO	MPANY
_,								<b>.</b>
						n common storage		
MJ.	th Jalma	t oil wells	on the sa	me leas	9∙			
• • •								
81					•			
زن						,		
•								
		·						
			150			ain kana kina amalia	· 	
ersigned certifi	es that the	Rules and Regulat				sion have been complied	b with.	
· · · · · · · · · · · · · · · · · · ·	Executed	this the 18th	_day ofS	eptembe:	<u>r</u>	. 19 61 .		
<u> </u>	ONSERVAT	ION COMMISSION	<del></del>	Ву		Mhahr	/	
	/	)		Title		in Joseph		
LACTU	. // di	mel.			trict Eng	zineer		
	· 1/			Comp				
RATION JAJ	WAGER	•		Te	xas Paci:	ric Oal & Oil C	ombanA	
	024			Addre	S 3	<u> </u>		
- * • * !	951			P	O. Box 1	1688. Hobbs Ne	w Maxico	<b>5</b>

-

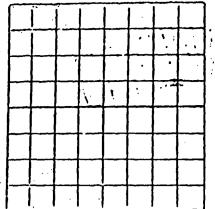
	• •	<u> </u>	
NEW MEXICO O	IL CONSERVAT	TION COMMISSION	FORM C-110
<del></del>	NTA FE, NEW A	0	(Rev. 7-60)
have the second of the second		AND AUTHORIZATIO	и́
TO TRANSPO	RT OIL AND	NATURAL GAS	
FILE THE ORIGINAL AND 4	COPIES WITH TH		35
lexas l'acific Coal and Oil Company		Winningham	Well No.
Letter , Section Township Range		Connection	
H 30 25-8	37-E	Ica	
Langlie-Nattix		Kind of Lesse (State, Fed, Fee) Patented	
If well produces oil or condensate  give location of tanks  Unit Letter	Section 30	Township P	Range 37-E
orized transporter of oil XX or condensate		ddress to which approved copy of th	
Texas-New Mexico Pipeline Company	P. 0.	Box 1510, Midland, T	exas
Is Gas Actually Connect		_No	
orized transporter of casing head gas or dry gas Date Con-	Address (give an	idress to which approved copy of th	is form is to be sent)
El Paso Natural Gas Company 8/18/61		Jal, New Mexico	
s is not being sold, give reasons and also explain its present disposition			· :
REASON(S) FOR FILING	G (please check p	roper box)	
New Well	Change in Owne Other (explain b		•
Oil Dry Gas			
Casing head gas . Condensate	Well is no	ow connected to tank l	oattery.
	•		
			·
ırks		<del></del>	· · · · · · · · · · · · · · · · · · ·
ik 5		:	
			`\
	•		
		i ·	
andersigned certifies that the Rules and Regulations of the Oil Co	onservation Comm	nission have been complied with	•
Executed this the 1st day of Sep	tember	, 19_61.	
OIL CONSERVATION COMMISSION	By		···
ved bý	Um	1 Solem	
11/1/16		um Engineer	
	Company		

SEP 5

1930

Texas Pacific Coal and Oil Company

P. O. Box 1688, Hobbs, New Mexico



# NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 1088 01712E 000

WELL RECORDUL 5 M 6:10

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

100	AREA 840 A	CRES	ertir		of the Com	mission. Submit i	QUINTUPLIO	CATE. II 8	tate Land	submit 6 Cop	pi <b>as</b>
		Co.al.	and Oi	1 Co	many			Winn	ingham		
	•	(Corr	pany or Ope	rator)	•	_1⁄4, of Sec3	•	(Longe)	. 37	-E N	
Well No.	e-Mattix	•				Pool,					
Well is			•			Pool,line and					
,						and Gas Lease No	*				
						, 19.61 Drilli		· ·			
						or Company,	•	•			
					*	Texas					
						14.7					
					,		,	<b>,</b>			
		,			0	IL SANDS OR 2	ONES		. =		
Perforat	ions:	32		•	3240	No.	from		to.		
						No. (					
							.*		1 ±	63	
Include date			:	-1		RTANT WATER			. <del>(</del> )		
						water rote in no		feet			
•											
•								_			-'-
•			•	•		CASING BECO					
SIZE	WEIG PER P		NEW C		AMOUNT	RIND OF SHOE	CUT AND PULLED FROM	PERPORATIO	N8	PURPOSE	. :
8-5/8"	24		New		338	Float		,		face	
<u>5-1/2"</u>	21	4	<u> New</u>		3297	Moat		3232-3240	Pro	duction	
					MUDDING	AND CEMENT	ING RECORD				
BIZE OF HOLE	RIZE OF CABING		HT.RE SET		), BACKS CEMENT	METHOD USED		MUD		OUNT OF D USED	
12-1/4 7-7/8"	8-5/8" 5-1/2"		148 07		300 250	From & Plus Prom & Plus					
'ibro-fr	aced 323			e Proc	cu wed, No	PRODUCTION A  o. of Qu. or Gal  Sand-frac	i. used, interval	treated or shot.)	10,000;	sand.	
**********			1 auto p	<b>_</b>	, y la o tao by powier bloods o	-	55 46 # \$ # \$ 0 55 mm + 556 % v + 57 v + 645 6 # \$ 6	***		108	•••••
										,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
***************			***************************************		********		**********	***************************************			
tesult of Pro	duction Stim	ulation	<u>!</u> {0]	J18	tontial	ed Nay 16. J	961. 98 F	0, 712 EV o	n 26/61."	choke.	,
						r. 1020/					, <b></b>
***************************************			•							-27	
									•		

# RECORD OF DRILLSTEM AND SPECIA. 1918

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

#### TOOLS HEED

•	•			T	oors	USED			•	
Rotary t	ools were	used from	Q	to3307:			and from.		lcet to	fcet.
Cable to	ols were u	used from	feet	to	•••••	fcct,	and from.	••••••	fcet to	fcet
Put to P	Well roducing.	not pro	oducing. This	is the p	oter	orion ntial.				
OIL WI	ELL: T	he production	on during the first 24 h	ours was	8	310	b	arrels of lie	quid of which12	% was
	Wi	as oil;	% was	emulsion;	88	······································	% wate	r; and	% was see	diment. A.P.I.
	G	ravity	35°				• .		ing. Ngjarjang <mark>K</mark> ubang <mark>Kilili</mark> ta	· . • · · ·
GAS WI	ELL: T	he productio	on during the first 24 h	ours was				·		
	•	•	arbon. Shut in Pressure					• '		' <i>.</i>
Langth									72 4 <i>2</i> 4 9	-ellijupil -
									• • • • • • • • • • • • • • • • • • • •	
PLE	ASE IN	DICATE E	Southeastern New		CON	FORMAN		1.	RAPHICAL SECTION OF Northwestern New M	-
T. Anh	y	959	•	. Devonian				т.	Ojo Alamo	
T. Salt.	**************************************	***************************************	Т					<b>T</b> .	Kirtland-Fruitland	f:
			Т						Farmington	
			T			•	_		Pictured Cliffs	
			T.							
T. Gray	burg	***************************************	Т	. Gr. Wash	•••••		*******	Т.	Mancos	. ,
			T.						Dakota	
			Т.	******************************				T.	Morrison	
				*****************						
				*					***************************************	
	٠.				••••••	•••••••••		T.	***************************************	
T. Miss.	***************************************			FORMA	TIO	N RECO	ORD	<b>1</b> .	•••••••••••••••••••••••••••••••••••••••	
From	То	Thickness in Feet	Format			From	То	Thickness in Feet	Formation	<del></del>
rface	353	353	Caliche, Rock	k & Sand						
LIACC			oarrene, inc.	r & Dang					gr v v	1. 4. 4.
353	1160	807	Red_Bed							
1160	2552	1392	Anhyd. & Sali	t ·	•	, .				
2552	2870	318	Anhyd. & Lime	<b>a</b>		-				· · · · · ·
		1.	. <del>-</del>	•	7.3	-				· :
2870	3307	437	Lime					ļ	·	
						- Ani	ļ			
									4	
		[ [	•							
	<b>3</b>				: [					
			77.	-	:	;				. – .
	1								;#*	
						`	]			
							]		•	
			<u>.</u>							
•	•	1: 1	•		- 1	ļ	I .			

# ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith i	is a complete a	nd correct record of the w	rell and all work done on it so far
as can be determined from available records.			June 30, 1961
Company or Operator Toxas Pacific Coal S. Oil Co	Poi:	TitlePotrolou	n Engineer

				36 6 6 - 24 - 1	(1752)		
n has a course a new Armany  (par amplication  (par amplication  (par amplication)	NEW ME	XICO OII	CONSERV	ΆΤΙ	ON COMMISSION		FORM C-110
	1	(Rev. 7-60)					
	FICATE	OF CO	MPLIANO	CE	AND AUTHORIZ	MOLTA	
Tonian out	TO TRA	NSPOR	TOIL AN	1D I	NATURAL GAS	, :_= UY	L
TION OFFICE				ار بادارشی "رایا - در بادارشی "رایا -		100	
	ORIGINAL	AND 4 C	OPIES WITH	THE	E APPROPRIATE OFF	<del>'/\h 8 -</del>	Vell No.
exas Pacific Coal and Oil Compa	<b>1737</b>			- 1	Winningham		7
t Letter Section Township	117	Renge			County		
Н 30 25-5			37-E		Lea	. *	
nnglie-Mattix				1	Kind of Lease (State, Fe Patente		1
If well produces oil or condensate	Unit Let	iter	Secti		Township	Range	
give location of tanks	1 0			10	25–5		37-E
thorized transporter of oil X or condensate			Address (Ein	e odd	tress to which approved co	py of this so	rm is to be sent)
'exas-New Mexico Pipeline Compan	y		P. 0.	Во	x 1510, Midlan	d, Texa	3
Is Gas	Actually (	Connecte	d? Yes_		No _X		
thorized transporter of casing head gas A or dry g	as Date	e Con- red	Address (give	e addi	ress to which approved co	py of this fo	rm is to be sent)
1 Paso Natural Gas Company			្ស	al,	New Mexico		
gas is not being sold, give reasons and also explain	its present di	sposition:	<del></del>		W. P P P P	<del></del>	<del></del>
Well is producing into test tank	s until :	right_c	of-way fo	r f	low line to bat	tery car	ı be
obtained. Gas is being flared.	*						
		_			•		
REA	SON(S) FOR	FILING	(please chec	k pro	per box)		
<del>-</del>	·		•				
New Well		W.	Othet (expla		ship		
Oil		<b>—</b> ```		W 70.			
Casing head gas C			•		٠		
· · · · · · · · · · · · · · · · · · ·						÷	
	•						
The commence of the contract			•		• 4		
•		-	•		•		
and a company of the second of			•	,	•		
	<del></del>						<del></del>
lemarks				•			
		:			,		
and the second control of the second control		••			• ,		
	سدي د		•	•			
•		· . <del></del>					
	م يا او کينده د معاودو او کامنده معاودو او کامنده						
he undersigned certifies that the Rules and Regu	lations of th	e Oil Con	servation Co	mmi	ssion have been compli	ed with.	
1941	<b>.</b>	.171	ne		io 67		•
Executed this the 19th		- 1	Ву	===	. , 67	<del></del>	
OIL CONSERVATION COMMISSIO	. NC		-,	,	Mhala		
pproved by		_ }	Title		- KIGINTON		
Kelshe Y- (Kn	rents						·
Oil & Gas Insp	ector 3		Company				
				aci	fic Coal and Oil	Compan	у
ate .		T	Address				

P. 0. Box 1633

Hobbs, New Mexico

JUN 2 1 1961

## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-194. Ravised 7/1/57

#### REQUEST FOR (OIL) - (MANNA) ALLOWABLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. orm C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowale will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form B filed during calendar onth of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delived into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

ľ				(Place) (Date)
exas	Pacif:	ic Coa	l & Oil erator)	Company, Winningham, Well No. 7, in SE 1/4 NE 1/4,  (Lesse)  T 25-S P 37-E NMPM Langlie Wattir Park
Um	a Latter	, 500	· · · · · · · · · · · · · · · · · · ·	T. 25-S., R. 37-E., NMPM., Langlie-Hattix Pool
Lea				County. Date Spudded 5/1/61 Data Drilling Completed 5/10/61
1	Please in	dicate I	ocation:	Elevation 3025 KB Total Depth 3308 FBTD 3295  Top Oil/Gas Pay 3232 Name of Prod. Form. Queen
D	C	В	A	PRODUCING INTERVAL -
E	F	i.≟G .	H	Perforations         3232-3240*           Open Hole         — — — — — — — — — — — — — — — — — — —
L	K	J	I	OIL WELL TEST - Choke Natural Prod. Test: bbls.oil, bbls water in hrs, min. Size_
M	N	0	P	Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of Choke load oil used): 98 bbls.oil, 712 bbls water in 21 hrs, min. Size 26/64
	<del></del>	·	JJ	GAS WELL TEST -
ubdng , Sire		and Come: Feet	nting Recor	Natural Prod. Test: MCF/Day; Hours flowed Choke Size  McHod of Testing (pitot, back pressure, etc.):  Test After Acid or Fracture Treatment: MCF/Day; Hours flowed
B-5/8	<u> </u>	338	_ 300	Choke Size Method of Testing:
5-1/2	211 3	297	250	Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SOT w/10,000 pal. ref. oil & 10,000 sand.
5n · ·	- 3:	210		Casing Tubing Date first new Press: 2800# Press. oil run to tanks 5/18/51
				611 Transporter Texas—New Mexico Pipeline Company
			<u></u>	Gas-TransporterEl Paso Natural Cas Company
marks	•			
I he	геву се	rtify tha		mation given above is true and complete to the best of my knowledge.
prove	3	•••••••••••••••••••••••••••••••••••••••	JUN 2	Texas Pacific Coal and Oil Company (Company or Operator)
	OIL CO	ONSER	VATION	COMMISSION By: (Signature)
7	es	lo d	4.	Title District Engineer Send Communications regarding well to:
le .,			R Gos	Name Texas Pacific Coal & Oil Company

Address P. O. Fox 1688, Hobbs, New Mexico

FORM C-128 Revised 3/1/37 NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE SECTION A TEXAS PACIFIC COAL & OIL CO. Vell No. Lrese 37 EAST Section Township 30 25 SOUTH LEA H. Actual Footage Location of Vell: 488 1922 EAST lect from the NORTH feet from the line and Cnound Level Eley. Dedicated Acreage: Producing Formation Puol 3014.2 Acres Seven Rivers <u>Jalmat</u> 40 1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES X NO \_ who has the right to drill into and to produce from any poul and to appropriate the production either for himself or for himself and mnother. (65-3-29 (e) NMSA 1935 (omp.) 2. If the answer to question one is "no," have the interests of all the cumers been consolidated by communitization agreement or other-\_\_ NO \_\_\_\_ . If maswer is "yes," Type of Consolidation \_\_ If the answer to question two is "ao," list all the owners and their respective interests below: Land Description SECTION B CERTIFICATION I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and District Engineer Company Texas Pacific Coal **४४**८८। and Oil Company May 1, 1961 I hereby certify that the well location shown on the plat in SECTION B was plorted from field notes of actual NEER & LA surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

2000

1500

RW

500

330 460 990 1320 1650 1980 220 2540

Date Sureyed

4/29/61 Registered Professional Engineer

#### NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS
HQBBS OFFER DCC

		(Submit to appropri	ote District (	Office az	per Com	mission R	iora 11	1,09)	
e bl Cor	mpany	L and Oil Compa	ωŸ	Addre P	1951.18X	x 1588/	113	bb3,5 New	Mextl.co
ве				nit Letter		Township			nge
Winni	Ingham		7	H	30	25-	<u>s</u>		37-E
	Performed	Pool				County	•		
5/10/	61	Langlie		- 101			Lea	a	<del></del>
. h : .		<del></del>	A REPORT OF						
	ing Drilling Operation	- 25	ing Test and C	ement Jo	. t	Other (	Explai	in):	
Pluggii	ng	Rem	edial Work						
		nature and quantity of	•					•	
	_	71)52m,J-55,:		esg. S	Set at :	33071.		•	
Cemen	ted w/250 sxs	. reg. + 4% Ge	1.						
Ритре	d plug to 323	8 @ 9:00 P.M.	5/10/61.						
After	12 hrs. ran	temperature su	rvey. Tor	of ce	ment a	t 1950°.	<b>\</b>		
After	24 hours tes	ted casing at 1	1000 p.s.i	L. befc	re and	after d	irill	Ling out t	to 32971.
Test (	0. K.								
	14.4 14.4								
	<u> </u>					3			
essed by			Position			Company			
Rollin	ns Roth	<del></del> !	Petroleu					ic Coal &	c Oil Company
<del></del>		FILL IN BELO				PORTS OF	<u>NLY</u>		
T21	-  T D		ORIGINAL	LWELL	DATA	Tpaducina	1-1-0	-1 10	
Elev.		• •	PBTD			Producing	; interv	7a1	Completion Date
ing Diam	eter	Tubing Depth		Oil Stri	ing Diamet	ier		Oil String De	pth
	terval(s)								
Hole In		****			ing Format	tion(s)			
			RESULTS		<del></del>	<del></del>	τ	<del></del>	· 1
est	Date of Test	Oil Production BPD	Gas Produ MCFF			roduction PD	Cub	GOR oic feet/Bbl	Gas Well Potential MCFPD
kover								: 	
iter kover								· · · · · · · · · · · · · · · · · · ·	
	OIL CONSERY	ATION COMMISSION				that the in ny knowledg		ion given abo	ve is true and complete
oved by	Levelie	V. Clem	ent	Name	Kallen	is m	·/	leel	
:	Oil % Gas	s Inspecial		Positi		n Engine			

Petroleum Engineer

Texas Pacific Coal and Oil Company

Company

tle \_

te

MAY 1 6 196!

## NEW MEXICO OIL CONSERVATION COMMISSION

## MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

						<del></del>			
ame of Con		- 017 00-	•	Addre		- 100	········· No		• • •
	Pacific Coal		well No.			x 1686.	Hobbs, New	w Mexico Range	
	ingham		Veli No.	Unit Letter H	30	25-5	L L	Range 37-E	
ate Work Po 5/1/6		Pool Langlio-	**-+44v		1	County			_
2/1/	<u>at</u>	Innalic-	-Mattix A REPORT	OF: (Chec	L abbropui	Lea are block)			
Beginni	ing Drilling Operation		sing Test and	<del></del>			Explain):	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Pluggio		-	medial Work				,		
	ount of work done, as	<del></del>			-sults obte	ined.			
	led at 6:00 P.1	• •					•		
Ran 1	ll Jts. (3381)	8-5/8", 21;#	J-55, ST	&C casin	g. Set	at 3491	1.		
Cemen	nted w/300 sxs.	. reg. + 4% G	el + 2%	CaCL <sub>2</sub> •					
Pumpe	ed plug to 2481	1 @ 5:00 A.M.	5/2/61.	Cement	circul	_ated.			
After Test	· 24 hours test O. K.	ted pipe © 10	00 p.s.i	. before	and af	ter dril	ling out.		
					,	•			
		•	٠			·			•
				•	•				
		· · · · · · · · · · · · · · · · · · ·							
itnessed by			Position			Company		<u></u>	
A. G.	Wilson	The set		tion Fore				& Oil Company	У
<del></del>		FILL IN BEL		MAL WELL		PORTS UN	I.L.Y		
F Elev.	T D		PBTD		<u> </u>	Producing I	Interval	Completion Date	
ubing Diame	ter	Tubing Depth	<b>-</b>	Oil Stri	ing Diamet	er	Oil String D	Jepth	
erforated In	terval(s)	1,					<del></del>		
pen Hole Int	erval	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Produci	ing Format	tion(s)			
			RESULT	S OF WOR	KOVER				
Test	Date of Test	Oil Production BPD		roduction FPD		roduction PD	GOR Cubic feet/Bbl		tial
Before Vorkover			F - 2				1 A S		
After Vorkover									
	OIL-CONSERVA	CTION COMMISSION	i 			y that the info my knowledge		bove is true and comp	plete
pproved by	1/01	1/1/1/	/	Name	Keller	no 811.	Lett		
rte	Fredinger Des	in the second			ion Petroleu	um Engine	eer		
		# <u>;</u>	. *•. 1	Compa	40y		nal and Oil		_

Santa Fe, New Mexico

## NOTICE OF INTENTION TO DRILL

tice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion II changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender this notice in QUINTUPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulathe Commission.

If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

ppp	well e	Mexico	(Place)	· · · · · · · · · · · · · · · · · · ·	May 1, 1961					
		ION CO	MMISSION		Charie	(Dice)	$I^{-1}$			
ncn:				•		→ <u>†</u>	J ( )			
ou ar	e hereby	notified	that it is our	intention to commence th	of a well to be	known sa				
s.I	ACIFI	CCOAL.	AID OIL (	OMPANY (Company						
i ni ne	h om		•	(Company	or Operator)	_ 1	4			
٤٠٠٠	паш	*******	(Lease)	***************************************	, Well No	, in	(Unit) The well is			
_19	22		et from the	North		line and!	.88feet from the			
· 	******			line of Section.	30 <sub>T</sub> 25–S	<sub>R</sub> 37-E	NMPM.			
							County			
				•	•					
1		<del></del>	·	If patented land the or	wner is	G. W. Jenki	.ns			
. [	С	В	A				exas			
							ary Rig to T.D.			
- 1	_									
ł	F	G	H	The status of plugging	bond is On f	ile	•			
$\dashv$										
	ĸ	3	1							
$\bot$				<u>-</u>						
							****************************			
	N	0	P		· ·					
				=			fret.			
				• • •	PROGRAM		***************************************			
c pro	pose to u	se the fol	lowing strings	of Casing and to cement t	hem as indicated:	• ,				
Bize o	f Hole		Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement			
1"		<u> </u>	-5/8"	24#	New ·	300	112			
7-7	/811		-1/2"	14#	New	3500	250 X			
					<u> </u>					
		- }								
chan	ges in th	e above j	olans become	advisable we will notify you	u immediately.					
רומנ	'!ONAL	INFOR	II) MOITAM	recompletion give full de	tails of proposed plan of w	ork.)				
				•	•					
						•	•			
		B.	1AV 3 40		•					
		It.	IAY 1 19	61	Sincerely yours,					
ed as fo	llows:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		TEXAS PACIFI	C COAT, AND O	T, OMPANY			
			· /	•		(Obnipally of Operat	ori			
:: - ::	must ti	ie back	Let A	· ·	Ву					
.,	لكترم	72			PositionDistri	ct Engineer				
//	OIL C	ONSERA	ATION COL	AMISSION	Send Co	mmunications rega	rding well to			
-4		//	9 //	111	Name B. D.					
~~~	······································	·y	394.4	- 13:00 Y	Address P. O.	60x 1698, Fo	oba, Her Herico			
			1- mil 2 10/4 14 4	C Utha rev						

#### Senta Fe, New Mexico

NOTICE OF INTENTION TO DRILL

otice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender, this notice in QUINTUPLICATE. One copy will be returned didlowing approval. See additional instructions in Rules and Regulative Commission.

If State Land submit 6 Copies Attach Form G- 128 in triplicate to first 3 copies of form G-101

For	rt Wort	h, Tex	as (Place)	***************************************	***************************************	February	24, 1961
			MMISSION			(DEIG)	
cmen	e, new )	MEXICO					
		notified	that it is our is	stention to commence th	e Drilling of a well to b		
EXAS	PACIF	IC COA	L AND OIL C	OMPANY	c 2 many of a well to b	c known as	
				(Compan)	or Operation		**
וממג	ngnam		(Lease)	***************************************	, Well No	in	H The well
d. 1	980	se	et from the	North		line and 32	30 feet from th
E	ast				30 <sub>T</sub> 258	R. 371	ENMPM.
			SECTION LIN	E) Jalmat	Pool	Lea	Count
	,	• (	,				*** ***********************************
· 1	i 1	<u> </u>					***************************************
D C B A			A				xas
							ry rig to T.D.
_	_			• •			
3	F	G	Н				
				•			
1.	к	j	1	Drilling Contractor	FW	Drilling Co	Inc.
				377707111111111111111111111111111111111	Wic	hita Falls,	nk Building Texas
M	N	0	P				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
					PROGRAM		·
Ve pr	opose to u	se the fol	lowing strings o	f Casing and to cement the	,		
Biso	of Hole		Bize of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
	1]11		8 5/811	24#	New	300	(mulat
	7 7/8"		5 1/2"	14#	New	3500	250 🗶
					•		
		1					
f cha	nges in th	e above p	olans become ad	visable we will notify you	immediately.		
DDI	TIONAL	INFOR	MATION (If r	ecompletion give full de	tails of proposed plan of	vork.)	
					•		
		FE	EB 27 1961			4	
			- ~ 1 1301		Sincerely yours,		•
vrd	ollows:			,, 19	TEXAS PACIFICA	COAT. ARD OTT	COLIDANY
المراشد	is la	re.te	into	sell.	TEARS PROPERTY	Company of Special	
/-	July p		•	•	Ву	myy -	
		>	3	· /·	166000	of Production	n
	OIL C	ONSERV	ATION COM	MISSION		mmunications rega	
	/	_			D A Don		

Engineer District &

Address P.O. Box 2110, Fort Worth

## HEW MEXICO OIL CONSERVATION COMMISSION

FORM C.. 126

	SEE IN	TRUCTION	S FOR COMP	SECTIO		<u> </u>					
)perator			<del></del>	Lease	·· ^				j	Yell No.	
	ACIFIC COAL				WINNIN	IGHAM				7	
	ection	Township		Kang		1	ounty	1			
H	30	25 S	OUTH	1 3	7 EAST		·	LEA	<del></del> -		
1980	_	NORTH	line and	3	330	feet fi	on the	EAST	i.	ne	
round i.evel Elev.				Fool					l liedic :	ted Actenge	
	7-River				Jalmat					40	Acres
				<del></del>				-			
enrather. 165-3-3-3. If the sorver to private of ES	1 to drill into and -29 (e) NMSA 193 questico one is " 	to produce ;  5 ('cimp.)  50," bave ti answet is "	from any poo he interests 'yes,'' Type	i and to ap of all the i of Consoli	oproprisir i ownera hee idation	the pro	duction a	ty communi	nself a	for himself and	d *
ll the spawer to		no," list all	the owners		Land Des			· · · · · · · · · · · · · · · · · · ·	·	· · · · · · · · · · · · · · · · · · ·	<del>-,</del>
	<del></del>		<del></del>					·			<del></del>
											ļ
						<del></del>		7	<del></del>		
	<del></del>	SECTI	OH B		<del></del>	<del></del>	<del></del>		CERTI	FICATION	
TI FOST			· •			, ,	,086	in SECTI	DN A at	that the informi	d com-
					3	330'—		Compan; TEXAS	PACI	Próduction FIC COAL A	
				REG. Proc.	STATE 676			plotted from plotted from surveys in supervision and correct and belief	the plat on field ade by s on, and t ot to the	in SECTION F notes of actual ne or under my har the same in best of my know RY 4, 1961 sional Engineer	s true wledge

2000

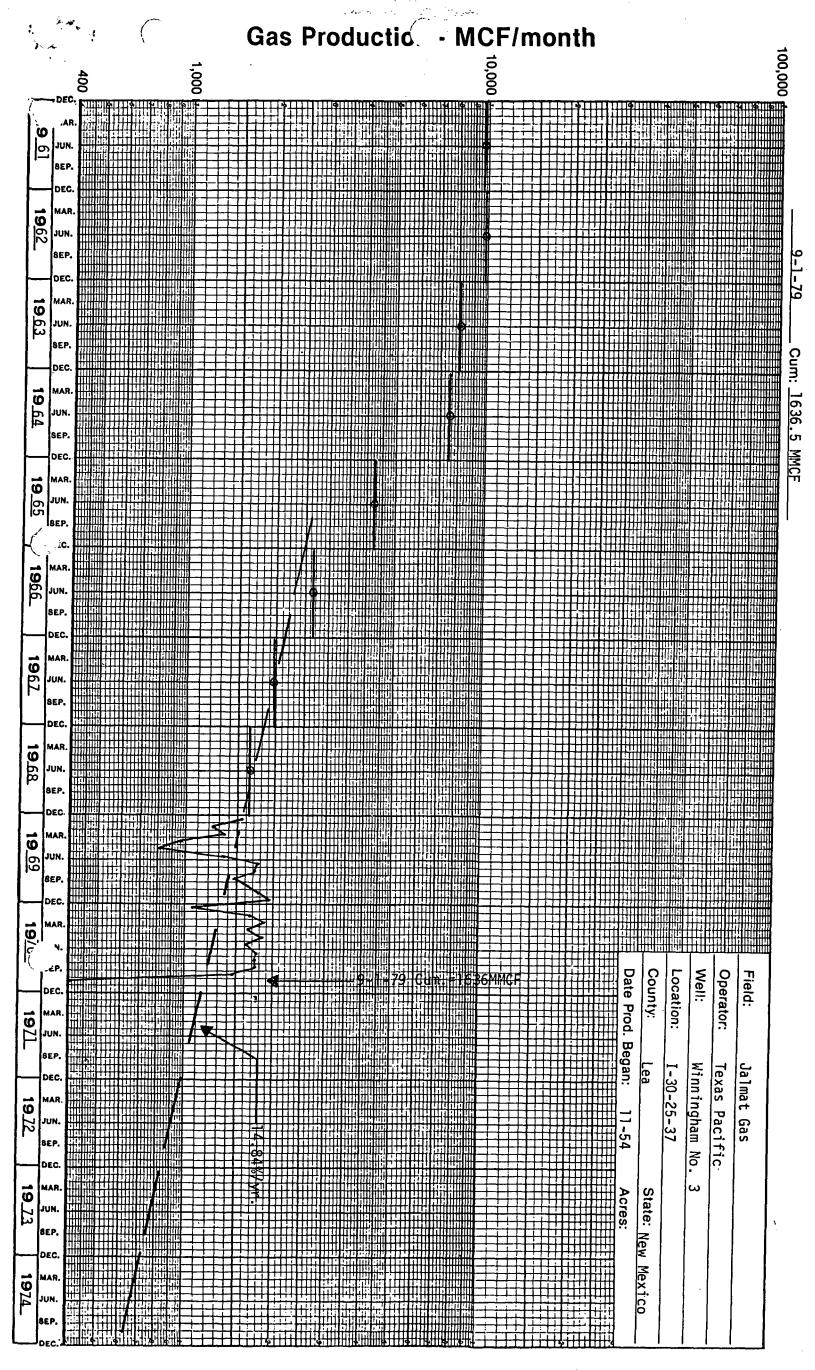
1500

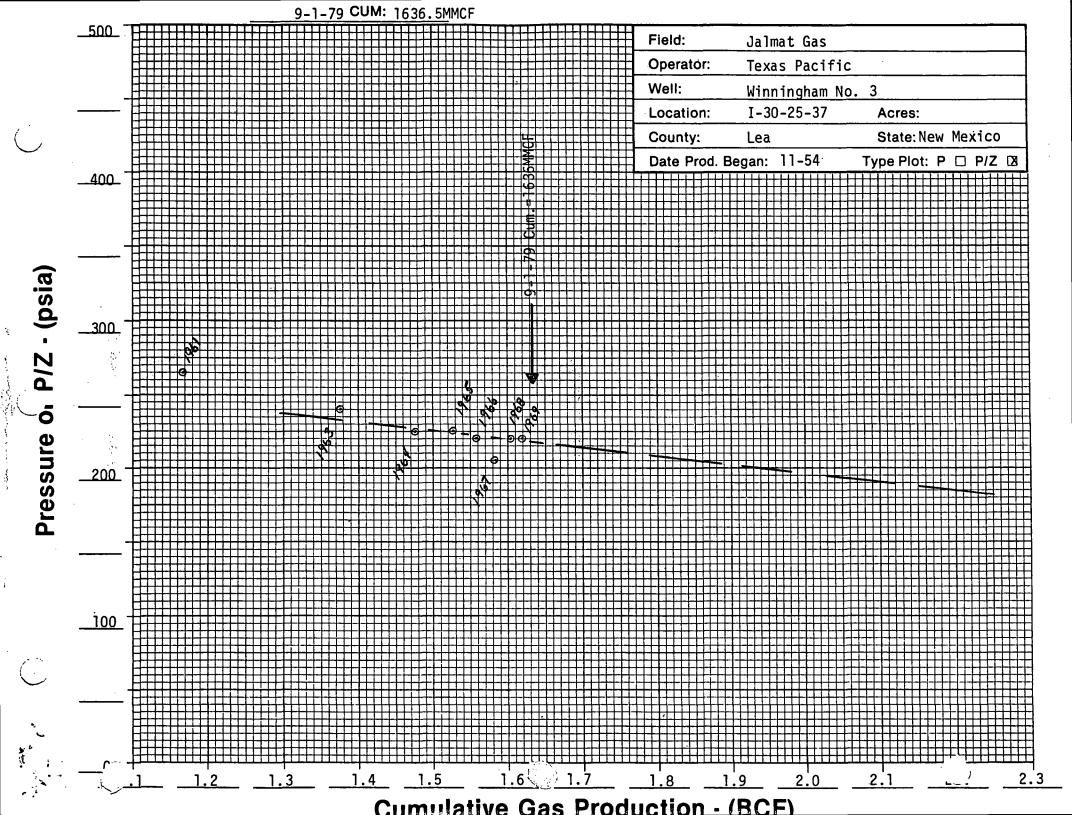
1000

330 660 990 1320 1660 1960 2310 2640

### **GAS PRODUCTION HISTORY**

Date]	2-13-79			•	•	F	Page 1_of 2_
Operator:		Texas Pacifi	<del>ا</del> ا	1			
Well:	• ————	Winningham N					
	:	I-30-25-37	<u> </u>	<del></del>			
Location	•	2 00 20 07		······································			
	<del></del>	· · · · · · · · · · · · · · · · · · ·	:		<del></del>		
Pool: _	,	Jalmat Gas					
Spud Date	e.	- 1	Ori	ginal Complet	ion Date:		
<u>-</u>				•			
		•			duction (Gas):		
-		11-54 First I					
		11-70 Last P	·				
		-					
Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gás Rate ( MCF/mo. )	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1970	71	16466	1497				
1969	12	17609	1467	<u>1636.5</u> 1620.1	N/A 211.2	N/A	
1968	12	19999	1667	1602.4	208.2	220	
1967	12	23216	1935	1582.4	198.2	205	
1966	12	32041	2670	1559.2	209.2	220	
1965	12	51030	4253	1527.2	213.2	225	
1964	12	89880	7490	1476.2	215.2	225	
 1963	12	98004	8167	1378.2	231.2	240	
1962	12	118451	9871	1288.3	N/A	N/A	
1961	12	116655	9721	1169.8	249.2	265	
1960	12	54825	4569	1053.2	264.2	280	
1959	12	110516	9210	998.3	209.2	220_	
1958	12	162213	13518	887.8	196	200	_
1957	12	167399	13950	725.6	316	340	
1956	12	258405	21534	558.2	N/A	N/A_	·
1955	12	269601	22467	299.8	292	310	_
1954	2	30208	<u> 15104</u>	30.2	N/A	N/A	···
					<del>,</del>	<del></del>	
			·	·			
			·			·	
	19 <u>69</u>	Detail Summary	•		<b>19</b> 70	_ Detail Summ	ary
Jan		July		Jan		•	1750
Feb	1238	Aug	1706	Feb	1687	Aug	1728
March	1342	Sept	1494	March _	1885	Sept	
April	960	Oct	1617	April	1643	Oct	
May	817	Nov	1791	May	1820	Nov	74
June	1376	Dec	1933	June	1608	_ Dec	
_		1 <i>6466</i> 40	-	<u> </u>	()	1407 M	CF/mo
	Y-T-D)			Avg. Rate	(Y-T-D)	1731 110	, mo.
Days or Mon	iths (Y-T-D) $\_$	]] mos.					





· <del></del>	•
i- Doyle Winningl	Hartman
	nam No. 3
B/S	
<b>A</b> .	260
	8
Original Comp.	
2664-2844 (ОН)	
(4-17-50)	
	F 2
والمسترسين	
	₹
ا محمد المحمد	
OTD@ 2844	ر کر اور اور اور اور اور اور اور اور اور او
Completion	5
2730-2974	
(9-9-54)	
77	
	<u> </u>
PBTD@ 3022	
Completion	<b>X</b>
3050-3082 (OH) ==	4
(12-23-50)	
PBTD@ 3085	<b>*</b>
8	
•	
· · · · · · · · · · · · · · · · · · ·	▼ NTD@ 3144 ** ** ** ** ** ** ** ** ** ** ** ** *

I-30-25S-37E

COMPANY _	Doyle Hartman
WELL	Winningham No. 3
FIELD	Jalmat
LOCATION _	1930 FSL & 330 FEL (I)
	Section 30, T-25-S, R-37-E
	(25-37-30-1)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS	КВ
	DF 3016
_	GL
<del></del>	<del></del>
<del> </del>	COMPLETION RECORD

GL
COMPLETION RECORD
SPUD DATE $4-1-50$ COMP. DATE $4-17-50$
2844 2944
TD 2044 PBTD 2044  CASING RECORD 9 5/8 @ 295 W/200
7 @ 2664 w/300
PERFORATING RECORD OH: 2664-2844
STIMULATION
•
IPF = 6000 MCFPD
GOR GR
<u>тр</u> ср
CHOKE TUBING @
REMARKS 12-23-50: Deepened well to 3144 w/5 1/2 L 2550-3050 w/100 sx.
PBTD @ 3085. Shot OH (3050-3082)
w/120 jet charges. IPF = 315
BOPD + 60 BWPD.
9-9-54: PBTD @ 3022. Perf 2730-
2974. SF/10,000 + 11,000.
Recompleted Jalmat (Gas).
Last Jalmat (Gas) Prod 11-70.
Reported as non-commercial to NMOCD
in 11-75.
1970 Cum Prod: 1637 MMCF
1970 Avg Prod: 49 MCFPD

DISTRIBUTION SAISTAFE /		CONSERVATION COM JION ST FOR ALLOWABLE AND	Ibim C-104 Supersedes Old C-10 Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO T	RANSPORT OIL AND NATURA	AL GAS
TRANSPORTER GAS			
PRORATION OFFICE			
Doyle Hartman			
Address Post Office Roy 10	426, Midland, Texas 7970	12	
Reason(s) for liling (Check proper b		Other (Please explain)	
New Well Recompletion	Change in Transporter of:  Oil Dry	Gas []	
Change in Ownership X	Casinghead Gas Cont	densate	
If change of ownership give name and address of previous owner	Sun Exploration & Produc	tion Co., P.O. Box 1861	. Midland, Texas 7970
Leose Name	D LEASF. Well No. Pool Name, Including	Formation Kind of Le	ease Le
Winningham	3 Jalmat (Gas	) State, Fed	leral or Fee Fee
	1930 Feet From The South L	ine and 330 Feet Fro	om TheEast
Line of Section 30 T	ownship 25S Range	37E , NMPM,	Lea
		111	Dea
Name of Authorized Transporter of C	RTER OF OIL AND NATURAL G	As Address (Give address to which app	proved copy of this form is to be sen
Name of Authorized Transporter of C		Address (Give address to which app	• • •
If well produces oil or liquids,	Unit Sec. Twp. Pge.	P.O. Box 1384, Ja1, Ne	
	with that from any other lease or pool	Yes-	
COMPLETION DATA	Oil Well Gas Well	New Well   Workover   Deepen	Plug Back   Same Hesty, Diff.
Designate Type of Complet			
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Periorations			Depth Casing Shoe
	TUBING, CASING, AN	D CEMENTING RECORD	
HOLE SIZE	·	DEPTH SET	SACKS CEMENT
TEST DATA AND REQUEST FOIL WELL		fier recovery of total volume of load of pith or he for full 24 hours)	l and must be equal to or exceed top
Dute First New Oil Run To Tunks	Date of Tost	Freducing Methed (Flow, pump, gas l	lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure	Chuke Size
Actual Prod. During Test	Oil-Bbis.	Water - Bbls.	Gas-MCF
	L	<u> </u>	
GAS WELL		Bbls. Conserecte/MMSF	Gravity of Condensate
Actual Fred. Tool-MCF/D	Length of Teel		Gravity of College Co.
Teating kinihed (pilot, back pr.)	Tebing Processe (Shut-14)	Cosing Pressue (Shut-in)	Chate Size
CERTIFICATE OF COMPLIAN	CE	SFP 1	ation commission
commission have been compiled v	regulations of the Oil Conservation with and that the information given	1	NED BY JERRY SEXTON
nove is true and complete to the	best of my knowledge and belief.	BYDISTER	CT L SUPPLYISOR
		TITLE	compliance with min F 1104
Lang Q Min		This form is to be flish in a lifthic is a request for allow	valide for a newly diffic ter despe-
(Signal Francisco)		well, this form must be accorpir tests taken on the wall in accor-	cance with nULL 111.
Engineer (Til		elifo on now and to me picted we	rt he filled out completely for all
August 30, 1983	101	1411 out only the thous 1, 11 well name or immber, or transport	. III, and VI for energy of condi- crear other such thenge of condi-

	RECUEST RECUEST	FOR-ALLOWABLE	Form C-104 Superseoes Old C-104 and Elloctive 1-1-45
	J.S.G.S. ANTHORIZATION TO TRA	AND INSPORT OIL AND NATURAL GAS	
	LAND OFFICE	CAL DIE AND TATORAE SAS	
	TRANSPORTER OIL		
	GAS I OPERATOR		
	PROPATION OFFICE		•
•	Sun Exploration & Production Co.		
	P. O. Box 1861, Midland, Texas 79702		<del></del>
	Reason(s) for filing (Check proper box)	Other (Please explain)	
	New Well Change in Transporter of:	Name Change O	nlv
	Recompletion Oil Dry Go Change in Ownership Casinghead Gas Conder	From: Sun Oil	
	If change of ownership give name and address of previous owner	·	
11.	DESCRIPTION OF WELL AND LEASE		
	Winningham 3 Jalmat Tansil	ormation Kind of Lease  1 Yts 7 Rvrs Gastate, Federal cr	Fee Fee
	Location	330 5 The	East
			Last
	Line of Section 30 Township 25-S Range	37-Е , <sub>NMPM</sub> , Lea	Cou
III.	Nome of Authorized Transporter of Oil and Natural GA	S Ta'd Address (Give address to which approved	copy of this form as to be sent;
	Name of Authorized Transporter of Castingnead Gas of Cry Gas	Address (Give address to which approved	copy of this form is to be sent;
	If well produces oil or liquids, Unit Sec. Twp. P.ge. give location of tanks.	is gas actually connected? When	
IV.	If this production is commingled with that from any other lease or pool, COMPLETION DATA	give commingling order number:	
	Designate Type of Completion — (X)  Oil Well Gas Well	New Weil Workever Deepen P	lug Back   Same Resty, Diff. R.
	Date Spudded Date Compl. Ready to Prod.	Total Depth P	.a.T.D.
	Elevations (DF, RKB, RT, GR, etc., Name of Producing Formation	Top Cil/Gas Pay T	ubing Depth
	Perforations		epth Casing Shoe
	THRING CASING AND	CEMENTING RECORD	
	HOLE SIZE CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
V.		ter recovery of total valume of load all and pth or be for full 24 hours)	must be equal to or exceed top a
	Date First New Oil Run To Tanks   Date of Test	Producing Method (Flow, pump, gas lift, et	tc.)
i	Length of Test Tubing Pressure	Casing Pressure C	hote Size
	Actual Prod. During Test   Oil-Bbis.	Water-Bbla.	09 • MCF
	GAS WELL		
	Actual Prod. Test-MCF/D Length of Test	Bbls. Condensate/MMCF Gr	ravity of Condensate
	Testing Method (pitot, back pr.) Tubing Pressure (Shut-in)	Casing Pressure (Shut-12) Ci	hoke Size
VI.	CERTIFICATE OF COMPLIANCE 1-	OIL CONSERVATION	ON COMMISSION
	I hereby certify that the rules and regulations of the Oil Conservation	APPROVED	<u> </u>
	Sommission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.	BY	<del></del>
	to the and complete to the pest of my knowledge and better.	701.7	
	, <b>, , ,</b>	TITLE Des 3. Sec. 5	• • •
	D.A. V.h	This form is to be filed in comp	
	Justim King)	If this is a request for allowable well, this form must be accompanied	PA & teprietion of the cealers
,	Acct. Asst. II	tests taken on the well in accordant  All sections of this form must be	to with RULE III.
	(Tale) 1-1-82	able on new and recompleted wells.  Fill out only Sections I. II. III	and VI for changes of own-
	(Date)	well name or number, or transporter, or	t other such change of conditi

	DISTRIBUTION		FOR ALLOWABLE	Form C-194 Superveaes 10:4 C-104 and Effective 1-1-65
•	. J.S.G.8.	AUTHORIZATION TO TR	AND ANSPORT CIL AND NATURAL (	
	LAND OFFICE		THE DAY OF AND MATURAL (	UA3
	TRANSPORTER OIL !	<b>ન</b>		
	OPERATOR			
1	PROPATION OFFICE	·	-	
	SUN OIL COMPANY			
	P.O. Box 1861, Midlar	A TY 70702		•
	Reason(s) for filing (Check proper bo		Other (Please explain)	
	New Well	Change in Transporter of:		
	Recompletion Change in Ownership X	OII Dry G Castnohead Gas Conde		
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O.	Box 4067, Midland, TX	79704
11	DESCRIPTION OF WELL AND	LEASE		
	Lease Name	Well No. Pool Name, Including F	.	FE134
	Winningham Location	3   Jalmat Tansil	17 Yts 7 Rvrs Gassione, Feder	at ct.tee L66
	Unit Letter <u> </u>	1930 Feet From The South	ne and 330 Feet From	The East
	Line of Section 30 T	ownship 25-S Range	37-E , NMPM, Lea	Cou
111	DESIGNATION OF TRANSPOS	RTER OF OIL AND NATURAL G	ac TA'd	•
•••	Name of Authorized Transporter of O		Address (Give address to which appro	oved copy of this form is to be sent;
				•
	Name of Authorized Transporter of C	astingnead Gas or Dry Gas	Address (Give address to which appro	oved copy of this form is to be sent;
	If well produces oil or liquids,	Unit Sec. Twp. P.ge.	is gas actually connected? W	en
	give location of tanks.	I die to the	Service.	
IV.	If this production is commingled w. COMPLETION DATA	rith that from any other lease or pool,	give commingling order number:	<u> </u>
	Designate Type of Complet	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Re
	Date Spudded	Date Compl. Ready to Prog.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
	Periorations	<del></del>	<u> </u>	Depth Casing Shoe
_				
			D CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	A.,			
v	TEST DATA AND DECISES I		fter recovery of total volume of load oil	<u></u>
٧.	TEST DATA AND REQUEST I		epth or be for full 24 hours)	
	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas it	(s, esc.)
	Length of Test	Tubing Pressure	Casing Pressure	Choze Size
			<u> </u>	
	Actual Prod. During Test	Cil-ābis.	Water - Bble.	Gas-MCF
	<u> </u>		<u> </u>	<del></del>
	GAS WELL		I Phile Continues On CC	1 Community of Condession
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
	Testing Method (pitot, back pr.)	Tubing Pressure (Ghut-1a)	Cosing Pressure (Shut-is)	Choke Size
V1.	CERTIFICATE OF COMPLIAN	CE		TION COMMISSION
	•		APPROVED JIII 28	
	Commission have been complied	regulations of the Oil Conservation with and that the information given	James Salan	d by
	above is true and complete to th	e best of my knowledge and belief.	BY Lup	
			TITLE	•
	A N			compliance with RULE 1104.
	10 w Kran		well, this form must be accompan	able for a newly drilled or deep- nied by a tabulation of the devia
	Production/Proration	Supervisor	tests taken on the well in accor	dance with RULE 111.
	(1	itle)	able on new and recompleted we	
	July 1, 1981			. III. and VI for changes of own
	(D	ate;		he fited for each real to milt!

FILE	REQUES	T FOR ALLOWABLE	Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO TE	RANSPORT OIL AND NATURAL	GAS
TRANSPORTER OIL			
OPERATOR SEE SEE		And	•
PRORATION OFFICE		A CONTRACTOR OF THE STATE OF TH	· — · — · — · — · — · — · — · — · — · —
SUN TEXAS C	OMPANY		·,
P. O. Box 4	067 Midland, Texas	79704	
Reason(s) for Isling (Check proper bos	.,	Other (Please explain)	
Recompletion	Change in Transporter of:  OII Dry C	Cos. []	•
Change in Ownership X	Casinghead Gas Cond	lensate	
If change of ownership give name and address of previous owner	TEXAS PACIFIC OIL COM	PANY, INC. P. O. Box 40	067 Midland, TX, 79
DESCRIPTION OF WELL AND	LEASE   Well No.; Pool Notice; Including	Formation   Kind of Lea	se Legae
(Linning-Hann	f i 7.	ATT State, Feder	~ [ 250,20 .
Location	3C) Feet From The SCHAH LI	tne and 330 Feet From	- E
	4	_ ,	The COST
Line of Section ( To	waship 25-C Range	37-6. NMPM. (F.A	Coun
DESIGNATION OF TRANSPORT	or Condensate	AS TIP O Address to which appropriately appr	oved copy of this form is to be sent)
Name of Authorized Transporter of Cas	singhead Gas or Dry Gas	Address (Give address to which appro	oved copy of this form is to be sent)
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge.	is gas actually connected? Wi	nen
	h that from any other lease or pool,	give commingling order number:	•
COMPLETION DATA  Designate Type of Completio	Oli Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Re
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.,)	None of Bridging Forester	Top Otl/Gas Pay	Tubing Depth
Listations (Dr. ARB, R1, CR, etc.)	Name of Producing Formation	Top On/Gas Pay	1 Comy Depta
Perforations			Depth Casing Shoe
		D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
TEST DATA AND REQUEST FO	R ALLOWABLE (Test must be a) able for this de	fier recovery of total valume of load oil o pth or be for full 24 hows)	
Date First New Oil Run To Tanks	Date of Teet	Producing Method (Flow, pump, gas life	i, etc.j
Length of Test	Tubing Pressure	Casing Pressure	Choke Sise
Actual Prod. During Test	Oil - Bhia.	Water-Shis.	Gce-MCF
GAS WELL	;		
Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Freesure (Shut-in)	Choke Size
CERTIFICATE OF COMPLIANCE	Ε	OIL CONSERVA	TION COMMISSION
hereby certify that the rules and re-	rulations of the Oil Conservation	APPROVED OCT 27 19	80
commission have been compiled with	th and that the information given it	BY	
		TITLE 100 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
		This form is to be filed in co	
15ignation	· ·	well, this form must be accompant tests taken on the well in accord	ble for a newly drilled or deeper led by a tabulation of the deviet ance with RULE 111.
Regional Operation	s Superintendent/West		t be filled out completely for allc
·	SEP 1 2 1980		III. and VI for changes of owne
(Date	·		be filed for each pool in multip

DIST HUBBLE TON	NEW MEXICO OIL CONSER	VATION COMMISSION	Supersedes Out G-102 and G-103 Effective 1-1-65
.d.s. ND FICE			State State Off & Gan Leans No.
· · · · · · · · · · · · · · · · · · ·	god .	1 8 2 4 A	NMT- 568
USC **APPLICATION O	NOTICES AND REPORTS ON WILLIAM TO DELLE OF TO DELPEN OF THE OF THE PORT OF THE	ELLS - 10 A DIFFERENT RESERVOIR ROPOSALS.1	7. Unit Agroement Frame
me of Operator	OIL COMPAN	y INC	8. From or Lease Hume WINNINGHAM
P.D. BOX 4067	MIDIAND, TEX	 A5 7970	3. well to.
,0cd1011 01 11011	30 FEET FROM THE SOUTH		10. Field her root, or Wildest
THE EAST LINE, SECTION_	30 TOWNSHIP 25- 5		VIIIIIIIIII
		6'GR	12. County LEA
Check App NOTICE OF INTE	ropriate Box To Indicate Nat	•	Other Data ENT REPORT OF:
MPORARILY ABANDON	. — }	EMEDIAL WORK  DMMENCE DAILLING DPNS.	ALTERING CASING  PLUG AND ABANDONMENT
DYNER	CHANGE PLANS C	ASING TEST AND CEMENT JUB	WEIL STATUS DO
. Describe Proposed or Completed Operationsky SEE RULE 1103.	ions (Clearly state all pertinent details	, and give pertinent dates, includ	ing astimated date that any proposed
- · · · · · · · · · · · · · · · · · · ·	d in December		
producing rate.	FUTURE LLARF d	LEPENGENT ON P	esuits of
recompletion of L	uell No.7 to I	almat Vates	•
	The state of the s	بح	4 pires 11-1-76
		-	
I hereby certify that the information above	title and complete to the best of in	ea Supt	11-7-75
-noveo or Jerry M	Slow with	· · · · · · · · · · · · · · · · · · ·	DAYS AND TO THE PARTY OF THE PA
NOITIONS OF APPROVAC, IF ANY:			,
			•
·			
	•		
1			
	-		
	<del>-</del>		•
			•

Texas Pacific Oil Company, Inc. P. O. Box 4067 Midland, Texas 79701

Attention: Mr. L. A. Wright

Administrative Order NSP-1000

Gentlemen:

Reference is made to your application for two non-standard proration units consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 30: NE/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: SE/4

It is understood that the first unit is to be dedicated to your Winningham Well No. 7, located 1922 feet from the North line and 488 feet from the East line and the second unit to be dedicated to your Winningham Well No. 3, located 1930 feet from the South line and 330 feet from the East line both in said Section 30.

By authority granted me under the provisions of Rule 104 D II, you are hereby authorized to operate the above-described acreage as two non-standard provation units.

Administrative Order NSP-534 is hereby superseded.

Very truly yours,

JOE D. RAMEY Secretary-Director

· JDR/JEK/jr

cc: Oil Conservation Commission - Hobbs
Oil & Gas Engineering Committee - Hobbs
Proration Department, OCC - Santa Fe

		Form C-103 Supersedes Old C-102 and C-103
LE	CONSERVATION COMMISSION	Effective 1-1-65    Sq. Indicate Type of Lease
AND OFFICE		State Fee 5
PERATOR	Y.A.A.	
SUNDRY NOTICES AND REPORT TO WHILL OF TO GLEPEN OF USE "APPLICATION FOR PERMIT -" FORM C-1011	TS ON WELLS  PLUG BACK TO A DIFFERENT REBERVOIR.  FOR SUCH PROPOSALS.)	7. Unit Agreement Name
OIL GAB WELL OTHER-		8, F trm or Lease liame
	harry chics.	9, Well No.
Location of Well	3 d 67 3 10101	10, Field and Pool, or Wildcat
UNIT LETTER I 1930 PEET FROM THE 50	WIN LINE AND 330 PEET PROM	
THE COLLECTION 30 TOWNSHIP	25-5 RANGE 37-E HMPM.	
15. Elevation (Show u	whether DF, RT, CB, eye.)	12. County
	cate Nature of Notice, Report or Oth	
NOTICE OF INTENTION TO:		REPORT OF:
EMPORANTLY ABANDON	COMMENCE DRILLING OPNS.	ALTERING CASING  PLUG AND ABANDONMENT
OTHER	OTHER	Jell Status &
Describe Proposed or Completed Operations (Clearly state all pertina	ent details, and give pertinent dates, including	estimated date of starting any proposed
Well shut in. TA'd in	December 1970	due to uneco
nomical producing rate	. Future work	dependent on
results of recompletion	n of Well No.7 t	to Jalmat Yates.
The Village		
	E (his (a)	11/1/75
City Control of the	Expires	11/1/75
Cit. Cit.	Expires	11/1/75
GENERA	Expires	11/1/75
		11/1/75
Thereby certify that the information above is true and complete to the	e beat of my knowledge and belief.	
Title	e beat of my knowledge and belief.  Area Supt.	DATE 11 10-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.	
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74
. I hereby certify that the information above is true and complete to the	e beat of my knowledge and belief.  Area Supt.	DATE 11-6-74

—			<b>\</b>		Form C+103	A1.1
DISTRIBUTION	<del></del>				Superseden ( C-102 and C	
ANTAFE	NEW M	EXICO DIL CONSE	RVATION COMMISSION	っ	Effective 1-1	1-65
.s.a.s.	<del>     </del>	ra l	ECEIVE	1	Sa. Indicate Typ	e of Leane
AND OFFICE	1-1	131	- 4 4 1071	•	State	۶۰۰
PERATOR			OCT 1 4 1271		5, State Off & C	as Lease No.
		·	1041011 6711	A.		
(DO NOT USE THIS FORM I	UNDRY NOTICES AND PROPOSALS TO UNILL OR SPECIALION FOR PLANMIT - " IF	REPORTS ON TO THE PEN OF PLUE BA	WELLS  CK TO A DIFFERENT RESERVE	oin.		
OIL GAS WELL 2	C 0THER-	· · · · · · · · · · · · · · · · · · ·	<del></del>		7. Unit Agreeme	
tune of Operator					WINNINGHAN	•
TEXAS PACIFIC ()	IL CO., INC.				9. Well No.	
P. O. Box 1069 -	- Hobbs, New Muxi	co 88240			3	
ocation of Well					10. Field and Po	ool, or Wildcat
UNIT LETTERI	. 1930 FEET FROM	South South	LINE AND330	FEET FROM	Jalmat Yat	es Gas
THE East LINE.	SECTION 30 1	OWNSHIP 25-S	RANGE37-E	НМРМ.		
mmmm	TTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	tion (Show whether L	F. RT. GR. etc.)	<del></del>	12. County	
		3006' G		*	Lea	
. CP	eck Appropriate Box			ort or Oth	<del></del>	
	OF INTENTION TO:	To mate ate Ma	·		REPORT OF:	1
•		1	,			
FORM REMEDIAL WORK	PLUG	AND ABANDON	REMEDIAL WORK		ALTER	RING CASING
APDRARILY ABANDON	. ••		COMMENCE DRILLING ÓPNS.	님.	PLUS A	AND ABANDONMENT
L OR ALTER CASING	CHAN	IGE PLANS	CASING TEST AND CEMENT J	QB		
			Tempo	rarily A	Abandoned	
Describe Proposed or Comple	eted Operations (Clearly sta	te all pertinent detai	OTHER Tempo			starting any prop
work) SEE RULE 1103.	eted Operations (Clearly sta		ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	4.	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily aband	oned in Decem	ls, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1103.  Above well was t  EPNG metering eq	emporarily abando	oned in Decem	ils, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1103.  Above well was t  EPNG metering eq	emporarily abando	oned in Decem	ils, and give pertinent date			starting any prop
Describe Proposed or Complework) SEE RULE 1103.  Above well was t  EPNG metering eq	emporarily abando	removed.	nber, 1970.		estimated date of	
Describe Proposed or Complework) SEE RULE 1703.  Above well was t	emporarily abando	removed.	ils, and give pertinent date			
Describe Proposed or Complework) SEE RULE 1103.  Above well was t  EPNG metering eq	emporarily abando	removed.	my knowledge and belief.		estimated date of	2=71
Describe Proposed or Complework) SEE RULE 1103.  Above well was t  EPNG metering eq	emporarily abando	removed.	nber, 1970.		estimated date of	

## El Paso Natural Gas Company

El Paso, Texas 79999

September 17, 1971

ADDRESS SEPLY TO-POST OFFICE SON 1984 JAL. NEW MESICO STREET

## RECEIVED

SEP 27 1971

OIL CONBERVATION COMM.

Oil Conservation Commission State of New Mexico P. O. Box 1980 Hobbs, New Mexico 88240

#### Gentlemen:

This is to advise that on September 7, 1971 the Texas Pacific Winningham No. 3, Jalmat gas well located in Unit I of Section 30, Township 25, Range 37, Lea County, New Mexico was disconnected from El Paso Natural Gas Company's gathering system.

This disconnection was due to the well being temporarily abandoned.

Yours truly,

PERMIAN DIVISION DISPATCHING DEPARTMENT

Spanus R Ellis Travis R. Elliott

Gas Production Status Analyst

#### TRE: gb

cc: Mr. Elvis Utz, O.C.C., Santa Fe, New Mexico

H. P. Logan

Proration Department

Gas Purchases

Sam Smith

T. J. Crutchfield

R. H. Barnett

H. O. Whitt

Measurement Department

Earl Smith

A. L. Fuller

R. L. Tabb

M. E. McEuen

B. D. Ballard

Texas Pacific Oil Company, Hobbs, New Mexico

Mill

	- ·.       ·     ·			The state of the s		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
con terminal war a system	NE	W MEXICO O	II. CONSERVA	TION CUMMISSION	N	FORM C-110
			NTA FE, NEW		•	(Rev. 7-60)
			•			(NBV. 7-00)
CER	TIFIC	ATE OF CO	DMPLIANCE	E AND AUTHO	RIZATION	
00110	TO	TRANSPO	RT OIL AND	NATURAL G	AS	<b> </b> :
104 DIPIES		المراجع	<u> </u>	ekra et e		<u> </u>
	THE ORI	GINAL AND 4	COPIES WITH T	HE APPROPRIATE		0 21 = 4 2
pany of Operator	_			Lease	. iii o	2 ) Well No.
Texas Pacific Coal and Oil	l Compa	ny		Winningh	) em	3
Letter Section Township		Range		County		
<u> </u>	5		37E	Lea	<del></del>	
		•		Kind of Lense (Sta	•	
Jalmat (Tús	<del></del>	• • •	16	Patente	Ran	
If well produces oil or condensate give location of tanks		Init Letter	Section	Township	Kan	je .
Att location of tunes			Addense (aium	ddress to which appro	wed sony of this	form is to be sent!
norized transporter of oil or condensate		/	Address (give a	saress to uniter appro	vea copy of tate f	orm is to be senty
	1. 1			•		
		Selle	-K			•
			10d2 Var 55	No.		<del></del>
Is (	uas Actu	ally Connect	<del></del>			<del> </del>
horized transporter of casing head gas or	dry gas 🗓	Date Con-	Address (give a	ddress to which appro	ved copy of this f	orm is to be sent)
		"ec.eu				·
El Paso Natural Gas Compar	, NTF	·	Ţ	1. New Mexico		
<del>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</del>	<del></del>	<u> </u>	<del></del>	II, NEW MEXICO	, 	
as is not being sold, give reasons and also exp	lain its pre	esent disposition	i <b>:</b>			
			:			
			÷	<i>:</i>		i, i6.
				Samuel and the same of the		
	DEASON	S) FOR SU IV	G (please check			
	KEASUN	S) FOR FILING	o (piease check	proper oaxj ,		
New Well		· · · · □	Change in Own	ership	· · · · · DX	•
Change in Transporter (ch	heck one)		Othet (explain	below)		
⊙ Oil	Dry Gas	s · · · · · 🖂				
Casing head gas .	] Conden	sate	7	Name Name	Changed from	
-			, <b>-</b>	EXAS PACIFIC C	OAL AND OIL	Continue de
		•		Effective	CIFIC OIL CO	CIPLINY
					Movember 1, 19	-
				•		
<b>5</b>						
$m{\cdot}$ . If						
narks						
Change in ownershi	p from	Olsen Cil	s. Incorpor	ated to Texas	Pacific Co	al and
Oil Company. Effective						
		_, _, _,				
				•		
				***		
	_					
undersigned certifies that the Rules and	Regulation	ns of the Oil"C	onservation Com	mission have been 2	omplied with.	
					)	
Executed this the	25th_ d	ay of Janu	arv	, :9_61.	/	
		?	By		·	
OIL CONSERVATION COMM	1821OH	1/		1/		
roved by			1 /50	Pali-		
Williams	1/1		Title	-		
411/1/11/02/1/11/11	111		1	District E	ngineer	]
	<del></del>		Сопрапу		<u></u>	
fordinecr	District	<b>T</b>				1
			Texas	Pacific Coal :	end Oil Com	pany
			Address			
JAN 3	1 1961		1			į
	- • •			A		

P. Ö. BOX 871

SANTA FE, NEW MEXICO ...

لعمله

November 7, 1960

Olsen Oils, Inc. P. O. Box 691 Jal, New Mexico

Administrative Order NSP-534

Gentlemen:

Reference is made to your application for approval of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2

It is understood that this unit is to be dedicated to your Winningham Well No. 3, located 1930 feet from the South line and 330 feet from the East line of said Section 30.

By authority granted me under provisions of Order No. R-1670, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 320 acres.

Administrative Order NSP-50 be and the same is hereby cancelled.

Very truly yours, -----

A. L. PORTER, Jr., Secretary-Director

ALP/OEP/og

cc: Oil Conservation Commission - Hobbs
Oil & Gas Engineering Committee - Hobbs

HER MEXICO OIL CONSERVATION COM ...

(Rev 3-55)

(Rev 3) (Rev 3) (Submitted Appropriate District Office on per Commission Rylp. 1706)

		(4) (4)							1000 CCL	~	
Name of Co	ompany ( )	62n 0130	Inc		Ad	ldress Fo	x: 601	J.: 1	New Mozde	<del>7  </del>	71 2:18
Lease	Thinnincha			:II No.	Unit Let			Township		Rar	98c 경기다
	Performed	Pool		1	<u></u>	l_		County	<del></del>		
			THIS IS A		NF. (C)				<u> </u>		
Deein	ning Drilling O	netations	<del></del>	REPORT C				Other (	Explain):		
Plugg	_			dial Work	Cemen	,	_		ing Pump d	ack	
}	~~	lone nature a			sed and	result	e obtai	ned	· 		
	O-22-59 Installed Punp Jack with conventional tubing Pump. This was done to numb excess water production and keep the well flowing gas.										
	•										•
	•	٠		•					•		
				•		•					
								-			
								-			
	•			* <u>1</u> ,2		r					
Witnessed b	<del></del> у	<del> </del>	1	Position	1-9 j	<u>्रिक्षण्ड</u> ्य	lc	ompany			
	Wilson 5	- willen		امله دمترز	ction	Fare	الدينار	<u>())</u>	en Cila	Tac.	
<del></del>		FIL	L IN BELOV	FOR REI				PORTS O	NLY		
D F Elev.	·.	TD	<del></del>	PBTD	AL WELI	LUAI	<u>^</u>	Producing	Interval	1co	mpletion Date
			<del></del>			···					
Tubing Diam	eter	Tubing	Depth	•	Oil S	tring I	Diamete	r	Oil Stri	ng Dep	th
Perforated In	aterval(s)	<del></del>	<del></del>	<u>, , , , , , , , , , , , , , , , , , , </u>						<del>,</del>	**************************************
Open Hole In	iterval	·····		<del></del>	Produ	ucing	Formati	on(s)	d		
	·			RESULTS	OF WO	RKOV	/ER		····		
Test	Date of Test	Oil	Production BPD	Gas Prod MCF		W:	B P	duction D	GOR Cubic feet/	ВЫ	Gas Well Potential MCFPD
Before Workover											
After Workover											
	OIL CONSI	ERVATION C	DMMISSION.		1 he	ereby ( the be:	certify ( st.of.my	that the in knowledg	formation give	n above	e is true and complete
pproved by	1:41	ls 1			Nam	ie	Gert	than Wi	Ison &	The	y Walen
itle	Enains	Dis si			Pos	ition			Foreman		
late		ner	\$ 1959		Com	bany		- 1			

#### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fc, New Mexico

## HOBBS OFFICE OCC

#### MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the regressional to provide the returned to the sender on which will be given the approval, with any modifications considered advisible, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS		Notice of Intent Temporarily Aba			NOTICE OF INTENT	ION .	
Notice of Intention to Pluo Well.		Notice of Intent to Plug Back	ION	•	Notice of Intent	ION	
Notice of Intention to Squeeze		Notice of Intent to Acidize	ION		Notice of Intenti to Shoot (Nitro)	юи	
Notice of Intention to Gun Perforate		Notice of Intent (Other)	ion	х	Notice of Intenti (Other)	ON	
OIL CONSERVATION SANTA FE, NEW ME		Jal, New M	exico (Place)	***************************************	8-	-24-59 (Date)	
Gentlemen:		•	•				
Following is a Noti	ce of Intention to de	o certain work as desc	ribed below a	t the Ol	sen Oils, Inc.		
	Vinningham				.Well No3		
NE 1/2 SE	(Company or Operator	, <u>T. 25</u> S					
(40-acre Subdivision) Lea			, R	,14 W1 F W1.,		,	F001
this well	to lift the	r production, we excess water.	Convent	ionel equ	ioment will b	1959, AUGh ck Gh e uged.	MAIN OFFICE
•d						M	CE
		. ••			•		330
			•			25	ਨ ਨ
	• ·	•		• .			
		•				:	
	AUG 25 1959	)		O)_sen O	ils. Inc.		
ApprovedExcept as follows:		19	By O	Deur	Company or Operato	<u></u> 1	
Approved OIL CONSERVATION	COMMISSION	•	Position	Enginer Send C	rommunications regard	ling well to:	
ву ////	12/ //10	24/22	Name	Olsen O	ils. Inc.		
-/	Geologist	1	Address	Box 601	Jal, Nov	Mexico	

NEW EXICO OIL CONSEI	W MEXICO Revised 7/1/55
File the foriginal and 4 copies with	the appropriate district office)
CERTIFICATE OF COMPLIAN	ACE AND AUTHORIZATION
TO TRANSPORT OIL AI	
Company or Operator Olsen Oils, Inc.	
Well No. 3 Unit Letter I 5 30 T	25 R 37 Pool Jalmat
· · · · · · · · · · · · · · · · · · ·	(State, Fed. or Patented) Patented
If well produces oil or condensate, give locate	tion of tanks:UnitSTR
Authorized Transporter of Oil or Condensate	
Address	
(Give address to which approved	copy of this form is to be sent)
Authorized Transporter of Gas El Paso	
	w Mexico
(Give address to which approved If Gas is not being sold, give reasons and also	
	<u> </u>
Reasons for Filing:(Please check proper box)	New Well()
Change in Transporter of (Check One): Oil (	) Dry Gas ( ) C'head ( ) Condensate ( )
Change in Ownership (X)	Other ()
Remarks:	(Give explanation below)
Change of company name from R.	Olsen Oil Company to
Olsen Oils, Inc.	
The undersigned certifies that the Rules and I mission have been complied with.	Regulations of the Oil Conservation Com-
Executed this the 27 day of Oct	19 <i>58</i>
NOV 3 1958	By Duthan Wilm
NOV 3 1958 Approved 19	Title Production Foreman
OIL CONSERVATION COMMISSION	Company Olsen Oils, Inc.
By Jan Strathelist	Address Box 691
Oil & Grá Inspector	Jal. New Mexico

## MAIN OFFICIENT MEXICO OIL CONSERVATION COMMISSION BOX 2045 HOBES, NEW MEXICO

1954 007 25 AM 9:07

DATE\* October 21,

T	);	R. Olsen Cil Company			
		Box 691			
GI	NTI	Jal, New <sup>N</sup> exico LEMEN:			
Fo	mri	C-104 for your Win inghem LEASE	#3-I WELL	30-25-37 S.T.R.	Jelmat POOL
he	s t	peen approved, however, since this wel	l is:		
(	)	An unorthodox location,		·	
(	)	Located on an unorthodox proration u	nit,		
(	)	Outside the boundaries of a designat	ed pool,		
it	wi	11 be necessary for you to;			
(	)	Comply with the provisions of Rule 4	of Commission (	Order	
(	)	Comply with the provisions of Rule 7	of Commission (	Order	
(	)	File Form C-123			
Pe	ndi:	ng further Commission action this unit	t will be assign	ned an	acre
al	low	able.	. •		
2	40	acres assigned to this well by Commis	sion Order NSP :	=16	
			•		
		OIL	CONSERVATION CO	MAISSION	
		BY:	Stanley J.	Stanley_	

OCC:hc

cc: Transporter
El Paso

# NEW MEXICO OIL CONSERVATION CONTESTOR CC BOX 2045 HOBES, NEW XICO 24 NII 8:44

DATE\* September 21, 1954

	1		20		
TO	):	R. Olsen Oil Company	· · · · · · · · · · · · · · · · · · ·	• .	
	•	Box 691			
GE	NTI	Jal, New Mexico			
Fc	ım	C-104 for your Win ingham	#3 <b>-</b> I	30-25-37	Jaln
		LEASE	WELL	S.T.R.	POOL
ha	s t	peen approved, however, since this well is	3:		
( .	)	An unorthodox location,	. ·		
(	)	Located on an unorthodox proration unit,	•		
(	)	Outside the boundaries of a designated p	oool,	•	
it	wi	ll be necessary for you to;			
(	)	Comply with the provisions of Rule 4 of	Commission	Order	
(	)	Comply with the provisions of Rule 7 of	Commission	Order	
(	)	File Form C-123			
Pe	: ndi	ng further Commission action this unit wi	ll be assig	gned an	_acre
al	low	able.			
		No allowable can be assigned this well a	until you ha	ave complied	
		with the provisions of Order R-520	•		
		OIL CON	SERVATION C	COMISSION	terr y
		BY:	S. J. STANLE	Y	

OCC:hc

cc: Transporter

E P

### , NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

| MAIN OFFICE OCC

| December of the second of the

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

npany or Operator. R. OLSEN OIL	COMPANY Lease WINNINGHAM
iress Box 691, Jal, N. M. 280	O5 Liberty Bank Bldg., Oklahoma City, Okla.
	30 , T 25S , R 37E , Pool JALMAT
inty Lea Kind of	Lcasc: Patented
Dil well Location of Tanks	zalxūasxūm.
horized Transporter El Paso Natur	cal Gas: Co. Address of Transporter
Jal, NoMa. (Local or Field Office)	El Paso, Texas (Principal Place of Business)
	Other Transporters authorized to transport Oil ANGUARIA
n this unit areTexas-New Mexico.Pi	peline (load oil) Eunice, N.M.
***************************************	%
ASON FOR FILING: (Please check proper box)	
W WELL.	CHANGE IN OWNERSHIP
ANGE IN TRANSPORTER	OTHER (Explain under Remarks)
5½" liner to 3022' to seal off the Yates gas zone from 2730-5 2848-60'; 2866-72; 2876-96'; 2 with 3 jet shots per foot. The sandfrac with 11,000# sand by	cleted by setting a cement plug in the the open hole oil zone and perforating (8'; 2766-78'; 2782-2808'; 2814-42; 2906-20; 2944-52'; 2956-66 and 2969-74', he well was treated with 10,000 gals. of Dowell Inc. El Paso Natural has made making a tie-in into their intermediate
The undersigned certifies that the Rules and Re	gulations of the Oil-Conservation-Commission have been complied with.
Executed this the 15th day of	September 19.54
OCT 21 1954	R. OLSEN OIL COMPANY  AARON_CUMBIENGS .
OF CONSERVATION COMMISSION	By Claim umming
W. G. Stanley 5 3 STA	3

## NEW EXICO OIL CONSERVATION COMN. SION Santa Fe, New Mexico

MAIN BEQUEST	FOR (OIL)	- (GAS) ALLOWABLE TOS	OFFIC New Well Recompletion
--------------	-----------	-----------------------	-----------------------------

This form that he submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well.
This form that the submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well.  orm C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was simp The illow-
le will be assigned effective 7:00 A.M.: @ Late of completion or recompletion, provided this form is filed during calendar
onth of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered
to the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

			•		Jal, No	ew Mexico	Sept	(Date)	954.
E ARE I	IEREBY I	REQUESTI	NG AN ALL	OWABLE FO	OR A WELL K	NOWN AS:	.'	, .	
. Olse	n 011 (	Zo. 1	Vinningha	am	Well N	o3	in NE	' <sub>4</sub> SE	1/4,
(Co	mpany or O	perator)	6 T C	(Lease)	)	JALMA	Т	• •	•
Unit)	Sc	c30	, т255	, R37 <u>F</u>	, NMPM.,	JALMA	T	***************************************	Pool
			County D	ate Spudded	April 1.	195, Wate Con	opleted Ar	pil 17.	1950
	se indicate			ate opuded	•		apieteu		
			Elevat	ion3016	Total I	Depth3114	, P.B.	3022	·
			Тор й	∰gas pay2	2728 730'-58';	Pro. 2766-78 <b>';</b>	d. FormYa 2782-28	tes 08'; 281	4-42;
	30		Casing	Perforations:	2848-60!; 2944-52!;	2766-78; 2866-72; 2956-66	28.76-96; and 296 <b>7</b>	29.06-20 -74	);or
		3	Depth	to Casing sho	e of Prod. String	$5\frac{1}{2}$ ".line:	rsetat	3050	•
	i	_ <u></u>	Natura	al Prod. Test	•••••			В	OPD
·			based (	on	bbls. Oi	l in	Нгъ	1	Mins.
	•	30	Test af	ter acid or sho	<u>trivation in the contract</u>			В	OPD
Casing : Size	and Cement Feet	Sax	_			i in			
9 5/8	295	cemente to surf	Gas W			O CFPD (1	est)	***************************************	
7"	2664	300	Size ch	oke in inches.	<b>1/</b> 4" c				
5 <del>3</del>	2550 to	100	Date fi	rst oil run to t	anks or gas to T inte	Elfas Transmission syste Ermediate g	Nat'l t minto im ssystem.	प्रतिकार के तो जा के स्ट	
	3050		Transp	orter taking	thex Gas:E	1 Paso Nat	c'l Gas C	.0.	
marks:	This w	ell was	recompl	eted by	settinga	.cementplu	igincas	ing sea	ling
						El.Paso.	Natural	is to m	ake
ie-in	into t	heir in	<u>termedia</u>	te syste	m in near	future			
			-		and complete to	o the best of my	knowledge.		
proved	Sep	ta15.,		, 19. 514.	R.	OLSEN OIL			
profession .	,	$\rho$ 0	CT 217195	.4		(Company o	or Operator)		
OII	CONSER	RVATION	COMMISSIC		Ву:	(Signa	ature)	$\mathcal{J}$	•••
		1/Can	lufs. J. s.	***************************************		Engineer d Communication	ns regarding v	vell to:	<del></del> .
le	<i>V</i>	······································	// ENGINE	ER-DIST.	Name R.	OLSEN OIL	CO.		
					T) -	(O) T	3 37 36		-

 $(\cdot)$ 

#### OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

HODES OFFICE OCC. Date September 15, 1954

WINNINGHAM Lease

Pool Jalmat Yates Name of Producing Formation

240 No. Acres Dedicated to the Well

SECTION 30	TOWNSH	IP25S	RANGE_37E
	*! W!	UNINGHAM OLSEN OIL	L S € Co.
115	W.	INNINGHAM ROLSEN O	Π
7 4		<b>•</b> 5	*3
1-10	igen essential estate esta	LEAS	)

I hereby certify that the information given above is true and complete to the best of my knowledge.

Position Gas Engineer

Representing R. Olsen 011 Co. Address Box 691 - Jal, N. M.

(over)

#### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 115 15 6 67 16 000

·公安联系 化多元

Santa Fe, New Mexico 150 OCC

MISCELLANEOUS REPORTS ON WELLS 2:55

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, coult of well repair and other important operations, even though the work was witnessed by an agent of the Commission. See additional cault of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional natructions in the Rules and Regulations of the Commission.

	Indicate Nature of	Report by Checking Be	NOW	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON I	RESULT OF TEST	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON P	RECOMPLETION	REPORT ON (Other)	
, comment of the second	Sep	t. 15, 1954	Jai, New Mex	CICO (Place)
Following is a report on the wo	rk done and the results obt	ained under the heading i	noted above at the	
R. OLSEN OIL CO	MPANY Operator	WINNIN	(Lease)	
Company Unit	tor)		in the NE 1/4 SE 1/4	•
T. 25S, R. 37E, NMPM,	JALMAT	Pool,	Lea	County.
The Dates of this work were as follows:	August 28- S	ept 3, 1954		-
·				
Notice of intention to do the work (we	as) (was walk submitted on l	Form C-102 on	(Cross out incorrect words)	, 19 <del></del> ,
and approval of the proposed plan (wa	as) (wkskinolki obtained.			
Plugged off oil zon at 3022. Perforati 2766-78'; 2782-2808 2944-52; 2956-66; a with 10,000 gals oi into their intermed	ons were made o ; 2814-42; 28 nd 2969-74 wit 1 and 11,000# s	pposite the Ya 48-60'; 2866-7 h 3 shots/ft. and. El Paso	ites zone from 273 72'; 2876-96'; 290 Yates was then s	0-58°; 6-20!; andfraced e tie-in
Bottom hole pressu	re taken Septem	ber 9, 1954, w	ras 588 PSIG	28
		•		26
•		•		28 12
		120 S37		<b>6</b>
	Perf 2730-29	1 (1)		20 14
Witnessed by AARON CUMM	INGS R.	OLSEN OIL CO.	GAS ENGINEE	R &
Approved: JOH CONSERVATION	COMMISSION	I hereby certify that to the best of my k	t the information given above is to nowledge.  Umm	rue and complete
S. Sign. (Name	A second		Engineer	<u>U.</u>
MGINTER-DILI.	OCT 21 19	Box	01sen 011 Co. 691 - Jal, N.M.	
(Title)	(Date)	AddressDOA		

#### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

is necessary that Forth C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil or Gas well-Submit this form in QUADRUPLICATE.

## CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND ANATURAL CAS CASINGIEAD GAS

pany or Operator	R. OLSEN OIL COMPANY	Lea	se Winninghom doerty Bank Bldg.	
ddress P.O.Box 691,	Jal, New Mexico	Oklaho	niberty Bank Bldg. ma City, Okla. (Principal Place of Business)	
init, Well(s) No	, Sec. 30	., T25, R	37, Pool Langlie-Matti	<b>x</b>
ountyLea	Kind of Lease:	Oil	·····	* .
Oil well Location of Tanks				•••••
<del>-</del>			Address of	•
Jal, New Mexico		Bassett To	ower, El Faso, Texas	
(Local or F Casinghe ad or cont of Oil or Natural Gas to	190% be Transported	. Other Transporter	(Principal Place of Business) Casi rs authorized to transport Cultural	nghead Sauwat Gas
om this unit are	None		••••••••••••	
	•			
EASON FOR FILING: (Plea	•*		•	
EW WELL.		CHANGE IN O	WNERSHIP	
HANGE IN TRANSPORTE	R.,	OTHER (Explai	in under Remarks) Order No.	R-520
EMARKS:				
• .	This Form Filed for Ca	singhead Gas C	)กไ <i>ง</i>	
		Singhead das c	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
7				
		•		
•	i and the same of			
The undersigned certifies the	hat the Rules and Regulations	of the Oil Conserv	ation Commission have been com	plied with
(				
Executed this the	uay 01		1954	•••••
SEP 28 Engineer D		R. OL	SEN OIL COMPANY	
	, 19	20		
•		- 1/6/1	in funtalist D	
OIL CONSERVATION	N COMMISSION	ByPhilii	o Randolph	
, Vy-Otanlu	1		President	·
Tele Engineer/Di	strict T		· · <b>)</b>	

IEXICO OIL CONSERVATION COM MAIN OFFICE OCCANEOUS NOTICES

MISCELLANEOUS NOTICES

Commission, before: Santa Fc, New Mexico MEDES OFFICE OCC Submit this notice in TRIPLICATR folder District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, and modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Relations. Notice of Intent Notice of Intention to NOTICE OF INTENTION Temporarily Abandon Well TO DRILL DEEPER TO CHANGE PLANS Notice of Intention Notice of Intention NOTICE OF INTENTION X TO PLUG WELL TO PI.UG BACK TO SET LINER Notice of Intention to Acidize Notice of Intention to Siloot (Nitro) NOTICE OF INTENTION TO SQUEEZE X Notice of Intention NOTICE OF INTENTION NOTICE OF INTENTION TO GUN PERPORATE (OTHER) (OTHER) OIL CONSERVATION COMMISSION Jal, New Mexico 25**,** 1954 August SANTA FE, NEW MEXICO Gentlemen: Following is a Notice of Intention to do certain work as described below at the R. OLSEN OIL COMPANY Winningham well No. (Company or Operator) SE SE 1/4 of Sec. 30 258 R 37E NMPM, Langlie-Mattix Lea FULL DETAILS OF PROPOSED PLAN OF WORK (FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS) It is planned to set a cement plug from the plug back depth of 3075° to a point in the 5" liner of 3030°. Perforate the Yates section from 2730°- 2757°; 2766-78; 2789-2842; 2849-60; 2866-72; 2876-96; 2905-20; 2944-52; 2956-65; 2969-74; 3006-30 with 3 shots per ft. and treat with 10;000 gals. of Petrofrac. Run  $2\frac{1}{2}$  tubing and complete well as a gas well. The well is now completed through open hole from the bottom of the liner at 3050° to 30751. Subject to The provisions of Order R-520 (Pule 2 & 3) AUG 30 1954

Approved...... Except as follows:

Ergineer District

Approved OIL CONSERV

Title

OLSEN OIL COMPANY

R. OLSEN OIL COMPANY

Box 691, Jal, N.M.

Send Communications regarding well to:

ENGINEER

Position.....

Remarks:					
	·				
,			· · · · · · · · · · · · · · · · · · ·		
· _			•		. •
		R. OLSEN	OIL COMPANY		·
•	•	Com	pany or Opera	tor	
		ву:	emay Wa	tron	 ·
Œ		Position: G	eological E	ngineer	<del></del>
Send communication	ns regai	rding well to:			
		Name: R. O	LSLN OIL CO	PANY	<del></del> `
		Address: DE	NOER "Z" JA	L, New Me	KICO
APPF	ROVED	gas!	<u>- /7-</u> ,1	95/	
OIL	CONS	SERVATION	COMMISS	ION	
E Propins	100	market 1	111 6	p.	
:`: By: <i>₫</i>	441	yayuno	algin	·	

MITHAL

## OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

JAN 1 7 1951

## CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator	Lease
Address Drawer "Z" Jal, New Mexico	Apco Tower - Oklahoma City, Oklahoma
	(Principal Place of Business)
Unit Wells NoSec29_T229_R2_0	Thread dod by the county - 1 Deal - 1
Kind of Lease Patented	Location of Tanks CS#14 30-25S-37E
Transporter Texas-New Mexico Pipeline	
	(Local or Field Office)
Midland, Texas Percent of oil to (Principal Place of Business)	be transported_199 Other transporters author-
ized to transport oil from this unit areREMARKS:	%
have been complied with except as noted above are the percentages of oil produced from the above des be valid until further notice to the transporter nare vation Commission of New Mexico.	cribed property and that this authorization will
Executed this the 12th day of	January , 1951
	R. OLSEN OIL COMPANY
	By Company or Operator)
and the state of t	Title Geological Engineer
State ofNEW_MEXICO	<b>88.</b>
County of LEA	
Before me, the undersigned authority, on this known to me to be the person whose name is subs duly sworn on oath states that he is authorized to stated herein and that said report is true and corr	cribed to the above instrument, who being by me make this report and has knowledge of the facts
Subscribed and sworn to before me, this the	12th day of January 1951
	Olyke gearett
Notary Public in and forCount	y,My Commission Expires Sept. 2, Ty53
Approved:	
OIL CONSERVATION COMMISSION	
By Elffy D. 4 WYLLADSLY M.	
bil & Gas Inspector	(See Instructions on Reverse Side)

	REQUEST FOR (OIL)-(GAS) ALL	LOWABLE JAN 2
It is necessary that this	REQUEST FOR (OIL)-(GAS) ALL form be submitted by the operate completed oil or was well. Form	or before the different follows
will be assigned to any	completed oil or was well. Form	C-110 Certiflorer of Compt-
ance and Authorization to	) Transport (111) will not be appr	oved until Form C-104 is filed
with the Commission. For	m C-104 is to be submitted in tr	inlicate to the office to which
Form C-101 was sent. Two	copies will be retained there a	nd the other submitted to the
Proration Office, Hobbs.	New Mexico. The allowable will	be assigned effective 7:00 a.m.
The completion date shall	ovided completion report is fil be that date in the case of an	ed during month of completion.
into the stock tanks. Ga	is must be reported on 15.025 P.B	. At 60° behrenhelt
,		
JAL, NEW MEXICO	ice	1-11/51
1-16		Date
WE ARE HEREBY REQUESTING	AN ALLOWABLE FOR A WELL KNOWN AS	•
D OLCEN OTT GOLDLAND	•	•
COMPANY OF CHEE	Winningham Well No.	_3_ in_NE_ 1/4SE_ 1/4
i I me	•	
section 30, T. 25S,	R. 37E .N.M.P.M. Cooper Jal	Pool Lea County
•	. Deenened	
Please indicate location:	Elevation 3016 Deepened Springer 12	2-18-50compteted 12-23-50
	Total Depth 3114 P.I	3. 3085
	Top 011/Gas Pay 3050 Top	hater Pay
	Top 011/Gas Pay 3030 Top Initial Production Test: Pump	Flow 575 Fluid Bord Or CU.FT.
	Based on 375 Fluid. 011 in 24	_
	Method of Test (Pitot, gauge, p	
	Size of choke in inches $\frac{20/6}{}$	04
	Tubing (Size) 21	@ 3083 Feet
	Pressures: Tubing500	Casing 700
	Gas/Oil Ratio	Gravity 30
	Casing Perf	orations:
Unit letter: I	None	·
unit letter:	Acid Record:	Show of Oil, Gas and water
Casing & Cementing Record	8000 Gals 2850 to 2977	•
	6500 Gals 3045 to 3114	
Size Feet Sax	2500 Gals 3052 to 3082	S/
9-5/8 295 200	Shooting Record.	S/
	Jet pemprations-120to	\$/
7"   2664 300	Uts 3052 to 3082	S/
	Qts to	S/
r 5" 500 100	Natural Production Test:	
	3.4.5	
<del></del> /	Test after acid or shot:	Pumping A Flowing
Please indicate below Form	ation Tops (in conformance with g	eographical section of state):
•		
Southeas te	rn New Mexico	Northwestern New Mexico
T. Anhy 960	<del></del>	O to Alamo
T. Salt		. Kirtland-Fruitland
B. Salt		. Farmington Pictured Cliffs
T. 7 Rivers		Cliff House
T. Queen	T. Ellenburger T.	. Menufee
T. Grayburg		Point Lookout
T. San Andres		Mancos
T. Driving		Norrison
T. Drinkard		Penn
T. Abo		
	T T.	
T. Miss		

Santa Foi New Mexico

JAN 17 1951

FORM 0-105	reference graphical quant			***			- 1051
,	×		) / 110	317 3423327 <i>0</i> 4		IAN	7 1951
			NE	W MISAICO	UIL CONSE	RVACION COMMI	SSION COURSE
				,	Desire A C, 140	w Wexico COUNTY	S-OFFICE
<del></del>	-	<del>                                     </del>			REWORK	ELL 17	The same of the sa
<u> </u>	-				· <del></del>	<del>-</del>	6182
					WELL RE	CORD	· Jagor
					-	·.	(a) 3
						•	
			- Mail to (	il Conservation	Commission, Santa	Pe, New Mexico, er its	proper agent
			Rules and	Regulations of	the Commission. I	n of well. Follow instru ndicate questionable data	by following
AREA	640 ACRES	<del></del>			TRIPLICATE, FOR PROPERLY FILE	RM C-110 WILL NOT BE LED OUT.	APPROVED
•	ELL CORRECTLY						
R. OL	SEN OIL C	OFFANY Operator			DRAWER	Z m J/L NE	FIXICO
						Sec30	
	Lease						•
1030	, N. M. P. M.	Sol	uth .		i,Lea	ast line ofiacti	Coun
					ş .		JA5.V
If patented land	the owner is		r1e	akins		Address/mar11	Lo, Texas
If Government la	nd the permitte	e 1s	30:2: 42:3	أستنبأ ألأب والمستشكر أسا	***************************************	Address	
The Lessee is	naceni Income	7 - 1 A	LUARIL	 ξΛ		Address Drawer	-ZJal,-Ne
						ed December 2	
Name of drilling Elevation above s	contractorliak D. I	.KeTmai	eri vire	ıcı		Address Drawer	.ZJal.,No
	•					•	
The information	given is to be ke	ept confide	ntial until			19	
:				SANDS OR			
No. 1, from	3050	to	3080	No.	4, from	to	
No. 2, from		to	animina miga w h ani ika usha n d a n d	No.	5, from	to	
No. 3, from		to		No.	6, from	to	***************************
	• • • • • •		IMPOR'	TANT WATE	R SANDS		
Include data on ra	te of water infl	ow and ele					
No. 1, from			_to		1ee	t	**********************
No. 2, from	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		.to		fee	t	
No. 3, from	m sy psa nsy ns wee a cop a cop a cop a c		.to		fec	t	1945 P\$ = 44a = 44a = 24a = 24a = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 120 = 12
						t	
•				SING RECO			
		<del></del>		SERVE DIECO	····		
WEIGH	THREADS			KIND OF	OUT & FILLED	PERFORATED	BURBACE

295

550

2664

110:CO

HONCO

36 24

8

Welded liner

RECEIVED

Surface

0il\_String-Liner\_\_\_\_

#### MUDDING AND CEMENTING RECORD

			MUDD	ING AND CEN	MENTIN	G RECORI	)	÷	
BIZE OF	HIZE OF CABING	WHERE	NO. BACKE OF CEMENT	METHODS U	SED	נט מטא	IAVITY	AMOUNT OF MUD U	8ED
2_111_	9-5/8	27	5 200	- Horgo		270)			
-374_	7"	2664		—но-co—					
=1/8u	<del>-5-<u>}</u>=</del> -	25 <del>50-3</del>	050-100	HORCO		<del></del>		<del></del>	
		<u> </u>		<u> </u>		·		<u></u>	
		4	Ydromite	PLUGS AND	ADAPT:	ERS		2105-3	// 9
								Bet 200.0	
Adapters ·	- Mater	ial	20	-0 + 2 e4 e v v v v 4 + 4 e e e e e e e e e e e e e e e e e	8	1ze		***************************************	
			RECORD OF 8	SHOOTING OR	CHEM	ICAL TREA	TMENT		
81Z <b>E</b>	SHEL	L USED	EXPLOSIVE OR CHEMICAL USED	QUANT	TTY	DATE	DEPTH SHOT		
····			15% RLT Ac10				0 2850-2		
			H	9500 =	215.	12-27-7	0 3045-3	144	
•••		•					<del>3052-3</del>		
lesults o	f shooting	g or chem	ical treatment3.7.	JDCTS+ N.	Fn:10	por day	-cut-ing-	16-to-water	
-Note:	-Perf	orated	openhole -	3052 - 30	)82 W	1th 120	Jet shot		
								·····	
			RECORD OF	F DRILL-STEM	AND S	PECIAL TE	STS	<i>(</i> *,	
re awill et	om om othe	on chooled t	ests or deviation sur	move more made	a eubmi	t report on	enarata chast o	and attach hereto	
a arm-su	eni or othe	er special (	esis of deviation sur	veys were made	s, saomi	o report ou s	separate sincer a	ina attach hereio.	
				TOOLS T	USED			•	
lotary to	ols were u	sed from		to3144	feet,	and from	<b>1</b>	eet to	fee
able too	ls were u	sed from	feet	to	feet,	and from	·	eet to	fee
٠				PRODUC'					
ut to my	oducing	12-23			22011				
				•	alm of	fuld of whi	na	y succession	01
			4 hours was37						
			ter; and						
gas wel	l, cu. ft. p	er 24 hour	S		allons ga	asoline per 1	,000 cu. ft. of g	as	
ock pres	sure, lbs.	per sq. in							
				EMPLOY	EES		•	·	
C.O.	HACKEI	A N		Driller		I.:-de	11 Ellia	, I	Oriller
Hamm								, I	
	404 0 Ma 00 4 A 0 M 4 M4	14 P Tay 10 P 4 P 14 P 14 P 14 P 14 P 14 P 14 P		ION RECORD			•		
hauaher m		Firm thái	the information give					well and all work do	ne en
				•	Comple	oc and come	or record or ene;	Weir and an Work do	
eo iar a	s can be u	ierei mined	from available reco	nus.					
ubscribed	and swo	rn to befor	re me this		Ja	l-Wew-	ijexico -	1-10-51	
					Name	J. O.	mey III	A DATE	
AY 01	ر ک		Y	, 13				cor	
a (	Lely	1200	Land	ال	Position	neorogi	carengin	CGF	

My Commission expires

Representing R. Olsen 11 Coperator

Address Draw r Z - Jal, New Mexico

#### FORMATION RECORD

	·		ORBATION RECORD
FROM	то	Thiok ners in feet	МОГТАМИОК
		. ::	
2844	3114	270	Lime
	T.D.		
,		•	
٠			
		•	
		· .	
		-	
		• .	
•			and the second s
			The second of th
			terminal of the second of the
	,		
	·		
			The second of th
٠.			
• •	,		* The state of the
• ••	·		to the state of th
		•	
	. 3		
		·	•
-			
			1

FORM 0-108.

AREA 640 ACRES

NEW MEXICO OIL CONSERVATION COMMISSION COMMISSION COFFICE

Banta Fc, New Mexico

REWORK WELL

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Ps, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Bules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

	R. OLSEN OIL COMPANY DRAWER Z - JAL, NEW MEXICO								
		COMPANA VA	(Inarator			,		4	, <sub>T</sub> 25S
R 37	E	N. M. P. M.	Cooper	-Jal	Fiel	d, <u>Lea</u>		**********	County.
Well is	1930	feet south of	the Rest	u∪ii ⊢line and	330fe	et west of the E	last line of.	Secti	on 30
If State	land the oil	and gas lease	is No		Assi	gnment No			•
If patented land the owner is Carrie L. Jekins , Address Amarillo, Texas									lo, Texas
If Government land the permittee is, Address,									**************************************
The Less	see is	R. OLSEN	LOIL	COMPANY			Address	Drawer.	Z - Jal, New
									3 1950
									Z - Jal. New
		חו	7		feet.				•
The info	rmation give	en is to be ke	ept confide	ntial until		****			
		,							•
1	30	50			SANDS OR			•	************************************
,									
No. 3, fr	om		to		No.	6, from		to	
				IMPOR	TANT WATE	ER SANDS			
					hich water re				
No. 1, fro	m	•		to		1e	e <b>t.</b>		
No. 2, 1rd	m	# 0 7 0 1, p 0 4 4 5 40 hays - *******	*********	.to		1e	et		. 40 40 pë 1 8 karin da 4 a 6 milion anukup qalik, pa wilip qild
: N <b>o. 3, 1</b> rc	m		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	_to	*****	fe	et	*	to a destriction action are a learning area destructions as the teachers and the second actions are the second
No. 4, Iro	m	10v1-r140-unuava-aquitation no:		_to		1ee	et	~~~	
		•		C	ASING RECO	)RD			
						<del></del>			
BIZE	WEIGHT PER POOT	THREADS PER INOU	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED	FROM	TO	PURPOSE
-5/8"	36	8	NAT'L.	295	НОМСО			<u>·</u>	Surface
1	24	8	11	2664	HOWCO		· · · · · · · · · · · · · · · · · · ·		Oil String
<u>. }</u> 11		Velded 1	iner	550	HOWCO				Liner

#### MUDDING AND CEMENTING RECORD

							· .				
KE OF	HIZE OF	WHERE	HET OF	), HAOKH CEMENT	метнор	B UHED	Mun di		4V	OUNT OF MUD	USED
111	9-5/8	27	75 2	200	HOWC						
374	7"	2661		300	HOWC						
1/8"	5-111	2550-3	0.501	.00	-HOWC	)				····	
				<u> </u>	1	1				<del></del>	<del></del>
					PLUGS AN						
caving	plugMa	terial//,	40161n	ste Pl	UG	Lengths.	3085 - 31		th Set		
dapters -	- Mater	ial				8	Size		<del></del>	70 70 7 6 7 6 7 6 7 6 7 6 7 7 8 7 7 8 7 7 8 7 8	
			RECO	RD OF S	HOOTING	OR CHEM	HICAL TREA	ATMENT			:
size	SHEL	L USED		OSIVE OR	QU	ANTITY	DATE	DEPTH SHOT OR TREATED		DEPTH CLEAR	NED OUT
			15% R	LT Acid	1 8000	gals.	12-20-	50 2850	-29	77	
	ļ			it						,4	<del></del>
			<del></del>	† 		-	1-11-50	-			
esults of	shooting	or chem	ical treatr	nent 375	bbls.	Fluid	per day	<u>cuttin</u>	g_l	to wate	)r
Note:	Perf	orated	l_openl	iole	3052 ~	-3082	with-120	-Jet-sh	ots.		
							***			****************	
			RE	CORD OF	DRILL-ST	EM AND	SPECIAL TE	ESTS			
drill-ste	m or othe	er special t	ests or de	riation sur	veys wer <b>e</b> m	ade, subm	it report on s	separate she	et and	attach hereto	•
				•	TOOT	s used					
nterv toá	ils were 11	sed from	2844	feet.			and from		feet	to	feet
										to	
	y were us	July 21 Oldin	`				,				
		12-23			19.50	UCTION					
	•				-	 	f fluid of mbi	ah di	01	·	er .
										/as oil;	
•			•				,	-		·	
							asoline per 1	1,000 cu. it. c	ıgas		*** *
ck press	ure, Ibs.	per sq. in				-	·			•	
n o `.	Ů ČOVET	የ ጉራል <b>ኤ</b> ፕ				OYEES	7.3				
	HACKEI	LIAN			, Driller						
Hamm					Driller		Whi	tley			Driller
	,		٠.	FORMAT	ON RECOR	O NO O	THER SIDE				•
ereby su	ear or af	firm that	the inform	nation give	n herewith	is a compl	ete and corre	ct record of t	he wel	l and all work	done on
so far as	can be d	ctermined	from ava	ilable reco	rds.		,				:
bscribed	and swor	n to befor	e me this.			J	al, New	Mexico	_ 1		
		Janua		•	19 51	37	1.Oo	Piaco Il III	1111	Date	
y of		<i>a</i> -			19	Name			ine	er	***************************************
	Od	gole	Lei	oul	رف	•					
	0		/	Notary P		-		Compa	ay or (	Dporator	
Commis	ssion expi			piros Sept. 2,		Addres	. Drawer	r Z 🖢 Ja	1, 1	New Mexic	:0,
											_

#### MEN MEXICO SCHOOL OF MINES STATE BUREAU OF MINUS AND MINUBAL RESOURCES COUNTY Lea Secorre, New Mexico CLLIE Cooper-Jal COMPANY R. Olmon Oil Company WELL LOG DIVISION LEASE Winningham, Well No. 3 LOCATION (2) HE SE CAS INC. RESCOED FRET 1930 feat from south line and Diamin Bottom ILEVATION 3026 INITIAL DAILY PROPECTION: 330 fact from cast line of 500. 30 2-1/2 2788 bbls.oll commerced Open 11-11-204 375 13-5/8 4-16-502 100 Open cu.ft.Cas COMPLETED 9-5/8 bble.011 AMANONID 300 Tur. 2664 cu.ft.Gas REMARKS: #Brilling deeper commenced: 12-18-50 The. \*Drilling deeper completed: 12-23-50 BOTTOM, FERT PORPATION **FCHAMION** DOTTOM, FEET Red bed 205 GEOLOGIC TOFS Red tied and said 245 T. Yates 2722 . Red bed 310 T. Pay 2742 Red bad and asad 470 Rod bed 930 Eed bed, sand and lime 1047 Sandy line 1223

1455

2555

2607

2665

2812

2844 O.T.D.

3114 T.D.

Red bed and anhydrite

Selt, embydrite and lime

Anhydrite and salt

Lime

Line

Line

Sand and lims

#### Form ,C-102 NEW M LICO OIL CONSERVATION COMM LION

### 11/211 2 UEC 18 1950

SANTA FE, NEW MEXICO

Bühmit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking balance.

	•
NOTICE OF INTENTION TO TEST CASING SHUT-OFF	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL
NOTICE OF INTENTION TO DEEPEN WELL	x
Jal, J	New Mexico Place December 14, 1950
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.	
Gentlemen:	
Following is a notice of intention to do certain work a	
R. OLSEN OIL CO PANY Winningham Company or Operator Lease	Well No. 3 in NE SE
of Sec. 30 , T. 25S , R. 37E	, N. M. P. M., COOPER-JAL Fie
· ·	OPOSED PLAN OF WORK
	S AND REGULATIONS OF THE COMMISSION
	, approximately 300'. Formation packer to
be set. With your approval, work to co	mmence on ar about December 16, 1950.
Rotary Tools to be used.	
•	acidize with approximately 7000 gals RLT
WHEN HELL IS WILLIAM TO NOW IS NO WALLE	
acid.	
•	·
٠,	
$\sim$	
0.1050	
Approved	R. OLSEN OIL COMPANY
except as follows:	Company or Operator
• 2	By Oxewey Walson
	PositionGeol EngrSend communications regarding well to
OT 601/000014 MIO	
OIL CONSERVATION COMMISSION,	R. OLSEN OIL COLFANY
ROUNT WAINAMANIA	Name R. OLSEN OIL COLFANY
	Name R. OLSEN OIL COLFANY  Address DRAFER "Z", JAL, NEW LEXICO
Nite Ail & Gas Inspector	NAME TAT ARM ITSELO
Mil & Gas Inspector	NAME TAT ARM ITSELO

### OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

TRICILIAL

### CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator R_ Class Oil Corm:	ny Lease _idnninchem
Address Pox 2, Jul. Now Lewico	Oklahoma City, Calahoma
(Local or Field Office)	(Principal Place of Business)
Unit I Wells No. 3 _Sec. 30 T _25\$ R 3	ZEField Cooper-Jul County Les
Kind of LeasePatented Land	Location of Tanks Pine Line
Transporter El Paso Natural Gas Co.	Address of Transporter Jal, New Lexico (Local or Field Office)
Houston, Texas Percent of oil (Principal Place of Business)	to be transported Gas. Other transporters author-
ized to transport oil from this unit areNREMARKS:	lone%
New 'Well	
have been complied with except as noted above a the percentages of oil produced from the above de	nd regulations of the Oil Conservation Commission and that gathering agent is authorized to transport escribed property and that this authorization will med herein or until cancelled by the Oil Conser-April 194 50
Executed this the	R. Olsen Cil Odrpany
	Company or Operator)
· · · · · · · · · · · · · · · · · · ·	By Aceion
in the second of	Title Production Supt.
10290 April 1	The state of the s
State of New Mexico	SS.
County ofLes	Sometimes of the state of the s
known to me to be the person whose name is sub duly sworn on oath states that he is authorized t stated herein and that said report is true and cor	
Subscribed and sworn to before me, this th	e 27 day of invil , 194 50
Notary Public in and for Lea Country Con Approved: 19450	
oil conservation commission /	
	(See Instructions on Reverse Side)

FORM C-105

i 	N N							
					<u> </u>			
	<u> </u>							

AREA 640 ACRES
LOCATE WELL CORRECTLY

### NEW MEXICO OIL CONSERVATION COMMINATORS OFFICE

Santa Fc, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (7). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

*	R. (			Y		Box 2,					
Win	nningham	Company or		3	in N	UE SE		rces	, T 25S		
		ю N. M. P. M.,	Cooper	-Jal	Field	d,	Lea		County		
If State 1	and the oil a	and gas lease	is No		Assi	gnment No					
: If patent	ed land the	owner is					., Address				
If Govern	ment land t	the permitte	e is			, Address					
_		<b>▼</b> .				and the second s			a City, Cklahon		
Drilling	commenced.	April 1	1950	<u>.</u>	Drill	ing was comp	leted Ap	ril 17,	1950 19		
Name of	drilling con	tractor0	lsen-Blo	ount Dril	lling Cor	р.	., Address	Cklaho	ma City, Oklaho		
					feet.						
The infor	mation give	n is to be ke	pt confide	ntial until		Now		19			
j				OIL	SANDS OR	ZONES	: •				
! No. 1, fro	m	None	to	******************		4, from		to			
									·······		
}				TMPORT	TANT WATI	ER SANDS					
i Include di	ata on rate o	of water infi	ow and ele		nich water r						
<b>No. 1, f</b> ro	m	None	*********	.to			leet		***************************************		
No. 2, 1ro	m			.to		***************************************	leet.				
<b>No. 3, f</b> ro	m		**********	.to		************	eet		***************************************		
<b>No. 4, 1</b> ro	m	•		.to			eet	*******************			
				CA	ISING REC	ord			!		
SIZE	WEIGHT PER FOOT	THREADS PER INCH	NAKE	THUOME	KIND OF SHOE	CUT & FILLE	PERFO FROM	TO TO	PURPOSE		
9-5/8	36	8	Nat'l	295	Howco				Surface		
7	24	8	**	2664	п			ļ	Oil String		
			<del> </del>					<u> </u>	<del></del> ,		
<u></u>		· <u> </u>	<del> </del>			<del> </del>					
			<u> </u>								
						L	<u></u>		1		

### MUDDING AND CEMENTING RELAD

BIZE OF HOLK	CAHING OF	WHERE BET	NO. BACKS OF CEMENT	METHODS USED	יט מטא	IRAVIT'Y	AI	AMOUNT OF MUD USED	
地流	9-5/8	295	200	Howco					
8-3/4		2664	300	1	100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	-			
				-	<u> </u>	<del></del>			
**-nving		aterial		PLUGS AND ADAP		De	-in Re	et	
_	•					_	-	· · · · · · · · · · · · · · · · · · ·	
Adapters	- Muc.,			HOOTING OR CHE			10001v10000		
SIZE	SHEL	LL USED	EXPLOSIVE OR OHEMICAL USED	QUANTITY	DATE	DEPTH 8 OR TREA	BUOT ATED	DEPTH CLEANED OUT	
<u>:</u>				_	+			<del> </del>	
<u>†</u>	-				-	<del> </del>		+	
	1	<del></del>			<del>-</del>	† <u>-</u>			
ite (	* - bootin	- chaming!	* Americant			<u> </u>			
Results of		-							
<b>)</b> .									
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			•	•				
1	. 4%	* 44		DRILL-STEM AND					
If drill-su	em or othe	er special tests	s or deviation surv	veys were made, subr	nit report on	separate sne	et ano	1 attach hereto.	
•				TOOLS USED					
Rotary to	ools were u	used from 0	feet /	to 2844 TD fe	et, and from.		feef	t tofeet	
						•		t tofcc.	
4				PRODUCTION		· ·	,		
Port to pr	oducing	April 17,	1950	· •					
,	_				of fluid of wh	inh	%	was oil;%	
	•							was oii;%	
4		•						•	
:			and the second s	Uations	gasoline per .	1,000 си. ты. с	of gas		
Rock pres	sure, lbs.	per sq. in	1507			•			
				EMPLOYEES	~ YY	<del>-</del> .			
<u> </u>								D.iller	
<u> </u>	Arthu	r Stine		Driller	***************************************			Driller	
			FORMATI	ION RECORD ON	OTHER SID!	E			
t hereby s	wear or af	firm that the					thc_we	ell-and all work done on	
•			om available recor		**				
1					The Man Me	(	À	23 25 1950 V	
Subscribed	d and swor	rn to before m	me this 25		al, New Lie	Place	`X'	oril 25, 1950	
day of	April	. •		19 50 Name	e #6//	March.			
day o	<i>-</i>	1 0%	<i>'</i>	Posit	tion	Geologist	t		
	73.	L. Ca	okly Nylary Pu	Penr		0		moany	
l			Mylais			Compa	any or	Operator	
My Commi	ission expl	iresOctobe	er 21, 1950	Addr	ess Box Z,	Jal, New	ı l.iox	ico	

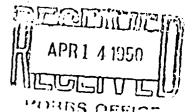
### FORMATION RECORD

FROM	то	THIOKNESS IN FEET	FORMATION
0	205	205	Rod Bed
205	245	40	Rod Bed & Sand
245	310	<b>6</b> 5 -	Red Bed
310	470	160	Red Bed & Sand Red Bed
<b>47</b> 0 930	930 1047	460 <i>;;;  </i> #### •117	Red Bed, Sand & Lime
1047	1223	£x 176	Sandy Lime .
1223	1363	140	Red Bed & Anhy
1363	1455 2456	92 1001	Solt & Anhy Anhy & Solt
1455 2456	2555	99	Anhy & Salt
2555	2607	52	Salt, Anhy & Lime
2607	2665	58 , 147 ,	Lime Lime
2665 2812	2812 2844	32	Sand & Lime TD
<b>5012</b>			
.5			and the second of the second o
•	<u>'</u>		
		• •	
-	- <del>-</del>		
	·		
01			
7	and the second	**************************************	
			•
	:	*· s- •	្រាស់ ក្នុង ប្រទេសមនុស្ស មន្ត្រាស់ នេះ ស្គាល់ ស្គាល់ នេះ បានស្នាប់ ប្រទេស
·			Web DO ARKER DO.
			with the second of the second
	<b>.::</b> *	. S	ing an early service of the service
		<b></b>	the state of the s
		zez	ne there are the company
		.44.	is a sign of some endowed as a water material place to extension of the con-
•		د پشاخ سا <b>د داد</b> دمورز	and the second s
	s e e poé e		and the second s
-		a e e	
		,	CSSECONNIC
	***		The same of the sa
*:			The Company of the Co
<u> </u>	· -		
	.`		
į			
·			·
			The state of the s
		1	
Ī	-	.	
	1		
		1	_
	1	-	
	· · · · · ·		
	1	. 1	. 1
4	1	ſ	·

### OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

### MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission. Indicate nature of report by checking below.

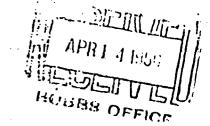
REPORT ON BEGINNING I	ORILLING OPE	RA-	REPORT ON	REPAIRING WE	ELL	
REPORT ON RESULT OF SHO ICAL TREATMENT OF WI		-M-		PULLING OR C	THERWISE	
REPORT ON RESULT OF SHUT-OFF	TEST OF CASU	NG X	REPORT ON	DEEPENING W	VELL	
REPORT ON RESULT OF PL	UGGING OF WE	LL		<u>,                                     </u>	·	
		April 13	, 1950	Jal, New	.exico	
OIL CONSERVATION COMM SANTA FE, NEW MEXICO Gentlemen:	iission,		Date		Place	
Following is a report on the wo	rk done and the r			ding noted above	_	
R. Olsen Ci		Wi.	nningham	Well No		in the
NE Se Company or		30	Lease 253	, R. 37E	,	N N 10 N
Cooper-Jel	Field,		a	, 1	A	County.
The dates of this work were as		ril 11, 1				
Notice of intention to do the		not) submitte	d on Form C-10	12 on		19
& Staged	s has elapsed 1. 2 Staged a and 75 on top	it 1317' n			; ;	
					•	
Witnessed by A. C. McC	oll. Jr.	•	R. Olser Cil	Comany	Geologi	st.
Withdebook by Lea La	Name		Compa			litle
Subscribed and sworn before  13 day of April		is 19 <u>50</u> N	true and correct	Coologist		iven above
	Notary Pul	blic Re		Olsen Sil Cor Company or Oper		<del></del>
My commission expires OC	t. 21, 1953	A	ldress Box Z,	Jel, New No.	xico	
Remarks: APPROVEI	)			Roy 4	cikraci	1/16
Date / 1981	950			A trick	Na Name Na	Me

# Form C-308

### OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

### MISCELLANEOUS REPORTS ON WELLS



Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified it completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

	Indicate natur	o of repo	rt by checking b	elow.		
REPORT ON BEGINNING	DRILLING OPERA-		REPORT ON	REPAIRI	NG WELL	
REPORT ON RESULT OF SICAL TREATMENT OF			REPORT ON	PULLING RING CAS		WISE
REPORT ON RESULT O	F TEST OF CASING	x	REPORT ON	DEEPEN	ING WELL	
REPORT ON RESULT OF	PLUGGING OF WELL	-	· 			
		Jal	, New Lexico		April 8,	1950
OIL CONSERVATION CO SANTA FE, NEW MEXICO Gentlemen:			Date			Place
Following is a report on the						
	Company			Well	No3	in the
	or Operator of Sec. 30		Lease r 25S	10	3 <b>7</b> E	NWDW
Cooper-Jal	Field,		-			, N. M. r. M., County.
The dates of this work were	-	1 5, 19				County.
48 hours had 200 sacks of A build up and seepage	pressure of 1000;	setting # was was was was	g 295° of 9-	5/8" cas	ing with	
Witnessed by A. C.	McColl, Jr.		Clsen C	il Compa	ny Go	)lbg1st
Subscribed and sworn bef  8 day of  3. %  My commission expires	April 19.	I is	hereby swear or true and correct ameGeo	ologist Clsen C	t the information Company or Operator	tion given above
Remarks: APPROV	ED			FLAT	1/U/I	40111h
APR 7				~_ iI	1	: 1

#### NOTICE OF INTENTION TO DRILL

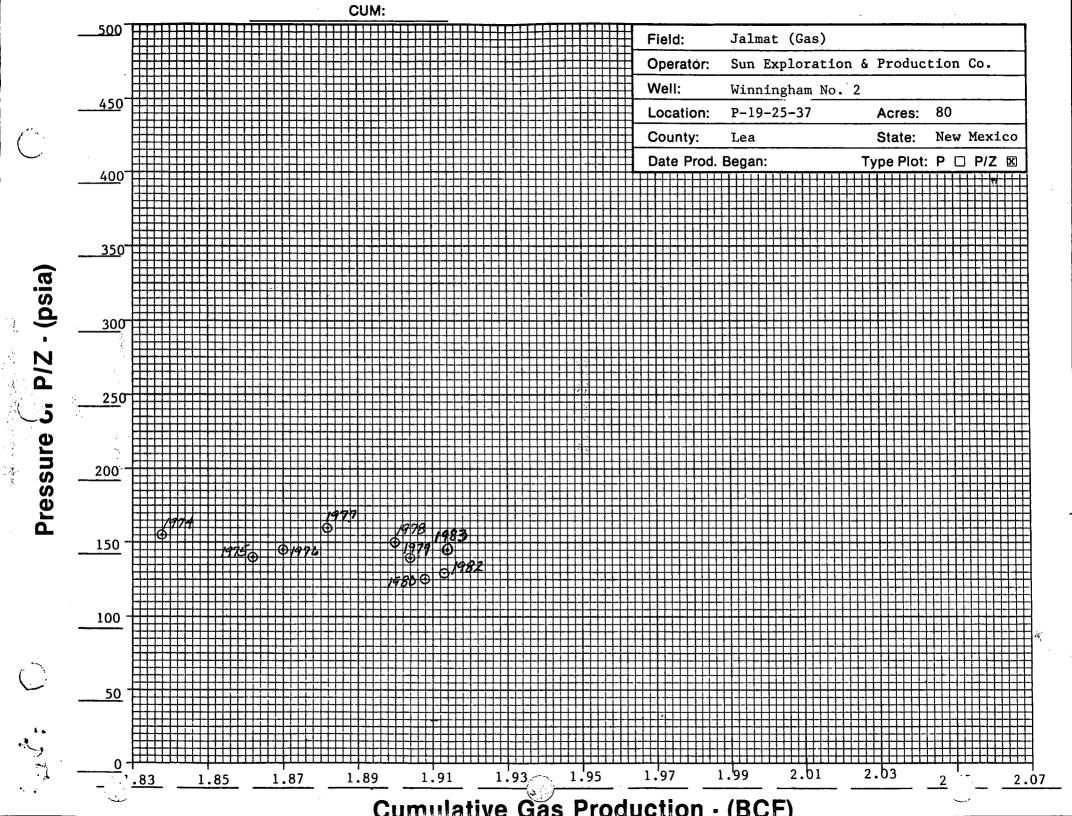
Notice must be given to the Oil Conservation Commission or its proper agent and approval chianced before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

nnta Fc, Ne entlemen: You R	are hereby n Olsen Gil Compa	otified that it is of Co.  ny or Operator  5.5., R. 37E  The well  W (EX. AV.)	winningher, N. M., P. M., Co	D REPORT. LO	CATION SURVEYER INCIDENT INCID	G.CIVIL E.G. wn as in IE SE County.
ritlemen: You R	are hereby n  Olsen Gil  Compa  O, T 2	CO.  ny or Operator  5 S., R. 37E  The well  W EX ANA.	winningher, N. M., P. M., Co	mence the drillin  Lesse  Donor-John	F 110323 No. 122 ing of a well to be kno No. 3 in	G.CIVIL E.G. wn as in IE SE County.
? Sec. 5	Compa 0 T 2	CO.  ny or Operator  5 S., R. 37E  The well  W EX ANA.	Winningh , N. M., P. M., Co s 1930 feet	Lesse well	No3	in III SECounty.
Sec. 5	Comps 0 , T 2	ny or Operator  5 5, R 37E  The well  W EX (W.A).	, N. M., P. M., Co s 1930 feet	orer-Joj	Field, Lea	County.
	O , T 2	The well W (EX (W.A).	, N. M., P. M., Co s 1930 feet	orer-Joj	Field, Lea	County.
		The well i	8 1930 feet			
		v research.			the ZOVZil line an	d320_feet
		(Give 1	of the		ection 30-355-3	
	<del>╏╶╏╸╏</del>	directions.)		_	al subdivision lines. (	_
					Assignment N	
1 1 1					ie Jenkins	
I-++-	1-1-1-1				<del></del>	
<del></del>			nt land the permit		· · · · · · · · · · · · · · · · · · ·	
┠╌┼╌┼╌		Address	R.Clse		·····	
	1					
	MACRES	Wa managa			as follows:	
OCATE WEL	L CORRECTLY		ry tools to t			
ommission is	as follows:	Elanket Bond		· · · · · · · · · · · · · · · · · · ·	eneral Rules and Rep	gulations of the
e propose :	o use the 101			1	<del>,</del>	
Bize of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Comented	Sacks Cement
122"	9-5/8"	36	new	300 *	cemented	200
83/4"	711	23	ų:	2900	ıı	350
	•		-	(two stag	ed) to protect	150
changes in	the above pla	n become advisabl	e we will notify yo		ting or landing casin	g. We estimate
at the first ]	productive oil	or gas sand should	occur at a depth o	f about 25	feet.	
nis well ne south neir requ pproved	line would est we mov	of a regular place it in	the yard of the tside their for	ne El Paso N ence, 1930 f ely yours,	the footage of latural Gas Comp eet from the so	eny and at
except as	follows:				Oil Company	
				[]/ [n	ompany or Opotator	
	•		Ву	well.	self-	
			Positio	nA.Cc	Coll Tr. Gaclo	ist-Engineer
						-
OIL C	ONSERVATIO	n commission.		ommunications	regarding well to:	•
OIL CO	onservations (	in commission,			regarding well to: Oil Company et	tn.A.C.LcColl
OIL CO	ONSERVATION ON THE PROPERTY OF	M COMMISSION,	Send o	R.Clsen	_	

### **GAS PRODUCTION HISTORY**

erator				<del></del>		
ell: _	<del></del>	ham No. 2		·	٠.	· · · · · · · · · · · · · · · · · · ·
cation	: <del>P-19-25</del>	-3/				
	<del> </del>	<u> </u>				<u> </u>
	Jalmat	(Cae)		·		
ol: _		:		isinal Cample	tion Date:	· · · · · · · · · · · · · · · · · · ·
		200):		iginal Comple	tion Date:	<del></del>
	-	Gas): s):		Firet Dro	duction (Gae)	:
		·/-		1 1130110	adotion (das)	•
· ·	•					
7:			,			·
Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/MO.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	
L977	12	11990	999	1882.0	153.2	160
1978	12	18075	1506	1900.1	143.2	150
1979	12	4651	388	1904.7	133.2	
L980	12	3705	309	1908.4	121.2	126
1981	12	2698	225	1911.1	N.A.	N.A.
1982	12	2024	169	1913.2	124.2	
1983	8/2	964 1624	12x /35	1914. 8		.a. <del>n.a</del> .145
984	_ 9	1127	125	<u>1915.9</u>	N.A.	
<u>-</u> -						
						<u> </u>
<u></u>		فغ		<del></del>		<u> </u>
		· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·	<u> </u>
<del></del>	<del></del> .	-		<del></del>		
						<del></del>
	<del></del>					
						<u> </u>
						3
	19_82	Detail Summary			19_83	
າ	211 176	July		Jan	65	July 173
D	175	Aug. $\frac{183}{160}$	<del> </del>	Feb	130	Aug
rch	202	Sept		March _	0	Sept. <u>/77</u>
ril	185	UCT		April	177	Oct
у	179	NOV 182		May	191	Nov
1e	117	Dec	<del></del>	June		Dec

# Gas Production - MCF/month 100 **19** 78 19\_79 1980 1981 **19**\_82 **19** 83 1984 19.85 Well: County: Operator: Location: P-19-25-37 Date Prod. Began: 19\_87 Lea Sun Exploration & Production Co Winningham No. 2 1<u>9.88</u> State: New Mexico 1**9** 89 Acres: 80 1990



COMPANY _	Doyle Hartman				
	(Sun Exploration & Production Co.)				
WELL	Winningham No. 2				
30%					
FIELD	Jalmat				
LOCATION _	598 FSL & 653 FEL (P)				
	Section 19, T-25-S, R-37-E				
	(25-37-19-P)				
COUNTY	Lea				
STATE	New Mexico				
ELEVATIONS	: KB				
	DF 3046				
_ •	GL				

3	15.	1	
			_
Doyl	.е Н	lartman	-
Winnin	gha	m No. 2	
P-19	-25	S-37E	_
	3		_
·	-		_
	-		
	2500		_
	18		_
	-	Charles and the second	=
> 7	1		3
	+	ALIDA	_
	1		-
	4		_
	268		_
	18		_
	.!		_
			-
	4		_
	1		
	4		
	2		
	2		
	4		
Completion	2		
Completion	2		
2648-2841 (ОН)	2		
	2		
2648-2841 (ОН)	2,00		
2648-2841 (ОН)	2,00		
2648-2841 (ОН)	2		
2648-2841 (ОН)	2,00		
2648-2841 (ОН)	2,00	TD@ 2841	
2648-2841 (ОН)	2,00	TD@ 2841	

	COMPLETION RECORD
	11-22-49 COMP. DATE 12-8-49
SPUD DATE	2041 2041
TD SASSING DECORE	9 5/9 8 209/200
CASING RECORD	7 @ 2648 w/375
<del></del>	/ E 2040 W/J/J
	ECOPD OH: 2648-2841
PERFORATING R	(Upper Yates)
	(oppor ruce)
STIMULATION	Natural
SIMULATION	
IP	IPF= 4060 MCFPD
GOR	GR
ТР	СР
CHOKE	5/8 TUBING @
KEMAKKS	NSP No.= 39
	80 acres
	E/2 SE/4 Section 19
	8-83 Cum Prod: 1914.1 MMCF
	1983 Avg Prod: 4 MCFPD
	1-31-84 Cum Prod: 1915 MMCF
	1983 Avg Prod: 4 MCFPD
	<u>:</u>
	·

#### HOLTHINITION NEW MEXICO OIL CONSTITUTION COM Rom C-104 SANTA PE REQUEST FOR ALLOWABLE Superariles Old Colly and FILE Ellective 1-1-65 AND U.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE TRANSPORTER Not the Party GAS OPERATOR PRORATION OFFICE Dovle Hartman Addres Post Office Box 10426, Midland, Texas 79702 Reason(s) for filing (Check proper box) Other (Please explain) New Well Change in Transporter of: Recompletion Dry Gas OII Change in Ownership X Casinahead Gas Condensate If change of ownership give name and address of previous owner Sun Exploration & Production Co., P.O. Box 1861, Midland, Texas 79702 DESCRIPTION OF WELL AND LEASE Well No. Pool Name, Including Formation Kind of Lease Lease : State, Federal or Fee Winningham 2 Jalmat (Gas) Location . Ъ ;<u>598</u>; Feet From The South Line and 653 Unit Letter\_\_ Feel From The East , NMPM, Line of Section 19 Township 25S 37E Range Lea Count I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS None of Authorized Transporter of Off or Condensate Address (Give address to which approved copy of this form is to be sent) Name of Authorized Transporter of Cosinghead Gas or Dry Gas 🔀 Address (Give address to which approved copy of this form is to be sent) El Paso Natural Gas P.O. Box 1384, Jal. New Mexico 88252 Twp. Unit Pos. If well produces oil or liquida, give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: V. COMPLETION DATA New Well Workover Plug Back Same Hesty. Diff. Res Oll Well Gas Well Deepen Designate Type of Completion - (X) Date Spudded Total Dopth P.B.T.D. Date Compl. Ready to Prod. Elevations (DF, RKB, RT, GR, etc.) Top 01/Gas Pay Tubing Depth Name of Producing Formation Depth Casing Shoe Perforations TUBING, CASING, AND CEMENTING RECORD SACKS CEMENT DEPTH SET HOLE SIZE CASING & TUBING SIZE (Test must be after recovery of total volume of load oil and must be equal to or exceed top aliable for this depth or be for full 24 hours) TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL Preducing Method (Flow, pump, gas lift, etc.) Date First New Oil Run To Tanks | Date of Test Casing Pressue Cheke Size Length of Test Tubing Pressure Gas - MCF Actual Pred. During Test Oll-Bble. Weter - Bbis. GAS WELL Phia. Consensate AMET Gravity of Condenses Actual Fred. Tool-MCF/D Length of Test Testing Mothod (puot, back pr.) Tubing Procesus (Shut-lu) Casing Freeswe (Chut-in) Chake Size OIL CONSERVATION COMMISSION SEP 1 1983 CERTIFICATE OF COMPLIANCE . 12 -I hereby cortify that the rules and regulations of the Oil Connervation Commission have been complied with and that the information given above is true and complete, to the best of my knowledge and belief. ORIGINAL SIGNED BY JERRY SEXTON BY. DISTRICT I SUPERVISOR TITLE \_ This form is to be filed in compliance with NULE 1164. If this is a request for allowable for a newly dillied or despewell, this form count by accompenied by a tabulation of the c'exist touts taken on the well in accordance with nuce til. All sections of this form must be filled out completely for all chile on now and recompleted visits. Encineer\_\_\_ (Tile)

August 30, 1983

well name or number, or transporter, of other auch change of coult

	MOI TUEI PTZIO		CONSERVATION CO - SION	Form C-104 Superseces Old C-104 and
	1.1LE	1	AND	Ellocure 1-1-65
	LAND OFFICE	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL	SAS
	I RANSPORTER OIL	<u> </u>		
	GAS	A STATE OF THE STA		
	PROPATION OFFICE	-		
1.	Sun Exploration &	Production Co.		,
	Address D. O. Poy 1961 Mi	dland, Texas 79702		
	Reason(s) for filing (Check proper bos		Other (Please explain)	
	New Well	Change in Transporter of:		. 0-1
	Recompletion Change in Ownership	Oil Dry Go	From: Sun (	
	If change of ownership give name and address of previous owner			
11.	DESCRIPTION OF WELL AND	LEASE		
	Lease Name	Well No.: Pool Name, Including F	_	, 20000
	Winningham Location		1 Yts 7 Rvr Gas Stole, Feder	
	Unit Letter P : 5!	98 Feet From The South Lir	ne and Feet From	East The
	Line of Section 19 To	wnship 25-S Range	37-Е , ммрм, Lea	Coun
11.		TER OF OIL AND NATURAL GA		<u> </u>
	Nome of Authorized Transporter of Ct.  None	cr Condensate	Address (Give address to which appr	oved copy of this form is to be sent;
	Name of Authorized Transporter of Ca	stngnead Gas 🔲 or Dry Gas 🟋	Address (Give address to which appr	oved copy of this form is to be sent;
. •	El Paso Natural Gas		Ja1, NM 88252	·
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.go.	1	hen
	If this production is commingled wincompletion DATA	th that from any other lease or pool,	give commingling order number:	
•	Designate Type of Completic	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Resty. Diff. Re
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.a.T.D.
	•			
	Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
	Perforations			Depth Casing Shoe
i	HOLE SIZE	TUBING, CASING, AND	D CEMENTING RECORD  DEPTH SET	SACKS CEMENT
	<del></del>			<del></del>
	TEST DATA AND REQUEST FOR OIL WELL		fer recovery of total volume of load oil psh or be for full 24 hours)	and must be equal to or exceed top al.
İ	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas l	ift, etc.)
ł	Length of Test	Tubing Preseure	Casing Pressure	Chore Size
ŀ	Actual Prod. During Test	Oil - Bbia.	Water - Bbis.	Gas-MCF
		)	<u> </u>	
_	GAS WELL	<u> </u>		
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensuis/MMCF	Gravity of Condensate
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-is)	Casing Pressure (Shut-in)	Chake Size
!. !	CERTIFICATE OF COMPLIANCE	CE 1-	OLY ROUSE TAY	TION COMMISSION
. 1	I hereby certify that the cules and s	egulations of the Oil Conservation	APPROVED	, 19
		ith and that the information given	BYCrig. Signed	
•	to time and wempited to till	and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th	TITLE Just 1, Section	
				annellana mish ann m ann
	Doe Ann Lomb		If this is a request for allow	compliance with RULE 1104. vable for a newly drilled or deepen
-	(S) and	Iwe)	well, this form must be accompa- tests taken on the well in accompa	nied by a tabulation of the deviati
-	Acct. Asst. II	1.1	All sections of this form mu	at be filled out completely for allo
	1-1-82	· ·	able on new and recompleted we	alls. I, III, and VI for changes of own:
-	(Da	(8)	well name or number, or transport	ter, or other such change of condition
		,		

.;

ANTA	AFE		<u></u> '	NEW MEXICO OIL	CONSERVATION OF		Form C-15 Superseae	ios Old C-104 and
ILE					AND	``	Ellective	
LAND	S. OFFICE	1	;	AUTHORIZATION TO TR		AND NATURAL	GAS	
<u> </u>		OIL !		***				
	SPORTER	GAS I		ng dia kanananan dia kananan dia kanan Natarah dia kananan dia kananan dia kananan dia kananan dia kananan dia kananan dia kananan dia kananan dia ka	and the c			•
OPERA 1 PRORA	RATION OFFI		<del></del> '	4				
SUN	OIL COMP				<u> </u>			
Address	8		11 20/	70700		,		
	Box 186			d, TX 79702	Other /	(Picase explain)		<del></del>
New Well	•:1	يَ		Change in Transporter of:	_	,	:	
Recomple Change t	pletion in Ownership	ন		Cil Dry G	Gas []	•		
If change	ge of ownershi	nip give		SUN TEXAS COMPANY, P.O.		Midland, TX	79704	
II. DESCRI	RIPTION OF			LEASE.   Well No.   Pool Name, Including F	Formation	Kind of Leas		Lease :
Winn	nningham			2   Jalmat Tansil	11 Yts 7 Rvr	Gas State, Federa	al cr Fee	
Location Unit L	Letter		,_598	reet from theLii	ine and653	Feet From	East East	
Line	of Section	19	Tow	wnship 25-S Pange	37-E ,	NMPM, Lea		ј Сочи
" nesigi	TION OF	TRA	eb08.	TER OF OIL AND NATURAL GA	- A C			•
None None	I Authorized Tr	ransporte	ner of Oil	or Condensate	Address (Give add	ddress to which appro-	· · · · · · · · · · · · · · · · · · ·	•
1	Paso Natu			singnead Gas or Dry Gas 📉	Jal, NM 8		ved copy of this join.	A 13 to be sens,
If well pr	produces oil or leation of tanks.	liquids,		Unit Sec. Twp. P.ge.	Is gas actually co		hen	•
<u> </u>				th that from any other lease or pool,	10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	production is c LETION DAT		glen				Sam	- Diff. B
	ignate Type	· -	ompletio		New Well Work	kover Deepen	Plug Back Same	Restv. Din. n.
Date Spu				Date Compl. Ready to Prod.	Total Depth		P.B.T.D.	
Elevation	ons (DF, RKB, F	RT, GR	R. etc.j	Name of Producing Formation	Top Ctl/Gas Pay	<del>,</del>	Tubing Depth	
	<u> </u>							
Perforation	ions	•	-			. <u></u> .	Depth Casing Shoe	
				TUZING, CASING, AN				
	HOLE SI	IZE		CASING & TUBING SIZE		TH SET	SACKS	CEMENT
				1				
	• • • • • • • • • • • • • • • • • •		=(	Town must be	after recovery of tota		i	and ton t
OIL WE	ELL			able for this de	dep:h or be for full 24	4 hours)		) of exceed top .
	rat New Oil Run	n To Ta	eans	Date of Teet	Producing Method	flow, pump, gas lij	fi, eic.)	
Length of	of Test		<del></del>	Tubing Pressure	Coaing Pressure		Choke Size	
Actual P	Prod. During Te		!	Cil - Sbis.	Water-Bble.	· · · · · · · · · · · · · · · · · · ·	Gas-MCF	
^	roa. During			CII • B D 16.				
	•					7		
Actual Pi	ELL Prod. Test-MCI	.F/D	,	Longth of Tost	Bbls. Condensate,	MMCF	Gravity of Condens	.eate
Testing b	Method (pilot, i	back pr	<i>i.)</i>	Tubing Pressure (Ghat-ia)	Casing Pressure (	(ci-suda)	Choke Size	
	FICATE OF				42222	JUL 28 198		
Commissi	sion have bee	en com	mplied wit	egulations of the Oil Conservation with and that the information given best of my knowledge and belief.	BY	Only Signed Jerry Sexton	brx	-
()					TITLE	DA & Rope	<del> </del>	
Eu	,D.					is to be filed in c		
	Xea		(Signati	-	well, this form tests taken on	a request for silow n must be accompar n the well in accom	anied by a tabulation ordance with RULE	on of the device
Proa	duction/Pr	rorat	tion S.	""narvicar			as he filled out Eu-	mpletely for al
		-	tion Si			one of this form mul and recompleted we		
	duction/Pr y 1, 1981	-	(Title	le,	able on new as		eils. [], III, and VI for c	changes of ov
		-		le,	Fill out of well name or no	and recompleted we only Sections I. II.	elis. [], []], and VI for c ter, or other such ch	changes of or hange of cond

.

ND,OFFICE			: (
, I RANSPORTER GAS	-		•
OPERATOR .	<b></b>		•
PRORATION OFFICE			
SUN_TEXAS	COMPANY 42,37	•	·
Address	OOMI ANI	of Long and	
P. O. Box			
.eason(s) for filing (Check proper bi	Change in Transporter of:	Other (Please explain)	
Recompletion	Oil Dry	Cos	•
Thange in Ownership X	Casinghead Gas Con	densale 📑	
change of ownership give name address of previous owner	TEXAS PACIFIC OIL COM	PANY, INC. P. O. Box 4	067 Midland, TX, 797
ESCRIPTION OF WELL AND	LEASE   Well No.; Pool Name, Including	Formation   Kind of L	rase Lease N
Winningham		1 1 1 1 1	eral or Fee
_ocation 5	98 . South	TRUES	
Unit Letter P : 20	12 Feet From The HOFFE	ine and 653 Feet Fro	m The <u>C95</u>
Line of Section /9 To	ownship 25-5 Range	37-E . NMPM,	Leg Count
ESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL G	AS	
deme of Authorized Transporter of Of	or Condensate	Address (Give address to which app	proved copy of this form is to be sent)
VONC	asinghead Gas or Dry Gas 7,	: Address (Give address to which an	proved copy of this form is to be sent)
El Paso Natura	71	· ·	
i well produces oil or liquids,	Unit Sec. Twp. P.ge.	is gas actually connected?	8252 When
ive location of tanks.	1 1 1 1	yes!	<u> </u>
this production is commingled with OMPLETION DATA	ith that from any other lease or pool	, give commingling order number:  New Well Workover Deepen	Plug Back Same Res'v. Diff. Res
Designate Type of Completi		New Well Holkover Deepen	Plug Back   Same Res'v. Diff. Res
late Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
ievations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top O!1/Gas Pay	Tubing Depth
eriorations	<del></del>	<del>-</del>	Depth Casing Shoe
	TUBING, CASING, AN	D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
		,	
		<del></del>	<del></del>
EST DATA AND REQUEST F	OR ALLOWABLE (Test must be a	ifter recovery of total volume of load of epth or be for full 24 hours)	l and must be equal to or exceed top allo
il, WELL.  are First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lifi, etc.)
		<u> </u>	
ength of Test	Tubing Pressure	Casing Pressure	Choke Size
ctual Prod. During Test	Oil-Bbls.	Water-Bbis.	Gos-MCF
		<u> </u>	<u> </u>
AS WELL			
sciual Prod. Test-MCF/D	Length of Test	Bbls. Condenscie/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Presewe (Shot-in)	Cosing Freesure (Shut-in)	Choke Size
ERTIFICATE OF COMPLIANCE	Œ	OIL CONSERV	TION COMMISSION
herehy certify that the miles and a	egulations of the Oil Conservation	APPROVEDSign	
ommission have been complied w	ith and that the information given beat of my knowledge and belief.	erry Sex	LOIL
POAS IN fair and combiers to the	best of my knowledge and benefit	Dist L S	n <b>ës</b>
	.0	TITLE	•
Colons			compliance with RULE 1104.
- Cellings	(LAC-	mall this form must be accompl	wable for a newly drilled or deepenenied by a tabulation of the deviation
Regional Operatio	ns Superintendent/West	tests taken on the well in acco	rdence with NULE 111.  int be filled out completely for allow
SEP 1 2 1990 (Till		able on new and recompleted w	illa.
		Fill out only Sections I, I well name or number, or transpor	I. III, and VI for changes of owner ter, or other such change of condition
(Dai	•)	Separate Forms C-104 mus	t be filed for each pool in multipl
		م ما ما ما المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المانت المان	
		;	

NEW MEXICO OIL CONSERVATION COMMISSION FORM C-110 SANTA FE, NEW MEXICO (Rev. 7-60) CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE Well No. Company or Operator Lease 1 7 ) iii 5 Texas Pacific Coal and Oil Company Winningham Unit Letter didagwoT Range Cour w Section 255 37E Lea Kind of Lease (State, Fed, Fee) Pool (76.5 Patented <u>Jelmat</u> Section Range Unit Letter Township If well produces oil or condensate give location of tanks Address (give address to which approved copy of this form is to be sent) Authorized transporter of oil or condensate Is Gas Actually Connected? Yes X No. Address (give address to which approved copy of this form is to be sent) Date Con-Authorized uansporter of casing head gas or dry gas 🔀 El Paso Natural Gas Company Jal, New Mexico If gas is not being sold, give reasons and also explain its present disposition: CHANGE OF OPERATION FROM TEXAS PACIFIC CIL COMPANY A DIVISION OF JOSEPH E. SEAGRAM & SOMS, INC. TO TELAS MACIFIC OIL COMPANY, INC. REASON(S) FOR FILING (please check proper box) New Well ..... Other (explain below) Change in Transporter (check one) Oil..... 🔲 iry Gas.... Casing head gas . Condensate . . Name Changed from TEXAS PACIFIC COAL AND OIL COMPANY TEXAS PACIFIC OIL COMPANY Effective November 1, 1963 Lemarks Change in ownership from Olsen Oils, Incorporated to Texas Pacific Coal and Oil Company. Effective February 1, 1961. The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with. 1961. Executed this the \_26th day of \_ January Вy OIL CONSERVATION COMMISSION Approved by Tutle District Engineer

Соправу

Address

Box 1628

Texas Pacific Coal and Oil Company

Hobbs, New Mexico

Engineer Dichilot A

AN 31 1961

, , , , , , , , , , , , , , , , , , ,	NEW M	100 011	CONSERV	ATION CO	'MISSION	Form C-110
		· · · - · · - · ·				Revised 7/1/55
	inc acc		12, 121	2		718 1 4 2 3
(File)	the origina	SANTA I and 4 copi 36	les with the	appropriat	e district o	Tipe /
lim	crown thic	SATE OF CO	NAINT TA NICI	TAND ALLY		
.01	CERUIFIC	ATE OF CO	TOTALLANCE	PIND YOL	HURIZATI	ON ON AL
1956 1:34	10	I KANSPOR.	I OIL WAND.	TAN LID WATT	JUAS	
Company or Op	perator	01sen 0i1s	Tno		Lease	Winningham
Company of Op		orsen orrs	* THC*			utinitiikiiam

Well No. 2 Unit Letter P S 19 T	25 R 37 Pool Rate Jalmat	<del>,</del>
County Lea Kind of Lease	(State, Fed. or Patented) Pa	tented
If well produces oil or condensate, give locate	tion of tanks:UnitST	R
Authorized Transporter of Oil or Condensate		
Address		
(Give address to which approved		
Authorized Transporter of Gas El Paso N.		
Address Jal, New I	· · · · · · · · · · · · · · · · · · ·	<del></del>
If Gas is not being sold, give reasons and als		
Reasons for Filing:(Please check proper box)	New Well	
Change in Ownership (X) Remarks:	Other	low)
Change of company name from R.	. Olsen Oil Company to	•
Olsen Oils, Inc.		
	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	
The undersigned certifies that the Rules and I mission have been complied with.	Regulations of the Oil Conservat	ion Com-
Executed this the 27 day of Oct	19 <u>58</u>	
	By Settim Wil	lion_
Approved NOV 3 19-	Title Production Foreman	
OIL CONSERVATION COMMISSION	Company Olsen Oils, Inc	3.
By findlinghall	Address Box 691	
Oil & Gas-Inspector		

### OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

con rollin coddil

Date December.

R. Del den Old Co.
Operator All 8:47

Winningham Willem

Name of Producing Formation Yates

Pool Jalmat

No. Acres Dedicated to the Well 80

SECTION	ог <u>- по</u>	TOWNSH	IP_258	RANGE 37E
	:	as approved by order NSP- 39		nn
			19	
				34 683' 598'

I hereby certify that the information given above is true and complete to the best of my knowledge.

Position Engineer

Representing R. Olsen Oil Co. Address Box 601 Jal, N.E.

(over)

### INSTRUCTIONS

dually Yes	y comple								other age?
. <b></b>							-		,
A separa the area all other	dedicate	d to su	ich v	vell a	and sl	howin	ng the	locat	tion of
Mail in d which the	_			rict	office	for	the d	istric	t in
willen tile	. WEII IS	locare	u.	• .*		•••			
,				· · .				٠,	
,		• .					:		
<del>-</del> ;							•		
•									•
		,							
•			•				:		<b>,</b>
	•		ا د راده	,					
	a managan ya maga aya aya aya san ya san san san san san san san san san sa		<del>-</del> • ·		-				
			•	,					
			:					•	
						• •	•		
			;				.	,	
									<del></del>
• !			:				:		
					•				
; ,•			!		,	•	3. <b>i</b>	. •	
•		•	!			•	1		· ·
							į <i>,</i>		



## NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

#### MISCELLANEOUS REPORTS ON WEL

NOV 19 1953

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified of pleted. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing specified by a result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional

instructions in the Rules and Regular	tions of the Commission.		Billian	لــــــــــــــــــــــــــــــــــــــ
	Indicate Nature of	Report by Checking B	clow	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON R OF CASING SH	ESULT OF TEST	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON R OPERATION	ECOMPLETION	REPORT ON Correction (Other)	x
		. 74 7050		
ann a sa Stor - Millians		nber 18, 1953 Date:	Jal, New Mexico	
Following is a report on the wo	ork done and the results obta	ined under the heading	noted above at the	
(Company or	Operator)		Winningham (Lease)	
(Contrac	slor)	, Well No2	in the SE 1/4 SE 1/4 of Sec	19,
			Lea	
The Dates of this work were as follows:				
Masian of instruction so the sky words when		C 102 on	,	10
Notice of intention to do the work XX	ask (was not) submitted on r	orm C-102 on	(Cross out incorrect words)	, 19
and approval of the proposed plan 🗱	20% (was not) obtained.		•	
DET	AILED ACCOUNT OF WOR	RK DONE AND RESU	LTS OBTAINED	
s		• •		
			•	
For C-110 and C- Commission Octob	letter from H to P. 104 as "H" on repo er the 28th. Well	rts filed with (	Dil Conservation	
19-25S-37E.				
			Same the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of	
* * * * * * * * * * * * * * * * * * * *			(in the second	an Salvar
			$HH^{*}$	1.75
			BE DEC 2 4 10 to	11 <u>11</u>
·			DEC 2 & 1553	· (:
			المنازية والمنازية والمناز	· }
				ائن د
•		·.		
Witnessed by(Name)		(Company)	(Title)	
Approved: /			at the information given above is true and	l complete
OIL CONSERVATION	COMMISSION	to the best of my k	inowledge.	
D-Y- VI anley		Name Cond	original Engineer	
Engineer District 1	"	•	ogićal Engineer	
Engineer District -	DEC 23 1953	• -	Olsen Oil Company	***
(Title)	(Date)	Addres Draw	er 121 Jal, New Mexico	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 30 1953

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable belligible dishliption pleteting well. Submit this form in QUADRUPEICATE.

### CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator	en Oil Company	LeaseWinni	ngham
Address Drawer 121 Jal, New Medical or Field Office)			
Unit	, Sec19	., T. 25S , R. 37E , Pool	Jalco
County Lea	Kind of Lease:	Patented	
f Oil well Location of Tanks			
Authorized Transporter El Paso Natu	ural Gas Company	<u></u>	Address of Transporter
Jal, New Mexico		El Paso, Texa	15
(Local or Field Office)	3.00	(Principal Place	of Business)
Per cent of Oil of Natural Gas to be Tran	sported100	. Other Transporters authorized to	transport Oil or Natural Gas
rom this unit arc			,
			%
			······································
REASON FOR FILING: (Please check	• •		
NEW WELL.	statem a Dec	CHANGE IN OWNERSHIP	П
14.11			
CHANGE IN TRANSPORTER			
REMARKS:		edication in the second of the second	•
To comply with Oil	Conservation C	ommission rules form the care	
State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State State		وشاوف وبالرائم فالمدف فالركوني يتسمعون والراب بالماس أياحم المستعملات	5. to 1€
	•	the same of the same of the same	<del>一一</del> 同
		NOV 2.0	1050
reaction following the second		~ {! :	i II
्रातात्वक प्रकारिकास स्टब्स		اللاست سيالا	الا بي الا
وبعدة والمنطولات	ACT OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY O	•	
and approximate			, , , , , , , , , , , , , , , , , , , ,
The undersigned certifies that the R	tules and Regulation	s of the Oil Conservation Commissi	on have been complied with.
Executed this the 29th	day of	October	1953
		R. Olsen Oil Company	
NOV 17 1953			***
Approved	19	$\alpha$	•
OUL CONSERVATION COM	MISSION	By Devey Wa	tem
By D-J. Manley		Title Geolgoical Engine	er.
Engineer District 1			
Title			

(See Instructions on Reverse Side)

#### INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the: Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation Commission.

A new certificate shall be filed to cover each change in operating ownership and cach change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in licu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

Operating ownership changes The transporter is changed or

The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report shall be filed to cover each producing unit as designated by the Oil Conservation Commission.

CIL CONSERVA	TION COMMI	SSION					
	HOBBS DISTRICT OFFICE						
No. Copies Rece	ived						
DISTR	IBUTION						
	NO. FURNISHED						
Operator							
Senta Fe							
State Land Office							
Transporter							
U. S. G. S.							
Flie							

# NEV. MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

HE QUEST FOR (Ø)1/1) - (GAS) ALLOWABLE

DECEIVED.

This form shall be submitted by the operator before an initial allowable will be assigned to held completion. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-104 where the allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

	•	Jal, New Mex	íco		
		(Place)		()	Date)
· · · · · · · · · · · · · · · · · · ·	TING AN ALLOWABLE FO		•		•
R, Olsen Oil Compa	ny Winningham	, Well No2	, in	SE 1/4	SE
(Company or Operator) H Con 19	(Lease) , T. 25S , R 37E	,	Jalco		
(Unit) Sec	, T, R, R	, NMPM.,			Pool
• • • • • • • • • • • • • • • • • • • •	County. Date Spudded	11-22-49	Date Complete	a 12-6-49	
Please indicate location:	• • •		, Date Complete	<u> </u>	
Flease indicate location:					
	Elevation, 30451	Total Depth.	28411	, P.B	
	·  ·	/ont		•• .	
	Top oil/gas pay2	26971	Prod. For	m Yates	
19	Casing Perforations:			•••••••••••••••••••••••••••••••••••••••	or
	Depth to Casing shoe	of Prod. String	26481		***************************************
<del> </del>	Natural Prod. Test		•		BOPD
0	hased on	bbls. Oil in	T	lre	Mins
	— <b>—</b>	G.	I CONSERVATION		
SE SE Sec. 19-25S-37	Test after acid or sho	<u> </u>	BATTER PROPERTY OF	POMMISSION	BOPD
Casing and Cementing Reco	rd		i	· million	3.6
Size Feet Sax	Based on		NOV 2 : 10	OFO III	Mins.
	Based onGas Well Potential	4,060 MCF -	Natural	333	
9-5/8" 298 200		r /du		الارت ،،	
7 2648 375	Size choke in inches		, , , , , , , , , , , , , , , , , , , ,		
(Siv) :	Date first oil run to ta	anks or gas to Transm	ission system:	2-8-49	,
2-Staged	123.1 Car 24.1	<b>71.</b> 5			
, ,	Transporter taking O	il or Gas: EL Pas	so Natural G	as Co.	
L			•		
Remarks:					
······································		·,		·	
***************************************					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
I hereby certify that the in	nformation given above is true	and complete to the b	est of my knowl	edge.	
Approved NOV 171	953	R. Olsen	Oil Company		
		1.1	(Company or Opc		
OIJ CONSERVATIO	N COMMISSION	Ву: ДУ	neg' W	alson	
$\mathcal{A}()\mathcal{A}I$	<i>1</i>		(Signature)		
y: I S/XI COND	<u>Y</u>	Title Geolgoica			
Enconeer District 1		•	munications reg		
		Name R. Ols	en Oil Compa	any	
		Drawer	171 Jal.	New Mexico	

HOBBS DISTRICT OFFICE
No. Copies Received

DISTRIBUTION

FURNISHED

Operator

Santa Fe

State Land Office

Transporter

U. S. G. S.

1 .....

# NEW MEXICO ( OIL CONSERVATION COMMISSION

R. 01:	sen Oil Compar Operator	<b>o</b>	Winnin	ngham e			Well No.	
			Leas					٠,
ame	of Producing	Formati	on			_ Poo	1	. ,
. Ac	res Dedicate	d to the	Well	1	60			
, 11 <u>0</u>				•	•	i		
SEC	TION 19-30		TOWNS	IIP_	25	-	_RANGE	37
	te thing ## 1985	1. 1. 1. 1.	1	. 9			h. Olsen Uil	Co.
			•		. 1	·:: ->		
				·		,		
				<del> </del>	<del> </del>			
	C		19					
	٠,٠٠						麥	
				}	· · ·		2	
								in the second
	•	•						
	,	,						
						·		
	5	0 : :	30 3	0				
		·	•	İ				
			•					
					•			
Server as			ngraego et ja jakkas time		sararan masa da mada da sararan		Minnincham	
	eby certify the best of my k			n give	n above	is tr	ue and compl	ete ·
الله الله	· · · · · · · · · · · · · · · · · · ·	MINISSION ENGO		ame_	X)e	uu	1 Water	<b>y</b>

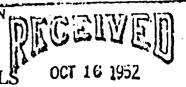
(over)

### INSTRUCTIONS

2,	l. Is thi	s gas well a dual	completion? Yes	No x	: _
			ion 1 is Yes, are within the dedica		
	the area	dedicated to such	led for each gas well and showings) within the outli	the location of	
		uplicate to the die	strict office for th	ne district in	
				•	•
	;; <b>c</b> 1				•
		1			
14 14 14 14 14 14 14 14 14 14 14 14 14 1					
	e tim		<u> </u>		
				DECETY I	3

#### MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

### CELLANEOUS REPORTS ON WEI



ROISSINGERY UNITAGEORIES BY

Submit this report in TRIPLIC pleted. It should be signed and filed result of well repair, and other impirituetions in the Rules and Regul	as a report on Beginnii portant operations, eve	ng Drilling Operations, n though the work w	, Results of test		Egink of well
·	Indicate Na	ture of Report by Cl	hocking Bolow	,	,
REPORT ON BEGINNING DRILLING OPERATIONS		T ON RESULT OF T	EST	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPOR' OPERA	T ON RECOMPLETI	ON	REPORT ON Shut In (Other) Pressure	x
	• • •	October 15,	1952	Jal, New Mexico	ce)
Following is a report on the v	work done and the res	ults obtained under the	e heading noted	above at the	
R. Olsen Oil Co			_		
(Company o	-			-	
(Contr	actor)	, Well No.	2in	the SE 1/4 SE 1/4 of	Sec. 19,
г25S., r37E., nmpm.,				•	
The Dates of this work were as folow		24 to Sept. 26		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Notice of intention to do the world	was <b>hot</b> xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx	ted on Form C-102 on	1	4	19
			(Cros.	s out incorrect words;	
and approval of the proposed plan (					
DE	TAILED ACCOUNT	OF WORK DONE A	ND RESULTS	OBTAINED	
•			•		
Dead weight g	auge used.			•	
	_	0.0/ 70 70	011	•	
Shut in press	ure 9-24-52 to	9-26-52 was 59	/9# maximum	18510	
	5	•	•	WOH COMPACO ? LEJ	
			٠.	MSERVA MENTILLIA TIME	
		•	011 ±	16.5	<i>Ŋ</i>
•			$\mathcal{L}_{\mathcal{L}}$	CL Su	
	i de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania del compania del compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania de la compania del la compania de la compania de la compania de la compania de la compania de la compania de la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania del la compania d	•			
Witnessed by R. E. Johnson	n El	Paso Natural G	asCol	Gas Engineer	
Witnessed by R. E. Dollason					

Approved: OIL CONSERVATION COMMISSION

(Name)

Witnessed by ...

I hereby certify that the information given above is true and complete to the best of my knowledge.

(Title)

Geological Position...

Olsen Oil Company Jal, New Mexico

· (Date)

(Company)

### MISCELLANEOUS REPORTS ON WELLS

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is com-

pleted. It should be signed and filed as a result of well repair, and other importa- instructions in the Rules and Regulation	ant operations, even	though the work was v			
	Indicate Nat	ure of Report by Chec	king Below	· ·	
REPORT ON BEGINNING DRILLING OPERATIONS		ON RESULT OF TES		RT ON RING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT OPERAT	ON RECOMPLETION	REPOR (Other	T ON SHUT IN PRESSURE	x
		June 11, 1953	Jal,	New Mexico	a)
Following is a report on the work	done and the resu	its obtained under the he	cading noted above as	the	
R. Olsen Oil	Company erator)		Winn	ingham	
(Contractor	)	, Well No	2 in the S	E 14 SE 14 of S	5cc. 19,
т25S, r37E, nmpm.,	Jal-Co	Po	ol,	Lea	County.
The Dates of this work were as follows:	***************************************	<u> </u>	·		
Notice of intention to do the work (3033)	E (was not) submitt	rd on Form C-102 on		,	19
and approval of the proposed plan	•		(Cross out inco	rrect words)	
		r F WORK DONE AND	RESULTS ORTAIN	æn	
		z wome bonb mis			
	•				
Dead W	leight gauge	ised.	, · · ·	Coloniassion	
Shut-I	in pressure 2	ised. 4 Hrs. 532 PSIG.	OF THE TOURS	IN THE M	
	_		المالية المالية	1053	
	•		JUN 2 2	1930	
•	•	. ·	الناحا الله	I V E	•
•		•	40-		
	•		•		
Witnessed by R. E. Johns	on l	El Paso Natural	Gas Co.		ngineer
(Name)		(Company)		(Title)	
Approved: OIL CONSERVATION O	OMMISSIØX		rtify that the informat of my knoydedge.	ion given above is true :	and complete
MACI MARKERA	11 h	Name	Slevely	Waters	
(Name)	111		Geological En	gineer	

[317	15 111	NEW MEXICO	DIL CONSERVATION	COMMISSION	
	$H^{-1}M\Lambda$		OIL CONSERVATION	IRECT	ELL ILL
$U_{i}^{+}$		MISCELLANI	EOUS REPORTS	ON WELLS	الاالمالا لا الم
•	كراه المركم	i fasse		JUHO	1952

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and flied as a report on beginning drilling operations of the Commission of well, and other important operations, even though the work white will an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

	nature of report by checking below.	1
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	 
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	<del></del>
REPORT ON RESULT OF PLUGGING OF WE	Report on Shut In Pressure Test	<b>x</b>
	June 5, 1952 Jal, New Mexico Place	,, <del></del>
	esults obtained under the heading noted above at the  Winningham Well No 2	
Company or Operator	Lease Well No	in the
SE SE of Sec.	19 , T. 25S , R. 37E , N. M. I	P. M.,
Cooper-Jal Pool	Leac	unty.
Miles de la constant de la maria mana de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constant de la constan	4-30-52	
and approval of the proposed plan/y///was not) of DETAILED ACCOUNT.  Dead weight gauge used.	r of work done and results obtained	•
24 Hour shut in pressure 608 Maximum shut in pressure 608	6# 48 Hours.	
	OIL COMSERVATION COMMISSION  SANTA FL. NEW MEXICO.  TO THE CONTRACT OF THE COMMISSION	
		<del>-</del> -
and the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of th	JUN 11 1952	• •
Witnessed by Fred G. Bernard Name	El Paso Natural Gas Company Gas Engineer Company Title	
APPROVED: OIL CONSERVATION COMMISSION OF MACHINER OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPE	I hereby swear or affirm that the information given at is true and correct.	bove 
- wy yannunguy	Name Coological Engineer	-
Oil & Gas Inspector	Representing R. Olsen Oil Company	
Date JUN 9		

#### NEW MEXICO OIL CONSERVATION COMM

# RECEIVED

# MISCELLANEOUS REPORTS ON

WELLST 5 1951

Submit this report in triplicate to the Oil Conservation Commission District Office Million The Third Indianal File of the Commission District Office Million The Mark with results of the Commission. See additional instructions in the Rules and Regulations of the Commission.

agent of the domnieson. See additional instru		Rules and Regulation ort by checking bel		mission,	
REPORT ON BEGINNING DRILLING OPERATIONS	1	REPORT ON	REPAIRING	WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON	PULLING OF	OTHERWI	SE
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON	DEEPENING	WELL	
REPORT ON RESULT OF PLUGGING OF WI	ELL	Report of Si High Pressu			X
		ober 3, 1951 Date	•	Pi	Mexico
R. Olsen Oil Company		•			
Company or Operator	_	Lease		P.	
SE SE of Sec.	19	, <u>T</u> 25S	, R	37E	, N. M. P. M.,
Langlie Mattix Pool		p. go ga ga sapuri arrilla (mala la caso y Palables a talabas a calo caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de la caso de		Lea	County.
The dates of this work were as follows:	4-26-51				
Shut in Pressure for 24 hours 7		Dead weight ga		ISSION	
Witnessed by Fred G. Bernard Name  APPROVED: OIL CONSERVATION COMMISSION OUT MANGE MANGEMENT OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY O		O Natural Gas Company  I hereby swear or is true and correct	affirm that th		ngine er Tiue on given above
	Name	Position Geol	ogical Eng	ineer	*
OCT 5 - 195	Title	,		or Operator	
Data .	, 15	Address Draw	er 121	Jal, New	Mexico

# **1**

W MEXICO OIL CONSERVATION ( AMIS

# 'RECEIVED

# MISCELLANEOUS REPORTS ON WILLS

Submit this report in triplicate to the Oil Conservation Commission District Office with the days after the work specific is completed. It should be signed and filed as a report on beginning drilling operations, result of plugging of well, and other important operations, even though the HOBBS OFFICE by a agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of	of report by checking below.	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	Report on Shut In Pressure On High Pressure Gas Wells	x
	10-2-51 Jal, New Me	exico
,	Date Place	
Following is a report on the work done and the results obtain	ained under the heading noted above at the	
R. Olsen Oil Company Company or Operator	Winningham Well No. 2	in the
SE_SEof Sec19	, T25S, R37E, P	N. M. P. M.,
Langlie-Mattix Pool	Lea	County.
DETAILED ACCOUNT OF WO	PSIG. Dead weight gauge used.	
	Oil to to the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se	
•••	FER 11	
•	FEB 11 1832	
Witnessed by Fred G. Bearnard El Pa	so Natural Gas Company Gas Engineer Company Title	
APPROVED: OIL CONSERVATION COMMESSION	I hereby swear or affirm that the information gives is true and correct.	ven above
Non yarkrough	Name 2 Curicy (1/11/20)	
Oil & Gas Inspector	Position Geological Engineer  R. Olsen Oil Company  Representing	
FEB 6 1952	Company or Operator	00

# ONSERVATION COMM

BANTA PE, NEW MEXICO

Miscellaneous

Reports on Wells Common Collina State

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of ensing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of re	eport by checking below.	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	Report on shut in pressure of High Pressure Cas Wells	I
Oato	shor 31 1950 Tol Novi Novi Novi Novi Novi Novi Novi Novi	
0000	ober 31, 1950 Jal, New Mexico	·
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:		
Following is a report on the work done and the results obt		
R. OLSEN OIL CO.PANY	Vinningham Well No 2	in the
Company or Operator  Company or Operator  October Jar NE NE Of Sec 30	T 25 South R 37 East N.	w p w
Cooper-Jal Field	Lea	
The dates of this work were as follows: October	<u> -</u>	County.
224		10
Notice of intention to do the work was (was not) submitte		18
and approval of the proposed plan was (was not) obtained		
DETAILED ACCOUNT OF WOR	K DONE AND RESULTS OBTAINED	
		٠.
El Paso Natural Gas Company took shut in	pressure on Winningham No. 2 on	
October 19, 1950 - Shut in 24 hours - pre	ssure 772.3 psia. Dead weight	
gauge used.		
	El Paso Natural Gas Company	
Witnessed by	Company Title	
Subscribed and sworn before me this	I hereby swear or affire hat the information gives true and correct.	ven above
	name Olewey Water	7
" Olype Lewell	Position Geological Engineer	***************************************
Notary_Public	Representing R. OLSE! OIL COLPANY  Company or Operator	***************************************
My Commission Expires Sept. 2, 1953  My commission expires	Address Drawer "Z" Jal, New Moxico	)
Remarks:	non yankron	up h
APPRUVED NOU 8-	1950 Of & Figs Inspector	Ü
Date Not 0		740

	•			• • • • • • • • • • • • • • • • • • • •			$\frac{y}{y}$	·.			加二川厂	التالا
•	•			. <b>t</b> i			į.			DF(	01219	945
	_		7!1.1	Λ .	armen, tiela						١١١١	
Form o	. 108	,	ili i	$\Delta 1 \sim$	÷ ;			-		HOBE	38 OF	FIOR
		-	1 4 4 /	NE	W MEXICO				COMMIS	SSION		
				:	:	Santa F	e, New M	exico	• • •		<b>(,</b>	;
					atteral y son	; _			4.3	· ·		
			<u> </u>			WELI	RECOR	lD.	**************************************			
	<del>    .  </del>			:	er end one of		<del></del> .:	1	48.42			
L	AREA 64	o ACRES L CORRECTLY		not more Rules an it with (	Dil Conservation than twenty d d Regulations of 7). SUBMIT IN FORM C-105 IS	ays after con the Commiss TRIPLICATI	upletion of tion. Indicat E. FORM C	well Follogonic e question _10 WIL	low instruc nable data	tions in the	9 B .	
	R. 0	lsen Oil	Company	•		Box	Z, Jal	. New	Mexico	•	• •	•
Winn					n							~
	Le	480	Well No.	<del>!!</del>	riel	<u> </u>	or Sec			, T		
R	37 <u>6</u>	, N. M. P. M.	Coo	per-Jal	Field	i,	Lea					-
					653 <sub>fe</sub>					7. 18		
					Assi					-	· ·	
			- 1									•
			-									
The Less	see is	November	r 22	у	49. Drill		, Add	ress	her 6.	EL, WOY	. 49	. <u></u>
					Ling Corp.							
		level at top		MOAR	feet		, Add	ress		<u></u>		<del>1</del>
			=		100W			. 1	<b>a</b> '			
i -	I II I I I I I I I I I I I I I I I I I				•		.o r* o om n non on nie o	A	U			: :
			to	:	SANDS OR						•	1
	om				No.	4, Irom	***************		10	***************************************		•••
No. 2, Ir	om		to	:	No.	5, 1rom	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				<del></del>	••• ·
No. 3, 11	om		to		NO.	b, Irom		***************************************				
: 				IMPOR	TANT WATE	ER SANDS						
-		. •							•	•		
•	om	•	: -i :	i								
	om	•					•					•
-			ي د									•
No. 4, 1ro	m			_to			Ieet		, <del>(***</del> 1 <del>*** 1 ***</del>		**************************************	
•		···		C	ASING RECO	ORD						]
BIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	ТИПОМУ	KIND OF SHOE	OUT & FIL		PERFOR	TO	PUR	RPOSE	<del>-</del> -
9-5/8	36	8	Nat.	298	Howco					Surfa		- -
7	23	8	7,0	2648	•					011 8	tring	<b>.</b> .
	1	1	I	1	1	i	i			1		
	<del> </del>	l	1,=	<b></b>		<u> </u>	<del></del>			<del></del>		-
	·		X								<del></del>	<u>.</u>

No. 2, fr	rom			to	*************************		rot		,	
					>>\ <del>\</del>					
4,						ن و معود د	· · · · · · · · · · · · · · · · · · ·			
			·	···	CASING RECO	ORD			· · · · · · · · · · · · · · · · · · ·	
SIZE WEIGHT THREADS MAKE A		AM	OUNT KIND OF SHOE	OUT & FILLED FROM	PERFO FROM	RATED	PURPOSE			
9-5/8		8	Nat.	29	B Howco				Surface	
7	23	8		264	18	ļ	<u> </u>		Oll Strin	
<del></del>						<u> </u>	<u> </u>			
	<del> </del>		<del>-</del>	<del> </del>					<u> </u>	
	<del> </del> -									
	Ì		<u> </u>					•-		
				·		ىيىت مىشىمىيىنى ئىرىن ئىرى	r · · · <del>···</del> i		وي ديچيو دار پيد سد	
			M	UDDI	NG AND CEMENT	TING RECORD		<u> </u>		
IZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAC	KS NT	METHODS USED	MUD GR	AVITY	АМОГ	UNT OF MUD USED	
121	9-5/8	298	200		Howco	-		<del></del> -	50 Sacks	
8-3/4	7	2648	375		2 Staged	34-			200 ** **	
	·		· · · · · · · · · · · · · · · · · · ·			<u>-</u> '				
1			<u> </u>				No. 10 10 10 10 10 10 10 10 10 10 10 10 10			
				X	LUGS AND ADA	PTERS	والمستوال المرس	· <del>-</del> .	in madalah di silangan di silangan di silangan di silangan di silangan di silangan di silangan di silangan di s Anggarangan di silangan di	
eaving	plug—Ma	terial			Lengtl	<u> </u>	Dept	h Set		
							Dept			
		ial			dia voluenza e estado e de estado de estado de estado de estado de estado de estado de estado de estado de esta	Size	***************************************	h Set		
dapters	— Mater	lai	RECORD (	OF SH	OOTING OR CH	SizeEMICAL TREA	TMENT	h Set		
	— Mater	lai	RECORD (	OF SH	dia voluenza e estado e de estado de estado de estado de estado de estado de estado de estado de estado de esta	SizeEMICAL TREA	TMENT	h Set		
dapters	— Mater	lai	RECORD (	OF SH	OOTING OR CH	SizeEMICAL TREA	TMENT	h Set		
dapters	— Mater	lai	RECORD (	OF SH	OOTING OR CH	SizeEMICAL TREA	TMENT	h Set		
dapters SIZE	- Mater	L USED	RECORD ( EXPLOSIVE OHEMICAL (	OF SE	QUANTITY	SizeEMICAL TREA	TMENT  DEPTH SE  OR TREAT	or I		
dapters SIZE	- Mater	lai	RECORD ( EXPLOSIVE OHEMICAL (	OF SE	QUANTITY	SizeEMICAL TREA	TMENT DEPTH SE OR TREAT	OT I	DEPTH CLEANED OU	
dapters SIZE	- Mater	L USED	RECORD ( EXPLOSIVE OHEMICAL (	OF SE	QUANTITY	SizeEMICAL TREA	TMENT DEPTH SEOR TREAT	or I	DEPTH CLEANED OF	
dapters SIZE	- Mater	L USED	EXPLOSIVE OHEMICAL Treatment.	OF SE	QUANTITY No	Size EMICAL TREA	TMENT DEPTH SE OR TREAT	or I	DEPTH CLEANED OU	
SIZE esults of	SHEL	L USED	EXPLOSIVE OHEMICAL TERMINAL TE	OF SE	QUANTITY No	Size  EMICAL TREA  DATE  t Shot or 1  D SPECIAL TE	TMENT DEPTH SEOR TREAT	or I	DEPTH CLEANED OF	
size esults of	SHEL	L USED	EXPLOSIVE OHEMICAL TERMINAL TE	OF SE	QUANTITY No	Size  EMICAL TREA  DATE  t Shot or 1  D SPECIAL TE	TMENT DEPTH SEOR TREAT	or I	DEPTH CLEANED OF	
size esults of	SHEL	L USED  s or chemical  er special tests	RECORD ( EXPLOSIVE OHEMICAL (  treatment  RECORI or deviation	OF SE	QUANTITY  No  DRILL-STEM AND  eys were made, sub	Size  EMICAL TREA  DATE  t Shot or The short on six report of six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report of six report of six report of six report of six report of six report of six report of six report of six report of six report	TMENT  DEPTH SE OR TREAT  Pasted  STS  eparate shee	t and at	DEPTH CLEANED OF	
size esults of	SHEL	L USED  s or chemical  er special tests	RECORD ( EXPLOSIVE OHEMICAL (  treatment  RECORI or deviation	OF SE	QUANTITY No DRILL-STEM ANI	Size  EMICAL TREA  DATE  t Shot or The short on six report of six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report on six report of six report of six report of six report of six report of six report of six report of six report of six report of six report	TMENT  DEPTH SE OR TREAT  Pasted  STS  eparate shee	t and at	DEPTH CLEANED OF	
size esults of	SHEL	L USED  r or chemical  r special tests	RECORD ( EXPLOSIVE OHEMIOAL (  treatment  RECORD or deviation	OF SECOND OF SURVEY	QUANTITY  No  DRILL-STEM AND eys were made, sub  TOOLS USED 2841 TD fe	DATE  t Shot or T  DESPECIAL TE mit report on set, and from	TMENT  DEPTH SEOR TREAT  Pasted  STS  eparate shee	t and at	DEPTH CLEANED OF	
size esults of	SHEL	L USED  r or chemical  r special tests	RECORD ( EXPLOSIVE OHEMIOAL (  treatment  RECORD or deviation	OF SECOND OF SURVEY	ORILL-STEM AND  TOOLS USED  2841 TD  16	DATE  DATE  t Shot or The set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and	TMENT  DEPTH SEOR TREAT  Pasted  STS  eparate shee	t and at	DEPTH CLEANED OU	
size esults of drill-ste	shell shooting	L USED  c or chemical er special tests sed from O	RECORD ( EXPLOSIVE OHEMICAL (  treatment  RECORI or deviation	OF SECOND OF A SURVE	ORILL-STEM AND SEED OF COLS USED  DATE  DATE  t Shot or The set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and	TMENT  DEPTH SEOR TREAT  Pasted  STS  eparate shee	t and at	DEPTH CLEANED OU		
esults of drill-sterotary too	shooting m or others were us ducing	t USED  c or chemical  r special tests  sed from  December	EXPLOSIVE OHEMICAL TO THE MICHAL TO THE MICHAL TO THE MICHAL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL TO THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL THE MICHAEL TH	OF SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF A SURVEY SECOND OF	DRILL-STEM AND Eys were made, sub TOOLS USED 2841 TD for PRODUCTION 19 49	DATE  DATE  To SPECIAL TE mit report on set, and from	TMENT  DEPTH SE OR TREAT  Proated  STS eparate shee	t and at	DEPTH CLEANED OU	
esults of drill-ste otary too able took	shell shooting m or other were us ducing ction of t	t USED  or chemical  r special tests  sed from  December  the first 24 hou	RECORD ( EXPLOSIVE OHEMICAL (  treatment	OF SECURED OF A SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO THE SURVEY LIFE TO T	DRILL-STEM AND  TOOLS USED  2841 TD  PRODUCTION  19 49  barrels	DATE  DATE  The shot or shot or shot and from the shot of fluid of which the shot of shot of shot or shot of fluid of which the shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot of shot o	TMENT  DEPTH SEOR TREAT  Pasted  STS  eparate shee	t and at	ctach hereto.	
esults of drill-stere to produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produce produ	shear shooting m or other were us ducing ction of t	t USED  c or chemical  r special tests  sed from  December  the first 24 hou  water;	RECORD ( EXPLOSIVE OHEMICAL (  treatment	OF SECOND OF A SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF SURVEY OF S	DRILL-STEM AND  TOOLS USED  2841 TD  PRODUCTION  19 49  barrels  5 sediment. Gravi	DATE  DATE  The shot or set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and se	TMENT  DEPTH SE OR TREAT  Prested  STS eparate shee	t and at	ctach hereto.	
esults of drill-ste otary too able tools to product to product to gray well, gas well,	shooting  shooting  shooting  mor other  swere us  ducing	t USED  c or chemical cr special tests  sed from  December the first 24 hours  water; er 24 hours  41	RECORD ( EXPLOSIVE OHEMICAL (  treatment	OF SECOND OF SECOND OF SURVEY OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SEC	ORILL-STEM AND  TOOLS USED  2841 TD  PRODUCTION  19 49  barrels  sediment. Gravi	DATE  DATE  The shot or The shot or The shot or The shot or The shot or The shot or The shot or The shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of	TMENT  DEPTH SE OR TREAT  Prested  STS eparate shee	t and at	ctach hereto.	
esults of drill-ste otary too able tools to product to product to gray well, gas well,	shooting  shooting  shooting  mor other  swere us  ducing	t USED  c or chemical  r special tests  sed from  December  the first 24 hou  water;	RECORD ( EXPLOSIVE OHEMICAL (  treatment	OF SECOND OF SECOND OF SURVEY OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SEC	ORILL-STEM AND  TOOLS USED  2841 TD  PRODUCTION  19 49  barrels  sediment. Gravi	DATE  DATE  The shot or The shot or The shot or The shot or The shot or The shot or The shot or The shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of which the shot of fluid of	TMENT  DEPTH SE OR TREAT  Prested  STS eparate shee	t and at	ctach hereto.	
esults of drill-ste otary too able tools to product to product to gray well, gas well,	shooting  shooting  shooting  mor other  swere us  ducing	t USED  c or chemical cr special tests  sed from  December the first 24 hours  water; er 24 hours  41	RECORD ( EXPLOSIVE OHEMICAL (  treatment	OF SECOND OF SECOND OF SURVEY OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SECOND OF SEC	ORILL-STEM AND  TOOLS USED  2841 TD  PRODUCTION  19 49  barrels  sediment. Gravi	DATE  DATE  To SPECIAL TE mit report on set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and from set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set, and set,	TMENT  DEPTH SE OR TREAT  Prosted  STS  eparate shee	t and at	ctach hereto.	

#### FORMATION RECORD

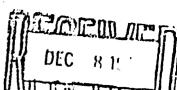
FROM	то	THIOKNESS IN FEET	FORMATION
0 .	310	310	Radbad
310	692	382	Radrock
692	860	168	Redrock & Sand
860	1015	155	Redrock
1015	1172	157	Anhy.
1172	1960	788	Salt & Shells
1960	2060	100	Salt
2060	2350	290	Salt & Shells
2350	2503	153	Anhy. & Gip
2503	<b>:2569</b>	66	Brown Lime
2569	2841	272	Sand & Lime
,		Karing and a second	
isingii.	Sem I, Wil comber G,	ia – Podestroven zi	rprint a O. I. D. Fried L. W. G. L. S. Fried L. W. G. L. S. Fried L. W. G. L. S. Fried L. W. G. L. S. Fried L. W. G. L. S. Fried L. W. G. G. G. G. G. G. G. G. G. G. G. G. G.
l I	Citainera Si	energy	ent Committee to the Electronian and the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the committee of the
		24. — 1 — 1	Pres 3200
			56 3 2022 B 33 C 2021 B 33 C 20 C 20 C 20 C 20 C 20 C 20 C 20 C
:			
٠ ـ	· · · · · · · · · · · · · · · · · · ·	——————————————————————————————————————	et santa de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya del companya de la companya del companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya d
	<del></del> .		त्र अध्यक्तम् नारदेशसम्बद्धाः । । । । । । । । । । । । । । । । । । ।
	<u>-</u>		rice and the Timbrot Res. The later most the later of a sign consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequence of the consequen
		e <del>rrin vi da</del> e <del>rrin r<b>ad</b>t (1881-1881)</del>	
· · · · · · · <sub>·</sub> ;		195.	
		a <del>Tav</del> y ( <del>Ta</del> )	(A) (A) (A) (A) (A) (A) (A) (A) (A) (A)
	e e samene	-	
erana Perana			oc. 11
gažure Aži		- <del></del>	# _ E01::



#### OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

# MISCELLANEOUS REPORTS ON WELLS



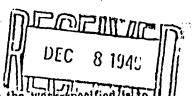
Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the works specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

	nal instructions in the Rules and Regulations of the Commission. report by checking below.
REPORT ON BEGINNING DRILLING OPERA-	REPORT ON REPAIRING WELL
REPORT ON RESULT OF SHOOTING OR CHEM- ICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DESPENING WELL
REPORT ON RESULT OF PLUGGING OF WELL	
Docomber	6, 1949 Jal, New Mexico
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO Gentlemen:	Date Place
Following is a report on the work done and the results of R. Olsen Oil Company	btained under the heading noted above at thein the
SE S Company or Operator	Lease 25S , R. 37E , N. M. P. M.,
Copper-Jal Field, Lea	, N. M. P. M.,
The dates of this work were as follows: Dec. 5, 1	
	bmitted on Form C-102 on Dac. 5, 1949 19
and approval of the proposed plan was (will will obt	·
	RK DONE AND RESULTS OBTAINED
2648° of 7° Casing was	s get 2 stepsed. 1350†
with 300 sacks of ceme	
used on the tope	
Build up pressure of a Testing, no leaks of a	
Witnessed by Johnnie French	R. Olsen Oil Company Production Supt.
Witnessed by Johnnie French Name	Company Title
Subscribed and sworn before me this	I hereby swear or affirm that the information given above is true and correct.
6th day of December 1949	Name of timeland
B. L. C Lockles	Position Production Supt.
Notary Public	Representing R. Olsen Oil Company
	Company or Operator
My commission expires Oct. 21, 1953	Address Box Z, Jal, New Mexico
Remarks:	Rose rachallet
at.	Name

## NEW \_EXICO OIL CONSERVATION COM...ISSION

# SANTA FE, NEW MEXICO MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the

begin. A copy will be returned to the sender on advisable, or the rejection by the Commission or ag and work should not begin until approval is obtain the Commission.	ent. of	the plan submitted. The	i nlan as approved	should be followed
Indicate natur	e of no	tice by checking below	p.	
NOTICE OF INTENTION TO TEST CASING SHUT-OFF	x	NOTICE OF INTER	NTION TO SHOOTREAT WELL	T OR
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTEN	TION TO PULL ALTER CASING	OR
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTEN	TION TO PLUG	WELL
NOTICE OF INTENTION TO DEEPEN WELL			•	
	Jal	Now Llexico	Dec. 5,	
		Fince	Da	
OIL CONSERVATION COMMISSION, Santa Fe, 'New Mexico.			.•	
Gentlemen:				
Following is a notice of intention to do certain wo			<del></del>	- 633 633
R. Ols en Oil Company		inningham	Well No	2 in SE SE
	880	Coop	er-Jel	T77 . 7. 2
Too	P	I. M. P. M., Соор	GI-DCI	Field
FULL DETAILS OF			,	
2650 1 7 cas:	ing wi taged.	n tomset approx. th 300 sacks Test will be leaks.		,
		•	· .	
•			-	
•		•	~-	
		•		
•				
		ر. د	_	
Approved 19_			il Company	
except as follows:		By Affin	Apany or Operat	nsch_
		p.	roduction Sur	ot.
		P08118911	mications regardi	
oil conservation commission,	*	Name R. Olsen O	il Company	
By NOW HERBEROLLIPS.	<del></del>	Address Box	Z	

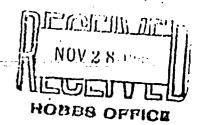
Jul, New Mexico

# RIGHM

#### OIL CONSERVATION COMMISSION

Santa Fo, New Mexico

# MISCELLANEOUS REPORTS ON WELLS



Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

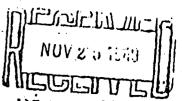
Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERA-	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DLEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		
Jal	, New Mexico Nov. 25, 1949	
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO Gentlemen:	Date Place	
Following is a report on the work done and the results of		
		n the
Company or Operator SE SE of Sec. 19	Lease , T. 25S , R. 37E , N. M. 1	D MF
Cooper-Jal Field.	T.es	unty.
The dates of this work were as follows:	Nov. 23, 1949	111 <b>.y</b> .
Notice of intention to do the work was (was not) sul		9
48 hours has elapsed s casing with 200 sacks Build up pressure of le test shut off, no leak	000 lbs. was used to	
W W Washalman D	. Olsen Oil Co. Drilling Supt.	
Witnessed by W. F. Hackelman R	Company Title	
Subscribed and sworn before me this  25th day of November 1949	I hereby swear or affirm that the information given a is true and correct.  Name Position Production Supt.	bove
R. g. Charley		
Notary Public	Representing R. Cleon Cil Company  Company or Operator	
My commission expires Oct. 21, 1953	Address Box Z, Jal, New L'exico	<i>,</i>
Remarks:	Roy Markettel	

#### NEW \_EXICO OIL CONSERVATION COM \_SSION

#### SANTA FE, NEW MEXICO

#### MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the to IF fine field is to begin. A copy will be returned to the sender on will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

the Commission.				
Indicate natu	ure of not	ice by checking below	<b>'</b>	
NOTICE OF INTENTION TO TEST CASING SHUT-OFF	z		NTION TO SHOOT TREAT WELL	OR
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTER OTHERWISE	NTION TO PULL O	R
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTER	NTION TO PLUG W	ELL
NOTICE OF INTENTION TO DEEPEN WELL				
	Jal,	New Mexico	Nov. 23,	
		Place	Date	
OIL CONSERVATION COMMISSION, Santa Fc, New Mexico.				
Gentlemen:			,	•
Following is a notice of intention to do certain w	ork as des	cribed below at the_		
R. Olsen Oil Company		ngham	Well No2	in SE SE
	Lease	M. P. M.	.Cooper-Jal	Field.
aa i		M. F. Mi		
County	•		MODI.	
FULL DETAILS O				STON
FOLLOW INSTRUCTIONS IN THE I			OF THE COMMIS	SSION
It is our inte 300  9-5/8  Ca		o set appromx.		
cement.	zerne mr	on hoo backs		
Well will be t	ested f	or leaks.		
	•		· .	
			•	
		. •	•	
<b>D</b>		•		
	• ,		ž.	
. •			•	
NOV 2 5 1949		•	· ·	•
Approved 19	9		en Oil Company	
except as follows:		1 Co	mpany or Operator	<b>.</b>
		By Jan	mia to	uh
		// Prod	ection Supt.	
			unications regarding	well to
	•	R. Orse	en Oil Company	
OIL CONSERVATION COMMISSION,		2111111		
on ALRIA TIMER SALETTA		Address Box Z		

Jal, New Mexi∞

ICO OIL CONSERVATION

Santa Fe, New Mexico

NOV	Z	ä	1949

#### NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval chisqued, before spilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Coromission.

		Jal,	New Mexico		November	22, 1949
OTT. CO	NSERVATION (	COMMISSION	Pla	**		Date
	e, New Mexico,	oommiddioi,				
Gentlem	ien:			,		•
	You are hereby	notified that it is o	our intention to com	mence the drilli	ng of a well to be	known as
•	•	o Oil Commany				
		any or Operator	· · · · · · · · · · · · · · · · · · ·	Lease	UM 210	M
of Ber_	19 T	25S R 37E	, N. M., P. M.,_	Cooper-Jul	_ Field,Len_	County.
	M		598 feet (1			
		(選) (W.)	of the East	line of Sect	ion 19	<del> </del>
		(Give directions.)	location from section	on or other lega	l subdivision lines.	. Cross out wrong
<u> </u>	<del>┞╺╏</del> ╾╂╾╂╾╂	If state lan	d the oil and gas le	nse is No	Assignment	No
<u> </u>	<del>                                     </del>	If patented	land the owner is.			
1-+-	╂╌╂╌╂╌╂╌╂╌	Address				
		If governm	ent land the permi	tee is		· · · · · · · · · · · · · · · · · · ·
		Address		1 195		
1-1-		The lesses is	R. Olsen Oi	l Company		
ليطيبا	L	Address	Box Z, Jal,	New Mexico	·	
	REA 640 ACRES	We propose	to drill well with droot total depth.		as follows:	
	tus of a bond f	or this well in con Blanket	formance with Rul	•	•	
		llowing strings of ca	sing and to land or	cement them as	indicated:	
Sizo o	f Bire of	Weight Per Foot	New or	Depth	Landed or	Backs

Size of Hole	Size of Casing	Weight Per Foot	Now or Second Hand	Depth	Landed or Comented	Backs Ownent
12 <u>1</u> 8-3/4	9 <b>-</b> 5/8 7	36 23	New •	<b>\$</b> 00 2700	Cemented	175 300

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about\_

Additional information:

NOV 2 5 1949

Elevation 3045a

Approved

OIL CONSERVATION COMMISSION,

Sincerely yours,

R., Olsen Oil Company

Production Supt,

Send communications regarding well to

Name R. Olsen Oil Comm ny

Santa Fo, New Mexico

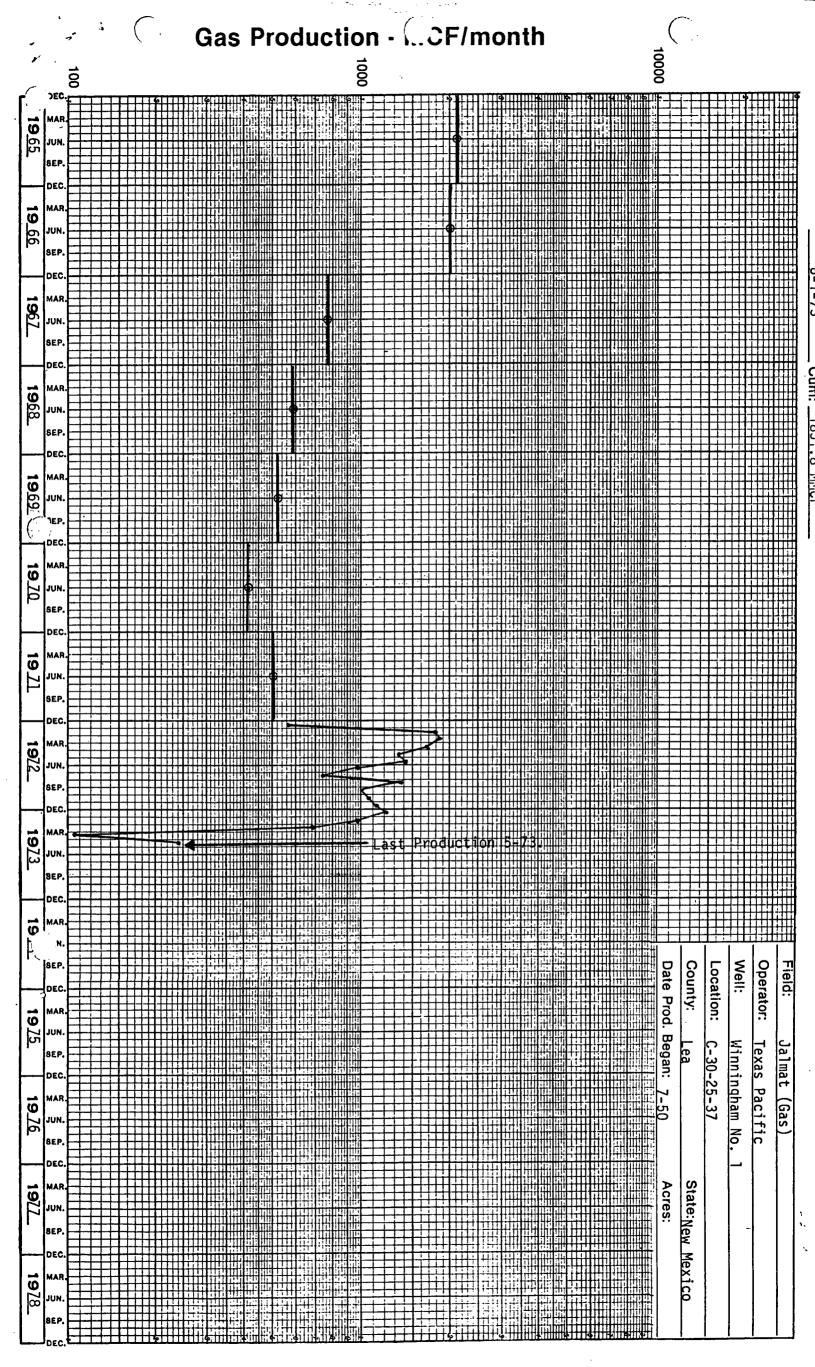
#### NOTICE OF INTENTION TO DRILL

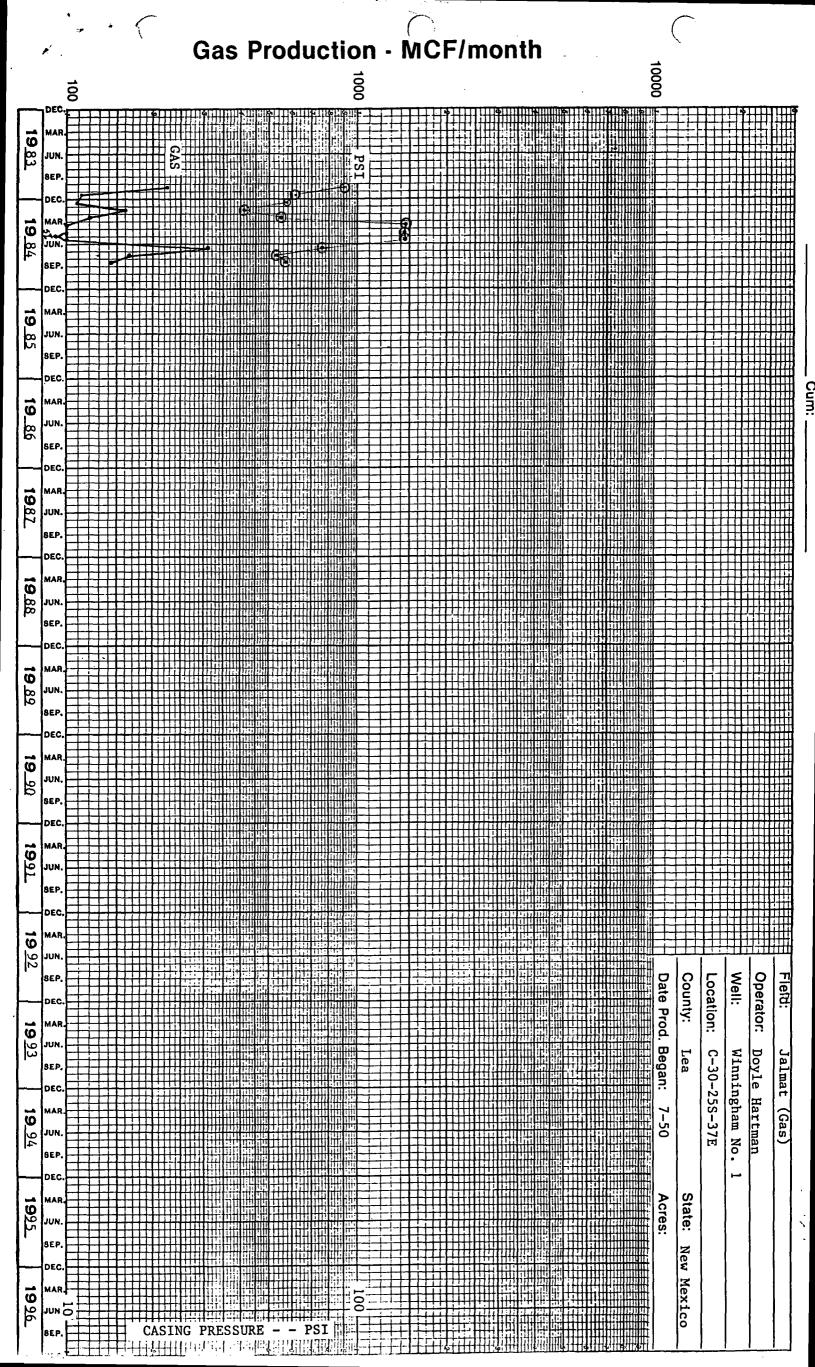
Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

(EX) (W.) of the East line of Section 19  (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oil and gas lease is No. Assignment No.  If patented land the owner is.  Address  If government land the permittee is.  Address  The lessee is R. Olsen Gil Company  Address  Address  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Size of Size of Cooling Weight Per Foot Becond Hand Depth Landed or Coments  122 9-5/8 36 New 300 Cemented 175 300		· · ·	Jal,	New "exico		November 19, 1	949
Senta Fo, New Mexico, Gentlemen:  You are hereby notified that it is our intention to commence the drilling of a well to be known as.  R. Olsen Oil Company Company or operator Lease of Sor. 19 , T.25S , R.373 , N.M., P. M., Compar-Lal Field, Leas County The well is. 598 feet (N.) (33) of the South line and 653 fee  (EX) (W.) of the East line of Section a 19 (Give location from section or other legal subdivision lines. Cross out wron directions.)  If state land the oil and gas lease is No.  Address Hi government land the permittee is  Address Box Z, Jal, New Exito Rotary to total depth.  Che status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Formission is as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Flanket  We propose to use the following strings of casing and to land or cement them as indicated:  Shoot Sile Welful Fee Foot Second Hand  Brown Company  Action Weight Fee Foot Second Hand  Company  A productive oil or gas sand should occur at a depth of about 2950 feet  Address Box Z, Jal, New Company  R. Olsen Oil Company  R. Olsen Oil Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal, New Levis to Sunt Company  Address Foot Z, Jal,	OIL CONGE	PVATION	MUBBINMOS	Pi	ace		Date
To lear beroby notified that it is our intention to commence the drilling of a well to be known as.  R. Olsen Oil Company Company or operator Lease of Soc. 19			,		•	•	
R. Olsen Oll Company  Company or Company  Company or Company  M Sor 19 , T. 255 , R. 272 , N. M., P. M., Cooper Lal Field, Lea County  The well is 598 feet (N.) (23) of the South line and 655 fee  (EN) (W.) of the East line of Section 19 19  (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oil and gas lease is No. Assignment No. If patented land the owner is.  Address  If government land the permittee is.  Address  The leases is R. Olsen Cil Company  Address Box Z, Jal, New Exito  Coarts will connective  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Bits of Hole Casing Weight Per Fost Record Hand Depth Commend Commend  Commend Casing Weight Per Fost Record Hand Depth Commend Commend Commend  Commend Casing Weight Per Fost Record Hand Depth Commend Commend  Commend Commend Commend Commend Commend Commend  Record Hole Casing Weight Per Fost Record Hand Depth Commend Commend  Commend Commend Commend Commend Commend  Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend Commend C	Gentlemen:				٠.		
Company or Operator  Table Sor 19 The well is 598 feet (N.) (33 of the South line and 653 fee (X.) (W.) of the Fast line of Soction 19 (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oil and gas lease is No. Assignment No. If patented land the owner is.  Address  Address  The leases is R. Olsen Oil Company  AARIA 640 AGRES  Address  The leases is R. Olsen Oil Company  Address Box 2; Jal, New Lexico  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the formalision is as follows:  For propose to use the following strings of casing and to land or cement them as indicated:  Size of Size of Weight Fee Foot Second Hand  Size of Size of Weight Fee Foot Second Hand  Colling Weight Fee Foot Second Hand  For Landed or Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commented Commen	Yo	u are hereby	notified that it is o	ur intention to con	mmence the drill	ling of a well to be k	mown as awom
The well is 598 feet (N.) (SI) of the South line and 653 fee (E.) (SI) (W.) of the East line of Soction 19 (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the cit and gas lease is No. Assignment No. If patented land the owner is Address  If government land the permittee is Address  If government land the permittee is Address  The lessee is R. Olsen Cil Company  ARRA 440 AGRES  LOCATE WHAL CORRECTLY  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:  Blenket  We propose to use the following strings of casing and to land or cement them as indicated:  Since of Size of Weight Per Ross Second Hand Depth Landed or Reals Second Hads    122 9-5/8   36	R. 01:			Co	Oper V	Vell No. 5	in SE SE
The well is 598 feet (N.) (31) of the South line and 653 fee  (R) (W.) of the East line of Section 198  (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oit and gas lease is No. Assignment No. If patented land the owner is Address  If government land the permittee is Address  The leasee is R. Olsen Cil Company  Address Box Z, Jal, New Yorico  LOCATE WILL CORRECTLY We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the formission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Silicat Silved Weight Per Foot Second Hand Depth Landed or Company  Rotary of Chains Second Hand Depth Companied Company  122 9-5/8 36 New 300 Commented 1755  8-3/4 7 23 " 2700 " 300  I clanges in the above plan become advisable we will notify you before comenting or landing casing. We estimate that he first productive oil or gas sand should occur at a depth of about 2950 feet.  Address Box Z, Jol New Yours,  R. Olsen Oil Company  Position Production Supt.  Send communications regarding well to  Name R, Olsen Oil Company  Address Box Z, Jol New Yours,  Send communications regarding well to  Name R, Olsen Oil Company	of Sec19		- "			**	
(E) (W.) of the East line of Section 19  (Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oil and gas lease is No. Assignment No. If patented land the owner is.  Address  If government land the permittee is.  Address  The lease is R. Olsen Cil Company  ARRA 448 Address  Box Z, Jal, New exitoc  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the moministon is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Since I since I weight Fer Feet Second Hand Depth Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee Committee							
(Give location from section or other legal subdivision lines. Cross out wrong directions.)  If state land the oil and gas lease is No.  If patented innd the owner is.  Address  If government land the permittee is.  Address  The lessee is R. Olsen Cil Company  Address  Box Z, Jal, New Lexico  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the formalistion is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Since of Rule Coular Weight Fer Feet Second Hand Pooth Commission  Give a line of Rule Coular Rules and Regulations of the Sacks Second Hand Pooth Commission  Glanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950  Glanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950  Glanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950  General of Company  Figure 19 Company or Operator.  By Address Edy Z, Jol. Nos Company  Position Production Stute.  OIL CONSERVATION COMMISSION, Send communications regarding well to Name R. Olsan Oil Company		<del></del>					
If state land the oil and gas lease is No. Assignment No. If patented land the ewner is Address  If government land the permittee is Address  If government land the permittee is Address  The lease is R. Olsen Cil Company  Address Box Z, Jal, New Lexico  We propose to drill well with drilling equipment as follows:  Rotary to total dapth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the momission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Since   Since   Weight Fer Foot   Second Hand   Dopth   Landed or Coment    Blanket  Since   Since   Weight Fer Foot   Second Hand   Dopth   Comented   175    B-3/4 7 23   2700   300   Comented   175    B-3/4 7 23   2700   300    Callinges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950   feet.  Calling   Sincerely yours,   R. Olsen Cil Company    Company or Operator.  By Address Box Z, Jol New 150   Name R. Olsen Oil Company well to    Name R. Olsen Oil Company well to    Name R. Olsen Oil Company   Market Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol New 150   Name R. Olsen Oil Company    Address Box Z, Jol Ne	1-1-1-	++++					
If patented land the owner is Address  If government land the permittee is Address  Address  The lessee is R. Olsen Cil Company  Address  Box Z, Jal, New Lexico  We propose to drill well with drilling equipment as follows:  Rotery to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Sico of Sico of Weight For Foot Second Hand Depth Comented Coments  Hele Cooling Weight For Foot Second Hand Depth Comented Coments  124 9-5/8 36 New 300 Cemented 175  8-3/4 7 23 8 2700 and 300  Relanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950 feet.  dditional information:  Elevation 3045 and Address Education Supt.  OIL CONSERVATION COMMISSION, Send communications regarding well to Name Re Olsen Oil Company  Address Education Supt.  Address Education Supt.  Address Education Supt.  Address Education Supt.  Address Education Supt.  Address Education Supt.							
Address  If government land the permittee is.  Address  The lessee is. R. Olsen Cil Company  Address  The lessee is. R. Olsen Cil Company  Address  The lessee is. R. Olsen Cil Company  Address  Box Z, Jal, New Hexico  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Sommission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Size of Size of Size of Wedget Per Feet Second Hand Depth Command Command  Rotary 4							
If government land the permittee is		144					
Address The lessee is R. Olsen Gil Company Address Box Z, Jal, New Lexico  We propose to drill well with drilling equipment as follows: Rotery to total depth. The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:  We propose to use the following strings of casing and to land or cement them as indicated:  Size of Size of Weight Fer Foot Second Mand  Depth Landed or Commission  Rotery to total depth.  Weight Fer Foot Second Mand  Depth Commission:  Size of Size of Weight Fer Foot Second Mand  Rotery to total depth.  Size of Roles Commission is as follows:  Size of Size of Weight Fer Foot Second Mand  Depth Landed or Commission  Rotery to total depth.  Commission is as follows:  Size of Size of Weight Fer Foot Second Mand  Depth Landed or Commission  Rotery to total depth.  Roter Foot Second Mand  Depth Landed or Commission  Commission is as follows:  Size of Roles Of Rotery Weight Fer Foot Second Mand  Depth Landed or Commission  Commission is as follows:  Size of Roles Of Roles Of Rotery Weight Fer Foot Second Mand  Roter Foot Mand Mand Regulations of the General Rules and Regulations of the General	1 1 1						· <del></del>
The lessee is R. Olsen Cil Company  Address Box Z; Jal, New Jexico  We propose to drill well with drilling equipment as follows:  Rotery to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Site of Rise of Rise of Weight Fer Foot Second Hand  Depth Commend Commend  Commend Commend  122 9-5/8 36 New 300 Cemented 175  8-3/4 7 23 W 2700 S 300  I changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that he first productive oil or gas sand should occur at a depth of about 2950 feet.  Additional information:  Klevation 3045 *  Sincerely yours,  except as follows: Cement Ault Aultion  Cuffing  OIL CONSERVATION COMMISSION,  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Inl. Nac Vertico		┨╌╏╌╏╍╏╍	<b>r</b>				
AREA 646 ACHES  Address Box Z; Jal, New Lexico  We propose to drill well with drilling equipment as follows:  Rotary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the formission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Size of Rotary Weight Per Foot Second Hand  Blanket  New or Second Hand  Depth Landed or Comment  Comment  Comment  Landed or Rocket  Comment  Comment  Comment  Landed or Rocket  Comment  Comment  Comment  Comment  Comment  Comment  Regulations of the months and to land or cement them as indicated:  New or Second Hand  Depth Landed or Comment  Comment  Comment  Comment  Comment  Regulations of the months and regulations of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the comment of the c	<del> </del>						
Retary to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the formission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Blice of Size of Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role Cosing Weight Per Foot Second Hand Depth Cemented Comment  Role 23 9-5/8 36 New 300 Cemented 175  8-3/4 7 23 8 2700 8 300  Role Commented 175  8-3/4 7 23 8 2700 8 300  Role Commented 175  Role Commented 175  Role Foot Second Hand Depth Cemented Comment  Role Foot Second Hand Depth Cemented Comment Hand Role Foot Second Hand Depth Commented Commented Commented Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Commented Commented Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Depth Role Foot Second Hand Role Foot Second Hand Depth Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand Role Foot Second Hand R							
Rotery to total depth.  The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the commission is as follows:  Blanket  We propose to use the following strings of casing and to land or cement them as indicated:  Size of Size of Cooling Weight Per Noet Second Hand Depth Landed or Commission  Hole Cooling Weight Per Noet Second Hand Depth Commented Commiss  122 9-5/8 36 New 300 Cemented 175  8-3/4 7 23 2700 300  I changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950 feet.  dditional information:  Elevation 3045   Sincerely yours,  except as follows: Cement Market  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operator  By Company or Operato			Ly We propose	to drill well with d	lrilling equipmen	t as follows:	
Sincerely yours,  except as follows: Element of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state							
Size of Size of Hole Casing Weight Per Foot Becond Hand Depth Landed or Coments  12\frac{1}{12\times 9} 9-5/8 36 New 300 Cemented 175 8-3/4 7 23 W 2700 W 300  I clanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950 feet.  Additional information:  Elevation 3045   Sincerely yours, except as follows: Cement of 19  OIL CONSERVATION COMMISSION, OIL CONSERVATION COMMISSION, Send communications regarding well to Name R. OI sen Oil Company Address Box Z. Jol. New 1/cycleo	he status o	of a bond fe	or this well in con	formance with Ru	le 39 of the G	eneral Rules and Re	gulations of the
Size of Size of Hole Casing Weight Per Foot Becond Hand Depth Landed or Coments  12\frac{1}{26} 9-5/8 36 New 300 Cemented 175 8-3/4 7 23 2700 300  I clanges in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950 feet.  Additional information:  Elevation 3045 Sincerely yours,  except as follows: Cement of 175  R. Ol sen Oil Company  Position Production Supt.  OIL CONSERVATION COMMISSION,  Send communications regarding well to  Name R. Ol sen Oil Company  Address Box Z. Jol. New 1/cycleo.	ommission	is as follows	:B1	anket			
Hole Coles Weight Per Foot Second Hand Dopth Comented Coments  12 9-5/8 36 New 300 Cemented 175 8-3/4 7 23 2700 300  I changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that he first productive oil or gas sand should occur at a depth of about 2950 feet.  Additional information:  Elevation 3045 !  Sincerely yours,  except as follows: Climant much R. Olsen Oil Company  Company or Operator.  By Company or Operator.  Position Production Supt.  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jal. Name I company					cement them a	indicated:	
8-3/4 7 23 2700 300  If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand abould occur at a depth of about 2950 feet.  Additional information:  Elevation 3045   Sincerely yours,  except as follows: CLIMENT NUMBER OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF SUBJECT OF S			Weight Per Foot		Depth	1	
Residual formation:  Elevation 3045  Except as follows: Certifications  Cuffing  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Oil Conservation Commission,  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jal. No. 1/27100		- 1					
changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2950 feet.  dditional information:  Elevation 3045!  Sincerely yours,  except as follows: Cement newly  To top of sull newlight  Position Production Supt.  OIL CONSERVATION COMMISSION,  Send communications regarding well to  Name R. Olsen Oil Company  Address BOX Z. Jp. New York communications				New .	1	Cemented	
pproved	0-0/ 4	٠,	2.0		2700		000
refirst productive oil or gas sand should occur at a depth of about 2950  dditional information:  Elevation 3045  pproved							
me first productive oil or gas sand should occur at a depth of about 2950  dditional information:  Elevation 3045  pproved 3045  except as follows: Cliffith Million  R. Olsen Oil Company  Company or Operator  By Company or Operator  Position Production Supt.  OIL CONSERVATION COMMISSION, Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jol. Name Name 100 100 100 100 100 100 100 100 100 10	f clanges in	the shove of	an hecome advisable	we will notify you	before cementir	or landing casing	Wa estimate that
many or Operator  OIL CONSERVATION COMMISSION,  OIL CONSERVATION COMMISSION,  OIL CONSERVATION COMMISSION,  Address Box Z. Jol. Nas. Vertico.			•		0050		THE COLIMAN CHAI
Elevation 3045  Approved  Exercise Sincerely yours,  Exercise Sincerely yours,  R. Olsen Oil Company  Company or Operator  By  Position  Production Supt.  OIL CONSERVATION COMMISSION,  Send communications regarding well to  Name  R. Olsen Oil Company  Address Box Z. Jol. Name Name Name Name Name Name Name Name	_				•		
except as follows: Certain Mult  R. Olsen Oil Company  Confirm  Cuffing  OIL CONSERVATION COMMISSION,  Position Production Supt.  Sincerely yours,  R. Olsen Oil Company  Position Production Supt.  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jol. Nas l'extending  Address Box Z. Jol. Nas l'extending			levation 3045	and the first of the state of	11 %%		
except as follows: Cliff Mills R. Olsen Oil Company  Conservation Commission,  OIL CONSERVATION COMMISSION,  Position Production Supt.  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jpl. Nas l'extend						ь	
except as follows: Cliff Mull R. Olsen Oil Company  Company or Operator  By Company or Operator  Position Production Supt.  OIL CONSERVATION COMMISSION, Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jpl. Nas l'extend	pproved		204 2 2 2049	19 Since	rely yours,		
OIL CONSERVATION COMMISSION,  Position Production Supt.  Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jol. Nas l'exten	except a	s follows: 6	enery m	ul i	R. Olsen Oil	Сомрану	
OIL CONSERVATION COMMISSION, Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jal. Nas l'exten	To de	cp of.	salt her	Tion	0 1 co	ompany or Operator	
OIL CONSERVATION COMMISSION, Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jol. No. 1'criso	cufe	nu		Ву	John	is then	h
OIL CONSERVATION COMMISSION, Send communications regarding well to  Name R. Olsen Oil Company  Address Box Z. Jol. No. 1'cret co	•	O	•	Do La	/ Product	ion Sunt.	. —
Name R. Olsen Oil Company  Address Box Z. Jol. Nos Verdeo	OII. C	ANGEDU ATI	ON COMMISSION			!	
Address Box Z. Jol. Nos l'exten	12 4 4	ORSERVAGI	or commission,	Send	<b></b>		
Address Box Z, Jol, Nos l'exico	g.LTELG	-year	oisy si	Name.	. Clsen	U11 Company	
	itle	<u> </u>	<u>. U</u>	Addre	Box Z, Jaj	Nes l'exico	
	•		- FCLO	7			
•		-	<del>-</del> ·				•

# **GAS PRODUCTION HISTORY**

Date1	0-1-80					Page	of
<u>.</u> .		Taura - F				<i>:</i>	
•	:					·	
Well: _		-	ham No. 1		<u> </u>		
Location	):	C-30-25	5-37			· · · · · · · · · · · · · · · · · · ·	
_			<u> </u>				
Pool: _		<u>Jalmat</u>					
•							
•	,	•					
							,
Hemarks	:		roduction 7-50				
		Last Pr	oduction 5-73.				
						<u></u>	
~	No.	Annual Gas	Avg. Gas	Cum. Gas	Annual		,
Year	of Mos.	Production (MCF)	Řate	Production (MMCF)	SIP (psia)	D / 7	
		<del></del>	( MCF/mo.)			<u> P/Z</u>	
1980	0	0	0 1200	1851.8	N/A	N/A	
<u>1979</u>	0	0		1851.8	N/A	N/A	
<u>1978</u>		0		1851.8	N/A	N/A	
<u> 1977</u>		0		1851.8	N/A	N/A	
1976		0		1851.8	N/A	N/A	
1975		0		1851.8	N/A	N/A	<del></del>
1974		0	0	1851.8	N/A	N/A	
1973	5	3224	645	1851.8	106.2_	110	
<u>1972</u> 1971	<u>12</u> 12	14980 6093	<u>1248</u> 508	1848.6 1833.6	86.2 181.2	90 190	
1971 1970	12	5006	417	1827.5	423.2	455	
1969	12	6322	527	1822.5	173.2	180	
1968	12	7153	596	1816.2	152.2	160	
1967	12	9228	769	1809.1	102.2	110	
1966	12	24171	2014	1799.8	98.2	100	
1965	12	25630	2136	1775.7	195.2	200	
1964	12	30927	2577	1750.0	121.2	130	
1963	12	38267	3189	1719.1	126.2	130	
1962	12	33844	2820	1680.8		N/A	
1961	12	25664	2139	1647.0	153.2	160	
				,			
	19 <u>72</u>	_ Detail Summar	y		<b>19</b> _73	_ Detail Summary	
Jan	578	July	982	Jan	1214	July	
Feb	1790	Aug	747	Feb	971	Aug	į.
March _	1851	Sept	1375	March _	693	Sept	
April	1693	Oct	1007	April	105	Oct	
May	1353	Nov	1073	May	241	Nov	
June	1407	Dec	1124	June		Dec	
Production	(Y-T-D)	0 MCF		Avg. Rate	(Y-T-D)	O MCF/mo.	
Days or Mo	nths (Y-T-D)	O mos.					





2	Doyle Hartman
	No.
WELL	Winningham No. 1
· · · · · · · · · · · · · · · · · · ·	
FIELD	Jalmat
LOCATION _	660 FNL & 1980 FWL (C)
	Section 30, T-25-S, R-37-E
	(25-37-30-C)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	КВ
	DF
	GL
اسد بيواکيو سوي جرا	
,	COMPLETION RECORD

3	ATTITUTE .
Dovle	Hartman
Winningh	
C-30-2	25S-37E
	WITTHING.
8	MITHINITY.
7	
-Completion ∾ 2675-2879 (OH) 8	7777
(7-21-49)	77
(7-21-79)	TITITE
VE	77777
1280c	
\$	:
	TD@ 2879

<del></del>
<del></del>

W-11 110. Doyle Hartman Winningham 660 1980 feet from the North wound Level Clev. 3041.35 Yates Jalmat 480 1. Outline the acrenge dedicated to the subject well by colored pencil or bachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (I'se reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commission. Winningham No. 8 B. H. Location ( 2355 FSL & 336 FEL (I) I hereby certify that the info Sec. 19, T-25-S, R-37-E tained herein is true and complete to the Winningham No. 2 598 FSL & 653 FEL (P) Sec. 19, T-25-S, R-37-E Michelle Hembree (Producing). Administrative Assistant Doyle Hartman June 20, 1984 I hereby certify that the well facution shown on this plot was plotted from field Winningham No. 1 660 FNL & 1980 FWL (C) Sec. 30, T-25-S, R-37-E (Returned to Prod: 10-31-83) notes of octual surveys made by me or under my supervision, and that the so is true and correct to the best of my knowledge and belief. Date Surveyed Kerr-McGee Winningham No. 1 1980 FNL & FWL (F) Sec. 30, T-25-S, R-37-E (F/46,000 MCFPD P&A: 2-28-47) • 19 CERTIFICATION Sec. 30 tained herein is true and complete to the best of my knowledge and belief. l'nellion I hereby certify that the well location shown on this plat was plotted from held Winningham No. 7 1992 FNL & 488 FEL (H) Sec. 30, T-25-S, R-37-E under my supervision, and that the same is tive and correct to the best of my (T&A: 12-77) knowledge and belief. (Current SICP= 220 psi) -Date Surveyed Winningham No. 3 1980 PSL & 330 PEL (I) Sec. 30, T-25-S, R-37-E (T&A: 12-70) Heightened Frederickand Engineer und/or Land Euryeyor

1370 SEED SEED 2310 2640

Coullens He.

winningiam iw

# STATE OF NEW MEXICO EN\_RGY AND MINERALS DEPARTME... OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	Unit Letter	Section
· 1	c	30
2	P	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit 0 to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

#### IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	<u>Unit Letter</u>	Section
1	С	30
2	P	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottom-hole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

SEAL

HE, OF CAPITO RECEIVED			,
DRYTHINUTION		CONSTRUCTION COME ON	Poim C-tns Supersedes Old G-10s
I-II.E		AND	Ellection 1-1-65
LAND OFFICE	AUTHORIZATION TO T	RANSPORT OIL AND NATURA	NL GAS
TRANSPORTER OIL			•
GAS		•	
PRORATION OFFICE	·		
Uperator UP FICE			
Doyle Hartman			
Post Office Bo	ox 10426, Midland, Texas	79702	
Reason(s) for filing (Check proper	•	Other (Please explain)	
Recompletion	Change in Transporter of: Oil Dry	Cas	El Paso Natural
Change in Ownership	Casinghead Gas Conc	densate production	and return to
If change of ownership give name	•	•	
and address of previous owner			•
DESCRIPTION OF WELL AN	D LEASE.   Well No.; Pool Name, Including	Formation   Kind of L	cose Leas
Winningham	l Jalmat (Gas		deral or Fee Fee
Location			
Unit Letter C; 1	980 Feel From The West L	ine and 660 Feet 71	om The North
Line of Section 30	Fownship 255 Range	37E , ммрм, Lea	Co
DESIGNATION OF TRANSPO Name of Authorized Transporter of (	RTER OF OIL AND NATURAL G		proved copy of this form is to be sent,
Nome of Authorized Transporter of G El Paso Natural Gas	Casinghead Gas Or Dry Gas X		proved copy of this form is to be sent,
If well produces oil or liquids,	Unit Sec. Twp. Rge.	ls gas actually connected?	New Mexico 88252
give location of tanks.		Yes	10-27-83
f this production is commingled v	with that from any other lease or pool	, give commingling order number:	
	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same flesty. Diff. 1
Designate Type of Complet	ii	Total Depth	P.B.T.D.
6-28-49	Date Compl. Ready to Prod. 7-19-49	2879	2879
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oll/Gas Pay	Tubing Depth
Not Available	Yates-Seven Rivers	2745	2765 Depth Casing Shoo
Open Hole 2765-2879	•		2765
		D CEMENTING RECORD	
HOLE SIZE	9 5/8 36 1b/ft	DEPTH SET	SACKS CEMENT 200 sx
8 5/8	7 23 1b/ft	2765	300 sx
	<del> </del>	<del> </del>	<del></del>
EST DATA AND REQUEST I	FOR ALLOWABLE (Test must be a	ifier recovery of total volume of load o	il and must be equal to or exceed top e
OIL, WELL. Date First New Oil Run To Tanks	able for this de	epth or be for full 24 hours)  1 Producing Method (Flow, pump, gas	
cas rink New Oll Num 10 Junes	24.0 01 104.		
engin of Teel	Tubing Piessure	Cosing Pressure	Chcke Size
iciual Prod. During Tool	Oil-Bhia.	Weler-Bble.	Gae-MCF
C WILL		•	
AS WELL Screen Fred. Teel-MCF/D	Length of Test	Bbls. Condensate/MMSF	Gravity of Condensate
28	24 hrs.		
Orfice-Tester	7 thing Processed (17 hut-14) 85 psi	(105 psi)	13/64
ERTIFICATE OF COMPLIAN	<u></u>	T	ATION COMMISSION
		OCT 3	1 1983
erety cortify that the rules and	regulations of the Oil Conservation with and that the information given	APPROVED	. 10
we is true and complete to the	best of my knowledge and belief.	I · · · ————	BY JERRY SEXTON
		TITLE	SUPERVISOR
Ji			compliance with HULE 1104.
Tany (1. ) 2-	<u>~</u>	to this is a scourat for allo	wable for a newly will of er derpe-
• •	olwej	tests taken on the well in accor	nounce with nucl 111.
Engineer (1)	:le)	All sections of this four in this on now end to manifeld a	ant to fillod out completely for alleasing
October 27, 1983		was and only Continue 1 1	I Ill and VI for changes of even
(D)	10)	Well name or munici, or transpor	ter, or other such change of comitte

T-25-S, R-37-E. A production test indicates this well is capab production.  The senting that the information above is true and complete to the best of my knowledge and belief.  Tany a. W. Tires Engineer	September 9, 1983
T-25-S, R-37-E. A production test indicates this well is capable production.	Contombox 0 1002
T-25-S, R-37-E. A production test indicates this well is capab production.	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
T-25-S, R-37-E. A production test indicates this well is capab	
We propose to reconnect this well to El Paso Natural Gas Pipeli on production. This well will be producing from Upper Yates (c This well is assigned a 80 acre proration unit consisting of E/	ppen hole 2675-2879). '2 NW/4 Section 30,
ribe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, incli I SEE RULE 1103.	uding estimated date of starting any proposed
Return well to production	
ALTER CASING CASING TEST AND CEMENT JOS	
FLUG AND ADANDON REMEDIAL WORK COMMENCE DRILLING OPNS.	ALTERING CASING PLUG AND ADANDOHMENT
Check Appropriate Box To Indicate Nature of Notice, Report of Notice of Intention To:	r Other Data JENT REPORT OF:
3050 DF	Lea
TOWNSHIP HANEL	nana (
20 050	
T LETTER C 660 FEET FROM THE NORTH LINE AND 1980 FEET	Jalmat (Gas)
P. O. Box 10426, Midland, Texas 79702	1
Doyle Hartman	Winningham
AL Oberator	8, i com or Leuse Hame
SAD WELL X DYNER.	7, Unil Agreement Nume
USI TAPPLICATION FOR PERMIT -" IFORM CALOLA FOR AND MACHINE	
SUNDRY NOTICES AND REPORTS ON WELLS	5. State Oll & Gos Livuse No.
Pruaton	Stole Fro X
SUNDRY NOTICES AND REPORTS ON WELLS	State Type of Lease  Fro X

ווסו דטיווו דו דוי					
SANTA FE	5 £	L'CÔNSERVATION COMM. ON	Thim C-104		
TILE	KEUUL	REQUEST FOR ALLOWABLE  Superiorder Old C-104 of Difference 1-1-65			
U.S.G.S.	ALITHODIZATION TO	AND COANCOOR OIL AND NATHDA	AL CAS		
LAND OFFICE	AUTHORIZATION TO I	TRANSPORT OIL AND NATURA	IL GAS		
IRANSPORTER OIL	84.15	i di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di kacamatan di k	•		
GAS	<u> </u>				
OPERATOR	·				
PRORATION OFFICE					
Doyle Hartman					
Address		<del></del>			
Post Office Box 10	426, Midland, Texas 7970	<b>)2</b>			
Reason(s) for filing (Check proper	box)	Other (Please explain)			
New Well	Change in Transporter of				
Recompletion		Cas [			
Change in Ownership X	Casinghead Gas Con	densate []			
If change of ownership give nam	Sun Exploration & Produc	tion Co. P.O. Box 1861	. Midland. Texas 79702		
and address of brevious owner -	Jun Exploración a lloduc	21011 00., 1.0. 10.1	, illuland, lexab ///oc		
DESCRIPTION OF WELL AN					
Lease Name	Well No. Pool Name, Including	•	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Winningham Location	l Jalmat (Gas	) State, Fee	leral or Fee Fee		
	1000		Nomeh		
Unit Letter C;	1980 Feet From The West t	Line and 660 Feet Fro	om The North		
Line of Section 30	Township 25S Range	37E , NMPM, Lea	l Ca		
		10			
	RTER OF OIL AND NATURAL O				
Name of Authorized Transporter of	Oil or Condensate	Address (Give address to which ap	proved copy of this form is to be sent		
Name of Authorized Transporter of	Casinghead Gas Or Dry Gas (y)	Address (Give address to which an	proved copy of this form is to be sent,		
El Paso Natural Gar		D O Por 1204 To 1 No			
If well produces oil or liquids,	Unit Sec. Twp. P.go.	1. C. 1. C. 1. M. M. M. C. C.	When		
give location of tanks.		<del>Yes</del>			
f this production is commingled COMPLETION DATA	with that from any other lease or pool	l, give commingling order number:			
Designate Type of Comple	Oli Wall Gas Well	Now Well Workover Deepen	Plug Back   Same Hes'v. Dift.		
	i		1 1		
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.,	; Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth		
in the state of the state of the state of					
Perforations			Depth Casing Shoe		
·		ID CEMENTING RECORD	<del></del>		
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT		
		<del></del>			
	<del></del>	<del> </del>			
<del></del>					
EST DATA AND REQUEST I		after recovery of total volume of load of	l and must be equal to or exceed top o		
IL WELL	<u>`</u>	epth or be for full 24 hours)  [Preducing Mothed (Flow, pump, gas	lite are l		
Cate First New Oil Run To Tanks	Date of Test	Preducing Kiernes (From, pamp, gas	.,,, ε.ε.,		
ength of Test	Tubing Pressure	Cásing Pressure	Chake Size		
•					
iciual Prod. During Test	Oll-Bbls.	Woler-Bbis.	Gas-MCF		
		1			
46 3112	•				
AS WELL  Clust Fred. Test-MCF/D	Length of Test	Bbls. Concensors/MMCF	Gravity of Condensate		
		1			
eating kinthad (pitot, back pr.)	Tubing Pressure (Shut-iu)	Cosing Pressure (Shut-1%)	Chate Size		
	<u></u>	<u> </u>	<u> </u>		
ERTIFICATE OF COMPLIAN	CE	OIL CONSERV	ATION COMMISSION		
·		SFP 1	1993		
sereby cortify that the rules and	regulations of the Oil Connervation	APPROVED DLI I	, 19		
mmission have been complied to	with and that the information given beat of my knowledge and belief.		CT L SUPPENISOR		
•	<i>:</i> •	ii e	CT I SUPERVISOR		
		TITLE			
fon h.	•	This form is to be filed in			
Jany U. 10m		well this form that be accorne	velde for a newly dilled or derien nied by a tubelation of the cestat		
	atwe)	tests taken on the well in seco	riunco villi AULE 111.		
Engineer	115)	All sections of this form mu	at he filled out completely for alla		
August 30, 1983		1711 out only Sections L. B	. III, and VI for chamen of even		
	110) 124.7 3	well name or number, or transport	er, or other such Change of condition		
<u> </u>	•				

DISTRIBUTION		P. O. NOX 2018	17EN1 /"	? <b>e</b>	Revised 10-1-70
il E	1	the IV In VV History was a	/301 (	Sa. Indicute Type	
3 d.s.				State State	r. X
PENATON		· · · · · · · · · · · · · · · · · · ·		S. Sinie Oil 6 Co	
				3. 5.5	78 L Puso 7.0.
YAUVIS	NOTICES AND REPO	COME ON WELLS	<del></del>	41111111	
CONTRACTOR PROPERTY TOWN OUT THE BELL TOWN OUT THE THIRD THE TOWN OUT TO THE THE THE THE THE THE THE THE THE THE	NUTICES AND PLANTS TO BELLES AND TO BELLES AND TO BELLES AND TO BELLES AND COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLUMN COLU	ARISON WELLS	1 HT RESTRUCTA,	AHHHH.	:ii://////////////////////////////////
	Tim Primary - Land	JII FOR THE WALL CO.		7. Unii Agreemen	Ul Name
	DTHER				
of Operator		······································		B, i com or Leuse	e liume
Doyle Hartman				Winninghar	4m/
ss of Openio				9. Well tio.	
	Midland, Texas 79	J702		1	
ion of well	,	•		10. Field and Poo	ol, or Wildcat
С 66	60 PEET FROM THE	North LINE AND	1980	Jalmat (	Gas)
		•		HITTI	YHHTTTi.
West LINE, SECTION	30 томнания_	25S HANGE	37E	://///////	Allillilli.
			*:	<u>uuuun</u>	777777777
		ow whether DF, RT, GR, etc.		12. County	VIIIIIII
	3050 D			Lea	<u>ummillill</u>
Check App	propriate Box To Ind	dicate Nature of Noti	ice, Report or Oth	her Data	
NOTICE OF INTE	= = =	1 .	•	T REPORT OF:	
			•—•		
REMEDIAL WORK	PLUG AND ADAN	<del></del>	=		ING CASINS
HILT ABANDON		COMMENCE DRILL	- 75	g PLUS AF	ND ADAHDONMENT
ALTER CABING	CHANGE PLANS		D CEMENT JOS		. —
11 to pro	- •	OTHER			U
Return well to pro	duction	🏋		w	
We propose to reco on production. Th This well is assig T-25-S, R-37-E. A production.	onnect this well to his well will be p gned a 80 acre pro A production test	producing from Upporation unit consi	per Yates (open isting of E/2 N	n hole 2675-28 W/4 Section 3	30,
				•	
	•			1	
·	.*				
				•	
oy certify that the information above	to true and complete to I'	he heat of my knowledge ar	ad belief.		
y centry mer man		TE Dear	•		
Line a home		Engineer		Septemb	per 9. 1983
vary, ci.	<u> </u>	LI Eliganeea		DATE	
	D BY IFREY SEXTON SUPERIVISOR TITE	Lt		~3EP 12	2.1983
NI OF AFFROYAL,				•	•

			-
DISTRIBUTION SANTA FE		FOR ALLOWABL.	Form C=104 Supersedes Old C=104 and
J.S.G.S.	AUTHORIZATION TỐ TR	AND ANSPORT OIL AND NATURA	Effective 1-1-65
LAND OFFICE	- <del></del>		ii. One
TRANSPORTER GAS 1			
PRORATION OFFICE	<del>-</del>		
Operator	& Production Co.		
Address P. O. Box 1861,		· · · · · · · · · · · · · · · · · · ·	·
Reason(s) for filing (Check proper		Other (Please explain)	
New Well	Change in Transporter of:	— Name Chan	ge Only
Recompletion Change in Ownership	Oll Dry G	From: Sun	Oil Company
If change of ownership give nam and address of previous owner_	e	·	
. DESCRIPTION OF WELL AS	ND LEASE		
Lease Name	Well No. Pool Name, Including F	ļ ··· · · -	
Winningham Location		1 Yt 7 Rvrs. Gas Stote, Fed	feral cr Fee Fee
Unit Letter C;	1980 Feet From The West	ne and 660 Feet Fr	om The North
Line of Section 30	Township 25-S Range	37-E , NMPM, Lea	Coun
DESIGNATION OF TRANSPO	ORTER OF OIL AND NATURAL GA		proved copy of this form is to be sent;
Name of Authorized Transporter of	Casingnead Gas or Dry Gas	Address (Give address to which ap	proved copy of this form is to be sent;
If well produces out or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	ls gas actually connected?	When
	with that from any other lease or pool,	give commingling order number:	
Designate Type of Comple	oil Well Gas Well	New Weil Workever Deepen	Plug Back Same Res'v. Diff. Re
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, CR, etc.	., Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
Perforations	·		Depth Casing Shoe
HOLE SIZE	TUBING, CASING, AND CASING & TUBING SIZE	D CEMENTING RECORD	SACKS CEMENT
TECT DATA (A)D DESCRIPTION	FOR ALLOWARDS CO.		
TEST DATA AND REQUEST OIL WELL.	, able for this de	pth or be for full 24 hours)	oil and must be equal to or exceed top al
Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	s with sec.
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbis.	Water-Bhis.	Gas-MCF
CACHERA		· ,	<del></del>
Actual Prod. Tool-MCF/D	Length of Test	Bbis. Condensate/MMCF	Gravity of Condensate
Testing Method (pitat, back pr.)	Tuning Pressure (Shut-in)	Cosing Pressure (Shut-in)	Chake Size
CERTIFICATE OF COMPLIA	INCE :-	oil conserv JAN 21	VATION COMMISSION
•	d regulations of the Oil Conservation	APPROVED JAN & J	
	i with and that the information given the best of my knowledge and belief.	BY Jerry Sext	011
3.11		TITLE Dist 1. Su	
De Am Lond	)	If this is a request for all	n compliance with RULE 1104, lowable for a newly drilled or deepen spanied by a tabulation of the deviati
Acct. Asst. II	(natwe)	Att sections of this form	cordence with RULE 111. must be füled out completely for allo
	Title)	able on new and recompleted	wells.

Fill out only Sections I. II, III, and VI for changes of ownswell name or number, or transporter, or other such change of conditions of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the section of the s

1-1-82

(Date)

DISTRIBUTION SANTA FE	NEW MEXICO OLL CONSERVATION COMMI: N  REQUEST FOR ALLOWABL Superpodes Old C-10  AND  Form C-104  Superpodes Old C-10  Effective 1-1-68				
U.S.G.S.  LAND OFFICE  TRANSPORTER GAS  OPERATOR	AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL (	SAS		
1. PRORATION OFFICE Operator SUN OIL COMPANY Address					
P.O. Box 1861, Midland, Reason(s) for filing (Check proper box) New Well Recompletion	Change in Trunsporter of: Oil Dry Gas				
If change of ownership give name and address of previous ownerSl	Casinghead Gas Conden	Box 4067, Midland, TX	79704		
I. DESCRIPTION OF WELL AND LE Lease Name Winningham	Well No. Paoi Nama, Including Fo	ormation Kind of Lease  1 Yt 7 Ryrs Gas State, Federal	Lagra .		
Location	Feet From The WestLine	e and 660 Feet From T	Nouth		
Line of Section 30 Towns  1. DESIGNATION OF TRANSPORTE	R OF OIL AND NATURAL GAS	s TA'd	Coun		
Name of Authorized Transporter of Oil  Name of Authorized Transporter of Casing		Address (Give address to which approv	·		
if well produces oil of liquids, give location of tanks.	that from any other lease or need a	· · · · · · · · · · · · · · · · · · ·	en		
If this production is commingled with to COMPLETION DATA  Designate Type of Completion -	- (X) Oil Well Gas Well	New Well Workover Deepen	Plug Sack   Same Res'v. Diff. Re		
	ane of Producing Formation	Total Depth  Top Otl/Gas Pay	P.B.T.D. Tubing Depth		
Perforations	ANE ANE		Depth Casing Shoe		
HOLE SIZE	TUZING, CASING, AND CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT		
A TEST DATA AND PROVISED FOR	ALLOWARIE (Township)	الم المالية			
OIL WELL.  Date First New Oil Run To Tanks  Do	ALLOWABLE (Test must be aft able for this dep ate of Test	ter recovery of total volume of load oil a p:h or be for full 24 hours) Producing Method (Flow, pump, gas life			
-	ubing Pressure	Casing Preseure Water-Bbis.	Choke Size  Gae-MCF		
GAS WELL	,				
Actual Prod. Test-MCF/D	ength of Test	Bble. Candensale/MMCF  Casing Pressure (Shut-in)	Gravity of Condensate Choice Size		
CERTIFICATE OF COMPLIANCE		OIL CONSERVA	TION COMMISSION		
I hereby certify that the rules and regu Commission have been complied with above is true and complete to the be	and that the information given	APPROVED Only Stynest By TITLE Jury Sexten Diet L. Suge			
Zuhun		This form is to be filed in co	compliance with RULE 1104. Vable for a newly drilled or desper		
Production/Proration Sup	. 11	well, this form must be accompantesta taken on the well in accord  All sections of this form must able on new and recompleted well	nied by a tabulation of the deviat dance with RULE 111. at be filled out completely for all tils.		
July 1, 1981		well name or number, or transporte	. III, and VI for changes of own er, or other such change of condition has filed for each cost in multi-		

ANTA FE	REQUE	ST FOR ALLOWABLE	Supersedes Old C-204 or Effective 1-1-65				
U.S.O.S.	AUTHORIZATION TO T	AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS					
LAND OFFICE OIL	1-1						
TRANSPORTER GAS							
PROBATION OFFICE	• •						
)perator							
ddiess	S COMPANY						
P. O. Box		01her (Please explain)					
lew We!1	Change in Transporter of:		•				
hecompletion Thange in Ownership	<b>~</b>	Gas					
change of ownership give na d address of previous owner		PANY, INC. P. O. Box 4	.067 Midland, TX. 79				
ESCRIPTION OF WELL A	Well No. Pool Name, Including						
- 0ca1169 U (2/11/2/1)	1 Jannet	1/11.5111 4 124, State, Fed	deral or Fee FEE				
Unii Leiter;	1997 Feet From The 117-17-1	<del>-</del>					
Line of Section	Township 🗦 - S Range	27-5 , NMPM, L.E.					
ESIGNATION OF TRANSP	ORTER OF OIL AND NATURAL O						
.eme of Authorized Transporter of	Oil ar Condensate		proved copy of this form is to be sent)				
icme of Authorized Transporter of	Casinghead Gas or Dry Gas	Address (Give address to which ap)	proved copy of this form is to be sent)				
f well produces oil or liquids, we location of tanks.	Unit Sec. Twp. Rgs.	ls gas actually connected?	When				
this production is commingled OMPLETION DATA	with that from any other lease or pool	give commingling order number:					
Designate Type of Comple	tion - (X)	New Well Workover Deepen	Plug Back   Same Resty. Diff. Re				
Pate Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.				
ADE DES DE CO		Top Otl/Gas Pay					
levations (DF, RKB, RT, GR, etc.	Nome of Producing Formation	Top C:1/Gas Pay	Tubing Depth				
Perforations			Depth Casing Shoe				
	TUBING, CASING, AN	D CEMENTING RECORD					
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT				
EST DATA AND REQUEST	FOR ALLOWABLE (Test must be a	after recovery of total volume of load of	Il and must be equal to or exceed top all				
II, WELL.	able for this d	epth or be for full 24 hows) Producing Method (Flow, pump, gas	lift, etc.)				
•							
Length of Test	Tubing Pressure	Casing Pressure	Choke Size				
Actual Prod. During Test	Cil-Bbls.	Water - Shis.	Gas-MCF				
		.4	7				
Actual Prod. Test-MCF/D	Length of Test	Bble. Conder.egle/MMCF	Gravity of Condensate				
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Pressure (Shut-in)	Choke Size				
ERTIFICATE OF COMPLIA	NCE	0.00.0					
hereby certify that the rules an	regulations of the Oil Conservation with and that the information given	Orig	Signed by				
ove is true and complete to t	he best of my knowledge and belief.	BY Section					
		TITLE					
			compliance with RULE 1104. wable for a newly drilled or deepen				
154	Sive)	well, this form must be accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the well in accompanied to the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on the taken on taken on the taken on taken on the taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on taken on	anied by a tabulation of the deviation				
	ions Superintendent/West	All sections of this form mi	ust be filled out completely for allow				
()	SEP 1 2 1980	able on new and recompleted w Fill out only Sections I. I	II. III. and VI for changes of owner				
	ole)	well name or number, or transpor Separate Forms C-104 mus	ter, or other such change of condition at be filed for each pool in multiple				
		ــــ حـــ ـــــ م <u>فلانتكنيا: ج</u> ده. اا					

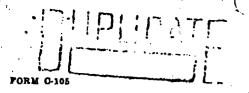
-DOLD FORIES ACCEIVED	• • • • • • • • • • • • • • • • • • •
DISTR BUTION	is 10 Fee. Figure 40 and 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 French 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug. 15 Aug.
NEW MEXICO OIL CONSERVATION COMMISSION	5 11 27/43 12 14 5 4440 - 100 27/40
U.S.G.S	
LANC FICE	
OPE OR	NMI- 568
SUNDRY NOTICES AND REPORTS ON WELLS  100 NOT USE THIS FORM FOR PROPOSALS TO DILL OR TO DEPEN S PLUS OF TO A DIFFERENT MESCRYOIR.  USE "APPLICATION FOR PERMIT " FROM CITIES TO SULP PROPOSALS."	While willing
TO OF ODERSTORES	7. Lost Astermed Cane
TEXAS PACIFIC OIL COMPANY INC	WINNINGHAM
PO BOX 4067 MIDIAND TEXAS 79701	77. 2 1 1 N., 27 + 2,2 201
UNIT LETTER C . 1980 FEET FROM THE WEST LINE AND 660 FEET FAC	TAIMAT
THE NORTH LINE, SECTION 30 TOWNSHIP 25-5 RANGE 37-E NMPI	
15. Elevation (Show whether DF, RT, GE, etc.)	11.22.00
Charles Appropriate Pay To Indiana Versus of Nation Illinois as C	I LEA ::
Check Appropriate Box To Indicate Nature of Notice, Report of O NOTICE OF INTENTION TO: SUBSEQUEN	NT REPORT OF:
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK	n L™E≣NAN NAL YA
TEMPORARILY ABANDON  COMMENCE DESIGN CONS.  PULL D9 ALTER CASING CASING TEST AND GENERAL SOLUTIONS.	A A A A A A A A A A A A A A A A A A A
CTHER	WELL STATUS X
OTHER	<del></del>
<ol> <li>Describe Proposed or Completed Operations (Clearly state all pertinent details, and give permanut decay, incl. in work) SEE RULE 1103.</li> </ol>	т апт <b>рторове</b> (1996) 1997
well shut in Ta'd in June 1974 due to une	e marnic.
COSH Siver III. III D III Sanc III Cole IV Colle	
producing rates. Future work dependent o	n results of
recompletion of well No. 7 to Jahmat Vates.	
$\mathcal{E}_{n}$	ires 11-1-76
Cyp	
18. I hereby certify that the information above is true and complete to the best of the medical artifaction.	• • • • • • • • • • • • • • • • • • • •
L. Might Area Supt.	11-7-75
	1375
PPROVED BY	
CONDITIONS OF APPROVAL, IF ANY:	
	<b>4.</b>

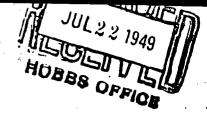
## NEW MEAICO OIL CONSERVATION COMMISSION

FORM- C-126' Revised 5/1/57

## WELL LOCATION AND ACREAGE DEDICATION PLAT

			FIRE ARR	<u> </u>	<del></del>			
	SEE IN	STRUCTIONS I		THIS FORM O	THE REV	ERSE SIDE		
	<u> </u>		SECTI	ON A		<del> </del>	1 80 11 11	
Operator		₩ 00T 3	PH 1 126			•	Well No	•
Unit Letter	Section	Township		<u>incinchec</u> age	County		<del>:</del>	<u> </u>
		253			_ !_			
Actual Footage L	ocation of Well:	1_233						
10	efect from the	et.	line and	Cfee	from the	lorth	line	
Ground Level Ele			Pool			E	edicated Acre	eage:
Sot Available	Yates		, je	lmat	<del> </del>	<u> </u> _	80	Acres
	the only owner in			sha alas kalawi	VEC I	NO	(''O''	ana tha haasa
	ght to drill into and							
	-3-29 (e) NMSA 193		m uny poor unu to	appropriate the p	,,oubtion t	inser you simile	, 0, 10, 1,,,,,	es, una
	o question one is '	•	interests of all the	e owners been co	nsolidated	by communitiz	ation agreeme	ent or other-
	NO If					· .		
3. If the answer t	o question two is "	'no,'' list all th	e owners and thei	r respective inte	rests below	:		,
Owner				Land Descript	ion			
·			· · · · · · · · · · · · · · · · · · ·	-	<del>-</del>			
				<u> </u>		:	٠,	
<del></del>	·	<del></del>	<del></del>	<u> </u>	<del></del>	<del></del>		
	·····	SECTION	( B			7 c	ERTIFICATION	ON
<b>]</b>	!   0		्रम् शस्त	ills, ha.		•	rtify that the i	_
<b>i</b>	18	f.		ĺ			/ A above is t	
100		l		i	·		best of my kn	owledge and
1992	Joen	(1)8		j	· ]	belief.		
1	, Accepts	110				Name	<del></del>	<del></del>
ļ <b>1</b>	[	ļ	<i>.</i>		Í	Thank (	11181111	1 Trus
				<del> </del>		Position	1200 10	awan_
· <b>]</b>	Ĭ,			!	] -			
	l' p			-		Company	neer	
	1							
•	ř	}	•	i		Datelsen	ils, inc	•
	ľ			İ		L		<del></del>
<b> </b>	i Kinnin			,	Ì	3-7	. <del>∀~6</del> ∪	i
<del></del>			<del></del>				•	ŗ
1	i	~ ~		j	l l			
	j	-		!			tify that the w	
Í	į		_		.3		e plat in SECT field notes of	
1	}	·	.5	}	25		e by me or uno	
i <b>[</b>	j	1		· ·			and that the	•
1	i			İ	i		o the best of	
<b></b>	+					and belief.	•	•
	İ	. ]		Ì	}			
	1	ł		!	1	13.00 mir	FAL Plat	
	1	1	11		/ [	Decer Surveye	U	
	1	1	.7	. 6	<b>'</b>	Registered F	Professional E	ngineer
1	1	]			}	and/or Land		-0.0001
	i	1		į			,	
<u></u>				dneber_				
0 330 660 0	90 1320 1650 19	BO 2310 2640	2000 150	00 1000 5	00 0	Certificate N	0.	
U 330 660 9	70 1320 1000 13	LUIG LUYU	-J-5- 75-					





# 5 Q

AREA 640 ACRES LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission, Banta Pe, New Mexico, or its proper agent not more than twenty days after completion of well. Pollow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R.	Olsen	011 Co.		<b>811</b>	Apon Tow	er Oklabon	a City,	Oklahoma	<b>a</b>
Winning	han	Company or		1	in <b>G</b>	of	BecSC	dress 	т253
R <b>37</b> 1	Leas	N. M. P. M.,	Jal	<u>:</u>	Field	d,I	.68	****	County
•				•			<b>⊷</b> .		t cor. Sec. 5
						gnment No			
If patented l	and the	owner is	liming)	han Estat	<b>:0</b>		, Address	······································	•
if Governme	nt land (	the permitte	e is	*********			Address		
The Lessee i	s. R.	Olsen O	ll Co.	************			Address 0	klahoma (	lity, Okla.
Drilling com	menced.	6/	/28	′19¶	n Drill	ing was compl	eted	7/19/49	19
Name of dril	ling con	tractor	Class [-	Booba			AddressD	raser Z.	Jal, New Mexi
Elevation abo	ove sea l	evel at top o	f casing		feet.	_	,		•
The informat	tion give	n is to be ke	pt confide	ntial until		•••••		19	
	•			OIL	SANDS OR	ZONES			·
lo 1 from	2745		to 1	<b></b>				, to	
· · · · · · · · · · · · · · · · · · ·									
-							_		
J, 110211									
					CANT WAT				
					nich water r		,		*************
*									
								,	
lo. 4, from				.to		16	et		
				CA	SING RECO	ORD		÷	
l w	EIGHT	THREADS	<del></del>		KIND OF	CUT & FILLED	PERF	ORATED	PERPOSE
SIZE PE	R FOOT	PER INCH	MAKE	AMOUNT	знов	FROM	FROM	ТО	PURPOSE
5/8"	40#	8		300	HOWCO	<u> </u>			Surface
<b>P</b>	20#	8		2675		1	ļ		Production

B_5/B"_	7"	3765	Btage oc	men ted	200 Sks at	2765 and	100 BKE 45	IASO. POWCO
-		I				<del></del>		
			•	PLU	JGS AND ADAP	A 100 CO.		
	plue M			٠			Depth 8	
Adapters	— Mate	rial	•••••••••	••••••	V	Size		·
· · · · · · · · · · · · · · · · · · ·	··· · · · · ·		RECORD (	OF SHOO	TING OR CHE	MICAL TREA	ATMENT	V
SIZE	SILE	L USED	EXPLOSIVE CHEMICAL T	OR USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
						ļ	1	
<u>,</u>						1		<u> </u>
•	I	ı		. !				
Results o	of shootin	g or chemic	cal treatment	,				
•		·····			,,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>-</del>		
***************************************	····				<u> </u>	*****	•••••	
			RECORI	D OF DR	ILL-STEM AND	SPECIAL T	es <b>ts</b>	
If drill-st	em or oth	er special te	ests or deviation	n surveys	were made, subn	nit report on	separate sheet an	d attach hereto.
					TOOLS USED			•
Rotery to	ools were :	used from		feet to		t, and from.	fet	et tofeet
								t tofeer
Cable 600	ns were a							
		_			PRODUCTION			
Put to pr	oducing	7/23	/49		19(Waiting	on Cas c	onnection. )	
The prod	uction of	tne nrst 24	nours was		Darreis	n nuid of win	CH%	was oil;%
emulsion;		% wat	er; and	% B	ediment. Gravit	у, Ве Эйзеі.		·
						gasoline per	1,000 cu. It. of ga	<b>5.</b>
Rock pres	ssure, Ibs.	per sq. in	hutin 1150	#				
					<b>EMPLOYEES</b>			•
Bo	b-Beaba	·			Driller Hen	ry King		Driller
B1	11.Bro	<b>@</b>						Driller
			FOR	MATION	RECORD ON	OTHER SID	E	
I hereby	swear or a	affirm that	the information	n given he	erewith is a comp	olete and corr	ect record of the w	ell and all work done on
it so far f	_	determined	from available	records.				
Cubasiba	and ome	ern to befor	a mathic	22				
Subscribe	d and sw	Deloi	e me ums		II.	bbs, New	1600 · //	7/22/40.
day of	······	Mes.		19	Name		1 - moldle	fund
			usha	en_	Posit	lonCommil	ting Geologi	B\$
			// Not	tary Public	Repr	eenting	Olsen Gil.Co.	
My Comm	nission exp	oires /	9/24/4	9	Addr	200		•
, Comm				,		Harden	Hotel, Hobbi	s, New Mexico.

CASING

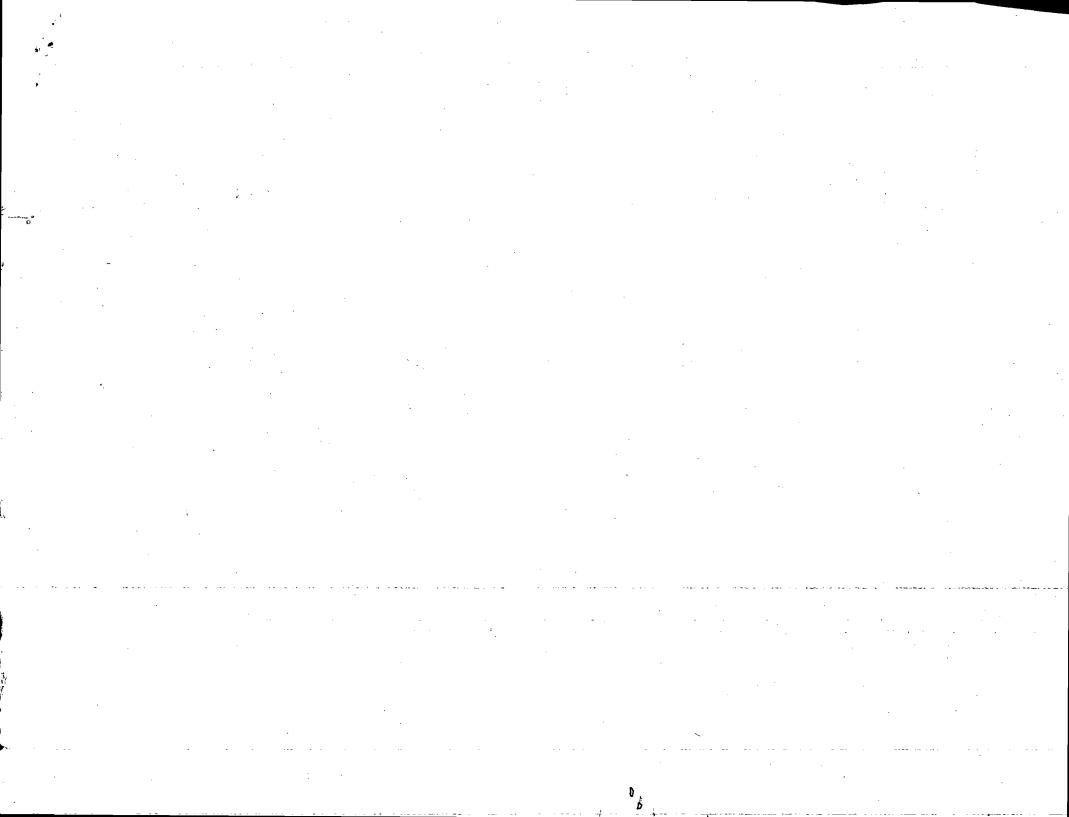
5/8"

-800

<del>- 200</del>

#### FORMATION RECORD

	то	THICKNESS IN FEET	FORMATION
C	1520	1520	Shale red annay
1520	1650	130	Anhydrite wit to gry, traces of Folyhalite Top Eastler 1520.
1650	2650	2000	Salt. last 160 ft. ambydritic. Top Salt 1650
2650	2725	76	Dolosito anhydritic ten dénse show Vil. Top. Br. 1. 2650.
2725	2745	20	Anhydrite white dense
2945	2330	85	Sand silty enaydritic. Frosted Qtz. grains. Top. Yates 2745.
2830	2879	49 T.D.	Sand silty bentonitie
	•		
		DRILL	MIN DISTS
D.S.T. FI	Hook Wall	Pecker set ut	2840 incide of V inch. Issted to 2810. Tool open
D.S.T. #8	Estimate grank Wall	100f-200f. 10 to gauge 10 1008-10 serve 1106-400f	mildan Presente 450%. Hydrotatic Pressure 1150%s.
	Estimate go Hook Wall Pros. 1 William (	100%-200%m? or to gauge 10 pecker at 2640 sure 550%-400% fu. Ft. e enleted evel a possibility	PROF. T.D. Tool open 1 Hr. Ous to surface in 7 Minus



#### WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultents 1207 West Wall MIDLAND, TEXAS 79701 PHONE 915/683-5721

October 31, 1984

New Mexico Department of Energy and Minerals Oil Conservation Division
- P. O. Box 2088
Santa Fe, New Mexico 87501

Attention Mr. Mike Stogner

Subject: Administrative Application for

Infill Well Findings for

Doyle Hartman's Winningham No. 9 Well,

Section 30, Township 25 South, Range 37 East, Jalmat Pool, Lea County, New Mexico

#### Gentlemen:

Application is hereby made for an administrative infill well finding effective with initial gas deliveries for the described well. In accordance with Exhibit "A", Order R-6013-A, the following are furnished:

- Rule 5: Attached are copies of the Forms C-101 and C-102 for the application well.
- Rule 6: The name of the pool in which the infill well has been drilled is the Jalmat Pool, and the standard spacing therefor is 640 acres per well.
- Rule 7: Simultaneous dedication and approval of the then proposed Winningham No. 9 location were approved by Order No. R-7525 (Case No. 8078), a copy of which is attached hereto. In addition, the Winningham No. 9 well location was the subject of a memorandum from Mr. Joe D. Ramey to Jerry Sexton dated July 10, 1984, copy of which is also attached.
- Rule 8: Sections "a." through "f." are included on the attached "Summary of Required Information, Rule 8, Exhibit "A", Order No. R-6013-A."

Section "g." requires "...a clear and concise statement indicating why the existing well(s) on the proration unit cannot effectively and efficiently drain the portion of the reservoir covered by the proration unit." The Jalmat Pool reservoirs beneath the described proration unit were (prior to the drilling and completion of the "application well") simultaneously dedicated to the following wells by virtue of Order R-7525:

Doyle Hartman Winningham No. 1 30(C)-25S-37E @ 660' FNL & 1980' FWL

Doyle Hartman Winningham No. 2 19(P)-25S-37E @ 498' FSL & 653' FEL

Doyle Hartman Winningham No. 3 30(I)-25S-37E @ 1980' FSL & 330' FEL

Doyle Hartman Winningham No. 7 30(H)-25S-37E @ 1992' FNL & 488' FEL

Doyle Hartman Winningham No. 8 19(I)-25S-37E @ 2355' FSL & 336' FEL

Thus, because of the lease size and configuration, the lease size that is effective for estimation of increased gas recovery could vary from 80 to 480 acres:

#### Size of proration unit:

480 acres - simultaneous dedication, four wells

320 acres - simultaneous dedication, four wells

132.4 acres - silultaneous dedication, three wells

80 acres - simultaneous dedication, two wells

In any case, the pre-existing wells cannot efficiently and effectively drain any of the proposed 480-acre proration unit, since all of them are either temporarily abandoned or have limited estimated remaining gas recoveries as of October 19, 1984, or have estimated effective drainage areas much smaller than 480 acres:

Winningham No. 1	Producing	11/83 est. rem. gas rec. 0.84 MMCF
Winningham No. 2	Producing	Est. remaining gas rec. 2.6 MMCF
Winningham No. 3	Temporarily Abandoned	Last Production November 1971
Winningham No. 7	Temporarily Abandoned	Last Production November 1977
Winningham No. 8	Producing	Initial production May 1984 Est. eff. drainage area 132.4 acres & Est. rem. gas recovery 141.4 MMCF

Therefore, the estimated increased gas recovery from any portion of the 480-acre proration unit subsequent to the completion of the Doyle Hartman Winningham No. 9 well can be summarized as follows:

Assumed Area of Effective Drainage, Acres	Wells Included in Effective Drainage Area
80.0	Winningham 9 and Winningham 1
132.4	Winningham 9, Winningham 1 & Winningham 2
320.0	Winningham 9, Winningham 1, 2, 3 and 8
480.0	Winningham 9, Winningham 1, 2, 3 and 8

New Mexico Department of Energy and Minerals October 31, 1984 Page 3

Rule 9: Section "a." requires that a formation structure map be submitted; attached is a Yates formation structure map of that portion of the Jalmat Pool including and immediately surrounding E/2 SE/4 Section 19, and E/2 and E/2 NE/4 of Section 30.

Section "b." requires that the "volume of increased ultimate recovery expected to be obtained and a narrative describing how the increase was determined" be submitted. The estimated ultimate gas recovery for the Doyle Hartman Winningham No. 9 well is at least 184 MMCF and could be as much as 967 MMCF. The estimates of increased ultimate recovery for the application well were accomplished as follows:

(1) Well logs for the Hartman Winningham No. 9 were analyzed, with results summarized as follows:

Mean Porosity, Fraction of Bulk Volume 0.145

Mean Connate Water Saturation, Fraction
of Net Effective Pore Volume
0.241

Net Effective Pay Thickness, Feet 69.

The gross pay interval consistent with the above is 81 feet, so the ratio of net effective pay to gross pay is 69 divided by 81, or about 85 percent.

(2) The production test for the Hartman Winningham No. 9 dated October 19, 1984, was analyzed, with results summarized as follows:

Stabilized Deliverability Coefficient, MCF/day per psia/2

0.0058388

Initial Stabilized Wellhead Shut-in Pressure (Pc), psia

156.2

Initial Gas Formation Volume Factor, scf/rcf

10.662

(3) The results of steps (1) and (2) were then combined, resulting in the following:

Original Gas-in-Place

MMCF/Acre			3.52
MMCF/480 Acres	•	•	1687.9
MMCF/320 Acres			1126.5
MMCF/132.4 Acres			466.0
MMCF/80 Acres	,	-	281.6

Est. Gas Rec. Factor, Fcn. of O.G.I.P.

0.658

New Mexico Department of Energy and Minerals October 31, 1984 Page 4

Est. Ultimate Recovery

MMCF	per	480 Acres		:	1,112.1
MMCF	per	320 Acres			741.4
MMCF	per	132.4 Acres			306.7
MMCF	per	80 Acres			185.3

The estimated increased gas recovery is then the difference in these estimated ultimate gas recoveries and the estimated remaining gas recoveries of those wells included in each assumption previously detailed on Page 2, paragraph 1, and summarized as follows:

Assumed Area of Effective Drainage, Acres	Estimated Increased Ultimate Gas Recovery, MMCF
80.0	184.5
132.4	303.3
320.0	569.6
480.0	967.3

Section "c." other supporting data submitted include the following:

Gas Production History Tabulation and Graph for all of the pre-existing wells.

Complete New Mexico Oil Conservation Division (NMOCD) forms on file for both the pre-existing and application wells.

We believe that this information adequately documents this application; however, we should be pleased to supply you anything else that you might require in this connection.

Very truly yours,

Wm. P. Aycock, K.E.

WPA/bw

Attachments

TABLE NO. 1

# SUMMARY OF REQUIRED INFORMATION, RULE 8, EXHIBIT "A", ORDER R-6013-A, (SECTIONS "a." THROUGH "f.")

### NATURAL GAS POLICY ACT INFILL FINDINGS, ADMINISTRATIVE PROCEDURE

	•		
ECTION RULE 8	RULE 8 REQUIREMENT	PRE-EXISTING WELL DOYLE HARTMAN, OPERATOR	INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR
	Logge Neme and		
a.			Winningham #9, 30-25S-37E
,	well Location	· · · · · · · · · · · · · · · · · · ·	660' FNL & 1980' FEL
h	Snud Data		
, <b>∪</b> •	Spud Date	December 26, 1983	September 19, 1984
c.	Completion Date	January 20, 1984	October 17, 1984
d.	Mechanical Problems	None	None
		None	None
Δ.	Current Pate of Production	05 MOT VI 2 2 6 404	25 367 (1 ) 2 504
<b>C.</b>	culient Rate of Floudection	· · · · · · · · · · · · · · · · · · ·	85 MCF (day) C-104
		dated January 24, 1984	dated October 19, 1984
f.	Date of Plug and Abandonmer	nt Not Abandoned, Last pre-	Not Abandoned
		• • • • • • • • • • • • • • • • • • •	not indiadred
		completed	·
	a. b. c.	a. Lease Name and Well Location  b. Spud Date c. Completion Date d. Mechanical Problems e. Current Rate of Production	RULE 8 REQUIREMENT  DOYLE HARTMAN, OPERATOR  a. Lease Name and Winningham #8, 19-25S-37E Surface: 1160' FSL & 1610' FEL Subsurface bottom hole: 2355' FSL & 336' FEL December 26, 1983  c. Completion Date January 20, 1984  d. Mechanical Problems None  e. Current Rate of Production 85 MCF (day) C-104 dated January 24, 1984  f. Date of Plug and Abandonment Not Abandoned, Last pre-existing well drilled and

			ကြောင်းကြုပ်သို့များကို ကြောင်းကြောင်းကြောင်းကြောင်း	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s				77.6	4
NO. OF COPIES RECEIVED		(j. 1				~	30-01	25-2863	57
DISTRIBUTION	7-1	N.C.	, HEVICO OH CON	COVATION COL	)		2		,
SANTA FE		NEW	MEXICO OIL CONS	SERVATION CO	MW12210M		Form C-101 Revised 1-1-1	55	
FILE	7-1						5A. Indicate	Type of Lease	!
U.S.G.S.			÷				BTATE		
LAND OFFICE		~		, ·		}		6 Gus Leaso No.	:
OPERATOR	<del>-  - </del>	REVI	SED=-7-12-84		,	i		G Carlo Carlos (101	
··				•		· .	mm	mmm	ZZ-:
APPLICATIO	N FOR PE	PMIT TO	DRILL, DEEPEN	OP PLUG BA	VCK				
in. Type of Work	M TOK I L	IXIVII I IO	DRICE, DEET EN	i, OK I LOG BA	·	<del></del>	7. Unit Agre	concut Name	77
- Tr	1				•				1
b. Type of Well DRILL X	}		DEEPEN		PLUG B	ACK 📙 📙	E. Farm or L	ease Name	
OIL GAS TE	1			SINGLE X	MULT	IPLE			
2. Name of Operator	0:н	<u>ER</u>	<del></del>	ZONE LA		LONE	Winning	gham	
• •						i	3, 1101		
<u>Dovle Hartman</u> 3. Address of Operator	···						10 Field on	d Poel, er Wildeat	
·						I	,		
Post Office Box 4. Location of Well			•				Jalmai	t (Gas)	<u>~!</u>
UNIT LETTI	er <u>B</u>	LOC	ATED 660	FEET FROM THE	North	LINE			11.
			• *	<b>.</b>					11.
AND 1980 FEET FROM	THE FAS	"Trrrt	E OPSEC. 30	178 1 255 1	371		12. County	<i>mHHHH</i>	77.:
						//////	_		11.
	44444	<i>HHH</i>	<i>HHHHH</i>	+++++++	4444	HHH	Lea	HHHH	7.
					./////				11.
	4444	<i>HHH</i>		19. Proposed Dep		A. Formation	777777	20. Hotory or C.T.	2.
									İ
21. Elevations (Show whether DF,	iiiiii	777777		3350				Rotary	
	KI; etc.)		& Status Plug. Bond	21B. Drilling Con			1	Date Work will start	1
3027.0 G.L.		Multi	-Approved	Undetermi	<u>ned</u>	·	Augu	st 1984	
23.	•	. Р	ROPOSED CASING A	ND CEMENT PRO	GRAM			•	
	·						<del></del>		
SIZE OF HOLE			WEIGHT PER FOO		DEPTH			EST. TOP	<del></del> .
12-1/4	9-5	/8	36.0	400		60	<del></del>	Surface	
8-3/4	7	. — — — — — — — — — — — — — — — — — — —	23.0			70	0	Surface	
							. ]		
The proposed well a Jalmat (Yates-the running of the double-ram BOP sapproval for a 4 and E/2 NW/4 Sec Jalmat gas wells	Seven Ri he produ ystem. 80-acre tion 30,	vers) G ction c A Commi prorati T-25-S	as producer. asing, the we ssion hearing on unit consi	From the ball will be was held in sting of E/	ase of equippe n March 2 SE/4	the sured with 1984 Section	face pir a 3000-r to obtai 19, and	oe through osi in I E/2	
NOTE: Any gas p Paso Natu			e proposed we			•			
				_	222211	L'IVALIN É	OR 180	DAYS	
				<b>A</b>	KKKOAY	F VALIDED	OR 180	785	
					PERMIT	בארותבט	NG UNDER	RWAY	
					UNLES	ים האוררוו	AG OIADEI	****	
VE 20NE. GIVE BLOWOUT PREVENTE	R PROGRAM, 1	F ANY.	PROPOSAL IS TO DEEPEN			PRESENT PROD	UCTIVE ZONE	AND PROPOSED NEW PRO	
nereby certify that the informatio	n above is tru	e and comp	lete to the best of my	knowledge and bel	ief.	•			
ened Michelle	Hem	liree	Tule_Administr	rative Assis	stant	Da	July	12, 1984	=
(This space for S									
CRIGINAL SIGN	والمعارضة المراشدة	**************************************					•••	TRICE.	
PROVED BY DISTRIC	in 188 kist <u>Kalumpan</u>	∵ SEXTO	TO TITLE			D/	ATE	19 (P.)	
DIDITIONS OF APPROVAL. IF	•	+ V,					7	,	

### EXICO OIL CONSERVATION COMMISSIO WELL LOCATION AND ACREAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section. Operator Well No. Doyle Hartman Oil Operator Winningham Unit Letter Section Range County 25 South 37 East Lea Actual Footage Location of Well: 660 feet from the North 1980 East line and feet from the line Ground Level Elev: **Producing Formation** Dedicated Acreage: 3027.0 Yates-Seven Rivers Jalmat (Gas) 480 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? . If answer is "yes," type of consolidation . If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.), No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-**CERTIFICATION** I hereby certify that the information contained herein is true and complete to the 1980 best of my knowledge and belief. Michelle Hembree NOTE: See attached C-102 for Administrative Assistant outline of 480-acre pro-Company ration unit and Jalmat Doyle Hartman gas wells to be simultaneously dedicated. July 12, 1984 I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed 3-1-1984 Registered Professional Engineer Certificate No. 2126 1000 2000 330 660 190 1320 1650 2310

Winningh T-25-S 660 1980 North 3027.0 480 Yates-Seven Rivers Jalmat (Gas) 1. Outline the acrenge dedicated to the subject well by colored pencil or hachuse marks on the plat below. 2. If more than one leave is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation Il unswer is "no," list the owners and tract descriptions which have netually been consulidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-Winningham No. 8 B. H. Location 2355 FSL & 336 FEL (I) Sec. 19, T-25-S, R-37-E CERTIFICATION pined herein is true and emplete to the best of my knowledge and belief. Michille Winningham No. 2 598 FSL & 653 FEL (P) Sec. 19, T-25-S, R-37-E Michelle Hembree Administrative Assistant (Producing) Doyle Hartman Proposed Infill Well July 12, 1984 Winningham No. 9 660 FNL & 1980 FEL (B) Sec. 30, T-25-S, T-37-E I hereby certify that the well location shown on this play was placed from held Winningham No. 1 660 FNL & 1980 FWL (C) Sec. 30, T-25-S, R-37-E (Returned to Prod: 10-31-83) notes of actual surveys made by me or under my supervision, and that the same knowledge and belief. Kerr-NcGee Winningham No. 1 Herjintered Professional Engineer und/or Land Europpe 1980 FNL & FWL (F) Sec. 30, T-25-S, R-37-E (F/46,000 MCFPD P&A: 2-28-47) 19 CERTIFICATION Sec. 30 茶 tained herein is true and co best of my knowledge and belief. Ceini-an A shown on this play was played from field Winningham No. 7 1992 FNL & 488 FEL (H) under my supervision, and that the same Sec. 30, T-25-S, R-37-E (T&A: 12-77) to true and correct to the best of my (Current SICP= 220 psi) this being ed Winningham No. 3 1980 FSL & 330 FEL (I) Sec. 30, T-25-S, R-37-E (T&A: 12-70) Itentational Profession unifer Land Europei

1000

# STATE OF NEW MEXICO EN\_RGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	Unit Letter	Section
1	С	30
2	<b>P</b> .	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

### IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	Unit Letter	Section		
1 .	С	30		
2	P	19		
7	H	30		

4

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit 0 to a bottomhole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

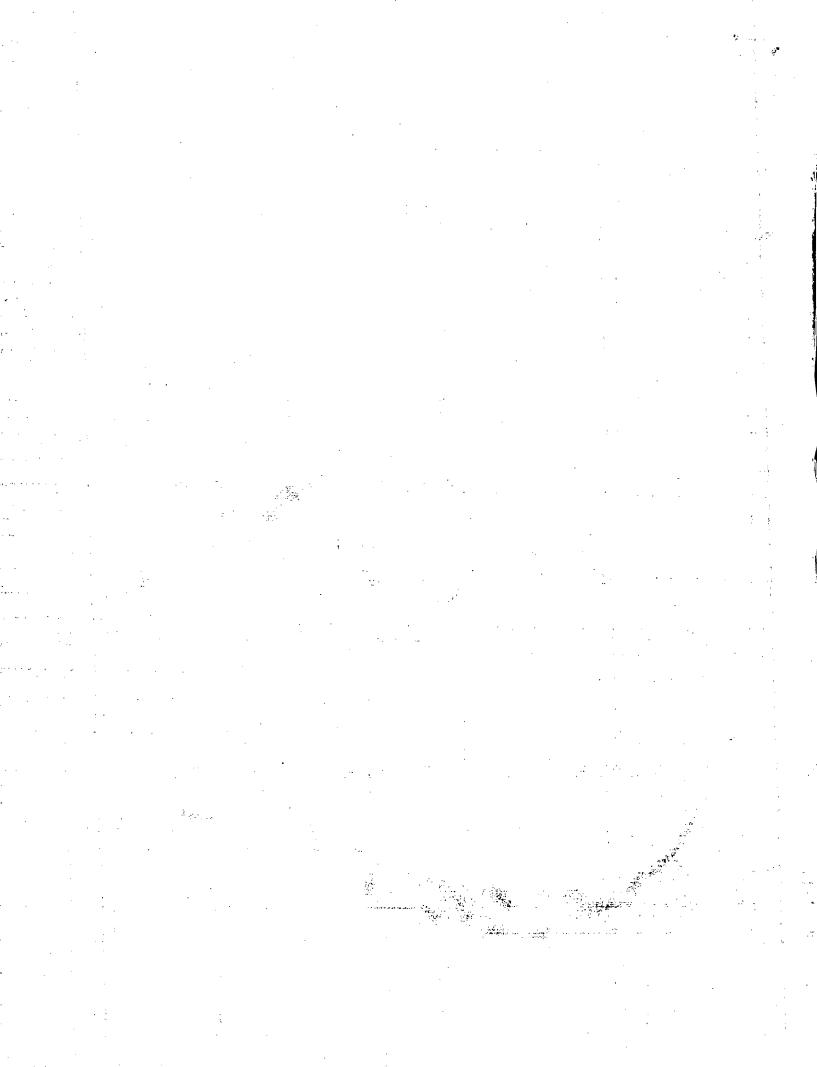
SEAL



DISTRIBUTION			,			
SANTA PE		CONSERVATION COM SION SION	Poim C-104 Superseiles Old C-104			
FILE		Effection 1-1-65				
U.S.G.S.	AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS					
LAND OFFICE		-				
TRANSPORTER GAS	-	100	·			
OPERATOR		, .				
PRODATION OFFICE		·				
Doyle Hartman						
Address	26, Midland, Texas 7970	2				
Reason(s) for filing (Check proper ba						
New Well V	Change in Transporter oil	Other (Please explain)				
Recompletion	Oil Dry	Gas 🔲				
Change in Ownership	Casinghead Gas Cond	densate 🗌				
If change of ownership give name						
and address of previous owner	<del></del>		•			
DESCRIPTION OF WELL AND	LEASE   Well No.; Pool Name, Including	Formation   Kind of Lea				
Winningham			rol or Fee Fee			
Location	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			
Unii Leiler B ; 66	O Feet From The North L	ine and 1980 Feet From	The East			
Line of Section 30 To	waship 25-S Range	37-E , ммрм, Lea				
Cine of Section 20 10	when ZJ-3 Range	J7-E , NMPM, DEA	<u>C</u>			
DESIGNATION OF TRANSPOR Name of Authorized Transporter of Offi	TER OF OIL AND NATURAL G	AS Address (Give address to which appro	oved copy of this form is to be sent			
Name of Authorized Transporter of Ca	singhead Gas or Dry Gas 💢	Address (Give address to which appro	oved copy of this form is to be sent			
El Paso Natural Gas		Post Office Box 1492				
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	is gas actually connected? Wi	hen .			
f this production is commingled wi	th that from any other lease or pool,	give commingling order number:				
Designate Type of Completion	on - (X)	Now Well Workover Deepen	Plug Back   Same Hes'v. Diff.			
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.			
9-19-84	10-17-84	3475	2987			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay 2732	Tubing Depth 2944			
3027.0 G.L.	Yates-7 Rivers	2132	Depth Casing Shoe			
17 holes w/ one shot	each: 2732-2832		3475			
	TUBING, CASING, AN	D CEMENTING RECORD				
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT			
12 1/4	9 5/8. 36 1b/ft	422 3475	300 sx (surf) 1600 sx (surf)			
8 3/4	7 . 23 1b/ft 2 3/8	2944	TIOUU SX (SUIT)			
TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a able for this de	fer recovery of total volume of load oil put or be for full 24 hours	and must be equal to or exceed top			
Cale First New Oil Run To Tonks	Date of Test	Producing Method (Flow, pump, gas li	ji, eic.)			
			Choke Size			
ength of Test	Tubing Pressure	Cosing Pressue	Chore Sile			
Actual Pred. During Test	Oil-Bhia.	Water-Bbla.	Gae-MCF			
		<u></u>				
SAS WELL						
Actual Fred, Test-MCF/D	Length of Test	Bbls. Condensate/AMCF	Gravity of Condenecte			
85 mcfpd	24 hours					
orifice tester	Tubing Processes (Chut-in)	PCP= 86 psi (SICP=143)	Choke Size 16/64			
ERTIFICATE OF COMPLIANC		OIL CONSERVA	TION COMMISSION			
ERITICALE OF COM EMIC						
hereby corlify that the rules and re	gulations of the Oil Connervation	APPROVED				
ommission have been complied with the complete to the	ith and that the information given best of my knowledge and belief.	BY				
		TITLE				
		1	and topic with mit F 1404			
Lan Q. na		This form is to be filed in c	able for a newly diffict or deep			
(Signal	we)	L watt this form must be accorner	sted by a tabulation of the certi			
Engineer		tests taken on the wall in accord	t be filled out completely for al			
(Tale	,	byte on new eng encombleted me	He.			
October 19, 1984		Fill out only Sections 1, D. well name or number, or transports	. III, and VI for ensures of owns, or other such Change of condi-			
(Date	•)	Well Marine on Minima of the Control				

•		
		andra andra en en en en en en en en en en en en en
rier -		
	· · · · · · · · · · · · · · · · · · ·	
	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	

NO. OF COPIES HECE	IVID	1	• ;	,		<i>(</i>			rm C-305 Viscol Book	
DISTRIBUTION	N	1		,			•		icute Type	
FILE						ON COMMISSION PEPOPT			ir 🔲	Fee [2
U.S.G.S.		WELL COMPL	E HUN U	JR REC	OMPLEIN	JN KEPUKI	ANU LUG	5. Store	ल् <del>जा ८ एव</del>	n Lone No.
LAND OFFICE		4		,	\$ 5.50m					· · · · · · · · · · · · · · · · · · ·
OPERAT OR		1		* *** <u>*</u>	\$5.3%	A		IIII	IIII).	<i>([[[[[]</i> ]]
						· · · · · · · · · · · · · · · · · · ·		Willi.	777777.	<u>allillilli</u>
IU. TYPE OF WILL								7. Unit	Agreement	Name
L THE OF COMPL	WE WE	in C		DHY [	OTHER_	· ·		Form	1 ense	<del></del>
	YORK [	PLU	[ ] p	·**. [	1		•		n or Lease	
2. Name of Operator	DEEP!	EN BACE	K DI	ESVR.	DTHER	<del></del>	<del></del>	Winn 9. Well I	ningham <sup>No.</sup>	a
Doyle Hart	tman		-	•				9	No.	
3. Address of Operator	ıī.		·————					10. Fiel	ld and l-oc	ol, or Wildcat
		6, Midland,	Texas	79702	,	•			mat (Ga	•
4. Location of Well		/,	1020-	10,0-		······································		7777	11111	TIIIIII.
					•		·	IIII.	HHI	4////////
UNIT LETTER B	LOCATED	660 FEET	FROM THE _	North	LINE AN'	- 1980			illli.	<i>:////////////////////////////////////</i>
		•		-		1111111		12. Coun	nty	MITTE
THE East LINE OF						IIIIII.	ullilli.	Lea		VIIIIII.
15. Date Spuided		Heached 17, Date			Prod. J 18. 1				19. Elev.	Cashinghead
9-19-84 20. Total Depth	9-26-8/	4 10-1 ug Back T.D.	17-84	<del></del>		027.0 G. I	<u>L</u>		3027	
•	4		22.	If Multiple Many	le Compl., Ho	w 25. Interv Drill	rvals , Rotar led By i		Car	ble Tools
3475 24. Producing Interval	2987	•	[				<del>→</del> :0-34	<u> +75</u>	- 1 Kg	
		tion - Top, mono.	n, Name						25. Was Mad	s Directional Surv de
2732–2832	•			-	·			-	No	
26. Type Electric and (								27	7. Was Well	I Cored
	o, CD-DSN,	THD, RVL, M				***			No	· · · · · · · · · · · · · · · · · · ·
26.		<del></del>		· · · · ·	oort all strings	<del></del>			<del></del>	
CASING SIZE	WEIGHT LB.	<del>i</del>	<del></del>	<del> </del>	LESIZE	<del>                                     </del>	ENTING REC			MOUNT PULLED
9 5/8	36.0	42			2 1/4	1	sx (surf)	•	-+-	None
	23.0	347.	5	<u> </u>	8 3/4	1600_s	sx (surf)	<del>,</del>		None
<del></del>				ı——	<del></del>	·		<del></del>		
29.	<del>-</del>	LINER RECORD	<del></del>		<u>-</u>	1 3C.	7	TUBING RE	FCORD	
SIZE	ТОР	BOTTOM	SACKS CE	FMENT	SCREEN	<del></del>		PTH SET		PACKER SET
	, <u> </u>		13.0	- IM L		2 3/8		2944		
	ı ————————————————————————————————————	<del> </del>	<del> </del>							
11. Perforction Record			<del></del>		32.	ACID, SHOT, F	FRACTURE,	CEMENT.	SOUEEZE	, ETC.
	with one shot			,		INTERVAL				TERIAL USED
2732 2754		2817 2829		,	2732-28	332	A/455	0 15% N	MCA	
2740 2759 2745 277		2820 2832 2823		,	<u></u>					
2745 277 2776		2823 2826		,	<b> </b>	<del></del>	<del></del>	<del></del>		
2770	3 2177	2020		PRODI	UCTION		<u></u>			
Date First Production	Frodu	uction Method (Flori	wing, gas li			d type pump)	<del></del>	Well Str	ntus (Prod.	or Shut-in)
10-17-84		mping 1 1/4			<b>'</b> ^	4 124		Shut-	-	
Inte of Test	Hours Tested	Choke Size	Prodfn. i	i`or C	Oil — FPI.	Gas – MC	F Water	er - Bbl.		Oil Ratio
10-18-84	24	16/64	Test Per	>		85	1	1		-
low Tubing Press.	Cusing Pressure PCP= 86	Calculated 24 How Hate	- OII - BE	.ī. 	Gus - M 85	ICT W	Vater — Bt1.	O	oll Gravity	- API (Corr.)
4. Disposition of Gas (		el venird, cic.)						l Witnessed	d By	
Vented	<b>55.2,</b> 22 . , .	to the minery of the						arold S	•	
5. List of Attachments C-104, Logs,		al Survey								
6. I hereby certify that		<del>-</del>	s of this fo	rm is truc	e und complet	e to the best of	f my knowleds	gr and beli	ief.	
			•	,			•			
SIGNED Lamp	+ 9. Yu		_ TITE	LE	Engineer	·		DATE	0-19-84	
							<del></del>			



This team is to be filled with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-diffed Commission not later than 20 days after the completion of any newly-diffed Commission will. It shall be accompanied one copy of all electrical and radio-activity log of the well and assumently of all operate tests of Sucred, including different tests. All decase reported whall be measured depths in the case of directionally diffed wells, true vertical depths shalls be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except state land, where six copies are required. See Rule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

• 1		Sou	theastern	New Mexico		3.7	;	Northy	estem N	ew Mexico	
T. Anhy		988	т	Canyon	т	Oio /	Mamo	•	т	Penn "B"	
T. Sell_		1115		Strawn		•					
n. Salt.		2584		Atoka			_				
T. Yates	6	0700		Miss							
T. 7 Riv	/CTS	2952	т.	Devonian	Т.	Mene	fee		T.	Madison	<del></del>
T. Queen	n	3420	т.	Silurian	т.	Point	Lookout		Т.	Elbert	
T. Grayt	burg		т.	Montoya	Т.	Mane	os		Т.	McCracken	
_				Simpson							
T. Glorie	eta		т.	McKee	Ba:	se Gre	enhorn _		т.	Granite	
				Ellenburger							
				Gr. Wash							
				Granite							
				Delaware Sand							
T. Abo_	·-·		Т.	Bone Springs	T.	Winga	ae		т.		
T. Wolfe	amp		т.		Т.	Chinl	e		т.		
T. Penn			Т.		т.	Permi	en		T.		
T Cisco	(Bough	C)	Т.		T.	Penn	"A"		T.		
				011 01	R GAS SA	INDS	OR ZOI	NES		•	
No. 1, fron	n	2732		to <u>2832</u>	• •					to	
										•	
No. 2, 11011	o			to	No.	. <b>5, i</b> ro	m	·····	++++++++++++++++++++++++++++++++++++++	to	
No. 3, from	n			<b>t</b> o	No.	6, fro	m	+ + + + + + + + + + + + + + + + + + +		10	
						•					
				IMPO	ORTANT W	ATER	SANDS	;			
Include das	!a oa ==!	e of water	info on	d elevation to which was	er me in h	ole.					
										4	
No. 1, from	<b>1</b>	*****		to			••••••	fceL			
No. 2, from	1			to <u></u>				fcet	******		
•											•
No. 3, from	1	·	*********	to		*******		fcct.	*******		
No. 4, from	)	·	•••••	to				fcct.	*****	و در موسوس خود مرسود او موسود و موسود خود موسود و موسود و موسود و موسود و موسود و موسود و موسود و موسود و	
				ORMATION RECORD (					y) .		
From	To	Thickness in Feet		Formation		rom	To	Thickness in Feet		Formation	
			<del></del>	· · · · · · · · · · · · · · · · · · ·			<del> </del>			<del></del>	

### 988 1115 127 Rustler (Anhydrite) 1115 2584 1469 Salado Salt (Salt & Anhydrite) 2584 2730 146 Tansill (Dolomite & Anhydrite) 2730 2952 ~222 (Sandstone & Dolomite) 2952 3420 468 Seven Rivers (Sandstone & Dolomite) 3420 3475 55 (Sandstone & Dolomite)

### INCLINATION REPORT

LEASE NAM	E WINNINGHAM			10426, MIDLAND, TX &9702
LOCATION_	SEC 30, T-25S, R-37E		·	
DEPTH	ANGLE INCL INAT ION	DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
422 906 1406	3/4 1/2 2		3.6714 6.3404 4.3500	3.6714 10.0118 14.3618
1919 2419 2916 3380 3475	2 2 <del>1</del> 2 3/4 2 <del>1</del> 3		17.9037 19.6500 23.8560 20.2304 4.9685	32.2655 51.9155 75.7715 96.0019 100.9704
				1001770
				•
	ertify that the above of ledge and belief.	lata as set	forth is true and	correct to the best
=4	:	•	CACTUS DR	ILLING COMPANY
			TITLE DEBRA	KELLY, OFFICE MANAGE
FF IDAVIT:				
nown to me eposition f the well	the undersigned authore to be the person whos, under oath states that identified above, and ot intentionally deviat	e name is s t he is act _that to th	subscribed herebelo sing for and in beh se best of his know true vertical wha	w, who, on making alf of the operator ledge and belief such thousand the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second
worn and s	substitued to find fie	sence on the	AFFIANT'S SIGNATION AFFIANT'S SIGNATION AFFIANT'S SIGNATION AFFIANT'S SIGNATION AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIANT AFFIAN	of OCTOBER , 19

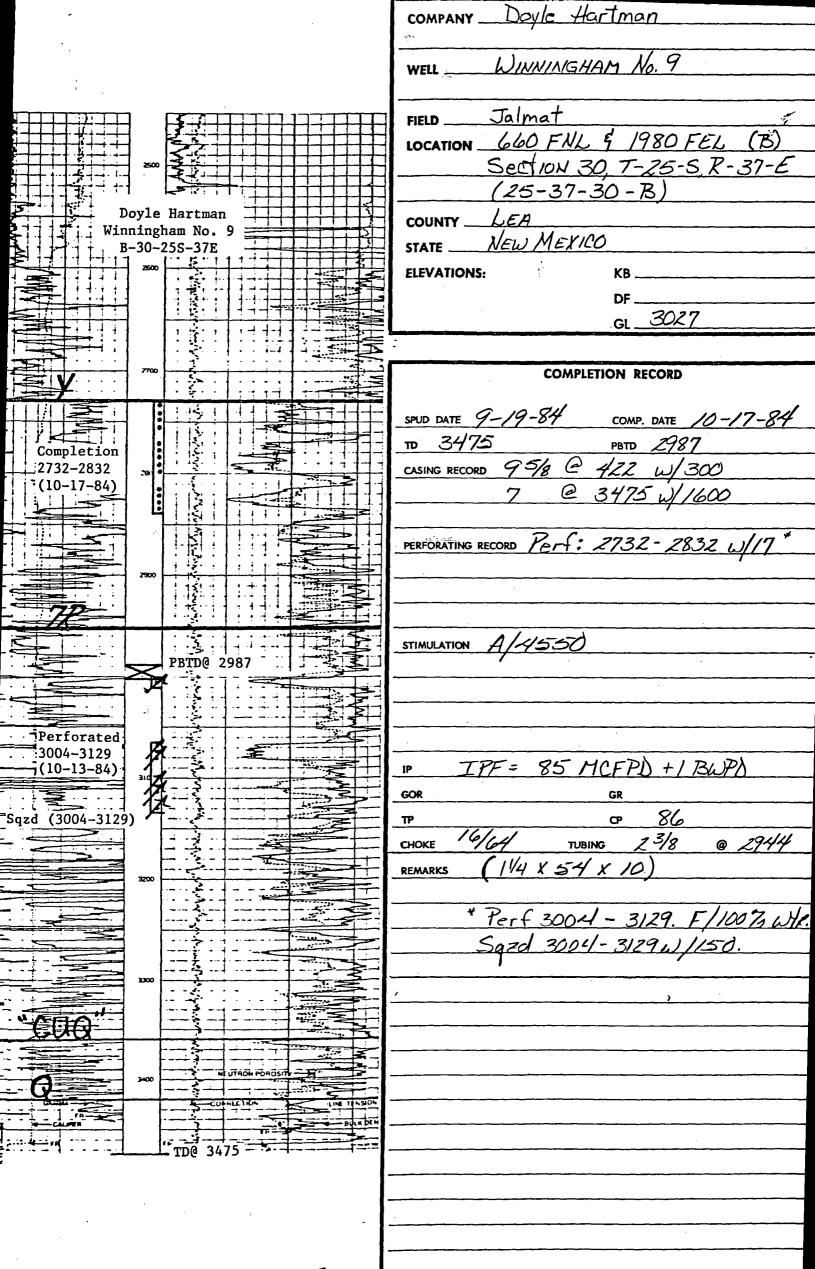
GARLIN R. TAYLOR NOTARY PUBLIC-NEW MEXICO

NOTARY BOND FILED WITH SECRETARY OF STATE

MY COMMISSION EXPIRES FEBRUARY 6, 1988

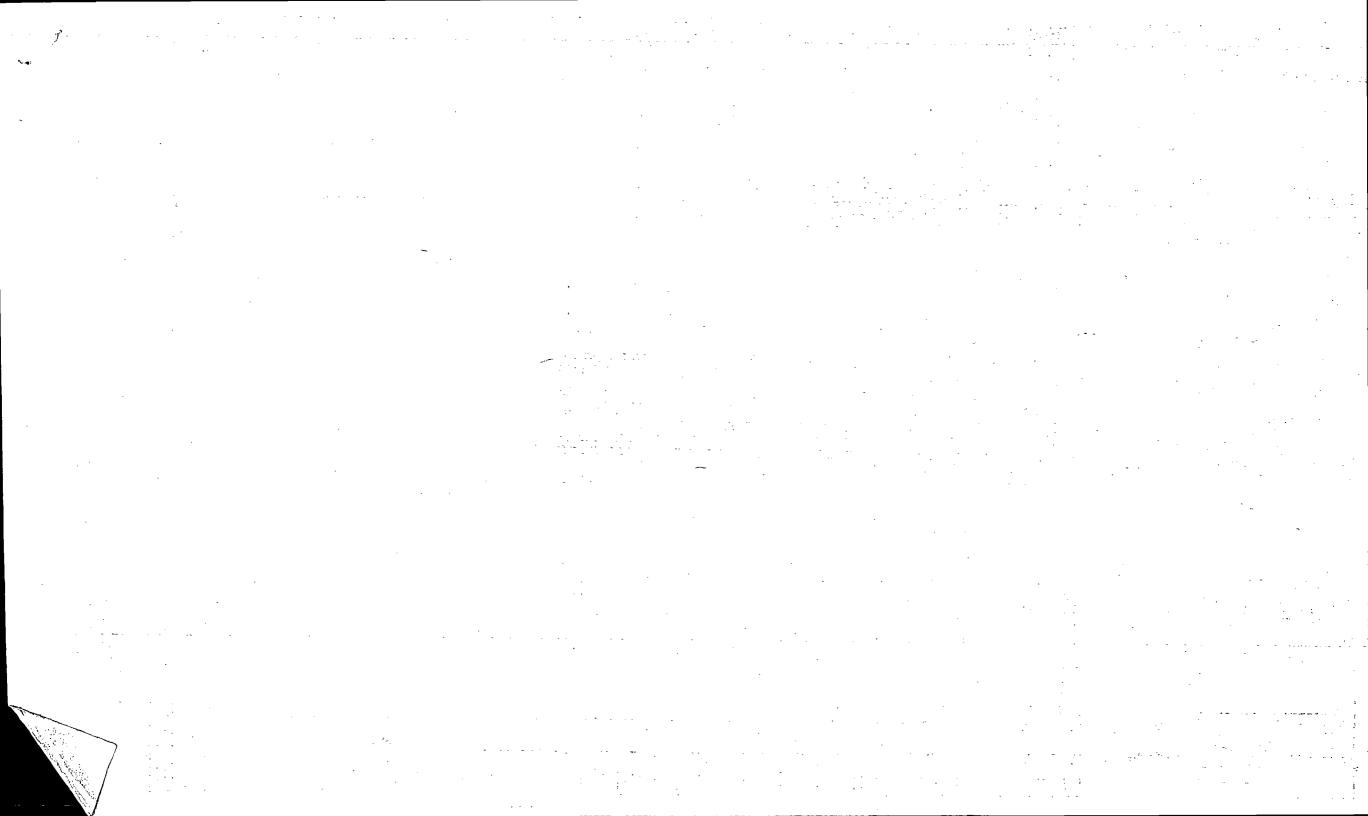
SEAL

Notary Public in and for the County of Lea, State of New Mexico OCT



B-30-255-37E

DOYLE HA YEAR-TO- VOLUMES	RTMAN, DIL DATE PRODUC CALCULATED	OPERATOR TION FOR AT 15.025	84	RPT# 00000				RUN DN 11/07/84						
LEASE# M	_EASE+ METER+					DATE ( STREAM	DN M NF	RI %						
831226	58716 WINNI	NGHAM #8				5/16/	/84 •55	5708311		<del></del>	OPERATO	JR - DO	YLE HARTMAN	
	MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H20 PRODUCED	DAYS FRODN	LF FSIG	AVG TEMP	BTU FACTOR	UTE	ITD CUME GAS	ITD CUME	AVG TP	AVG CP	DAYS SHUTIN	
JANUARY						• .				. `				
FEBRUARY	r					•		, i				70	3	
MARCH		•	2,00			•	t e					22		
AFRIL					•							115	8	
MAY	63								63	,		73	6	
JUNE	8870		2.00	29.6	9+60	80	.9780	924	8933		-	107	. 2	
JULY	6591		6.00	31.0	9+25	85	.9730	1074	15524	•		117		
AUGUST	16677		15.00	31.0	12.20	83	.9776	1074	32201	•	*	96		
SEPTEMBE	ER 17657		21.00	30.0	12.50	79	.9811	1161	49858		•	79		
OCTOBER		. *.												
NOVEMBER	3							* * * * * * * * * * * * * * * * * * *					•	
DECEMBER		·	0000 9000 1000 0090 0000 9000 1000 1000	ppus 1410+ 0004 Date +170		-	-						· .	
YTD 1984	4 49858	,	46.00	121.6		•						٠.	19	
ITD	49858	•	46.00	121.6						*			19	



# **Gas Production** 1000 8 1985 19.86 19.87 19 88 1989 1990 19 91 1992 1993 Well: Operator: Location: County: Date Prod. Began: 1994 Lea 0-19-25S-37E BHL: I-19-25S-37E Winningham No. 8 Doyle Hartman 1995 State: New Mexico Acres: 19 96 19.97 CASING PRESSURE

			1																		•
										ı	1									F . ]	
	L		Ĺ			_	_			e I	i Pa	7		an an					П		П
	П			П			. "	CO	, 1.	- 1 - 1- :				311	0	_	Н	Н	Н	-	$\vdash$
Н	-	Н	Н	$\vdash$	-	W	in	m	Ln	gha	am	1 1	10	•	Ö	-	Н	Н	Н		Н
	Ш	L					0-	-19	<b>}</b> -:	251	S-	37	Έ	S	L		П	П	П		П
	П	П	П	П		<b>(</b> I	-1	9-	-2.	55.	-3	71	3 ]	BH	L)	Ī			<u></u>	Η	Н
Н	Н	Н	Н	Н	Н	H				l	1	Н			Н	Н	-	Н	⊢	Н	Н
	ľ	L		П	$\Gamma$	Г	П	Γ	П						Г	Г	П				
	П	3	L			Т	П	Π	$\Box$		1	П			1			Ι	$\vdash$	Н	Н
Н	ľ	Г	7	-	Н	Н	I	Т	-	_			-	ľ		I					
		Т				Γ	Γ	L	Ε					Η						Ľ	
	П	П	П	П	П	П	П	П	П	2600	- 1				П	П	П	Ι	Ι	1	
Н	Ι	Н	H	Н	Н	Н	Н		Н	Š	1	Н	-	_	Н	$\perp$	H	Н	Н	Н	Н
H		Н			$\vdash$	Н			$\vdash$	٦			Н				L			П	Γ
П						П					-			П	П	$\square$	П		Ι		I
Н	Ι												$\cdot$	_	Н	$\vdash$	Н		$\vdash$	$\vdash$	Н
$\vdash$	Н	Н	Н	Н	Н	Н	Η		Н		1	Н		Н	Н	Н	Н		Γ		Г
П	П		П	П		П	П	П	П					П		П	П	П		$\Box$	Ι
Н	Ι	ľ	Į	П	$\Box$	Н	1	Н					$\Box$		Н	Н	Н	Н	Н	Н	Н
Η	Η	N		Н	Н	Н	Ι	Н	Н	?70		$\vdash$	Н	Н		-	Н	Н	Γ		
Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	М	П	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	Ш	П
	П	Ι	1	Ι		Ι		Ι	1	ij	•	П	П	Τ	Ι	Т		$\Box$		$\vdash$	Н
Н	Н	Н	Н	Н	Н	Η	Н	H	Н		•	Н	Н	Н	Н	Н	Н	Н	Н	Н	H
d	7	or	ייו	ما	ti	<u></u>	_				•	$\Box$							$\Box$		
П	٦	71 71	٥ ۲.	_ O	81	0	1717	77			•				$\Box$		П			$\vdash$	Н
Н							1./	עי	Н		•	Н	Н	Н	Н	Н	$\vdash$	Н	H	Н	Н
Н	[ (	1-	-20	<b>)</b> ∸(	84	)			Н	2	•	Н	Н	Н	Н						
										2800								П		П	П
Н	H	Н	Н	Н	Н	Н	Н	Н	Н	οſ	-	Н	Н	Н	Н	Η	H	Н	Н	Н	Н
Н	Η	H	$\Box$	H	H	$\Box$		$\vdash$	$\exists$		-	Н	H	Н	H			$\Box$			
					口			$\Box$		ŀ	1							$\Box$	П		П
Н	Н	Н	Н	Н	Н	Н	Н	Н	Н	•		Н	Н	Н	Н	Η	Н	Н	H	Н	Н
		Н						Ι	Ι	ì		Н	Н	Н				Ι			Г
П	Ш	П	П	П	П	П	П	П	П			П		П	П	П		П			П
Н	Н	Н	Τ	Н	Н	Н	Н	Н	$\vdash$	29		$\vdash$				Н	$\vdash$	Н	$\vdash$	H	Н
Τ	Η	Ι	Η	1		Е			Ι	2900		$\vdash$		$\vdash$					L		Г
П	П		136	Ш	П	П	П	П	П		1	П	П	П	П	П	П	П			T
-	Τ	14	9	$\vdash$	Н	Н	-	Τ	Н	⊢		Η	Н	Н	ŀ	Η				$\vdash$	Τ
		Η	Ι	Γ		Ι	L	Е	L			Τ			Г	Γ	П	L	Ш		П
Π	П		П	L		L	П	Π	П			П				П					$\vdash$
Н	Η	Η	Η	Η	Н	Н	Η	Н	ŀ			Н	Н	Н	Н	H	Н	Н	Н	Н	
П	Г	Ш	Π	Γ		ľ	L	L	Π	ŝ				L	П	ľ	П	Ш		П	П
L	Ŀ	Ŀ	П	L	L	П		П	П	00			П	L		П		Ι	1		
Н	Ŧ	Н	Η	Η.	Н	Н	Η	Н	Н	0		Н	Н	Н	Н	Ξ			-	$\vdash$	Н
	П	П	П	Γ	Ш	Ε	i	Γ	Г					П	П	Γ	П				П
П	$\Box$	L	Ш	Ы	П	Π	П	П	L			П				П		П	1		T
Н	$\vdash$	H	Н	Η	Η	Н	Н	Н	H	ŀ		Н	Н	Н	Н	-			┝	$\vdash$	Т
	П	Γ	Г	$\Gamma''$	П	П	Π	$\Gamma$	Е		1	Ш		Ш	П	П	П	П			
Т	L	1	אכ	τv	D@		30	98		٠.		Ι		Ī			$\vdash$	<u> </u>		-	Н
Н	Η	Н		Ė				ñ	Н	₩	7	Н		Н	Н	$\vdash$					
П	Ľ	П	П	П		Ш	П	Ш	П	Ь	Ų	Ш	Ш		Ш	Ц					
Т	L	П	Π	Ι	$\Box$		Ι	Ι			- 4	Ι		1	1	]		H	┡	-	Н
Н	Н	H	Η	Н	H	$\vdash$	Н	-	Н			0	Н	Н		H	Н	$\vdash$	Н		
	П	П		П				П	П	1		$\mathbf{x}$	Ш	П		Ш					П
Н					at		1		_	1		Z,	П	H	-	-	-	-	-	-	Н
Н	۲3	14	8	-3	23	5	T	VD	-	H		1	-	Н	-	Н	<b>—</b>	Н	-		
					Pe				$\equiv$	ابي	بر									$\sqsubset$	
Н	$\vdash$	ñ	۲	_	ř		-	<u>_</u>		ĝ	نر	1	$\vdash$	$\vdash$	-	H	H	H	1-	-	H
H	$\vdash$	H	Н	F	$\vdash$	Г	H	Г	Г	M		*		Г							
			$\Box$	$\Box$			$\sqsubset$			~	_			$\sqsubset$	Г	Г			F	1	F
Н	Н	Η	Н	$\vdash$	H	-	Η-	$\vdash$	H			$\vdash$	$\vdash$	Н	┝	H	-	-	<del> </del>	H	H
H				Г	$\vdash$					•		Г	H								
П		$\Box$			匚			$\Box$	$\Box$			匚	匚		Г	F	ļ	1	<del> </del>	1	-
Н		H	-		<b>H</b>	1	H	H	H	LJ		H	H	$\vdash$	1-	-	-	$\vdash$	<del> </del>	<u> </u>	
D			D	ď						330										$\Gamma$	
H	Ш	Ĭ	ř	Ħ	F	Ħ	F	F	F	~	_	F	F	F	F	F	F	F	F	F	F
H	H	H	$\vdash$	H				T	H	i	1	Н	H	$\vdash$	$\vdash$	$\vdash$	t	$t^{-}$	T		
口								$\sqsubset$	匚							Г	Г		F	F	F
Н	H	R	)	-	H	H	Н	H	Н	1		$\vdash$	$\vdash$	-	-	╁	<del> </del>	+	1	1	<del>                                     </del>
H		×						F		<b>-</b>	_	Е									
П	口	$\Box$	П				F	L		Ł.,		F	$\vdash$	F	1	1	-	-	+	+	1-
Н	Н	Н	Η	H	-	-	$\vdash$	-	H	3400		H	h	<b>+</b>	1	<u> </u>	t	T			
										8		$\Box$						$\sqsubset$	$\vdash$	1	F
Н		П		H	F	H	1-	<b> </b> -	μ.	l		F	1	1	1	-	1	╀	+-	╁	╁
Н	H	Н	$\vdash$		$\vdash$	Ι	┢	┰	$\vdash$	•		H	-	┢	<del> </del>	<del> </del>	1	$\vdash$	t	1	
口		口								ł									$\Gamma$	$\Gamma$	F
Н	$\vdash$	H	$\vdash$	H	-	<del> -</del>	-	H	1	ł		F	1	1	+-	+	╀	╀	+	+	╀
Н	Н	H	H	H	f	f	$\vdash$	<b>t</b> -	$\vdash$	•		1	+	+	<del>                                     </del>	1	<del>-</del>	<del> </del>	<u>t</u> -	f	T
D										3			1_	1	<u>+</u>	1	3 /		L	F	F
Н		Н	H	H	H	<del> </del>	-	<u> </u>	-	⋛	<b>S</b>	F	μ	<u>γ1</u>	D(	1	<del>24</del>	<u>98</u>	+	╁	╁
Н	$\vdash$	Н	Н		$\vdash$	$\vdash$	$\vdash$	T	<u> </u>	6		$\vdash$	$\vdash$	T	T	T	T	1	T	1	
		_								-		_	_		_						

I-19-255-37E, BHL (0-19-255-37E SL)

COMPANY	Doyle Hartman									
WELL	Winningham No. 8									
	(2355 FSL & 336 FEL BHL) (I)									
FIELD	Jalmat (Gas)									
LOCATION	1160 FSL & 1610 FEL (O) SL									
	Section 19, T-25-S, R-37-E									
	(25-37-19-0)									
COUNTY	Lea									
STATE	New Mexico									
ELEVATIONS:	KB									
	DF									
	GL 3058									

·.	co	MPLETIO	N RECORD		
SPUD DATE	12-26-83	<del>`</del>	OMP. DATE	1-20-8	4
170	4017 [34	98]* <sub>P</sub>	вто	3520	[3098]
CASING RECOR	9-5/8	@ 421	w/300	· · · · · · · · · · · · · · · · · · ·	
	7	@ 4017	w/850		
PERFORATING R	RECORD	Perf: 3	051-3177		
		[2718-2	818]*		
STIMULATION	A/6000				
	,				
iP	IPF= 85 N	MCFPD			
GOR			R		
	<del></del>				
TP	20/64		P 2−3/8		3402
CHOKE	20,01	TUBING	2 3/0	@	
REMARKS	1-17-94.	Porf	2501_2600	[3148-3235	
				ner @ 3520.	
					· · · · · · · · · · · · · · · · · · ·
			[3148-3235	)]"• ——————	
	<b>+</b> 37-4 1	·			
	*Note:	True ve	ertical De	eptnj	
	<u> </u>				<del> </del>
		· · · · · · · · · · · · · · · · · · ·			<del></del>
<del></del>	<u> </u>		<del></del>		
			<del></del>		
			<del></del>	· · · · · · · · · · · · · · · · · · ·	
<del></del> _					
		·			
	·				
					<del></del>

DISTRIBUTION	$\rightarrow$							
SANTA FE	I.	CONSERVATION CON SION STON	Phim C=104 Supersedes Ald C=104 a					
FILE U.S.G.S.		AND	Effective 1-1-65					
LAND OFFICE	AUTHORIZATION TO T	RANSPORT OIL AND NATURAL	_ GAS					
TRANSPORTER OIL GAS		•						
OPERATOR	_							
PRODATION OFFICE								
Operator Dowle Hartman								
Doyle Hartman		· · · · · · · · · · · · · · · · · · ·						
Post Office Box ] Reason(s) for filing (Check proper)		702 Other (Please explain)						
New Well X	Change in Transporter of:	Other (Flease explain)	•					
Recompletion	OII Dry	Gas 🔲						
Change in Ownership	Casinghead Gas Cond	densate []						
If change of ownership give name and address of previous owner	,							
DESCRIPTION OF WELL AN								
Winningham	Well No. Pool Name, Including 8 Jalmat (Gas)		ral as Fac					
Location **Surface Locatio	1 2 2 (020)	Taces						
Unit Letter ** 0 : 1	160 Feet From The South L	EL & 2335' FSL (I) Sec. 1	_					
Line of Section 19	Cownship 25S Range	37E , ммрм, Le	a Cou					
DESIGNATION OF TRANSPO Name of Authorized Transporter of C	RTER OF OIL AND NATURAL G	AS Address (Give address to which appr	oved copy of this form is to be sent)					
Name of Authorized Transporter of C	Calabard Cas Co.	Address (Give address to which appr						
El Paso Natural G		North A at Wadley Two Petroleum Center,						
If well produces oil or liquida, give location of tanks.	Unit Sec. Twp. P.ge.	Is gus actually connected?	hen					
	vith that from any other lease or pool		ASAP					
COMPLETION DATA	Oil Well Gas Well	Now Well Workover Deepen	Plug Back   Same fiesty, Diff. Re					
Designate Type of Complet		X						
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
12-26-83 Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	4017 Top Otl/Gas Pay	4017 Tubing Depth					
3058 GL	Yates	3051	3402					
Perforations			Depth Casing Shoe					
3051-3177 (Yates)	TUBING, CASING, AN	D CEMENTING RECORD	4017					
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12 1/4	9 5/8" 36 lb/ft 7" 26 lb/ft	417'	300 (circ)					
8 3/4	7" 26 lb/ft 2 3/8"	3402'	850 (circ)					
EST DATA AND REQUEST F		ifter recovery of total volume of load oil epth or be for full 24 hours)	and must be equal to or exceed top al					
Octo First New Oil Run To Tonks	Date of Test	Preducing Method (Flow, pump, gas li	(t, etc.)					
ength of Test	Tubing Pressure	Cosing Presewe	Choke Size					
Actual Prod. During Test	Oil-Bbis.	Water - Bbla.	G=a-MCF					
		<u> </u>						
AS WELL								
icital Frod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensation					
85 Tealing Nielhod (pitol, back pr.)	7ubing Presewo (Shut-lu)	Casing Pressure (Shut-in)	Choke Size					
Orifice Tester		PCP= 30, SICP= 103	TION COMMISSION					
ERTH/ICATE OF COMPLIAN	CE		1 1 1984					
hereby cortify that the rules and	regulations of the Oil Conservation	APPROVEU						
ommission have been compiled to the overlie to the	with and that the information given a best of my knowledge and belief.	BY OIL & GAS II						
	•	ORIGINAL SIGNED	DI EDUIE JEMI					
•		This form is to be filed in c	ompliance with RULE-1104.					
nichelle Hem	Cure	If this is a request for allow	able for a newly diffic or deepen					
(Sign	aiwe)	well, this form must be accomper tests taken on the well in accom-	iunco with RULL III.					
aministrating	ile)	All sections of this form mur	t be filled out completely for allo lis.					
1-24-8-1		Fill out only Sections I. H. M. and VI for changes of com- well name or number, or transporter, or other such change of condition						
(De	ite)	<u> </u>						
		<u></u>	IN 7 x 1001					

HO, or CORIES HICELY		(-	<u>,                                     </u>	,						rm C-105 evincel 19-8
DISTRIBUTION SANTA FE		<b>v</b> .		1,5	15		<u> </u>	ï		Irote Type of Lease
FILE					NSERVATIO				•	te Fee X
U.S.G.S.		WELL CO	)MPLE HO	IN UK KEC	COMPLETIC	)N KL	:PUKIA	AND LOG	5. State	e Oil & Gas Lease No.
LAND OFFICE				.*						
OPERATOR		•					-	,	([[]]	4444477777
In TYPE OF WELL	<del></del>		<del></del>				<del></del> -			Adreement Fame
IN TAKE OF HEEL	OIL	<b>Г</b>	GAS []	_	٦			.	7. Om.	. Agreement Issuite
b. TYPE OF COMPLE	. WEL	٠٠ ـــا	WELL X	. DHY []	OTHER		·	<del></del>	8. Farn	m or Lease Name
MER X MOI		·[]	PLUG	DIFF.	OTHER			.	Win	ningham
2. Nume of Operator	• .				·				9. Well	
Doyle Hartma	an ·				·			·	8	)
	- 10/06		- m	70700	•		i.	1		eld and Poel, or Wildon
Post Office 4. Location of Well									1111	mat (Gas)
**	**Surface L	ocation	BHL:	336' F	EL:& 233	5' FS	3L (I)	Sec. 19	1]]])	
UNIT LETTE + **O	LOCATED1	160	FEET FROM T	HE South	LINE AND	_161	0	FEET FROM	11111	
,	:		•		IIIII	IIII	TITH.	11111	12. Cou	mty AllIIII
THE East LINE OF		we. 258				IIII	IIIII.		Lea	
15. Date Spudded	1-6-84	seached   17			Prod./   ic.		ions (I)F, I 58.0 GL		t. eic.	19. Elev. Cashinghead 3058
12-20-83 20. Total Depth		ig Back T.D.		22. If Multip	le Compl., Ho		23. Interval	ls , Rotary	Tools	, Cable Tools
4017 MTD	ſ	017	_	Many		.]_	Drilled			i
24. Producing Interval(s	s), of this complet		isattem, Nam	ae	<b>N</b> <sub>0</sub> ,			···········		25. Was Directional Survey Made
3051-3177 (Y	lates)	11K	•					·		
26. Type Electric and O	that Logs hun	11/	Kar-	<del></del>					12	Yes
Guard-Forxo,	•									No
28.	, CD-DOW		CASING F	RECORD (Res	port all strings	set in	well)	<u> </u>		NO
CASING SIZE	WEIGHT LB.	/FT.	DEPTH SET	<del></del>	LE SIZE			TING RECO	RD	AMOUNT PULLED
9 5/8	36		421		1/4		) sx, (C			none
7	26		4017	8	3/4	<u>850</u>	) sx (C:	irc)	• •	none
29.		INER RECO	ORD	1	<u>.</u>	3	10.	TI	UBING R	RECORD
SIZE	тор	вотто	SACI	KS CEMENT	SCREEN		SIZE	DEP	TH SET	PACKER SET
							2 3/8	8 3402		
=======================================					<del>T:</del>	1		1		
31. Perioration Record (a 20 shots wit		•	+ 3051	3055	DEPTH					SQUEEZE, ETC.
3061, 3066,				-		-317		A/6000		·
3116, 3119,	3127, 3130	, 3133,								
3167, 3170,	3174, 3177				ļ					
33.	<del></del>		<del></del>	PROD	HICTION			<i>·</i>		
Date First Production	Frodu	ction Metho	d (Flowing, )		oing = Size and	l type 1	թսաթ)	<del></del>	Well St	tatus (Prod. or Shut-in)
1-20-84	Pur	mping_			·	·			Shut	t-in
Date of Test	Hours Tented	Choi.e :	Ten	odfn. For at Period	Oil = Bbl.	Ģ	ias – MCF	Water	_ Bbl.	Gas - Oll Ratio
1-22-84	24	20/0	64   —	>		1	85 Water	- Bbl.	<del></del> -	Oil Gravity - API (Corr.)
Flow Tubing Press.	Casing Pressure PCP= 30	Calcula Hour He	ned 24- Cil	- Bei.	Gas 1.1			er — Bbl. ———		Oll Gravity — 74 1 1500,
34. Inspestion of Gas (		l, vented, e	<u>→  </u>				!	Test	Witnesse	nd Hy
Vented			•		•			Han	rold S	Swain
35. Lint of Attachments										
	· · · · · · · · · · · · · · · · · · ·				<del></del>		<del>,-</del>	<del></del>	<del></del>	<del></del>
35. I hereby certify that	the information sl	houn on bot	h sides of the	is form is true	e and complet	e to the	· best of m	y knowledge	· und bel	lief.
20 14		,		(1		. ~ 1	الا المستوال	Cicci	<u>.</u>	1- 71, 51
SIGNED COLCIN	ille mi	<u>,~∠ίνι</u>		TITLE	amer	<u> </u>	<u> 1011                                 </u>	<u> </u>	DATE	<u> </u>
<u> </u>										

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-diffed of despends well. It shall be accomposited her copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drift stem tests. All decima reported shall be measured depths, in the case confirmationally drifted wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except of state land, where six copies are required. See Bule 1105.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

	•	Sou	theastern	New Mexico	11 12	116,245		Northy	sestem No	ew Mexico	
:	MD	TVI	D	*			=				
T. A	mhy 1010	997 1123		Canyon							
T. S	alt <u>1142</u> alt <u>2860</u>	2569		Strawn							
				Atoka							
	ates 3047			Miss							
	Rivers 33	27 2340	<u>/</u> Т.	Devonian	_ T.	Mener	ee		T.	Madison	
	ueen <u>3858</u>			Silurian							
				Montoya							
				Simpson							
				МсКее							
				Ellenburger							
				Gr. Wash							
T. T	ubb	<del></del> -	т.	Granite	_ T.	Todil	to		т.		
T. D	rinkard		Т.	Delaware Sand	_ T.	Entra	da		τ.		
T. A	bo		Т.	Bone Springs	_ T.	Wingà	te		Т.		
T. W	olfcamp		τ.		_ T.	Chinle	e		Т.		
T. P	enn		т.		_ T.	Permi	an	<del></del>	T.·	<u> </u>	
T Ci	sco (Bough	C)	Т.		_ T	Penn	"A"		т.		
1				OIL OR GAS to 3177 MD	SA	NDS	OR ZON	IES			
n				.to	No	E (m					
No. 3,	from	***********	***************************************	.to	No.	6, fro	m		: 	to <u></u>	
				٠.		-					
				IMPORTAN			SANDS				
Include	: data on ra	te of water	inflow an	d elevation to which water rose	in h	ole.					
NA 1	l						c <sup>31</sup>	last			
-				4 ×						•	
No. 2,	from	****************		to	*********			fcct.			
N'A 9	1m			toto				feet	•		
-									***********	***************************************	
No. 4,	l.co.úr	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		to							
	Measure	ed Depth	F	FORMATION RECORD (Attach	addi	tional	sheets if	necessor rue Ve	y) rtical	Depth	
Fro	то То	Thickness		Formation	H	rom	To	Thickness	1	Formation	
	m	in Feet	L	rormation		]		in Feet	L	Formation	
101	0 1142	132	Rust1	er nhydrite)	9	997	1123	126	Rustle (An	er hydrite)	
114	2 2860	1718	Salad	o Salt	11	123	2569	1446	Salado	Salt	
		1 1	(S	alt & Anhydrite)	0	}	i l	İ		lt & Anhydrite)	
286	0 3047	187	Tansi:		25	69	2715	146	Tansil	<del>-</del>	
				olomite & Anhydrite)	#	ا ہے	, <b>,</b>	i 1	(Do	lomite & Anhydrite)	
304	7 3327	280	Yates	· · · · · ·	27	715	2940	225	Yates	· ·	
•				andstone & Dolomite)						ndstone & Dolomite)	
332	7 3858	531		Rivers	29	940	33,72	432		Rivers	
JJ 2	7 3030	,,,	1	andstone & Dolomite)		۱ ``		] گر		ndstone & Dolomite)	
205	4017	150	1		32	272	3/108	1436	-	nustone u Dolomico,	
385	8   4017	159	Queen		3372 / 3498 426			1860 T	Queen (Rändstone & Dolomite)		
		1 1	(5)	andstone & Dolomite)	30734			ı İ	(Sandstone & Dolomite)		
	l	1 1	ĺ	1	1.5	3 8	1/1	20	r	100	
	1		ı	1	1	1.5	3. T	34	rt8 2		
	l l	1 1	1	•	l	~ 1	ا نځي	ł	7	190	



# REPORT of SUB-SURFACE DIRECTIONAL SURVEY

Doyle Hartman

Winningham Well No.8 -

Lea County, New Mexico

LOCATION

### JOB NUMBER

WT0184-S0231 WT0164-S0239

### TYPE OF SURVEY

Magnetic Multi-Shot Survey Magnetic Multi-Shot Survey DATE 01/03/84 01/06/84

SURVEY BY
Troy Oney, Troy Oney

OFFICE
West Texas

DOYLE HARTMAN
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO BD1-205
JANUARY 3,1984

EASTMAN WHIPSTOCK, INC.

MAGNETIC MULTI SHOT SURVEY WT0184-S0231 SURVEYOR: TROY ONEY (415'-3137') MAGNETIC MULTI SHOT SURVEY WT0184-S0239

SURVEYOR: TROY ONEY (3137'-3993')

THE MEASURED DEPTH OF 4017 IS A PROJECTION BASED ON PREVIOUS SURVEY STATION.

VERTICAL SECTION CALCULATED IN PLANE OF PROPOSAL DIRECTION: N 47 DEG 53 MIN. ECC.

RECORD OF SURVEY

RADIUS OF CURVATURE METHOD

COMPUTATION

PAGE NO.

WINNINGHAM WELL NO. 8 LEA COUNTY, NEW MEXICO BD1-205 TIME DATE 08:47:50 08-FEB-84

•								
			,	TRUE				
MEASURED	DRIFT	DRIFT	COURSE	VERTICAL	VERTICAL	RECTAN		DOGLEG
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDI	NATES	SEVERITY
FEET	D M	D	FEET	FEET	FEET	FEET		DG/100FT
						•		,
415.	5 45	N 60 E	. O.	414.60	12.01	5.79 N	10.96 E	0.00
486.	8 0	N 60 E	71.	485.08	20.32	10.04 N	18.32 E	3.17
547.	90	N 56 E	61.	545.41	29.20	14.82 N	25.96 E	1.90
578.	9 45	N 55 E	31.	576.00	34.20	17.68 N	30.13 E	2.48
640.	10 30	N 53 E	62.	637.03	45.04	24.08 N	38.94 E	1.34
702.	11 45	N 53 E	62.	697.87	56.95	31.28 N	48.50 E	2.02
763.	12 30	N 51 E	61.	757.51	69.73	. 39.17 N	58.59 E	1.41
825.	13 30	N 50 E	62.	817.92	83.66	48.04 N	69.35 E	1.65
886.	14 15	N 47 E	61.	877.14	98.29	57.73 N	80.31 E	1.70
948.	15 15	N 45 E	62.	937.09	114.07	68.70 N	91.66 E	1.81
740.	10 10	Belowish:	pro:			00.70 14	71100 L	· •
1010.	16 30	N 44 E		C 196 13	130.99	80.79 N	103.55 E	2.06
1071.	17 15	N 44 E	Lang 1	J 1055 10		93.53 N	115.85 E	1.23
1133.	18 0	N 41 E	62.	A A114 19	_ # 167_3 <b>5</b> _	107.37 N	128.53 E	1.90
1194.	19 15	N 41 E	61.	A114, 19 1171, 99 6	167-35	122.07 N	141.31 E	2.05
1256.	20 0	N 42 E	62.	1230 39	207:38	137.67 N	155.11 E	1.33
-2001			<del></del> -			: • _ : • •	· · · · · ·	
1317.	21 0	N 40 E	61.	1287.53	228.59	153.79 N	169.12 E	2.00
1379.	22 0	N 40 E	62.	1345.21	251.10	171.20 N	183.73 E	1.61
1441.	23 0	N 40 E	62.	1402.49	274.60	189.37 N	198.98 E	1.61
1502.	24 0	N 40 E	61.	1458.43	298.69	208.00 N	214.62 E	1.64
1564.	25 0	N 40 E	62.	1514.85	324.16	227.70 N	231.14 E	1.61
	•				•		•	
1626.	26 30	N 41 E	62.	1570.69	350.87	248.18 N	248.64 E	2.52
1688.	27 45	N 39 E	62.	1625.87	378.87	269.83 N	266.80 E	2.50
1749.	28 45	N 39 E	61.	1679.60		292.27 N	284.97 E	1.64
1811.	29 45	N 39 E	62.	1733.70	437.33	315.81 N	304.04 E	1.61
1872.	31 0	N 38 E	61.	1786.32	467.76	339.95 N	323.24 E	2.21
			,					· · · · · · · · · · · · · · · · · · ·
1934.	32 0	N 37 E	62.	1839.19	499.62	365.65 N	342.96 E	1.82
1996.	33 0	N 38 E	62.	1891.48	532.39	392.08 N	363.24 E	1.83
2057.	34 45	N 36 E	61.	1942.12	565.78	419.23 N	383.70 E	3.40
2119.	36 0	N 36 E	62.	1992.67	600.90	448.27 N	404.80 E	2.02
2181.	37 0	N 37 E	62.	2042.51	637.05	477.92 N	426.73 E	1.88

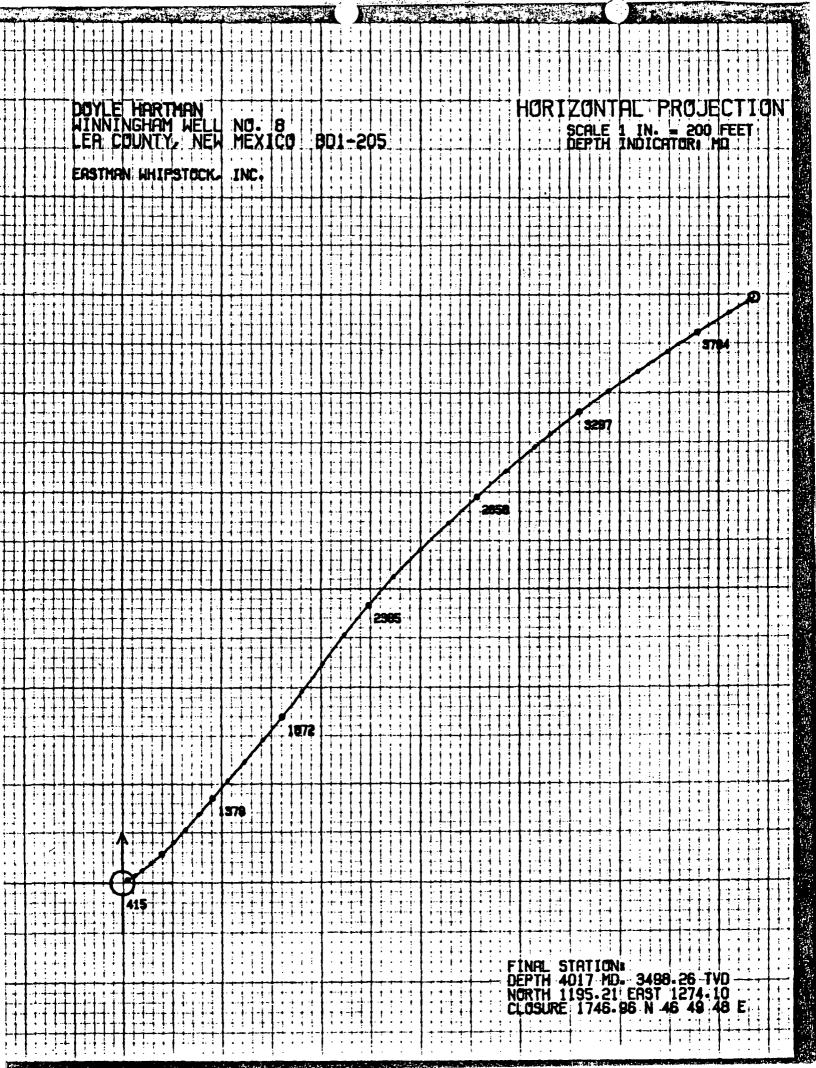
DOYLE HARTMAN ..... WINNINGHAM WELL NO. 8 LEA COUNTY, NEW MEXICO BD1-205 COMPUTATION

PAGE NO. 2

TIME DATE 08:47:50 08-FEB-84

				TRUE				•
MEASURED	DRIFT	DRIFT	COURSE	VERTICAL	VERTICAL	RECTAN	GULAR	DOGLEG
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDI	NATES	SEVERITY
FEET	D M	D	FEET	FEET	FEET	FEET	•	DG/100FT
•								
2242	38_15	N 38 E	61.	2090.82	673.68	507.46 N	449.40 E	2.28
2304.	38 45	N 40 E	62.	2139.35	711.81	537.45 N	473.69 E	2.16
2365.	39 0	N 40 E	61.	2186.84	749.74	566.78 N	498.30 E	0.41
2427.	39 15	N 40_E	62.	2234.93	788.49	596.75 N	523.45 E	<u> </u>
2489.	39 0	N 41 E	62.	2283.03	827.28	626.50 N	548.85 E	1.09
				•				•
2550.	39_15	N 43 E	61	2330.35	865.57	655.10_N	_574.61_E	2.11
2612.	39 45	N 45 E	62.	2378.19	904.91	.683.47 N	602.00 E	2.20
2674.	40 O	N 46 E	62.	2425.77	944.63	711.33 N	630.35 E	1.11
2735	39_45	N_47_E	61	2472.59	983.72 _	738.25 N_	_658.72_E	1.13
2797.	39 15	N 47 E	62.	2520.43	1023.16	765.14 N	687.56 E	0.81
			F.0	mb na m				
2858.	39_30		<b>M</b> C <b>M</b>	2567 58	1961-85	791.29 N	716.09 E_	1.12
2920.	39 0	N 48 E		2615.59	1101.08	817.54 N	745.24 E	0.81
2982.	38 45	N 50(€	62.	\$ \$2663.86 C	41139-27	843.06 N	774.61 E	2.06
/3043.	38 0	N 50 €	L 1 90/	271 1 /68	1617.25	867.41 N	8 <u>03.62</u> E	1.23
L3105.	37 30	N 50 E	62.	2760671	1215.76	891.80 N	832.70 E	0.81
~				2.	The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th		.•	
3137.	37_15	N 50 E	32.	2786.14	1235.17	904.29 N	847.58 E	0,78
/3173.	36 45	N 51 E	36.	2814.89	1256.81	918.07 N	864.29 E	2.17
<u>3235.</u>	36 0	N 52 E	62.	2864.80	1293.51	940.96 N	893.07 E	1.54
3297	350_	N_53_E	62	<u> 2915.28</u>	1329.40	962.88 N	921.63 E	1.87
3359.	35 0	N 55 E	62.	2966.07	1364.75	983.78 N	950.40 E	1.85
, _								
3421.	34 45	N 55 E	62.	3016.93	1399.93	1004.11 N	979.44 E	0.40
3483.	34 45	N 56 E	62.	3067.87	1434.96	1024.13 N	1008.57 E	0.92
3546.	35 0	N 56 E	63.	3119.56	1470.62	1044.27 N	1038.43 E	0.40
3608.	35 15	N 56 E	62.	3170.27	1505.93	1064.22 N	1068.00 E	0.40
3670.	35 30	N 56 E	62.	3220.82	1541.47	1084.29 N	1097.76 E	0.40
0700	٥, ٥	N 67 6	40		1577 00	4404 00 11		
3732.	36 0	N 57 E	62.	3271.14	1577.28	1104.28 N	1127.97 E	1.24
3794.	36 30	N 58 E	62.	3321.14	1613.43	1123.98 N	1158.88 E	1.25
3856.	37 O	N 59 E	62.	3370.82	1649.89	1143.36 N	1190.51 E	1.26
3918.	37 30	N 58 E	62.	3420.17	1686.77	1162.97 N	1222.51 E	1.27
3980.	38 0	N 58 E	62.	3469.19	1724.14	1183.08 N	1254.70 E	0.81

DOYLE HARTMAN			· · · · · · · · · · · · · · · · · · ·				UTATION	PAGE NO. 3
WINNINGHAM WEL LEA COUNTY, NE		BD1-205				TIME 08:47:50	DATE 08-FEB-84	•
MEASURED	DRIFT	DRIFT	COURSE	TRUE VERTICAL	VERTICAL	RECTAN	GULAR	DOGLEG
DEPTH	ANGLE	DIRECTION	LENGTH	DEPTH	SECTION	COORDI		SEVERITY
FEET	D M	D	FEET	FEET	FEET	FEE.	r	DG/100FT
3993.	38 15	N 58 E	13.	3479.42	1732.04	1187.34 N	1261.51 E	1.92
4017 IS A PRO	JECTION B	ASED ON PREVI	OUS SURVEY	STATION.			•	
4017.	38 15	N 58 E	24.	3498.27	1746.67	1195.21 N	1274.11 E	0.00
						•		4.
FINAL CLOS			N 46 DEGS 746.96 FEET	50 MINS E				
			FS	cimal				
				MINIC	slock		·	· · · · · · · · · · · · · · · · · · ·
	• .				THOSE AND COMPANY			





### P. O. Box 5577/Midland, Texas 79704/(915) 563-0511

### SURVEY CERTIFICATION SHEET

STATE OF TEXAS
COUNTY OF MIDLAND

I, Troy Oney , in the employ of Eastman Whipstock, Inc., did on
the days of 1-2 ,19 83 thru 1-3 , 19 83
conduct or supervise the taking of a Magnetic Multi Shot survey
by the method of magnetic orientation from a depth of 415 feet
to 3137 feet, with recordings of inclination and direction
being obtained at approximate intervals of 62 feet.
This survey was conducted at the request of Doyle Hartman
for their Winningham Well No. 8 , Lea County, State of New Mexico , in the field.
State of New Mexico, in the field.
This data for this survey and the calculation were obtained and performed
by me according to standards and procedures as set forth by Eastman
Whipstock, Inc. and is true and correct to the best of my knowledge.
100, 160
Directional Supervisor/ Surveyor
Directional Supervisor/ Surveyor
The data for this survey has been examined by me and conforms to
principles and procedures set forth by Eastman Whipstock, Inc.
principles and procedures set forth by mastimin willpacock, inc.
TimStaphens
MINOT PHEND
Before me, the undersigned authority, on this day personally appeared
Troy Oney , known to me to be the person whose name is
subscribed to this instrument, who after being by me duly sworn on
oath, states that he has knowledge of all the facts stated above and
that this instrument is a true statement of facts therein recited.
Subscribed and sworn to before me on this day of
JAN ,1984
Loy a. Dange
Notary Public in and for the
County of Midland, Texas $\sqrt{g}$
My commission expires $1/1/0$
As of the



### P. O. Box 5577/Midland, Texas 79704/(915) 563-0511

### SURVEY CERTIFICATION SHEET

STATE OF TEXAS COUNTY OF MIDLAND

T many Ones, do the ampley of Backs at 187 and 7
I, Troy Oney, in the employ of Eastman Whipstock, Inc., did on the days of 1-6, 1984 thru 1-6, 1984
conduct or supervise the taking of a Magnetic Multi Shot survey
by the method of magnetic orientation from a depth of 3137 feet
to 3993 feet, with recordings of inclination and direction
being obtained at approximate intervals of 62 feet.
Teet.
This survey was conducted at the request of Doyle Hartman
for their Winningham Well No. 8 , Lea County,
State of New Mexico , in the field.
This data for this survey and the calculation were obtained and performed
by me according to standards and procedures as set forth by Eastman
Whipstock, Inc. and is true and correct to the best of my knowledge.
10-0
Directional Supervisor/ Surveyor
Directional Supervisor/ Surveyor
The data for this survey has been examined by me and conforms to
principles and procedures set forth by Eastman Whipstock, Inc.
Timotephens
The Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Copy of the Co
Before me, the undersigned authority, on this day personally appeared
Troy Oney, known to me to be the person whose name is
subscribed to this instrument, who after being by me duly sworn on
oath, states that he has knowledge of all the facts stated above and
that this instrument is a true statement of facts therein recited.
Subscribed and sworp to before me on this / day of
<u>57AN</u> ,19874
law ( There
Notary Public in and for the
County of Midland, Texas /2 /2
My commission expires $\frac{1}{9}$
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
$\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10 $\sim$ 10

## NEW MEXICO OIL DISERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT Operator Well No. Doyle Hartman Oil Operators 8 Winningham Section 19 Unit Letter Township 25 South 37 Eas Lea Actual Footage Location of Well: 1160 South feet from the 1610 line and feet from the line Ground Level Elev. Producing Formation Dedicated Acreage: 3058.0 Yates-Seven Rivers Jalmat (Oil) Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information comtained herein is true and complete to the best of my knowledge and belief. Larry A. Nermyr Proposed Bottom-hole Location 3550 TVD Engineer 2380 FSL & 260 FEL Company Final Station: Doyle Hartman Depth 4017 MD 3498.27 TVD North 1195.21 EAST 1274.11 December 2, 1983 I hereby certify that the well location shown on this plat was platted from field Proposed **\$urface** notes of actual surveys made by me or Location under my supervision, and that the same 1610 FEL 1160 FSL is true and correct to the best of my knowledge and belief. 1610.0 Date Surveyed 11-14-1983 hegistured Professional Engineer Kuman! Truman Gaskin

2000

660

1320 1650

1980

1500

2126

Centificate Hu.

NEW MEXICO OIL CONSERVATION COMMISSION Torni C+102 Supersades 1:428 WELL LOCATION AND ACREAGE DEDICATION PLAT Effective 1-1-6" All distances must be 's outer boundaries of the Section Well No. Doyle Hartman Oil Operators Winningham 19 25 South 37 Eas Lea Actual Contract ocution of Well-1160 South 1610 line d Level l'in Yates 3058.0 Jalmat (Gas) 480 1. Outline the acrouge dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one leave of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If answer is "yes," type of consolidation If answer is "no," list the owners and truct descriptions which have actually been consolidated. (Use reverse side of No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-CERTIFICATION SECTION 19 I hereby certify that the information con-(Approval for Non-Standard Jalmat Proration Unit and tained herein is true and complete to the Simultaneous Dedication is pending awaiting hearing set before the New Mexico Oil Conservation Division best of my knowledge and belief. in Santa Fe) Michelle Simbire Michelle Hembree Administrative Assistant Doyle Hartman January 26, 1984 Bottom-hole Location #8 ,336 I hereby certify that the well location notes of actual surveys made by me or under my supervision, and that the same Surface is true and correct to the best of my Location knowledge and belief. 1610.0 1160.0 11-14-1983 dor Land Surveyor Kuman Dack Truman Gaskin CERTIFICATION SECTION 30 I hereby certify that the information contained herein is true and complete to the 19801 best of my knowledge and belief. Floattion #7 T&A X<del>188</del> I heraby certify that the well location m on this plat was plotted from field motes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my nowledge and belief. 1980' ) Dale Surveyed 11-14-1983 Hogistered I wifessional Engineer Human Dack

### STATE OF NEW MEXICO ENLAGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	Unit Letter	Section
1	C	30
2	P	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

### IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	Unit Letter	Section
1	C	30
2	P	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit 0 to a bottomhole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

SEAL

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION -0. 07 ( 0\*114 01( 1174) DISTRIBUTION P. O. DOX 2088 Form C-103 -BANTA FE Revised 10-1-2 SANTA FE, NEW MEXICO 87501 PILE Sa. Indicute Type of Lease U.3.0.3. State LAHO OFFICE 5. State Oil 6 Gas Leuso No. OPENATON SUNDRY NOTICES AND REPORTS ON WELLS OD NOT USE THIS FORM FOR PROPOSALS TO ONILL ON TO DEEPIN OR PLUE BACK TO A I 7. Unit Agreement Nume \*\*\* X OTHER-2. Name of Operator B. Farm or Lease Name Doyle Hartman Winningham i. Address of Operator 9. Well No. Post Office Box 10426, Midland, Texas 79702 10. Field and Pool, or Wildent \*\*\*0 1160 South 1610 Jalmat (Oil) 19 - 25S 15. Elevation (Show whether DF, RT, GR, etc.) 12. County 3058.0 G.L. Lea Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF: PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTERING CASING COMMENCE DRILLING OPHS.

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEZ RULE 1103.

CASING TEST AND CEMENT JQ3

OTHER Notice of test and plug back

Perforated well with 7 shots from 3581 to 3688. Acidized well with a total of 2300 gallons of 15% MCA acid. After acid treatment, during 11 hour test

CHANGE PLANS

PULL OR ALTER CASING

period, well flowed at the rate of 6 584 psi. Final FCP= 625 psi. Ran VI Ran tracer survey and determined that interval between 3581 and 3688. Set well with a total of 55 sx of cement 27 sx in casing below retainer, and 2 completion in upper portion of Jalman	.2 BWF DCBL 1 t wate cemen . Rev 22 sx	D on og aver was tree ersection for the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contra	a 64/64" cl nd found goo s entering d tainer at 36 d out 6 sx o ormation. 1	noke. Independent of cements	nitial t bond perfo cemen t and	al FCP= nd. forated ented d left		
	٠							
· ·								
	•							
	•				1			
			•					
					•			
				halia!			·	·
18. I hereby certify that the information above is true and comple	ere to the	Dest OI	my duomieage and	oenet.				
Michelle Stanler	TITLE	Adı	ministrative	Assist	int	DATE	1-19-84	
CRIGINAL SIGNED BY JERRY SEXTON DISTRICY I SUPERVISOR	71768				*	DATE	JAN 2	3 1984
CONDITIONS OF APPROVAL, IF ANY!								
•								

STATE OF NEW MEXICO  SE ÉNERGY AND MINERALS DEPARTMENT	i ge	•			i · w
JIL CO	ONSERVA	ATION DIVISIO	Ĵ	•	}
DISTRIBUTION				•	Form C-103 · Revised 10-1-
FILE	A FE, NEV	V MEXICO 87501			
U.S.O.1.					Fra X
OPERATOR					
SUNDRY NOTICES AND S	PEPORTS ON	WELLS			
OF TO THE OF CLACOPORY ROT CHET SEU TOK DO!	DEEPIN ON PLUG	BACK TO A DIFFERENT RESERV	O1R.		
OIL X SAB OTHER-			:	7. Unit Agreem	int Nume
2. None of Operator Doyle Hartman					•
i, Address of Operator  Doct Office Pay 10426 Middle J.	70700		— <u>·</u>	9. Well tia.	
4. Location of well	/9/02		`		Pool, or Wilden
UNIT LETTER ***0 1160 FEET FROM TO	s South	LINE AND 1610	FEET FROM	•	
_					
THE LUST LINE, SECTION 19 TOW	нзн <sub>ј</sub> р <u>-255</u>	PANCE 3/E	имим.		
· · · · · · · · · · · · · · · · · · ·		DF, RT, GR, etc.)		12. County	
		lature of Notice, Rep	orr or Oth		_(()()()()()
NOTICE OF INTENTION TO:					:
PERFORM BEMADIAL WORK	MOCHAGA DI	REMEDIAL WORK		ALTE	RING CASING
TEMPORARILY ABANDON		COMMENCE DRILLING OPHS.		PLUG	AND ABANDONMENT
PULL OR ALTER CABING CHANGE	PLANS		as [X]		٠ ٢-
OTHER					
	all pertinent det	ails, and give persinent date	s, including e	stimuted date of	starting any proposed
BUTTY SEE NOTE 11031			,		
J-55 LT&C casing, equipped with a float 4017'. Cemented casing with 500 states and 1/4 lb/sx Floseal, followed API Class-C cement containing 18% salu-7-84. Circulated 295 sx of excess of	at shoe an x of API C owed by 35 t and 1/4 cement to	d 22 centralizers lass-C cement con O sx of a 50-50 b lb/sx Floseal. P pit. Pressure te	, and lar taining lend of l lugged do	nded botto 3% Hallibu Pozmix "A" own at 9:4	m of casing rton and O p.m. CST
	0				
			•		,
	•				nas .
			•		
		m bootledus and belief			
SUNDRY NOTICES AND REPORTS ON WELLS   Some Of a Case Leaves of Sundry Arrange of Companies   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notices   Sundry Notice					
· · · · · · · · · · · · · · · · · · ·	TITLE Adi	ministrative Assi	stant	DATE 1-10	)-84
CRIGINAL SIGNED BY EDDIE SEAY			•	MS	1 3 1984
OIL & GAS INSPECTOR	*ITLE			DATE	± 0 1304
CONDITIONS OF APPROVAL, IF ANYI					

STATE OF NEW MEXICO

ENERGY AND MINERALS DEPARTMENT			
. OIL CONSERVAT	ION DIVISION	·	
BANTA FE SANTA SE NEW MA			C-103 ed 10-1-
SANTA FE, NEW M	EXICO 87501		
U.S.O.S.		Sa. Indicate Type of Lease	
OPERATOR		State City Con Income	Fre X
OF CHATON	•	5. State Oll 6 Cas Livase I	40.
SUNDRY NOTICES AND REPORTS ON WE	115	mmmini	TITI.
IDD NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DECPIN OR PLUE BACK USE "APPLICATION FOR PERMIT _" (FORM C-101) FOR SUCH P	TO A DIFFLEENT RESERVOIR.		777777
OIL X GAB OTHER-		7. Unit Agreement Nume	
, Name of Operator		8. Farm or Lease Ivame	,
Doyle Hartman  Address of Operator		Winningham 9. Well No.	
Post Office Box 10426, Midland, Texas 79702	· · · · · · · · · · · · · · · · · · ·	No. 8	
Location of Well **		10. Field and Pool, or Wild	cat
UNIT LETTER 0 1160 FEET FROM THE South	1610	Jalmat (0i1)	
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	LINE AND FLET FROM	THITTINITY	77777
THE East LINE, SECTION 19 TOWNSHIP 25S	HANGE 37E HMPM.		
15. Elevation (Show whether DF.	RT, GR, etc.)	12. County	TITTI
3058.0 (G.L.)		Lea	
Check Appropriate Box To Indicate Natu	ue of Notice, Report or Oth	er Data	
NOTICE OF INTENTION TO:	SUBSEQUENT	REPORT OF:	
PERFORM REMEDIAL WORK PLUG AND ABANDON RE	MEDIAL WORK	ALTERING CASING	. Г
	MMENCE DRILLING OPNS.	PLUS AND ABANDO	===
PULL OR ALTER CABING CHANGE PLANS CA	SING TEST AND CEMENT JOS X		
	OTHER		C
OTHER		•	
7. Describe Proposed or Completed Operations (Clearly state all pertinent details, work) SEE RULE 1103.	and give pertinent dates, including e	stimated date of starting an	у ргорозе
Spudded well at 7:30 P.M. CST 12-26-83. Drilled depth of 421'. Ran Il joints (421.68') of 9-5/8 landed at 417'. Cemented casing with 300 sx API down at 7:00 A.M. CST 12-28-83. Circulated 100 18 hours. Pressure tested casing to 700 psi. In	3" OD, 36 lb/ft, Grade I Class-C cement contai sx excess cement to pi	B, ST&C casing an ning 2% CaCl. Pl	.d ugged
** Note: Surface location			
		•	
	,		
·	·		
. I hereby certify that the information above is true and complete to the best of my	knowledge and belief.		
a M Mi			
Cendy Que Harrison , Jr. Adn	ninistrative Assistant	December 30	, 1983

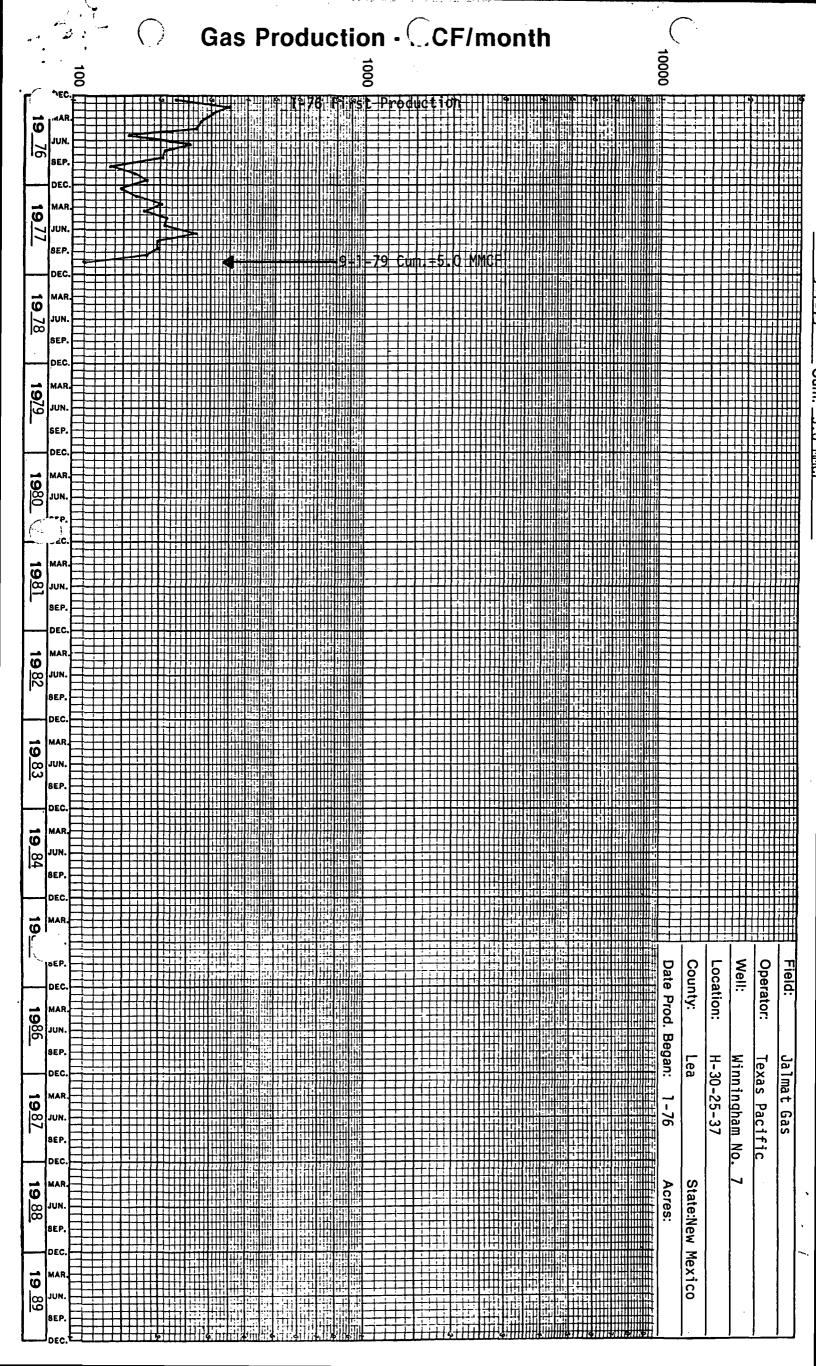
18 ORIGINAL SIGNED BY JERRY SEXTON .... JAN 4 1984

and the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of th				2	n-n25	-28519
NO. OF COPIES RECEIVED	. ,		···	20		2091
DISTRIBUTION	NEW	MEXICO OIL CONSE	RVATION COMMISSION	Porr	n C-101	
SANTA FE				Rev	ined 1-1-65	
FILE				5A	. Indicate Type	
U.S.G.S.	4-4	•		<u> </u>	BYATE	ree X
DERATOR		A	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	.5.	State Oil & Gus	s Legso No.
			• • • • • • • • • • • • • • • • • • • •	W	mm	'amman
APPLICATION	ON FOR PERMIT TO	DRILL, DEEPEN.	OR PLUG BACK			
la. Type of Work				7.	Unit Agreement	Name
DRILL X	₹ .	DEEPEN	PI IIG B	ACK 🗍		· ;
b. Type of Well	ມ -	. —		8. 1	farm or Lease I	Name
WELL WELL	O/HER		ZONE X MULT		inningham	
2. Name of Operator		•	•	9. \	Well No.	
Doyle Hartman 3. Address of Operator	<del> </del>	<del></del>	<del></del>		Field and Poo	l Waldage
	0/06 2/13		•	- 1		i
Post Office Box 1 4. Location of Well			<u> </u>		almat (Oil	Thirming 1
UNIT LETT	ER LOC	ATED 110U F	EET FROM THE South	LINE		
AND 1610 FEET FROM	THE East LIN	ie or sec. 19 T	wp. 25S   RGE. 371	NMPM		
inniinnii innii	inniiiin.		William III	<del>**********</del>	County	MITHIT
				1111111	Lea	VIIIIIIII.
		HHHHHH		THILL	MITTI	
				A. Formation		iotary or C.T.
				ates-Seven		
21. Elevations (Show whether DF		& Status Plug. Bond 2	-		• •	Work will start
3058.0 GL	Multi-V	Well Approved	Not-selected		December 1	983
<b>23.</b>	P	ROPOSED CASING AND	CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CE	MENT	EST. TOP
12 1/4	9 5/8	36.0	400 TVD	600	Sur	face
8 3/4	7	23.0	3550 TVD	700	Sur	face
•					1	
to E1 ]	ction 19, T-25-Sopose to locate S, R-37-E and dection 19, T-25-Sopose well will be 3 ction 19, T-25-Sopose this well tion casing, the sproduced from Paso Natural Gas Caposed Programs IF ANY.	the rig on a value of the rig on a value of the hole of the hole of the proposed was company.	surface at this acant lot 1160 F to bottom hole true vertical decal depth and wi irectional surve A hearing was he of the surface quipped with a call has previous	SL and 161 location 2 pth of 355 ll be locaty of the eld November pipe thr 3000-psi of the deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld bear deld	is occuping the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the st	FSL 1 083,
hereby certify that the information			pwledge and bellef.			
igned Larry a. Y	lemmy.	Title Engineer		Date .	November	30, 1983
(This space for	State Use)		,		po en o	0.4000
ORIGINAL	SIGNED BY JERRY SEX	KTON	,		DEC 1	3 19 <b>83</b>
PPROVED BYDIST	TRICT I SUPERVISOR	TITLE		DATE		
ONCITIONS OF APPROVAL, IF	ANY:		APPROVAL VALID	END/ IN	DAYS	
		,	PERMIT EXPIRE	5 /1/3/	784	
			UNLESS DRIL		WAY	
			DITELOS DINE			•

All distances must be from the outer boundaries of the Section. Doyle Hartman Oil Operators 8 Winningham Section 19 Unit Letter Township County 25 South 37 Eas Lea Actual Footage Location of Well: 1160 South 1610 feet from the line and East feet from the line Ground Level Elev: **Producing Formation** Dedicated Acreage: 3058.0 Yates-Seven Rivers Jalmat (0il) Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation \_\_\_ If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission. CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Larry A. Nermyr Proposed Bottom-hole Position Location 3550 TVD Engineer 2380 FSL & 260 FEL Company Doyle Hartman December 2, 1983 I hereby certify that the well location shown on this plat was plotted from field Proposed \$urface notes of actual surveys made by me or Location under my supervision, and that the same 1160 FSL & 1610 FEL is true and correct to the best of my knowledge and belief. 1610.0 Date Surveyed 11-14-1983 Registered Professional Engineer Truman Gaskin Certificate No. 2126 2000 1500 1000 500

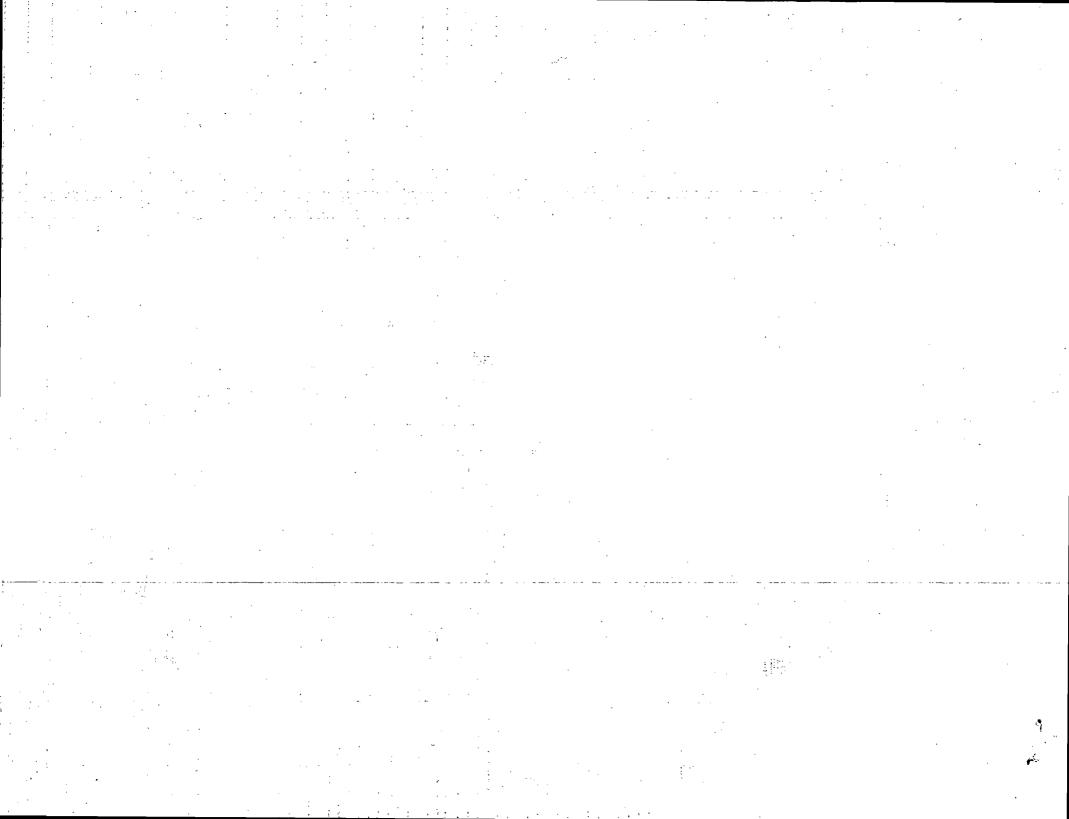
## GAS PRODUCTION HISTORY

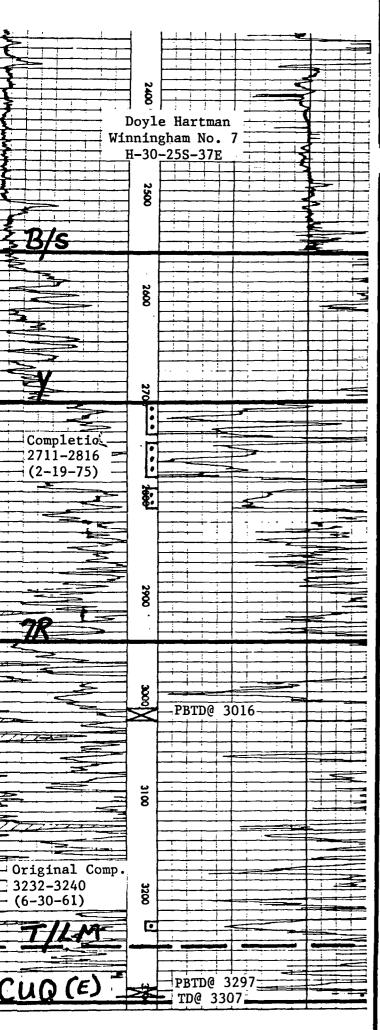
perator: _		exas Pacific	<del></del>		· · · · · · · · · · · · · · · · · · ·		
•		linningham No.	7				
ocation: _	_	I-30-25-37				,	
	. <u></u>	· -	-				
_		·			·		_
ool:	J	lalmat Gas				· · · · · · · · · · · · · · · · · · ·	<del></del>
pud Date:		·	Ori	ginal Comple	tion Date:		<u> </u>
			·			·	
				First Pro	oduction (Gas):	··	
emarks: _		-76 First Pro		<del></del>			
· —	<u> </u>	1-77 Last Pro	duction.	<del></del>		· · · · ·	. <u>.</u>
·	W	inningham No.	7 was a Lang	<u>lie Mattix</u>	producer pri	or to recom	pleting
	J	almat Gas.		tut te tut			
	No. of	Annual Gas Production	Avg. Gas Rate	Cum. Gas Production	Annual SIP		
Year	Mos.	(MCF)	( MCF/mo.)	(MMCF)	(psia)	P/Z	
1977	_11	2220	202	5.0	218.2	225	
1976_	12	2768	231	2.8	222.2	230	
					· · · · · · · · · · · · · · · · · · ·		
				·			
· ·							
					<del></del>		<del>.</del> . <del></del>
		· · · · · · · · · · · · · · · · · · ·		<del></del>	<del></del>	<del></del>	<del>-</del>
<del></del>		·		<del></del>			<del>-</del>
	<del></del>						
<del></del>		<u> </u>	<del></del>		<del></del>	<del></del>	<del>-</del>
· .	<del></del>	<del></del>	<del></del>				
			<del></del>	<del>_</del>			
<del></del>			<del></del>		· · ·		
<del></del> ·	<del></del>		<del></del>				
·						<u></u>	
· <u>·</u>							<del>-</del>
<del></del>							
<del></del>	<del>-:</del>		<del></del>				
			<del></del>				
			<del></del>				
	<b>19</b> 76	Detail Summary			19 <u>77</u>	_ Detail Summa	ry
n	228		252	Jan	199	July	
b	347	•	209	Feb	216	Aug	
ırch			201	March .	251	Sept	199
ril	278	=	135	April	177	Oct	180
ıy	217	Nov	213	May	212	Nov	110
ne		Dec	230	June	208	Dec	<u> </u>
oduction (Y-	T-D)	2220 MCF		Ava Pata	(Y-T-D)	231 MCF/n	10.



9-1-79 CUM: 5.0 MMCF Jalmat Gas Field: Texas Pacific Operator: Winningham No. 7 Well: Location: H-30-25-37 Acres: State: New Mexico County: Lea Date Prod. Began: 1-76 Type Plot: P □ P/Z 🗵 200 .008 .002 .003 .004 .005 .006; .007

Cumulative Gas Production - (BCF)





COMPANY _	Doyle Hartman
west [	
WELL	Winningham No. 7
· "	
FIELD	Jalmat-Langlie Mattix
LOCATION	1988 FNL & 488 FEL (H)
	Section 30, T-25-S, R-37-E
	(25-37-30-н)
COUNTY	I.ea
STATE	New Mexico
ELEVATIONS:	КВ
	DF
	GL 3015
. · · · · · · · · · · · · · · · · · · ·	

DF
- GL 3015
COMPLETION RECORD
5 1 61
SPUD DATE 5-1-61 COMP. DATE 6-30-61
TD 3307 PBTD 3297  CASING RECORD 8 5/8 @ 348 W/300
CASING RECORD 6 5/8 6 348 W/300 5 1/2 6 3307 W/250
3 1/2 6 3307 W/230
PERFORATING RECORD Perf: 3232-3240 w/3
(Langlie Mattix)
STIMULATION SF/10,000 + 10,000
IP = 97 BOPD + 713 BWPD
GOR GR 35
тР 275 <sub>СР</sub> 1020
CHOKE 26/64 TUBING @
REMARKS Last Langlie Mattix Prod. 8/63.
2-19-75: Set CIBP @ 3050 w/ PBTD @
3016. Perf 2711-2816 w/64.
SF/30,000 + 60,000. Recompleted
Jalmat (Yates) gas.
Last Jalmat (Gas) Prod 11-77.
Reported as non-commercial to
NMOCD 12-77.
14.002 12 110
1977 Cum Prod: 5 MMCF
1977 Avg Prod: 7 MCFPD

40. OF ENTIS MICEIVED			. }
DISTRIBUTION	NEW MEXICO OI	L CONSERVATION CON	SION Dum C-114 Superander Old C-104 n
U.S.G.S.	11711001717101170	AND	Effective 1-1-65
LAND OFFICE	AUTHORIZATION TO T	RANSPORT OIL AND NA	ATURAL GAS
IRANSPORTER OIL			-
OFERATOR GAS	<del>  -  </del>		
PROPATION OFFICE	1		
Operator		:	
Dovle Hartman			
Post Office Box 1	0426, Midland, Texas 7970	12	
Reason(s) for filing (Check prope	r box)	Other (Please ex	plain)
New Wall Recompletion	Change in Transporter of: Oil Dry	Cos T	
Change in Ownership		densate	
If change of ownership give na	me Cun Exploration & Broduc	tion Co. D.O. D.	1861, Midland, Texas 79702
		tion Co., P.U. Box	1861, Midland, Texas 79702
Lease Name	ND LEASE Well No.   Pool Name, Including	Formation Ki	nd of Lease Lease
Winningham	7 Jalmat (Gas	)Sto	nte, Federal at Fee
Location		•	
Unit Letter H ;	1922 Feet From The North L	ine and <u>488</u> F	eet 7 rom The <u>Fast</u>
Line of Section 30	Township 25S Rungs	37E , NMPM,	Lea Cou
		11	
Name of Authorized Transporter of	ORTER OF OIL AND NATURAL O		hich approved copy of this form is to be sent)
			,
Name of Authorized Transporter of		Address (Give address to wi	nich approved copy of this form is to be sent)
El Paso Natural Co	Unit Sec. Twp. P.ge.	P. O. Box 1384. ]	[a], New Mexico 88252
If well produces oil or liquids, give location of tanks.	t i i i i i i i i i i i i i i i i i i i	Yes-	1
If this production is commingled	with that from any other lease or pool		nber:
COMPLETION DATA	Oli Well Gas Well		eepen Plug Back Same Res'v. Diff. Re
Designate Type of Comple		, and the second	i i i iii ii
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc	; Name of Producing Formation	Top Oll/Gas Pay	Tubing Depth
Distantions (DP, RRB, R1, GR, etc	, Name of Producing Permitten	700 0.17 0.23 7-27	Fusing Beptin
Periorations			Depth Casing Shoe
	TUDING CASING AN	D CEVENTING DECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
TEST DATA AND REQUEST	FOR ALLOWABLE (Test must be o	ifier recovery of total volume of	load oil and must be equal to or excred top al.
Oll, WELL Date First New Oil Run To Tanks	able for this d	epth or be for full 24 hours)    Producing Method (Flow, pum	n eas lift, etc.)
Date First New Oil Nun To Tanks	Date of leat	Fredering Ruther IT tout pain	,, <u>, , , , , , , , , , , , , , , , , ,</u>
Length of Teel	Tubing Pressure	Casing Pressure	Chuke Size
		Water - Bbis.	Gas-MCF
Actual Pred. During Tool	Oil-Bhis.	WELET - BDIS.	G 35 V MOF
GAS WELL ASIEM FIEL TOOL-MCFAD	Length of Test	Ebla. Consensote A.M.C.T	Gravity of Concensors
Teating kinthes (pisot, back pr.)	Jebing Procowe (shut-iu)	Cosing Prensue (Shat-1a)	Chake Size
TENTUNE OF COURT	NOV	OII CONS	ERVATION COMMISSION
CERTIFICATE OF COMPLIA	NCE	5.F	F 1 1983
hereby cortify that the rules and	d regulations of the Oil Connervation	APPROVED	, 19
onimisation have been complied	with and that the information given he best of my knowledge and belief.	DYORIGI	NAL SIGNED BY JERRY SEXTON
,	i i	TIT! 5	DISTRICT I SUPERVISOR
		TITLE	led in compliance with RULE 1104.
Lows G. h		of this is a convent for	r allowable for a newly diffich ar dispen-
1516	natwe)	well this form that by th	companied by a tubulation of the coverage accordance with nucl. 111.
-	j	CEMIN TOTAL OR THE WOLL IN	

All sections of this form must be filled out completely for all able on now and to unspirited volle.

FIII out only Sections I. B. III, and VI for case on of ever well name or number, or transporter, or other such the age of conditi

Engineer

August 30, 1983

(Title)

(1) (1)

#### NEW MEXICO CIL CONSERVATION C SION DISTRIBUTION Porm C-104 ANTA FE REQUEST FOR ALLOWABLE Superseces Old C-104 and C Ellective 1-1-65 FILLE AND J.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE TRANSPORTER OPERATOR PROBATION OFFICE Sun Exploration & Production Co. Address P. O. Box 1861, Midland, Texas 79702 Reason(s) for filing (Check proper box) Other (Please explain) New Well Name Change Only Recompletion Oil Dry Gra From: Sun Oil Company Change in Ownership Casinghead Gas Condensate If change of ownership give name and address of previous owner \_\_\_\_ II. DESCRIPTION OF WELL AND LEASE Well No.; Peel Name, Including Formation Kind of Lease Lease :: Jalmat Tansill Yt 7 Rvrs Gas State, Federal or Fee 7 -Fee Winningham Location North \_ : ine and \_ 1922 Feet From The\_\_ 488 East Unit Letter\_ 30 25-S Range 37-E Township Lea , NMPM, County III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd Addissa (Give address to which approved copy of this form is to be sent) or Condensate Nome of Authorized Transporter of Cil Name of Authorized Transporter of Casingnead Gas \_\_\_\_ or Dry Gas \_\_\_\_ Address (Give address to which approved copy of this form is to be sent) Sec. is gas actually connected? Unit P.ge. Twp. When If well produces oil or liquids, give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: V. COMPLETION DATA Oil Well Deepen Cas Well New Well Workever 'Same Res'v. Diff. Res Designate Type of Completion - (X) Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D. Elevations (DF, RKB, RT, GR, etc.) Top C!1/Gas Pay Name of Producing Formation Tubing Depth Pertorations Depth Casing Shoe TUBING, CASING, AND CEMENTING RECORD HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT V. TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total valume of load all and must be equal to or exceed top allowable.) OIL WELL. OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Cil Run To Tanks Date of Test Casing Pressure Choke Size Length of Test Tubing Pressure Water - Bbis. Gan - MCF Actual Pred. Duting Test Oil - Bhis. GAS WELL Actual Pred. Tool-MCF/D Bbls. Concensate/MMCF Gravity of Condensate Length of Test Casing Pressure (Shut-in) Tuning Pressure (Shut-in ) Choke Size Testing Method (pitol, back pr.) OIL CONSERVATION COMMISSION I. CERTIFICATE OF COMPLIANCE JAN 2: APPROVED I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Orig. Carned 27 BY. Jerry Sexua Lijet 1 So---TITLE . This form is to be filed in compliance with RULE 1104. If this is a request for allowable for a newly drilled or despend well, this form must be accompanied by a tabulation of the deviation tasts taken on the well in accordance with RULE 111. ignature) Acct. Asst. II All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I. II. III. and VI for changes of owner ell name or number, or transporter, or other such change of condition

tenesses Forms C-104 miles he filed for each each is multis

(Tule)

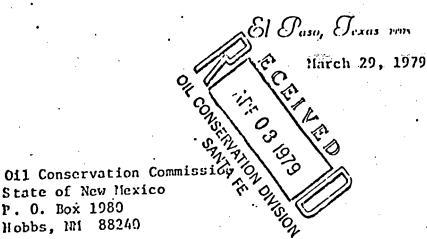
(Date)

1-1-82

	DISTRIBUTION !	NEW MEXICO OIL	ONSERVATION COME ON	Form C-104
	ANTA FE	REQUEST	FOR ALLOWABI	Superseast Old C-104 and (
:	J.S.G.S.		AND	Eliactive 1-1-85
	LAND OFFICE	L AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL	GAS
	OIL	<del>-</del>		
	IRANSPORTER GAS I	<b>]</b>		•
	OPERATOR	7	•	
1.	PRORATION OFFICE	<u>1</u>	<u> </u>	•
	SUN OIL COMPANY			
	P.O. Box 1861, Midland			
	Reason(s) for filing (Check proper box		Other (Please explain)	
	New We!! Recompletion	Change in Trunsporter of: Oil Dry Go		•
	Change in Ownership X	Casinghead Cas Conde	7	
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O.		79704
1.	DESCRIPTION OF WELL AND			
•	Lesse Name	Well No.; Pool Name, Including F		
	Winningham	7   Jalmat Tansill	Yt 7 Rvrs Gas Signe, Fode	rai or Fee Fee
	Unit Letter H 192	2 Feet From The North Lir	ne and 488 Feet From	East
	20	wnship 25-S Range	37-E , NMPM, Lea	Count
1.	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	as TA'd	
	Name of Authorized Transporter of Oil			oved copy of this form is to be sent)
	Name of Authorized Transporter of Car	singneed Gas or Dry Gas	Address (Give address to which appr	oved copy of this form is to be sent;
		Unit Sec. Twp. P.ge.	Is gas actually connected? . W	hen .
	If well produces oil or liquids, give location of tanks.	John Joe, John Joes	la sea	
	If this production is commingled with COMPLETION DATA	th that from any other lease or pool,	give commingling order number:	
	Designate Type of Completic	on - (X)	New Well Workover Deepen	Plug Back   Same Res'v. Dill. Res
,	Date Spudded	Date Compi. Ready to Prod.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top Cti/Gas Pay	Tubing Depth
	Perforations	<del></del>		Depth Casing Shoe
		TUBING, CASING, AND	CEMENTING RECORD	
ı	HOLE SIZE	CASING & TUBING SIZE	DEPTHISET	SACKS CEMENT
			1	
-		<u> </u>		
		1	1	<u> </u>
ı				
•	TEST DATA AND REQUEST FOOLL WELL	JR ALLUWABLE (less must be a) able for this de	per recovery of total volume of load of peh or be for full 24 hours)	l and must be equal to crexceed top allo
Ì	Date First New Ot! Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lift, etc.)
Į				
	Length of Test	Tubing Pressure	Cosing Pressure	Choze Size
	Actual Prod. During Test	Cil-Bole.	Water - Bbis.	Gae-MCF
١	<u> </u>			
,	GAS WELL Actual Prod. Test-MCF/D	Length of Teet	Bble. Concensate/MMCF	Gravity of Condensate
	Acted Prod. 1061-MCF/D			Greatly dr Condensate
	Testing Method (pitot, back pr.)	Tubing Pressurs (Shat-in)	Cosing Pressure (Shut-13)	Cheke Size
١.	CERTIFICATE OF COMPLIANC	CE	OIL CONSERV	Bipn commission
	8			
		egulations of the Oil Conservation	APPROVED	. 19
		th and that the information given beat of my knowledge and belief.	BYOnly the same	<del>1</del> 2
			Jury Semen	-
	$\tilde{\mathcal{L}}$		TITLE Justy Sextent Dies L. Sugar	.:
	Paris	·	This form is to be filed in	compliance with RULE 1104.
	(Sino	11/41	well, this form must be accomp	wable for a newly drilled or deepend anied by a tabulation of the deviation
	Production/Proration S		tests taken on the well in acco	ordance with MULE 111.
•	(Time		All sections of this form mable on new and recompleted w	ust be filled out completely for allowells.
	July 1, 1981		Fill out only Sections I.	II. III, and VI for changes of ownerser, or other such change of condition
	(Dai	···	A December 1981 Annual Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of th	to he filed for each sent in multi-
				•
	· .		•	

SANTA FE FILE		ST FOR ALLOWABLE AND	Poim C-104 Supersedes Old C-104 as Ellective 1-1-85
LAND OFFICE	AUTHORIZATION TO T	RANSPORT OIL AND NATURA	AL GAS
IRANSPORTER GAS	<del>                                      </del>		
PRORATION OFFICE	-		
Operator			<u> </u>
SUN TEXA	S COMPANY x 4067 Midland, Texas	s 79704	
leason(s) for Isling (Check propo		Other (Please explain)	
Recompletion  Change in Ownership X	Oil Dry	Gas	•
change of ownership give na nd address of previous owner	TEXAS PACIFIC OIL COM	PANY, INC. P. O. Box A	4067 Midland, TX, 79
ESCRIPTION OF WELL A	ND LEASE	- 1 , Formation   Kind of L	eque Legse
-ocation	7 Trimat -	Charles Men State, For	Ladae
	Township 15-5 Range	,	
Line of Section 5,7,			Cour
VESIGNATION OF TRANSPORER of Authorized Transporter of	ORTER OF OIL AND NATURAL G		proved copy of this form is to be sent)
Neme of Authorized Transporter o			proved copy of this form is to be sent)
if well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge.	Is gas actually connected?	When
this production is commingled	with that from any other lease or pool	New Well Workover Deepen	Plug Back Same Res'v. Diff. Re
Designate Type of Compl	etion — (X)		! ! !
Jace Spudded `	Date Campl. Ready to Prod.	Total Depth	P.B.T.D.
levations (DF, RKB, RT, GR, etc.	Name of Producing Formation	Top Otl/Gas Pay	Tubing Depth
<sup>3</sup> erforations		<del></del>	Depth Casing Shoe
		D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
EST DATA AND REQUEST		after recovery of total volume of load of epth or be for full 24 hows)	
late First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lifi, etc.)
.ength of Test	Tubing Pressure	Cosing Pressure	Choke Size
crival Prod. During Test	Oil-Bbis.	Water - Bbla.	Gos-MCF
AC NES T			
AS WELL .ctcal Prod. Teal-MCF/D	Length of Test	Bbls. Condenscie/MMCF	Gravity of Condensate
lesting Wethod (pitot, back pr.)	Tubing Pressure (Shat-in)	Cosing Pressure (Shut-in)	Choke Size
ERTIFICATE OF COMPLIA	NCE	OIL CONSERV	ATION COMMISSION
hereby certify that the rules an	d regulations of the Oil Conservation with and that the information given	APPROVED	, 19
ove is true and complete to	the best of my knowledge and belief.	lerry Sexton	<i>,</i>
		TITLE Dist 1. Supre	
	Les	If this is a request for allo-	compliance with RULE 1194. wable for a newly drilled or despens
, ,	(naiwe)	well, this form must be accompa tests taken on the well in acco	anied by a tabulation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation of the deviation o
	ions Superintendent/West		ust be filled out completely for allow
·	SEP 1 2 1980	Fill out only Sections I. I	I. III, and VI for changes of owner ter, or other such change of condition
· · · · · · · · · · · · · · · · · · ·	Date		it be filled for each pool in multiple

of Corner received	Form C-101 Superredes Old
Ard NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-65
.5.	Su. Indicato Trin of Leans
OFFICE	\$1010 [] Fer
ATOR	S. State Oll & Gas Leave No.
SUNDRY NOTICES AND REPORTS ON WELLS	
OTHER	7, Unit Agreement Fur.e
et Charatet	'6. Form of Lease Hame
exas Pacific Dil Company Inc.	2. Well 1:0.
O. Box 4067 Midland, Texas 79701.	10. Field and Fool, or Wildren
LETTER H 1922 FELT FACH THE NOT th LINE AND 488 FEET FAON	Jalmat yates
East LINE, SECTION 30 TOWNSHIP 25-5 BANGE 37-E NAMPAN.	
15. Elevetion (Show whether DF, RT, GR, etc.)	12. County
11111111111111111111111111111111111111	hes.
Check Appropriate Box To Indicate Nature of Notice, Report of Oth NOTICE OF INTENTION TO: SUBSEQUENT	
TREMEDIAL WORK PLUG AND ADANDON REMEDIAL WORK  COMMENCE DRILLING OPNS.	ALTERING CASING  PLUG AND ADAIDDONMENT
ALTER CASING CASING YEST AND CEMENT JOB	1 Status [
OTHER	<u> </u>
the Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including e	
SEE RULC 1103.	
Shut in . TAI in Dec. 1977 due +	o uneconomic
Shut in. TA'd in Dec. 1977 due to production. Under field study for pos work.	SI BIE TEPPERIO
Work.	
	ν.,
TO BIVED	
May 2 0 1979	
C// CON-	
OIL CONSERVATION DIVISION SANTA FE	
STATE STORY	/
y certify that the information above is true and complete to the best of my knowledge and belief.	
alid post	c 18-76
V. Nulluliek me Key Oper Supt	····S-18-79
SUPERVISOR DISTRICT!	мач 9 4 1979
NS OF AUTOVAL, IMANO (2 / pires 12/31/79 (278)	
6x Spires 12/1/1/	



State of New Mexico P. O. Box 1989 Hobbs, Mi 88240

## Gentlemen:

This is to advise that on March 28, 1979 the Texas Pacific Oil Company's Winningham #7 (Jalmat) gas well located in Unit H of Section 30, Township 25S, Range 37E, Lea County, New Mexico was disconnected from El Paso Natural Gas Co.'s gathering system.

This disconnection was due to being temporarily abandoned.

· Yours truly,

PERMIAN DIVISION DISPATCHING DEPARTMENT

rowing Fell Travis R. Elliott

Gas Production Status Analyst

#### TRE:bl

cc: Mr. James Kaptenia, O.C.D., Santa Fc, NM Proration Dept. H. O. Whitt Gas Purchases Sam Smith H. P. Logan R. H. Barnett Operator Measurement Vernon Rogers

Earl Smith
R. T. Speer
B. D. Ballard

File

SY TAPE		ST FOR ALLOWABLE	Supersedes O	Id C-104 and C
1/ G.S.		AND RANSPORT OIL AND NAT	Effective 1-1-	-65
/ ID OFFICE		The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	ONAL OAS	
TRANSPORTER GAS		,		
PROPATION OFFICE				
Diet drot				<del></del>
Texas Pacific	c Oil Company, Inc.			
- P. O. Box 40	67 Midland, Texas 79		·	
low Well	Change in Transporter of:	Other (Please expl	ain)	
Recompletion X	<del>_</del>	Gas Filed to	connect gas	
change of ownership give name		dende	<del></del>	
d address of previous owner				
ESCRIPTION OF WELL AND				
Winningham	Well No. Pool Name, Including 7 Jalmat Yate	-	of Lease , Federal or Fee Fee	NMJ-568
ocation				111111111111111111111111111111111111111
Unit Letter H : 19	P22 Feet From The North:	_ine and Fe	et From TheEast	
Line of Section 30 T	ownship 25 S Range	37 E , NMPM,	Lea	County
	RTER OF OIL AND NATURAL O			
ame of Authorized Transporter of C	OII or Condensate	Address (Give address to whi	ch approved copy of this form is t	o be sent)
ame of Authorized Transporter of C			ch approved copy of this form is t	o be sent)
El Paso Natural Gas	Company Unit   Sec.   Twp.   P.ge.	Box 1492 El	Paso, Texas 79910	
ve location of tanks.		Yes	5-22-75	
this production is commingled w	with that from any other lease or poo	l, give commingling order numb	er:	
Designate Type of Complet	ion - (X)   Gas Well	New Well Workover De	pen Plug Back Same Res	'v. Diff. Res'v.
ate Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.	···
5/1/61 evations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	3308 Top Otl/Gas Pay	3016 Tubing Depth	
3015 GR	realis of Prosecting Connection	. 6, 6.1, 643 ; 4,	2735	
2711'-2816'			Depth Casing Shoe	
2711 -2010	<del></del>	ND CEMENTING RECORD		
HOLE SIZE	8 5/8"	348	300 Sx.	ENT
	5 1/2"	3307	250 Sx.	
			<del></del>	
ST DATA AND REQUEST F	OR ALLOWABLE (Test must be	after recovery of total volume of li depth or be for full 24 hours;	oad oil and must be equal to or e	xceed top allow-
I, WELL te First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump	, gas lift, etc.)	
ngth of Test	Tubing Pressure	Cosing Pressure	Choke Size	
tual Prod. During Test	Oil-Bbla.	Water - Bbis.	Gos-MCF	
AS WELL ctual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate	
8	24 Hours	Cosing Pressue (Shut-in)	Dry Choke Size	
Orifice Meter	Tubing Preseure (shut-in) 200	Packer	3/8"	
RTIFICATE OF COMPLIAN	CE	OIL CONS	ERVATION COMMISSION	1
creby certify that the rules and	regulations of the Oil Conservation	APPROVED	19 10/0	19
amission have been complied	with and that the information given a best of my knowledge and belief.	1 ( L. 1/1 X )	Sill.	•
		TITUE/SULL.	Ca Zimict i	
1011	. ) . 17-		ed in compliance with RULE	1104.
DU Wr	ight - 7T	If this is a request fo	r allowable for a newly drilled companied by a tabulation of	i or deepened the deviation
Area Superintenden	at fe)	tests taken on the well in	accordance with RULE 111.	
(T	itlej	able on new and recomple	ted wells.	
7-8-75	ale)	Fill out only Section well name or number, or tra	<ul> <li>I, II, III, and VI for change naporter, or other auch change</li> </ul>	of condition.
·		н		

Texas Pacific Oil Company, Inc. P. O. Box 4067 Midland, Texas 79701

Attention: Mr. L. A. Wright

Administrative Order NSP-1000

Gentlemen:

Reference is made to your application for two non-standard proration units consisting of the following acreage in the Jalmat Gas Pool:

TOWNSHIP 25 SOUTH, RANGE (37 EAST, NMPM (Section 30:) NE/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: SE/4

It is understood that the first unit is to be dedicated to your <u>Winningham Well No. 7</u>, located 1922 feet from the North line and 488 feet from the East line and the second unit to be dedicated to your <u>Winningham Well No. 3</u>, located 1930 feet from the South line and 330 feet from the East line both in said Section 30.

By authority granted me under the provisions of Rule 104 D II, you are hereby authorized to operate the above-described acreage as two non-standard provation units.

Administrative Order NSP-534 is hereby superseded.

Very truly yours,

JOE D. RAMEY Secretary-Director

JDR/JEK/jr cc: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs Proration Department, OCC - Santa Fe

# MELL LOCATION AND ACREAGE DEDICATION PLAT

Supervedes G-12h Effective 14-15

		All distin	on must be from the a	drag fei wiferles et	the bectlu	n			
exas Pacific				រក្សារ៉ូរាជ្ជា <u></u>	. <del></del>		7		<i>;-</i> -
at Long 2		25-S		37-E	Let	<u>n.</u>			
	•	Yorth	in r	,, 38,	: 'fr: z , +e +	East			
Start Lyvel : Nev.	Professing For		11.				Ine.	· 7·';	
014.2	Yates		Ju	lmat Cas	_		160	٠,	
1. Outline the	acreage dedica	ted to the	subject well by o	olorcá peneil o	r Lachure	maks on t	ie plat below.		••••
2. If more than interest and		dedicated	to the well, outlin	e each and ide	ntify the	ownership t	hereof (both as	s to working	
			erskip is dedicate forço-pooling, etc?		have the	interests bl	all owners be	een vonsoli-	
Yes [	No II at	aswer is "y	es." type of consol	aoitsbil					
this form if n No allowable	ecessary.) will be assign	ed to the we	tract descriptions If until all interes en-standard unit, e	ts have been c	ousolida	ted (by com	munitization.	enitization.	
	1			/.		1	CERTIFICATIO		
	i						CERTIFICATIO		Ì
	1		./			1 Lereby a	ertify that the inf	ormation con-	,
•	l l			1 /	1 1	tained be	rein is true and co	implete to the	-
						p. D. a. w.	knowledge and b	elief.	İ
	ļ	ļ		- 2		120	11/2/1	L 97	-
	}			1//	}	11/200	De sugar	·	7
·	- <del> </del>	f			$  - \gamma  $	L. A. 1	"right"		_[
				1	7 428	Prattion			
•	i	1			7 -100	·	perintende	nt	-{
	i			i /		Towns 1	Pacific Oil	Co Inc	1
	i i			1	l	-Fete	DCIFIC O.C.	00.9.110.	寸
	[	<b>•</b>		!/	5	5-27-79	5 -		_]
····			/	-	<u></u>	ļ			
	1			İ					
			. /		330		certily that the		
•	The Section Co.				,	•	this plot was plots ectual surveys ma		
	i			! /	1 }	1	sepérvision, and t	·	1
	1	1		! /	· 1	1 .	nd coirect to the		1
	1		/ · · · · · ·	1	1 1	knowledge	and belief.		-
	- +			/	-				-
	1			1	1/	i			_
		İ		1 4	7	Date Surveye	ei .		1
•	l	.		1 /	1	l Hamilton and a	tend must - at st.		
	1			: /		ant/ort end	refessional Eagle Surveyor	178.2	
	i	Ì	3/	! /			Éder.		
	i	1/	/	/		! L			
-: 1		7464			ובוונונונונו	frements.			1

		1		t=0	At 3 3 1 1 1 To The State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of the State of th					
10, L. COPIES RECEIVED						( )		Page 6 1		1
DISTRIBUTION					•		•	Form C-1 Supersede		
ANTA FE		······································	W אפצורט נ	אוו כטאפ	ERVATION CO	ииіссіои		C-102 and Ellective		
LE				7.2 00.113				Livetive	1-1-03	
U,S.G.S.				•				5a. Indicate	Type of Lease	<del></del>
LAND OFFICE								State	F	·•• 🔲
PERATOR						٠		5. State Oll 6	Gas Lease No	•
	······································							NM J 56	8	
	SUNDRY	NOTICES	AND REPO	RTS ON	WELLS				IIIIIII	MIL
DO NOT JEU THIS FOR	M FOR PROPO	SALS TO DRILL FOR PERMIT.			ACK TO A DIFFEREN	NT RESERVOIR	•			
OIL C								7, Unit Agree	ment Name	
werr Werr	لايا	07HER-								
Name of Operator		•			•			8. Form or La	une Name	
Cexas Pocific Oil	Company	y, Inc.		· ·		<u></u>		Winning	nem	<u> </u>
Address of Operator			•			4 ·		9. Well 140.		
P. O. Box 4067, M	ldland,	Texas	79701			·	<u>.</u>	7		ļ
Location of Well	•							<b>}</b>	Pool, or Wilder	ot
UNIT LETTER H		1922 ,,,,	FROM THE	<u>lorth</u>	LINE AND	<u>488</u> ,	EET FROM	Jolmat !	(ates	· · · · ·
		.= =		_	_			(((((((((((((((((((((((((((((((((((((((		
THE East LI	NE, SECTION	30	TOWNSHIP	25-	S RANGE	37-E	ИМРМ.	(///////		
mmmmm	,,,,,,,,,	~~~~			NC PT CT	· · · · · · · · · · · · · · · · · · ·			7777777	444
				w whether	DF, RT, GR, esc.	)		12. County		
	777777	///// GR	3015				<del></del>	Lea		77777
·. (	Check Ap	propriate	Box To Inc	licate N	ature of Noti	ce, Repor	t or Oth	er Data		
NOTIC	E OF INT	ENTION T	O: .			SUBSE	EQUENT	REPORT O	F:	
										_
ERFORM REMEDIAL WORK			PLUG AND ABA	NDON	REMEDIAL WORK		Ц	ALT	TERING CASING	
EMPORARILY ABANDON			•		COMMENCE DRILL	ING OPNS.		PLU	G AND ABANDON	ENT 🔛
ULL OR ALTER CASING			CHANGE PLANS		CASING TEST AND					-
	•				OTHER REC	complete	to Ja	lmat Gas		<b>K</b>
OTHER	<del></del>		<del></del>		·					
7. Describe Proposed or Com	plated Oper	ntions (Clear)	v state all per	tinent deta	ils and sive per	inent dates.	including	estimated date	of starting any	proposed
work) SEE RULE 1103.	presed Open		, 3.2.c 2 pc,		, and give port				, com 10.12 -1.1, 1	p. 0 p 0 0 0 0
3.07DH 73.33	•	0							1	
. MIRU. Pull ro							crean	-up.		
. Pull 2 7/8" tu						25001.				
Set CIBP 3050'				ענפא	2010.					
. Perf Yates 271				-ah wa	+ + 60 00	nn# 20 /	O 64			
. Frac Yates w/3	SO, OOO g	arrons 6	Setted it	esn wa b mall	to flow	JU# 2U-4	0 30.			
Set packer 266						n 7 27	75		.	
. Well shut-in p	ending_	gas cont	tract & p	треттп	e connection	)II 1-2/-	17.			
•					•	•				
			1							
· i	FER	07 10-	}	•						
, i		16 15	2							
· ·	· 7				•					
•	· •									
		The state of								
•										
•					•		•			
					•					
. I hereby certify that the ini	ormation ab	ove is true ar	nd complete to	the best o	f my knowledge as	nd belief.	<del></del>			
D _	ه	$\mathbf{Q}$	^							
-40	///	He .	17	<b>A</b> .	res Superir	+~~~		, -, •	-19-75	
INED	vrig	int.	<u> </u>	TLEA	res Superli	rendent		DATE	-17-17	
( )	7		)/		· MACD D	יים ו "יים לפוריים ד	י זיז			
hor	H	A.	W E	UPER	VISOR D	KIITIU	ī <sup>3</sup> Ţ			
PROVED BY		Arthril	7 "	7LE				DATE		
ONDITIONS OF APPROVAL	, IF ANYI									
1/		_								
					÷.					
		,								

ID. C COPICS RECEIV	(0	_}				-	Form C-103		
PISTRIBUTION		_	-				Superandes ( C-102 and C-	-	
ANTA PE		N	EM WEXICO OF	L CONS	SERVATION COMMISSION		Ellective 1-1		
LE		4	•						
.5.0.5.	-	_		•	•		Sa. Indicate Type	o of Lease	_
AND OFFICE		_					State	F•	<u>الدا</u> •
PERATOR							S. State Off & Go	s Leose No.	
			•				NMJ-568	mm	•
, (DO NOT UBE TH	SUND	PRY NOTICES	SAND REPOR	TS ON	WELLS				////
<del></del>	USE "APPLIC	ATION FOR PERMIT	F -" IFORM C-101	FOR SU	H PROPOSALS.)	··		77777777	7777
oir	WELL X						7. Unit Agreemer	it Name	
Name of Operator	WELL LA	OTHER-					8. Farm or Lease	- 112	<u> </u>
•	Nil Compe	one Too			•	ļ			
Address of Operator	orr comba	iny, inc.					Winningham		
	Midlond	Torrag	70701			ş	9, WBIT NO.		
. O. Box 4067	MIGISH	i, lexas	79701				10. Field and Po	ol or Wildoot	
_	3	1022		Mandi				•	•
UNIT LETTER	·	1922	T FROM THE	NOTE	1 LINE AND 488	PEET PROM	Jalmat Yat		$\overline{m}$
Reat		άO	-	25 0	37-E	1			/////
ANE TOUR	LINE, BECT	TION	TOWNSHIP	2)-	RANGE	нмрм. [			////
minmin	mm	in min	Flevation (Show	whether	DF, RT, GR, etc.)		12. County	44444	444
			GR 3015			1			
<del>"</del>	7777777						Lea _	7//////	7777.
				cate N	lature of Notice, Repor				
, NO	OTICE OF	INTENTION .	то:		subs	EQUENT	REPORT OF:		
	Г .							•	
PERFORM REMEDIAL WOR	<b>└</b> │		PLUG AND ABAND	ON []	REMEDIAL WORK	님	ALTER	ING CASING	님
TEMPORARILY ABANDON					COMMENCE DRILLING OPHS.		PLUG A	ND ABANDONME	" L
PULL OR ALTER CASING			CHANGE PLANS	ال	CASING TEST AND CEMENT JOB	٠ ـــا			
Recomm	lete New	Zone	•	ראו	OTHER				_LJ
DTNEN	1000 11011	20110		(£)					
7. Describe Proposed o	or Completed (	Operations (Clea	rly state all perti	ient dete	ils, and give pertinent dates,	including e	stimated date of s	tarting any pro	pposed
work) BEE RULE 1	103.						***		
. MIRU PU. I	nstall B	TTO							
Pull 2 3/8"			·	• • ′					
. Set wirelin			Cap w/2	σι ce	ment.				
Run GR-Coll									
Test casing			(1) 00 200	•					
			1-161 2720	~301	2736-421 2754-581	2766-74	2780-861		
and 2800-16						2.00 1-			
					water + 60,000# 2	20-40 sa	and .		
. Sand pump w									
				on pr	oduction test.				
	p	01, 0	The party	, F-					
		•							
		•			•		•		
						,			
• • • • • • • • • • • • • • • • • • •									
#** *									
					•				
								•	
							·		
3, I hereby certify that	the informatio	n above la true s	and complete to th	e best o	f my knowledge and belief.				
0 ~		r - D .	0 -						/
1 /	- 11	right.	1+ 1	. A	rea Superintendent	;	DATE 12-	- 26-74	<u>r</u>
7710		700	<del></del>						=
	2. 1	M				ا ال	a ue	C 20 1	1974
MONE NON	[	Lenen	£ 1171	£	DIL & CL.	I	L DATE	<del></del>	· · ·
Julia			····				<del></del>		
DNOITIONS OF APPR	TAYP" IL VII.	v .							

•

;

Dr LOPICO RECEIVED	Form C-103
DISTRIBUTION	Supersedes Old
TA FE NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103
E NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
G.S.	Sa. Indicate Type of Leave
ID OFFICE	State Fee X
ERATOR	5. State Oll & Gas Lease No.
CUMPRY NOTICES AND DECORATE ON WISH A	mmmmmink
SUNDRY NOTICES AND REPORTS ON WELLS THE PORT OF PROPOSALS TO DRILL OF TO DESPEN OF PLUS BACK TO A DIFFERENT RESERVOIR.	
USE "APPLICATION FOR PERMIT ~" (FORM C-101) FOR SUCH PROPOSALS.)	7. Unit Agreement Hame
OIL SAS OTHER.	
arise of Operator	B. Farth or Lease Hame
Leyan Hacilie Oil Com bance, Inc.	Programme of the
sqress of Operator	9. Well No.
10. 3014067, Willand Jeyans 79701	
ocation of Well	10. Field and Pool, or Wildcat
UNIT LETTER 4 1922 PEET FROM THE 11 LINE AND 4 88 PEET PROM	
UNIT LETTER PEET FROM THE LINE AND PEET FROM	mminnminn)
THE LINE, SECTION TOWNSHIP COMMENTER BANGE	
THE TOWNSHIP TOWNSHIP MANGE MANGE	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3015 CR	J= ce_1
Check Appropriate Box To Indicate Nature of Notice, Report or Ot	
	T REPORT OF:
NOTICE OF INTENTION TO.	REPORT OF:
RFORM REMEDIAL WORK	ALTERING CASING
MPORARILY ABANDON COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
LL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB	***************************************
OTHER	Nell Status 冈
OTHER	
	· · · · · · · · · · · · · · · · · · ·
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including work) SEE RULE 1703.	estimated date of starting any proposed
TAIL DIE TAIL	
Well shut in, TA'd in 1964 due to unec	onomical rate,
An AFE has been approved to recomple	to this well
An Mic has been approved by the origin	CILLS WOLVE
in the Jalmat Yates interval. Work u	will be done
IN ONC DELINIOUS POLICE STATES	
by 2-1-75.	
09 2	
	1/2
Expire	A) /////Ə
and the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contr	
2 - Mr. 35 - May 191	
. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
<b>A</b> 9	11
Lloyd Might Mea Sunt.	🛱 - 6 - 74
SUPERVISOR CONRICT I	NOV 8 1074
ho a things in the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the	8 1974
PROVED BY TITLE	
INDITIONS OF APPROVAL, IF ANY	

I

-1

A secretarial and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o

	•	•
O. DF COPIES RECEIVED		Form C-103
DISTRIBUTION	, m = − − − − − − − − − − − − − − − − − −	Superseden Old C-102 and C-103
HTA FE	NEW MEXICO OIL CONSERVATION COMMISSION	Effective 1-1-65
E	likt 0 11 19 131 67	5a. Indicate Type of Lease
S.G.S.	•	State Foe 3
PERATOR		5. State Oil & Gas Leane No.
LAXION J		IMJ-568
SUMDO	Y MOTICES AND DEDODTS ON WELLS	mmmmmm .
JUNUK DO NOT USE THIS FORM FOR PRO USE "APPLICAT	Y NOTICES AND REPORTS ON WELLS POSALS TO DRILL OR TO DEEPEN OR PLUE BACK TO A DIFFERENT RESERVOIR. ION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)	
	A COLUMN TO THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PA	7. Unit Agreement Name
WELL Z	OTHER-	1
Name of Operator	Carry Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the Comment of the	8, Farm or Lease Name
TEXAS PACIFIC OIL COM	PANY	Winningham
Address of Operator		9. Well No.
P.O. Pox 1069 - Hobbs	, New Mexico	
ocation of Well		10. Field and Pool, or Wildcat
UNIT LETTER H, 1	922 FEET FROM THE North LINE AND 488 FEET FRO	Langlee Mattix
THE East LINE, SECTION	N 30 TOWNSHIP 25-S RANGE 37-E NMPA	
minimm	15. Elevation (Show whether DF, RT, CR, etc.)	12. County
	3015 <b>' G</b> R	Tea
	Appropriate Box To Indicate Nature of Notice, Report or O	
NOTICE OF IN	JENTION 10: 2082Eduev	T.REPORT OF:
FORM REMEDIAL WORK	PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
MPORARILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
L OR ALTER CASING	CHANGE PLANS CASING TEST AND CEMENT JOB	, 200 200 20000000000000000000000000000
	OTMERTem	porarily Abandoned X
OTHER		
work) SEE RULE 1 103.	erations (Clearly state all pertinent details, and give pertinent dates, includin	g estimated date of starting any proposed
Held for possible seco	ondary recovery.	<b>V</b>
•		
	- NO	tified
	THE COMMISSION MUST BE NOT FORM COMMISSION ON FORM COMMISSION MUST BE NOT AND AND AND AND AND WELL STATUS WELL.	103
	CANNISSION ON FORMUL	ADIJK
	THE COMMONIAS CANTE WELL	
en Till av 1911 in	EV-37 THE WELL OR 1133 WEE	
TE LAY IS PALL 37	AS TOE PLANS FOR	
	THE COMMISSION MUST BE NOT FORM COMMISSION MUST BE NOT FORM COMMISSION MUST BE NOT AND AND THE WELL STATUS WELL.  AS TO THE WELL STATUS WELL.  FUTURE PLANS FOR THIS WELL.	
MAIN OFFICE OCC	$\cdot_{\underline{\cdot}}$	
MAIN OFFICE OFF		
		<b>S</b>
hereby certify that the information	above is true and complete to the best of my knowledge and belief.	
; 1//	<b>4</b>	•
- History	Area Superintendent	5-10-67
10	11111	
` / '		MAY 9 1057
OVED BY	ORIGINAL & PENUE CONDO	MAY 9 1357
	SICKLD BY: LIME F. FAGRIZON. ENGINEER DISCULT NO.	
DITIONS OF ADDROVAL IS IN.		

	i i		1111		
•		. 4			
NO. OF COPIES PECEIVED	٠٠٠ ز	;;; ;		. D 0 100	
DISTRIBUTION	1 22	-		Form C-103 Supersedes Old	
ANTA FE	NEW MEXICO OIL	CONSERVATION COMM	ISSION 5.5.1	C-102 and C-103 C- Elloctive 1-1-65	*
FILE	1				
J.S.G.S.	]	2 10011	11 27 517	Fa. Indicate Type of Least	•
AND OFFICE	]	S HOVE	11 31 -31	Slate	Fee. X
PERATOR	]	•	•	5, State Oil & Gas Lease	No.
		<u></u>	<del></del>	kreen en en en en en en en en en en en en	******
SUNDR	RY NOTICES AND REPORT OPERALS TO DRILL OF TO DEEPEN ON THE PERMIT -" (FORM C-101) P	S ON WELLS PLUG BACK TO A DIFFERENT P OR SUCH PROPOSALS.	ITSTAVOJA,		
OIL X GAS WELL	OTHER-	,		7. Unit Agreement Name	·
, Name of Operator				8, Farm or Lease Name	
TEXAS PACIFIC OIL COM	<u> PANY</u>		:	Winningham	
Address of Operator				9. Well No.	. [
P.O. Box 1069 - Hobbs	, New Mexico		· ·	7 10. Field and Pool, or Wild	leat
	1000		<b>5</b>		
UNIT LETTER H 1	1922 FEET PROM THE NO	TUD LINE AND480	B PEET PROM	Langlie Mattix	mm
Fast	30	259 3'	7_F		
THE LINE, SECTION	ON	Z) NANGE	NMPM.		
	15. Elevation (Show w	hether DF, RT, GR, etc.)		12. County	111114
	30151	GR		Lea	IIIIII
Check A	Appropriate Box To Indica		Report or Oth	er Data	
	NTENTION TO:	1	SUBSEQUENT		
			$\Box$		
PERFORM REMEDIAL WORK	PLUG AND ABANDON	COMMENCE DRILLING	· H	ALTERING CASING	$\approx$
EMPORARILY ABANDON	CHANGE PLANS	CASING TEST AND CE	. ===	PLUG AND ABANDO	NWENT []
	FRANCE FEARS	OTHER		ily Abandoned	X
OTHER	<u></u>				
7 Describe Proposed or Completed On					
<ol> <li>Describe Proposed or Completed Op work) SEE RULE 1103.</li> </ol>	serations (Clearly state all pertine	nt details, and give perliner	nt aates, incluaing e	stimated date of starting an	y proposea
•					
	•				
Pald fo	r possible secondary	**************************************			
neid 10	r possible secondary	recovery.			
•	•	•		•	
	·				
	• •				
	•	•			
	•	_			
	•	•		•	
			<i>:</i>		
			•		
· 1	<b>A</b>				
		L			
. I hereby certify that the information	above is true and complete to the	best of my knowledge and b	elief.		
. I hereby certify that the information	above is true and complete to the			11-10-66	
Li hereby certify that the information	above is true and complete to the	Area Superinte		DAYE 11-10-66	,
Li hereby certify that the information	above is true and complete to the			DAYE 11-10-66	,
B. I hereby certify that the information	above is true and complete to the			DAYE 11-10-66	

	2° C			
D. OF CUPILD RECEIVED			(	Porm C-103
DISTRIBUTION		***		Supersedes Old C-102 and C-103
NTA FE		OIL CONSERVATION COMMI	RELOYE 2 ULLIN	E Q. 10)-16µv= 1-1-05
LE	ا المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المر			
5.G.S.			Hay 13 7 50	State Type of Leane
ND OFFICE		And the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s		5. State Oil & Gus Leune No.
ERATOR	٠.	•		3, 5, 5, 5, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6,
SUNC 100 NOT UBE THIS PORM FOR F USE "APPLIC	DRY NOTICES AND REPORTED TO THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR OF THE PERSON COLOR O	RTS ON WELLS OF PLUG MACK TO A DIFFERENT R	ESERVOIR.	
OIL X GAS WELL	DYHER•			7. Unit Agreement Name
ame of Operator			<del></del>	8. Farm or Lease Name
EXAS PACIFIC OIL CO	MPANY	• .	• ,	Winningham
ddress of Operator				9. Well No.
.0. Box 1069 - Hobbs	s, New Mexico		* *	7
ocation of Wall				10. Field and Pool, or Wildcat
UNIT LETTERH	1922 FEET FROM THE	North LINE AND	488 FEET FROM	Langlie Mattix
THE East	TION 30 TOWNSHIP.	25-S	37-E NMPM.	
The tine, see	· · · · · · · · · · · · · · · · · · ·	NAMES		
	15. Elevation (Shor	w whether DF,-RT, GR, etc.)		12. County
	3015° G	<u> </u>	·	Lea ////////////////////////////////////
Check	Appropriate Box To Inc	licate Nature of Notice,	Report or Otl	ner Data
NOTICE OF	INTENTION TO:		SUBSEQUENT	REPORT OF:
(— <u>)</u>	,		(—)	
FORM REMEDIAL WORK	PLUG AND ABAI	<del>-</del> 1	片	ALTERING CASING
PORARILY ABANDON	CHANGE PLANS	CASING TEST AND CE	<b>\</b>	PLUG AND ABANDONMENT
OR ALTER CASING	CHANGE PLANS	OTHER		ILY ABANDONED X
THER				
				·
escribe Proposed or Completed ( ork) SEE RULE 1 103.	Operations (Clearly state all per	tinent details, and give pertinen	nt dates, including	estimated date of starting any proposed
				************
		•		
ELD FOR POSSIBLE SEC	ONDARY RECOVERY.	v		·
•			٠	
	•	**		
	•			MAN OFFICE OCC
				P.St. Of FIOL OC
page.				
	_			166 MAY 16 AH 8 3
•			•	
		The second second		
		The second second		
		Turk to the second		
24				

true and complete to the best of my knowledge and belief.

Enginee.

Area Superintendent

5-10-66

	mation above is true and compi	ete to the best of my knowledge and belie	(.	DAYE 11-10-65	
	mation above is true and compl	ete to the best of my knowledge and belie	<b>(.</b>		
HELD FOR POSSIBLE					
HELD FOR POSSIBLE					
HELD FOR POSSIBLE		•			
HELD FOR POSSIBLI	•,				
HELD FOR POSSIBLE	•. •.				
HELD FOR POSSIBLE					
HELD FOR POSSIBLE					
HELD FOR POSSIBLE					
HELD FOR POSSIBLE					
	E SECONDARY RECOVER	Y.			
•		· .			
		•		•	
ork) SEE RULE 1103.	Character ( and the second				
	eted Operations (Clearly state)	all pertinent details, and give pertinent do	ites, including	estimated date of starting any pro	opos
THER		OTHER TEMPORA	AKILY ABA	MUONED	_ [
OR ALTER CASING	CHANGE		. —	NDONED	ľ
ORARILY ABANDON	PLUG AN	COMMENCE DRILLING OPN	s. 📙	ALTERING CASING PLUG AND ABANDONMEN	NT
ORM REMEDIAL WORK		D ABANDON REMEDIAL WORK		ALTERING CASING	1
	OF INTENTION TO:		-	REPORT OF:	
	<del></del>	015 G.L. o Indicate Nature of Notice, Re	eport or Orl	Lea ())))) her Data	77,
THIMINI		(Show whether DF, RT, GR, etc.)		12. County	
THE EAST LINE		NSHIP 25-S RANGE 37-E	NMPM.		77,
UNIT LETTER H	. 1922 FEET FROM T	north LINE AND 488	FEET FROM	Langlie Mattix	
P. O. Box 1069; I cation of Well	Hobbs, New Mexico		·	10. Field and Pool, or Wildcat	
dress of Operator				9. Well No.	
TEXAS PACIFIC OI	L COMPANY		<u> </u>	Winningham	_
well X well and of Operator	ОТНЕЯ»,			8. Farm of Louise Name	
USE	T)	- STATE OF BULE PROPUSALS.	<del></del>	7. Unit Agreement Name	777
	UNDRY NOTICES AND FOR PROPOSALS TO DRILL OR TO I	REPORTS ON WELLS DEEPEN ON PLUG BACK TO A DIFFERENT NESSE M G-101) FOR SUCH PROPOSALS.	TVOIR.		
	· · · · · · · · · · · · · · · · · · ·	<u> </u>		- Committee	(~
	+-1			5, State Oil & Gas Leane No.	<u> </u>
	+-		· 1.25	Fue Heate Type of Lease	. r
ND OFFICE	<del></del>	Koy 1	Ε.	Effective 1-1-85	
.G.S. ND OFFICE		ICO OIL CONSERVATION COMMISSI	ON		
DISTRIBUTION NTA FE .E .G.S. ND OFFICE ERATOR	NEW MEX	7		Supersedes Old C-102 and C-103	

an Kitan

· •	No hour	A STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STA	
TIMBLE OF ESPISE AFFECTION  THE SHEET OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE	No. 1 To State Street		
FINE UP 0	HEM WEXICO OF	L CONSERVATION COMM	AISSION FORM C-103
TARMORPES OIL  TRANSPORTER GAS  PHORASTUM OPPIES	MISCELLANI	EOUS REPORTS ON WE	LALS 20 12
GP T RATUR	(Submit to appropriate D	istrict Office as per Cummissi	on Rula 1106) 35 PH 364
me of Company EXAS PACIFIC OIL CO		Address Box 1069, Hobbs, No	ew Mexico
88C		etter Section Township	Range
inningham te Work Performed Poo	.1	H 30 25-S	37-E
	Langlie Mattix		3.
7.5	THIS IS A REPORT OF: (C		
Beginning Drilling Operations	Casing Test and Cemer	nt Job Other (Explain	<b>):</b>
] Plugging:	Remedial Work		
tailed account of work done, nature	and quantity of materials used, an	nd results obtained.	
		•	
emporarily abandoned	i - Held for possib	le secondary recove	ery.
			HAIR OF THE ST
		, ·	*64 Oct 29 AH C
	•		
ocessed by	Position	Company	
F	ILL IN BELOW FOR REMEDIA	AL WORK REPORTS ONLY	
	ORIGINAL WE		

PBTD

Producing Interval

Oil String Diameter

Producing Formation(s)

Water Production BPD

District Engineer

RESULTS OF WORKOVER

Name ⊅

Position

Company

Gas Production

Completion Date

Gas Well Potential

Oil String Depth

GOR -----Cubic feet/Bbl

I hereby certify that the information given above is true and complete to the best of my knowledge.

Original signed by: John H. Hendrix

PACIFIC OIL COMPANY

DF Elev.

Tubing Diameter

Perforated Interval(s)

Open Hole Interval

Test Before Workover After **Vorkovet** 

Approved by

Title

Date

TD

Date of Test

Engineer Descript 1

DUI 21 EM

Tubing Depth

Oil Production BPD

OIL CONSERVATION COMMISSION

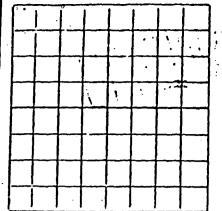
			<u> </u>					
100 from 10 to 100 co		1	IEW MEXICO	OIL CON	ISERVAT	ON COMMISSION		FORM C-110
			·		E, NEW MI			(Rev. 7-60)
Onten Dit.						AND AUTHORIZA	ATION	
TOR .			JIKANSPI	טאו טו	LAND	NATURAL GAS		
pany of Operator	· <del></del>	FILE THE O	RIGINAL AND	4 COPIE		APPROPRIATE OFFI		l way wa
Toxas Pacifi	c Coal a	nd Odl Compa	ทซ		<b>\</b> '	Winningham	دن زر	Vell No.
Letter	Section	Township	Rang		L	County	<del></del>	<del>,</del>
<u>H</u>	30	25 <b>-</b> S		37-E	· ·	Lea Kind of Lease (State, Fed	Feel	<del></del>
Langlie-Matt	ix	· · · · · · · · · · · · · · · · · · ·	·			Patented	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
If well produce give loc	es oil or conde		Unit Letter	•	Section 30	Township 25-S	Rang	: 37 <b>–</b> E
orized transporter of e	oil 🛣 or cor	densate		Addre	ss (give add	ress to which approved cop	y of this fo	rm is to be sent)
	9							
Texas-New Me	xico Pipe					c 1510, Midland	, Texas	
orized transporter of c	casina basalas	<del></del>	Date Con-	<del></del>		No ress to which approved cop	y of this fo	rm is to be sent)
onzed transporter or t	casing nead ga	is X or dry gas	nected					
El Paso Natu	ral Gas (	ющралу	8/18/6	ı j	al, New	Mexico		.*
s is not being sold, g	ive reasons an	d also explain its	oresent dispositi	on:	į			- 5 AF. Trans
		•						u ano i
				*		Table 1		
•					Luci			
	······································	REASO	N(S) FOR FILI	NG (pleas	e check pro	oper box)		
		• • • • • • • • • • • • •				ship		
(		spottet (check one		Othe	(explain be	Name Chan	X ged from	
		dgas. 🔲 Cond		•	TE	XAS PACIFIC COAL to TEXAS PACIFI	AND OIL	COMPANY
•				• •	. •	Effective Nove	mber 1, 19	63
Per	rmission	is requeste	d to produ	ce this	s well i	n common storage	, •	
		oil wells						
						<u> </u>	·	
rks								
âı								i
رن 								i
• .					•		•	ľ
			<u> </u>					
undersigned certific	es that the R	ules and Regulat	ons of the Oil	Conserva	ion Commi	ssion have been complie	ed with.	
·	Executed d	is the 18th	day of Se	ptember	• ' :			
OIL CO		ON COMMISSION		Ву		All hills	/	
yed by		: <del></del>		Title		TINI JUSTIN		
LACT	Mas	ull,		- 1	trict En	gineer		
		0		Compa				
TRATION AS	HAGER					fic Oal & Oil (	ощрап <b>у</b>	0
	961			Addres		1688, Hobbs, Ne	w Mexic	:0
						- · · · · · · · · · · · · · · · · · · ·		

· ·	16	· · · · · · · · · · · · · · · · · · ·		
(18 19 14 17 17 17 17 17 17 17 17 17 17 17 17 17	NEW MEX	ICO OIL CONSERVA		FORM C-110
7/10	7. B	, ·-	E AND AUTHORIZATION	(Rev. 7–60)
943   4 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	, TO TRAN	· · · · · · · · · · · · · · · · · · ·	D NATURAL GAS	
any of Operator	FILE THE ORIGINAL	AND 4 COPIES WITH 1	THE APPROPRIATE OFFICE	35   Veli No.
exas l'acific Coal and			Winningham	7
Section T	Township 25B	Range 37-E	County	
anglie-Mattix			Kind of Lesse (State, Fed, Fee) Patented	
If well produces oil or conden- give location of tanks	usate Unit Lette		Township Ra	nge 37–E
rized transporter of oil 🔀 or cond	iensate [	Address (give	address to which approved copy of this	form is to be sent)
exas-New Mexico Pipel	ine Company .	P. 0.	Box 1510, Midland, Te	xas
· •	Is Gas Actually Co	onnected? Yes X	No	
ized transporter of casing head gas	or dry gas Date nected		address to which approved copy of this	form is to be sent)
l Paso Natural Gas Con	mpany 8/1	8/61	Jal, New Mexico	
is not being sold, give reasons and	also explain its present disp	position:		
		,	• •	
				·
	,			
	REASON(S) FOR	FILING (please check	proper boz)	
Change in Trans	sporter (check one)	Change in Own Other (explain	·	e e e e e e e e e e e e e e e e e e e
•	Dry Gas		now connected to tank b	attery.
·• ;	4			
	,			
<b>x</b> 5				
	• .			,
•	•			\
•		÷		
dersigned certifies that the Rul	les and Regulations of the	Oil Conservation Com	mission have been complied with.	
_ Executed this	s the 1st day of	September	, 19_61.	
OIL CONSERVATION	N COMMISSION	By		
d by .	///	Title //n	John	
1, 1,16		Company	eum Engineer	
Excite or Liable	· 1	{	Pacific Coal and Oil Com	npany

P. O. Box 1688, Hobbs, New Mexico

SEP 5

i93



## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico 1988 OFFICE OCC

WELL RECORDUL 5 M 6:10

Depth Cleaned Out 3:277

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE.

If State Land submit 6 Copies

~*************************************	Pacific		il Company		يند فروس شهر و شار در الدر و در الدر و در و در و در و در و در و در و در و	<u>Hinr</u>	ningham	tra o é a manharathair da fair manhair é a mana parace.
Well No	7 .	(Company or Op				(Lease	)	
-	e-liattix	,	-				•	•
Well is	1922			line and				
of Section				l and Gas Lesse No	·	'		
				, 19 <u>61</u> Drilli				
				ing Company,				
				. Texas				
		,		8014.7				
		-	_			-		
				OIL SANDS OB 2	ONES		13	
Perforat	ions:	32	3240	No.	i from		***	٠.
•				No. 6	•		,	±
_* - \ .							; 2	23 ×
				ORTANT WATER th water rose in hol			e Ç	
				ch water rose in no				,
•							,	
_								
•				######################################		_		
·				CASING RECO				
	WEIG	HT NEW	OB.	KIND OF	CUT AND	<del></del>	<del></del>	<del></del>
81XE	PER P				PULLED FROM	PERFORATIO		PURPOSE
8-5/8" 5-1/2"	24	New New	338	Float Float	1.	3232-3240		face
		4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3631					
	_!	<u> </u>	<del></del>		1			
			MUDDIN	G AND CEMENT	ING RECORD			·
BIZE OF HOLE	RIZE OF CABING	WHERE	NO. BACKS OF CEMENT	METHOD USED	o	MUD RAVITY		OUNT OF D USED
2-1/4	8-5/8"	. 3/18	300	Furm & Plus	-			
7-7/8"	5_1/2"	3307	250	Prean & Plus				
•				<del> </del>				
			RECORD OF	PRODUCTION A	ND STEMULAT	אסד		
		/D1 41		No. of Qts. or Cal				
			ie Procesi wea, i					
'ihno fr	200 323		2 charge	e Sand-trac	טו מדרע ממי			9300 -
'ibro-fr	aced 323		o. 3 charge	s. Sand-Irac	ca kitu to	#	<u> </u>	sand.
ibro-fr	aced 323		o. 3 charge	s. Sand-Irac	ced kith in		<u> </u>	Sana.
'ibro-fr	aced 323		o. 3 charge	s. Sand-Irac	ed Kitu io			sana.
		2-40 w/3 13		s. Sand-Irad				

## RECORD OF DRILLSTEM AND SPECIAL TSTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

#### TOOLS USED

•							•
							fcct tofcct
Cable to	ols were	used from	feet to	fcet,	and from	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	feet tofeet
	Wel]	L not pro	oducing. This is the pot	MOITOUG			
Put to P	roducing	<u> </u>	, 19				• •
OIL WI	ELL: 1	The production	on during the first 24 hours was	810	ba	rrels of li	quid of which
				•			
			350		_		•
							i Confidentiale, analo
GAS WI	ELL: T	he production	on during the first 24 hours was		.M.C.F. p	lus	barrels of
	li	quid Hydroc	carbon. Shut in Pressurc	lbs.		,	nis in Gerlingun.
Length	of Time	Shut in			·	: >	••••
PLE	ASE IN	DICATE B	BELOW FORMATION TOPS (IN C	ONFORMAN	CE WIT	H GEOGI	RAPHICAL SECTION OF STATE):
• • • • • • • • • • • • • • • • • • • •	• • •		Southeastern New Mexico	:		,	Northwestern New Mexico
			T. Devonian				Ojo Alamo
							Kirtland-Fruitland Farmington
							Menelee
T. Que	n.,		T. Ellenburger			Т.	Point Lookout
•	-						Mancos
		·	T. Granite T				Morrison
			T				Penn
			T				
			T	*************			
			T			,	
T. Miss.			T	ON RECO		Т.	
	i	Truis	TORMAT	TON ALCO	1	Thickness	
From	То	Thickness in Feet	Form-tion	From	То	in Feet	Formation
rface	353	353	Caliche, Rock & Sand				
11000			our contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contraction of the contracti				
353	1160	807	Red Bed		•		
1160	2552	1392	Anhyd. & Salt	•			
	l		-	-			
2552	2870	318	Anhyd. & Lime				
2870	3307	437	Lime				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
				ì		}	
						İ	·
				<u>.</u>			
		1 1	2		i		
			•				
						·	·
•				-			
		'	•				

ATTACH SEPARATE SHEET IF ADI	DITIONAL SPACE IS NEEDED
I hereby swear or affirm that the information given herewith is a con-	plete and correct record of the well and all work done on it so far
as can be determined from available records.	June 30, 1961
Company or Operator Toxus Pucific Coal & Oil Company,	(1.414.
iame LCUM M. Luth	Potroloum Engineer

* *** * ***** * * * * * * * * * * * *			<del></del>	<del></del>	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Park 1		
ine anglesime			NEW MEX			ION COMMISSION		FORM C-110
OTAL OIL		CERTIFI	CATE		TA FE, NEW M MPLIANCE	AND AUTHOR	ZATION.	(Rev. 7-60)
FION OFFICE				** / <b>.</b>	يداح فور المراجع	NATURAL GA		
pany of Operator		FILE THE C	RIGINAL	AND 4 C	OPIES WITH TH	LEAPPROPRIATE O	FFICE	Well No.
exas Pacific (	coal and	Oil Company	<b>r</b>			Winningha		7
t Letter H	Section 30	Township 25-S		Range	37-E	County		
n anglie-Mattix		•		<u> </u>		Kind of Lease (State, Paten	•	
If well produce	s oil or cond		Unit Lett	tet .	Section -	<del></del>	Rang	37-E
porized transporter of o	or co	ndensate	<del></del>	·	Address (give ad	dress to which approve	copy of this f	orm is to be sent)
exas-New Mexic	o Pipeli	ine Company		. •	P. O. B	ox 1510, Midl	and, Texa	S
		Is Gas A	ctually C	onnecte	d? Yes	No_X		
norized transporter of c	asing head g	as 🔝 or dry gas	Date	Con- ed		fress to which approved	copy of this fo	orm is to be sent)
Paso Natural	Gas Con	many	. ]		Jal,	, New Mexico		
	hange in Trai	REASO  asporter (check one  Dry (d gas . Cond	:) Gas	<b>©</b>	(please check pr Change in Owne Other (explain b	rahip	•• •	
		·				· · · · · · · · · · · · · · · · · · ·		
ark e			المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب المراقب			·.		
	e e e e e e e e e e e e e e e e e e e	en en en en en en en en en en en en en e		en anderen	and the second			
underalgned certifie						suion have been com	plied with.	
OIL CO		his the 19th on commission		Ju	By			
oved by		Chi	ent.		Title	Mala		
year		& Gas Inspec	tor		Company	Cin On I and C	N. Carman	.,,

Address

P. O. Box 1638

Hobbs, New Mexico

JUN 2 1 1961

ale

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

(Form C-194) Ravised 7/1/57

## REQUEST FOR (OIL) - (XXXXX) ALLOWABLE

New Well

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well.

orm C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form B filed during calendar onth of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delived into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

<b>i</b>			•	Hobbs, New Mexico (Place)	June 19, 1961 (Date)
E AF	E HER	EBY R	EQUEST	NG AN ALLOWABLE FOR A WELL KNOWN AS:	
	Pacif	ic Coa		Company, Winningham, Well No. 7, in SI	3
] Um	Letter	, Sec.	30	T. 25-S., R. 37-E., NMPM., Langlie-	-Mattix Pool
Lea				County. Date Spudded5/1/61 Date Drilling Compl	oted 5/10/61
			ocation:	Elevation 3025 KB Total Depth 3308	FBTD 3295
D	C	В	A	Top Oil/Gas Pay 323? Name of Prod. Form. Quee PRODUCING INTERVAL -	:n
_		1	1 1	Perforations 3232-3240*	•
E	: <b>F</b>	: <u>-</u> G .	H	Depth	Depth Tubing 3220
				OIL WELL TEST -	
L	K	J	I	Natural Prod. Test:bbls.oil,bbls water in	Choke hrs,min. Size
		۳.,		Test After Acid or Fracture Treatment (after recovery of volume of	oil equal to volume of
M	N	0	P	load oil used): 98 bbls,oil, 712 bbls water in 24 h	choke rs,min. Size <u>26/6</u> 4 <sup>11</sup>
		<u> </u>		GAS WELL TEST -	• •
	·			Natural Prod. Test: MCF/Day; Hours flowed	Choke Size
gnbdu Sin		and Geme Feet	nting Recor		
5170		<del></del>	Sax	. Test After Acid or Fracture Treatment:MCF/Day;	Hours flowed
8-5/8	311	338	_ 300	Choke Size Method of Testing:	
5-1/2	211 3	297	250	Acid or Fracture Treatment (Give amounts of materials used, such as	
	3:	210		sand): SOT W/10,000 pal. ref. oil & 10,000# sand Casing Tubing Date first new Press: 2800# Press. oil run to tanks 5/18/61	d
-		210	<del></del>	Cil Transporter Texas—New Mexico Pipeline Co	
				Gas-Transporter El Paso Natural Cas Company	
marks	:				
		***********			***************************************
<del></del>					
I he	reby ce	rtify tha	t the info	mation given above is true and complete to the best of my knowled	ge.
prove	d		JUN	1 1961 19 Texas Pacific Coal and Oil	or)
	OIL CO	ONSER	VATION	COMMISSION By: MBalls (Signature)	
-		0	Q//	2	
: 1	J. J. J.	ام ک	·····	Send Communications regard	ding well to:
le				neriectal	
•		<b>~</b> :	18603	Name Texas Pacific Coal & C	7TT

Address P. O. Fox 1688, Hobbs, New Mexico

# NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

	SEE HISTRUCTION	<del></del>			THE REV	ERSE SIDE	
			SECTIO	H A		<del></del> -	TWATERS
Operator TEXAS PAG	CIFIC COAL & OIL C	co.	Lease	WINNINGH	IAM		Vell No. 7
Unit Letter Secti	•	SOUTH	Read	37 EAST	County	_EA	
Actual Footage Location	1	<del></del>			l		
	from the NORTH	line and	488	frei	from the	EAST	line
	Producing Formation		Puol			i.	Dedicated Acreage:
3014.2	Seven Rivers		L	<u> Jalmat</u>	<del></del>	: <del></del>	40 Acres
) is the Operator the or	Ole omnos in the doduces.	.d	eliand on	sha sias halow?	VES Y	SiO	("Owner" means the person
							mself or for himself and
	(e) NMSA 1935 Comp )			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
•	• •	be interests	of all the		naolidates	by communi	stization agreement or other-
	O If answer is						· · · · · · · · · · · · · · · · · · ·
*	tion two is "no," list ni					:	
Cinner .				Land Descripe	100		
						<del></del>	
							·
	SECT	ON-B		<del></del>	<del></del>	7	CERTIFICATION
				}			
	Į.			.i ]	! ]	I hereby	cettify that the information
			•	i :	. }	1	ION A above is true and com-
	[ ]	•		;	3	( ·	the best of my knowledge and
				1 - 5	4.	belief	
				1	1	A CONTRACTOR	Con of
						Name	M. Caro
						Position	
				A CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH		<del></del>	ict Engineer
				i	1	<i>2</i> }	Texas Pacific Coal
				i -	8488' 7	an	d Oil Company
		. /	•	j	Į,	Date	vr 7 7047
	1			!		ma	y 1, 1961
				; •	- 11		
				1	— <u>H</u>		
	•				———————————————————————————————————————		and the short of the state of
	<b>i</b> ,				- 1		the plat in SECTION B was
					1		one field notes of actual
			CINEE	R& LA	15, 21 No. 21 1	-	nade by me or under my
			TAT	0.00			on, and that the same is true
	į.	18	10	1 ~ / []	<b>\</b>		ct to the best of my knowledge
<u> </u>	<b></b>	481		<u> </u>		and belie	· · · · · · · · · · · · · · · · · · ·
1		اف	67	76	;		
•				1 0/-		<u></u>	
	! .		10m	Lexic/		Linte Sma	4/29/61
				m 5	- 1	<u> </u>	
		•	JCHN	W.V	1		ed Professional Engineer and Surveyor, JOHN W. WEST
				1		ass/or La	me omittyet, JOHN M mtgfg!
				<u> </u>		1	obn W West
0 350 660 990 /3	20 1650 1580 EXO 2	NO 2000	) 1500	NUO 5	00 0	inglist at	e ho.

MISCELLANEOUS REPORTS ON WELLS
HODBS OFFICE OFFIce as per Commission Rule 1106)

	e of Company Address MAY 45 All 44 35										
Texas Pacific Coal and Oil Company  Address P. C. Box 1888, 1868, 1866, New Mexico										Mexico	
e Winni	ngham		We	11 No.	Unit I	Letter	Section 30	Township 25-S		. F	Range 37-E
	erformed	Pool						County	_		
5/10/	61		glie=1/a			<del></del>		<del></del>	Lea	3	**************************************
<del></del>				REPORT							
Beginn	Beginning Drilling Operations										
Pluggie				dial Work					· 		
iled acc	led account of work done, nature and quantity of materials used, and results obtained.										
	Ran 101 Jts. (3297°) 5½", J-55, 14# ST&C csg. Set at 3307°.										
Cemen	Cemented w/250 sxs. reg. + 4% Gel.										
Pumpe	Pumped plug to 3238 @ 9:00 P.M. 5/10/61.										
After	After 12 hrs. ran temperature survey. Top of cement at 1950										
After	24 hours	tested casir	ng at 10	000 p.s	.i.	befor	re and	after d	rill	ing out	to 32971.
Test (											
•			•	.•	٠						
	= 1						.1	· .			
essed by		<del></del>	1	Position	-			Company			
بناله	ns Roth			Petrol						ic Coal	& Oil Company
		FILLI	N BELOV					PORTS ON	NLY	,	<u> </u>
<del></del>					IAL W	ELL D	ATA	<del></del>			<u> </u>
Elev.	<del>-</del> · · ·	TD	• •	PBTD				Producing	Interv	al .	Completion Date
ng Diam	etet	Tubing Dep	pth		0	Oil String Diameter Oil String Depth					
orated In	terval(s)							•	<del></del>		
Hole In	terval	•			P	Producing Formation(s)					
				RESULT	S OF	WORK	OVER				
est	Date of Test	Oil Proc		Gas Pro	oduction FPD	ОВ		roduction PD	Cub	GOR ic feet/Bbl	Gas Well Potential MCFPD
fore				1							
kover											
kover kover											
fter		ERVATION COMM	IISSION					that the in		ion given al	bove is true and complete
fter		ERVATION COMM	lission Come.	- b		to the		ny kaowledg	;e. 	ion given al	bove is true and complete
fter kover	OIL CONS	ERVATION COMM	leme.	-b	12	Name Position	Desi of n	ny kaowledg	, <u>/</u>	1.,	bove is true and complete

## NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103 (Rev 3-55)

### MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

ame of Com		_   _			- 1	Addres	-			, ,	
Texas	Pacili	c Coal	and Oil Com	oany Well No.	Unit L			C 1688, Township	!lobbs,		
	ngham			7 7	H	.ette.	30	25-		Ran	37-E
ate Work Pe 5/1/6	erformed		Pool Langlie-	Mattig				County Lea	•		
21 -1 -	<u>at</u>	<del></del>		A REPORT	OF: (C	Check	 арргорыа			,	
Beginnii	ng Drilling	Operation	<del></del>	sing Test and					Explain):		
Pluggin,			-	medial Work				<del>-</del> .	-		
		k done, n	ature and quantity		esed, ar	nd res	ults obtai	ined.	<del></del>		
		1	M. 6/1/61. I						•		
Ran 1	l Jts.	(3381)	8-5/8", 24#	J-55, ST	&C ca	sing	. Set	at 349	1.		
Cemen	ted w/30	00 sxs.	. reg. + 4% 0	æl + 2% (	CaCL_2	· .		,	•		
Pumpe	d plug t	to 2481	@ 5:00 A.M.	5/2/61.	Cem	ent (	circul	ated.			
After Test (		rs test	ted pipe © 10	000 p.s.i.	• befo	ore a	and af	ter dril	lling out	•	
1550	J. A.									(	
										•	三
•			• ,	,	•		,				<b>5</b>
					1 2						्रं हो
itnessed by		<del> </del>		Position	<u> </u>			ompany		<del></del>	
	Wilson			Product	tion I	Forer			acific C	oal &	Oil Company
			FILL IN BEL								
		Tan 15		ORIGIN		LL D	ATA	In Junior	*	160	fortun Data
F Elev.		TD		PBTD				Producing			ompletion Date
ubing Diame	ter	,	Tubing Depth		Oi	l Strin	g Diamete	et	Oil Stri	ing Depi	ch
erforated Int	erval(s)										
pen Hole Int	crval				Pro	oducia	g Format	ion(s)			**************************************
				RESULT	S OF W	NORK	OVER				
Test	Date Tes		Oil Production BPD		roductio FPD	»a		oduction PD	GOR Cubic feet/	/ВЫ	Gas Well Potential
Before Workover											
After Workover									<u> </u>		
,	OILCO	NSERYA.	TION COMMISSION	4				that the in ny knowledg		en above	e is true and complet
pproved by			1/1//	/	N	Name /	Celu	~ m	. Lets		
irte	Fairing	CAL DIES	file Life		P	osítio	٥	m Engin		***************************************	
ate	//	,	<del></del>	.**, 1	C	Compan	y		bal and 0	il Co	ompany

## NOTICE OF INTENTION TO DRILL

tice must be given to the	District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion
If changes in the propose	d plan are considered advisable, a copy of this notice showing such changes will be returned to the sender.
this notice in QUINTUP	LICATE. One copy will be returned following approval. See additional instructions in Rules and Regula-
the Commission.	State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101
	2. m

bbi	well .	Mexico	(Place)	•••••••••••••••••••••••••••••••••••••••		May 1, 19	961
ONS FE	ERVAT , NEW :	ION COM	MISSION	•	Charie		(
bu ar	e hereby	notified t	hat it is ou	r intention to commence the	nc Drilling of a well to b	e known as	
าร์ทอ	rham	₩¥ <b>₩</b>		COMPANY	or Operator).		ł
							(Unit) The well is
<b></b>	122	fcc	from the.	North	30 _ 25_S	line and	188 feet from the
,	-		1		•	•	, NMPM.
20		1 1 10 11 1					
ī			<del>                                     </del>				.ns
,	С	В	A	Address		Ararillo,I	'exas
				• • ,	. • • •		ary Rig to T.D.
1	F	G	н	****	On 1	······································	
							* *
.	ĸ	J	1	Drilling Contractor	FWA Drilling Co	Inc.	
7							
1	N	0	P				
<u></u>		the following	lowing string	formation at an appro-	cimate depth of356		fcct.
	f Hole		lize of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
יינו		8	-5/8"	24#	New	300	111
7-7	/8"	5	-1/2"	14#	New	3500	250 🗶
					1		
	-	· /		advisable we will notify yo		work.)	
		M	AY 1 19	361	٠.		· ·
ved					Sincerely yours,	•	
as fo	ollows:				TEXAS PACIFI	C COAL AND O	TI, ONPANY
-::-::	must t	ie back	Del a		Ву	21/26/2	
//	OIL	ONSERV	ATION CO	MMISSION		ommunications rega	ording well to
<del></del>	3/	//	45//	V 11-	Name Ba Da		bbs. New Merico
			3744	के छाडोरले 🔨 💮 🦠	Addits	ana na manada da mada da da da da da da da da da da da da	

Santa Fe, New Mexico

### NOTICE OF INTENTION TO DRILL.

otice must be given to the District Office of the Oil Conservation Commission and approval obtained before drilling or recompletion. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender, this notice in QUINTUPLICATE. One copy will be returned dislowing approval. See additional instructions in Rules and Regulative Commission.

If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101

For	rt Nort	h, Te	(Place)	***************************************	***************************************	February	24, 1961	
	SERVAT E, NEW		MMISSION O			,		
rmen	-							
You a	re hereby PACIF	notified	that it is our	COMPANY (Company)	Drilling of a well to	be known as		
				(Compan)	or Opening)	~~~~,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
inni	ngham		(Lenne)	(Company	, Well No7	, in	H The	well i
٢ ه	980		eet from the	North .		line and 3	30 feet fr	
<u>.</u>	ast			line of Section				
ELC	CATION	FROM	SECTION LI	NE) Jalmat	Pool,	Lea	***********************	County
		•		If State Land the Oil an	d Gas Lease is No		htv - 400,0000,004,000,000,000,000,000,000,00	
		<del></del>		If patented land the own	ner is	G.M.Jenkins	****************	
D	Ċ	В	A	Address				
				We propose to drill well				
E	F	G	н	The status of plugging b		file		
L	ĸ	<u> </u>	7	Drilling Contractor	FW	A Drilling Co	Inc.	
			<u> </u>	***************************************	Wi	chita Falls.	Texas	
M	N	0	P	We intend to complete t				
		<u> </u>	<u> </u>	formation at an approxi				
Ve pr	opose to 1	ise the fo	ollowing strings	CASING P. of Casing and to cement the	ROGRAM		·	ICCL
	of Hole		Bize of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement	
•	Πu		8 5/811	24#	New	300	( med	
	7 7/8"		5 1/2"	14#	New	3500	250 >	K
	····				•		<u> </u>	
f cha	nges in th	e above	plans become a	advisable we will notify you	immediately.			
<b>IDDI</b>	TIONAL	INFOR	MATION (If	recompletion give full deta	ails of proposed plan of	work.)		
	w.							
		<b>]</b>	· · · · · · · · · · · · · · · · · · ·					
		r	EB 27 196	1				
oved				19	Sincerely yours,			
	ollows:		/ ->	self.	TEXAS PACIFIC	COAL AND OIL	COLPANY	
1-	uf	nc.1	c esile		Ву	Prince of the second	(or)	
	//	<b>&gt;</b>			Position Lange	of Production		
//	on c	ONSER	VATION CON	MISSION	D A Day	ommunications rega mev	rding well to	
/_		Jan Jan		7///			7 7 M	
			Engi	inger District &	AddressP.O.Box	ZIII, FORT	orth Ly Texas	

### OPM C-126 HEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVEPSE SIDE SECTION A 1. . . . . TEXAS PACIFIC COAL & OIL WINNINGHAM Townibio Upir Letter Section County Range 30 37 EAST 25 SOUTH LEA Actual Footage Location of Vell: 330 1980 lest from the NORTH feet from the line Tround i.evel Elev. Producing Formation Pool I ledicates Acreage 7-Rivers Jalmat 40 1. In the Operator the only owner to the dedicated acreage outlined on the plat below? YES X. NO. ..... I "Buner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself in for himself and miller. (65-3-29 (e) NMSA 1935 (comp.) 2. If the answer to guestion one is "no," have the interests of all the owners been consolidated by communitization agreement or other-\_ . If answer is "yes," Type of Consolidation \_ wieel MES \_\_\_\_ NO \_ If the answer to question two is "no," list all the owners and their respective interests below Owner 122 Land Description SECTION B CERTIFICATION I hereby vertify that the information in SECTION A above is true and complete to the heat of my knowledge and belief. Manager of Production TEXAS PACIFIC COAL AND OIL CO. 330 '-February 24, 1961 I hereby certify that the well location shows on the plat in SECTION B was plotted from field notes of actual aurveys made by me or under my aupervision, and that the same is true and correct to the best of my knowledge and belief.

2000

1500

500

330 C60 990 1320 1660 1960 2810 2640

Date Surveyed

N M. PE

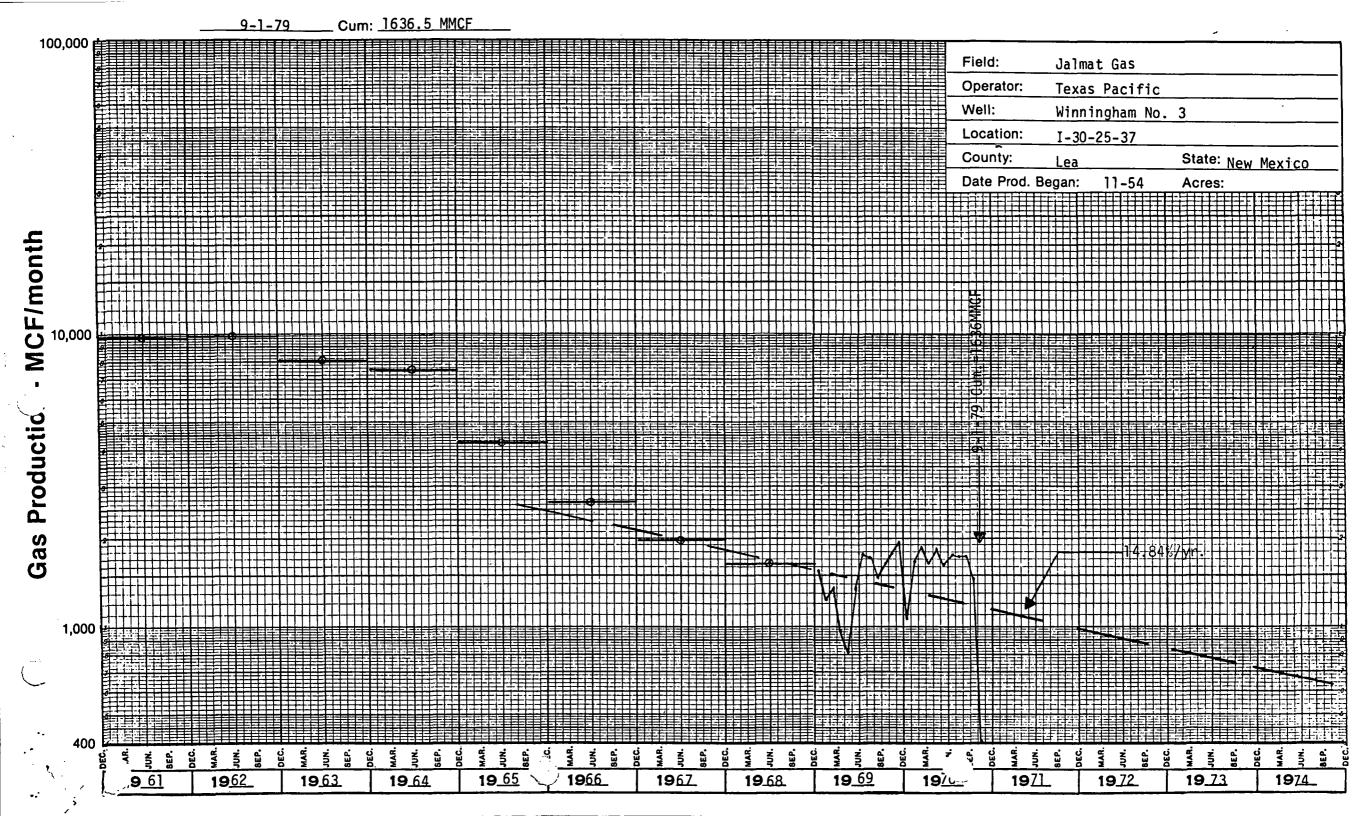
FEBRUARY 4, 1961

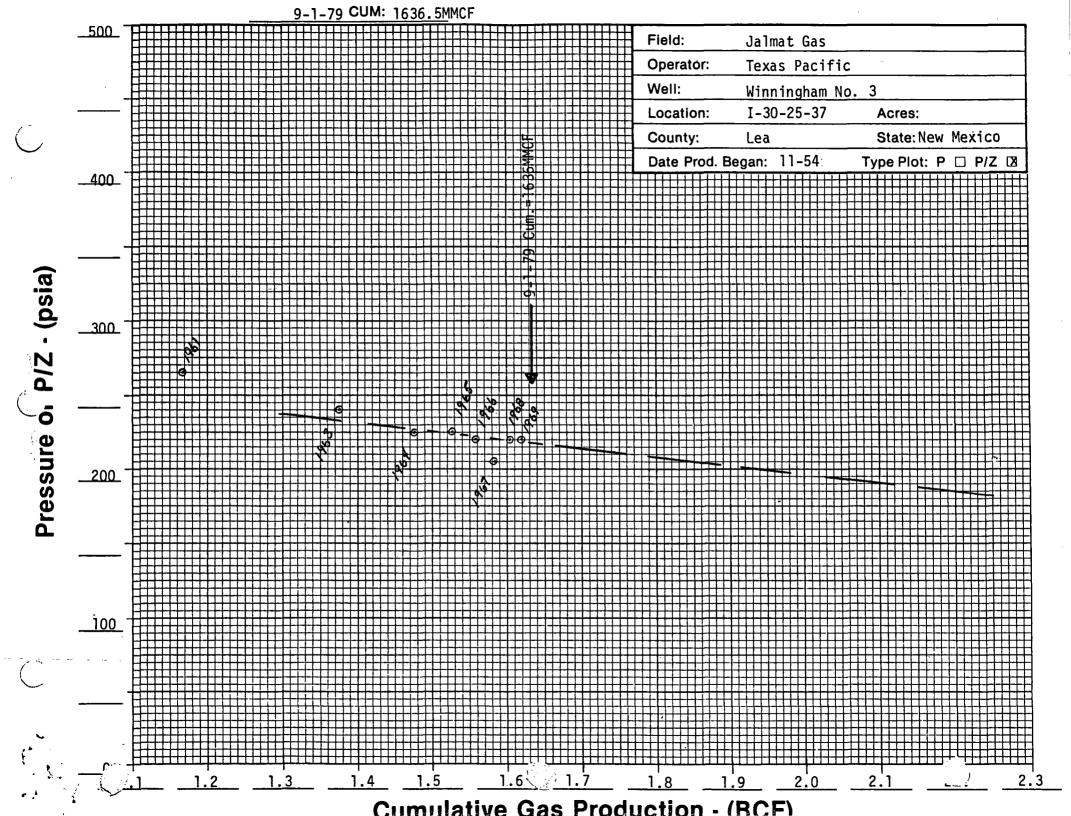
8 LS NO. 676

JOHN W WEST

## GAS PRODUCTION HISTORY

Date14	2-13-79					, Pa	ige! 01 _2
Operator:		Texas Pacifi	C	·			· .
Vell:		Winningham No	o. 3				·
_ocation:		I-30-25-37					
•			:		:		
Pool:		Jalmat Gas					
Spud Date			Ori	ginal Completi	on Date:		
•				•			
•	1	•			duction (Gas):		
Remarks:	1	11-54 First F			,		
		11-70 Last Pi					
-							
•		- <del></del>					
	No.	Annual Gas	Avg. Gas	Cum. Gas	Annual		•
Year	of Mos.	Production (MCF)	Rate (MCF/mo.)	Production (MMCF)	SIP (psia)	D / 7	
1970	11					P/Z	<del></del>
1969	12	<u>16466</u> 17609	<u>1497</u> 1467	<u>1636.5</u> 1620.1	N/A	N/A	
1968	12				211.2	220	<del>-</del> -
1967	12	19999	1667	1602.4	208.2	220	
1966	12	23216	<u>1935</u>	1582.4	198.2	205_	
1965	12	32041 51030	<u>2670</u> 4253	<u>1559.2</u> 1527.2	209.2	220	
1964	12	89880			213.2	225	-
1963			7490	1476.2	215.2	225	
1962	12 12	98004 118451	<u>8167</u> 9871	1378.2	231.2	240	
1961	12	116655	9721	1288.3 1169.8	N/A	N/A	
1960	12	54825	4569		249.2	<u> 265</u>	<del></del>
1959	12	110516	9210	<u>1053.2</u> 998.3	264.2	280	<del></del>
1958	12	162213	13518	887.8	<u>209.2</u> <u>196</u>	220	
1957	12	167399	13950	725.6	316	200	
1956	12	258405	21534	558.2	N/A	340 N/A	
1955	12	269601	22467	299.8			
1954	2	30208	<u>22407</u> 15104	30.2	N/A	310	
_1334			15104		N/A	N/A	
	19 69	Detail Summary	,		<b>19</b> 70	_ Detail Summa	. · rv
ın	1549	July		Jan	1073	July	1750
<u></u>	1238	Aug		Feb	1687	Aug	1728
arch	1342	Sept	1494	March	1885	Sept	1727
oril	960		1617	April	1643	Oct	1471
ay	817	Nov	1791	May	1820	Nov. ·	74
ine	1376	Nov	1933	June	1608	Dec	
				V4110			
roduction (Y	'-T-D)	16466 MCI	F	Avo. Rate (	Y-T-D)	1497 MCF	/mo.
•	hs (Y-T-D) _						
, o or more	··· \	11111000					





COMPANY _	Doyle Hartman
WELL	Winningham No. 3
FIELD	Jalmat
LOCATION _	1930 FSL & 330 FEL (I)
	Section 30, T-25-S, R-37-E
	(25-37-30-1)
COUNTY	Lea
	New Mexico
ELEVATIONS	: КВ
	DF 3016
	GL

- T- D	ovle l	Hartman	,	
	ningh	am No.	·3 ——	<u></u>
		5S-37E	,	
	, 50 2.	JU - J / L		
R/C		<del> </del>		
<u> </u>	; <u>, , , , , , , , , , , , , , , , , , ,</u>			<u></u>
, Ž	i į			
~	2600		<u> </u>	
	18			
	,			
Original Com	h 1	Ī		
2664-2844 (O				
(4-17-50)	"' T	-		
(4-17-30)	4	100	·	-
V	∴ 8			<u></u>
	1	<b>:</b>	يستمس	
	- 1	• 5		
	- l	F		
· +	-	-5-		
	.2	•	{	
	٩	•		
· .		-	-	
OTD@ 284	4	<u> </u>	`~	
	-			
Completion	n :	١.		
2730-297	4 = 32		ż. –	
(9-9-54)	4 38	•	,	
(5-5-54)		2		
		-		
70	3		· · · · · · · · · · · · · · · · · · ·	•
<u> </u>				
	4.			
	6	<u> </u>		
PBTD@ 302	2		3	
	.≥	≤ `	`≥	; <del></del>
Completion		<b>4</b>		== -
3050-3082 (01	H)	:	<b>نب.</b> _	
(12-23-50)	:	1 :		at ,
PBTD@ 308	5	<b>⋜</b> ्		=
	<u> </u>			· <del></del>
	:			
		<b>.</b>		
		מרדוא י	3 144	

COMPLETION RECORD
4-1-50
SPUD DATE 4-1-50 COMP. DATE 4-17-50
0 E/0 0 20E/200
CASINO REGORD
7 @ 2664 w/300
PERFORATING RECORD OH: 2664-2844
PERFORATING RECORD UN: 2004-2844
STIMULATION
IPF = 6000 MCFPD
GOR GR TP CP
CHOKE TUBING @
REMARKS 12-23-50: Deepened well to 3144
w/5 1/2 L 2550-3050 w/100 sx.
PBTD @ 3085. Shot OH (3050-3082)
w/120 jet charges. IPF = 315
BOPD + 60 BWPD.
9-9-54: PBTD @ 3022. Perf 2730-
2974. SF/10,000 + 11,000.
Recompleted Jalmat (Gas).
Last Jalmat (Gas) Prod 11-70.
Reported as non-commercial to NMOCD
in 11-75.
1970 Cum Prod: 1637 MMCF
1970 Avg Prod: 49 MCFPD

I-30-25S-37E

NEW MEXICO OIL CONSERVATION COM.  SAISTA FE ,  I ILE  U.S.G.S.  AUTHORIZATION TO TRANSPORT OIL AND NAT	ON Illum C-104 Superseder Ald C-104 Ellective 1-1-65
LAND OFFICE  IRANSPORTER OIL GAS  OPERATOR  PRORATION OFFICE Upergior	
Doyle Hartman	
Post Office Box 10426, Midland, Texas 79702	•
Reason(s) for liling (Check proper box)  New Well  Change in Transporter of:	oin)
Recompletion OII Dry Gas Change in Ownership X Casinghead Gas Condensate	
If change of ownership give name and address of previous owner Sun Exploration & Production Co., P.O. Box 1	861, Midland, Texas 79702
DESCRIPTION OF WELL AND LEASE.    Lease Name   Well No.   Pool Name, Including Formation   Kind	of Lease Leas
Winningham 3 Jalmat (Gas) State	, Federal or Fee Fee
	el From The East
Line of Section 30 Township 25S Range 37E , NMPM,	Lea co
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS    Name of Authorized Transporter of Oil   or Condensate   Address (Give address to white	h approved copy of this form is to be sent,
	h approved copy of this form is to be sent.
El Paso Natural Gas- P.O. Box 1384, Jal,	New Mexico 88252
If well produces oil or liquids, Unit Sec. Twp. Pge. Is just actually connected?  Give location of tanks. Twp. Pge. Is just actually connected?	, When
If this production is commingled with that from any other lease or pool, give commingling order number COMPLETION DATA	er:
Designate Type of Completion - (X)	pen Plug Bock Same Hesty, Diff. I
Date Spudded Date Compl. Ready to Prod. Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.) Name of Producing Formation Top Oil/Gas Pay	Tubing Depth
Pettorations	Depth Casing Shoe
TUDING, CASING, AND CEMENTING RECORD	
HOLE SIZE CASING & TUBING SIZE DEPTH SET	SACKS CEMENT
TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of loable for this depth or be for full 24 hours)	
Date of Tost Freducing Method (Flow, pump,	gos lift, etc.)
Length of Test Tubing Pressure Casing Pressure	Chuke Size
Actual Pred: During Test Oil-Bbls. Water-Bbls.	Gae-MCF
Actual Fied, Test-MCF/D Length of Test Bbls. Condensors/MMCF	Gravity of Condenscie
Testing Method (pitot, back pr.) Tubing Prosewe (Shuu-lu) Cosing Presewe (Shut-lu)	Chete Size
Entition of Co. I Entitle	NOISSIMMOD NOITAVAT
mmission have been complied with and that the information given if	1 1983 L SIGNED BY JERRY SEXTON
ove is true and complete to the best of my knowledge and belief. BY	
<b>1</b>	d in compliance with HULE 1104.
11 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agree 1 agr	
Tany Q Minney   If this to a request for	criteried by a tabelation of the creis
(Signature)  If this is a sequent for well, this form much be seen true to be not the well in	organised by a Cabulation of the coviac accuration with NUCE 111. in murt be filled out Completely for all

### QISTRIBUTION RECUEST FOR ALLOWABLE Form C-104 ANTA FE Supersenes Old C-104 and Elloctive 1-1-55 FILE AND J.S.G.S. AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS LAND OFFICE OIL TRANSPORTER GAS I . : . OPERATOR PRORATION OFFICE Operato Sun Exploration & Production Co. P. O. Box 1861, Midland, Texas 79702 Reason(s) for filing (Check proper box) Other (Please explain) Change in Transporter of: Name Change Only Oll Dry Gas From: Sun Oil Company Change in Ownership If change of ownership give name and address of previous owner II. DESCRIPTION OF WELL AND LEASE ell No.; Pool Name, Including Formation Jalmat Tansill Yts 7 Rvrs Gastate, Federal or Fee Winningham 3 Fee Location South Line and \_ 330 1930 East Unit Letter Feet From The Feet From The 30 Township 25-S Range 37-E Lea Line of Section , NMPM, III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd Name of Authorized Transporter of Cil Address (Give address to which approved copy of this form is to be sent) or Condensate Name of Authorized Transporter of Castingness Gas or Ery Gas ....

Address (Give address to which approved copy of this form is to be sent) Twp. Is gas actually connected? When Unit Sec. P.ge. If well produces oil or liquids, give location of tanks. If this production is commingled with that from any other lease or pool, give commingling order number: IV. COMPLETION DATA Workever Oil Well Gas Well New Weil Deepen Plug Back 'Same Res'v. Diff. R Designate Type of Completion - (X) Date Compl. Ready to Prod. Total Depth Elevations (DF, RKB, RT, GR, etc., | Name of Producing Formation Top C!1/Gas Pay Tubing Depth Perforations Depth Casing Shoe TUBING, CASING, AND CEMENTING RECORD SACKS CEMENT HOLE SIZE CASING & TUBING SIZE

TEST DATA AND REQUEST FOR ALLOWABLE (Test must be after recovery of total volume of load oil and must be equal to or exceed top a able for this depth or be for full 24 hours) OIL WELL Producing Method (Flow, pump, gas lift, etc.) Date First New Oll Run To Tanks Date of Test Casing Pressure Choke Size Length of Test Tubing Pressure Gas-MCF Oll - Bbis. gter - Bbla. Actual Prod. During Test

GAS WELL Bble. Condensate/MMCF Gravity of Condensate Actual Prod. Teet-MCF/D Length of Test Testing Method (pitot, back pr.) Casing Pressure (Shut-12) Choke Size Tuning Pressure (Shut-in)

APPROVED.

### VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given shove is true and complete to the best of my knowledge and belief.

(Tule)

(Date)

Sunaturel

Acct. Asst. II

1-1-82

This form is to be filed in compliance with RULE 1104.

701.9 6 Data L. See S.

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviati tests taken on the well in accordance with RULE 111.

OIL CONSERVATION COMMISSION

Le290

Cou

All sections of this form must be filled out completely for allowable on new and recompleted walls.

Fill out only Sections I, II, III, and VI for changes of own II name or number, or transporter, or other such change of conditi Consists Come C-1M must be filed for each and in a

•	DISTRIBUTION	NEW MEXICO OIL O	ONSERVATION CON TO	Form C-194 Superseast Oid C-194 and
	J.S.G.S.	L AUTHORIZATION TO TRA	AND	Effective 1-1-65
	LAND OFFICE	<b>-</b>		
	TRANSPORTER GAS I			
1	OPERATOR PROPATION OFFICE			
	SUN OIL COMPANY			
	P.O. Box 1861, Midlan Reason(s) for filing (Check proper bo		104	
	New Well	Change in Transporter of:	Other (Please explain	•,
	Recompletion  Change in Ownership X	Oil Dry Go		
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O.	Box 4067, Midland,	TX 79704
11.	DESCRIPTION OF WELL AND	LEASE	ormation Kind o	of Lease
	Winningham Location	1	1 Yts 7 Rvrs Gasstote.	L C 230
	Unit Letter <u> </u>	930 Feet From The South	ne and 330 Feet	From The East
•	Line of Section 30 To	wnship 25-S Pange	37-E , NMPM, Lea	Cou
III.	DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL GA	IS TA'd Address (Give address to which	approved copy of this form is to be sent)
	Name of Authorized Transporter of Co	singnead Gas or Dry Gas	Address (Give address to which	approved copy of this form is to be sent;
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rgs.	is gas actually connected?	When
IV.	If this production is commingled with COMPLETION DATA	ith that from any other lease or pool,		
	Designate Type of Completi	on - (X) Oil Well Gas Well	New Well Workover Deep	pen Plug Bock Same Res'v. Diff. Re
	Date Spudded	Date Compi. Ready to Prod.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, GR, etc.,	Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
	Perforations			Depth Casing Shoe
	HOLE SIZE	TUBING, CASING, AND	DEPTH SET	SACKS CEMENT
	HOLE SIZE	CASING & TUBING SIZE	DEFINAC.	
ν.	TEST DATA AND REQUEST F	OR ALLOWABLE (Test must be a able for this de	fter recovery of total volume of lo pth or be for full 24 hours)	ad oil and must be equal to or exceed top a
	Date First New OI; Run To Tanks	Date of Test	Producing Method (Flow, pump.	gas lift, etc.j
	Length of Test	Tubing Pressure	Casing Pressure	Choze Size
	Actual Prod. During Test	Cil - 5bia.	Water - Bbis.	Gas-MCF
	GAS WELL	)		16
	Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF  Casing Pressure (Shut-12)	Gravity of Condensate
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)		
٧1.	CERTIFICATE OF COMPLIAN	CE		28 1981
		regulations of the Oil Conservation	APPROVED	Signed by
		vith and that the information given to beat of my knowledge and belief.		Seried .
			TITLE	d in compliance with RULE 1104.
	Oukran		If this is a request for	allowable for a newly drilled or deepr
	Production/Proration		tests taken on the well in	companied by a tabulation of the devia accordance with NULE 111. rm must be filled out completely for all
	July 1, 1981		able on new and recomplet	ed wells.  I. II. III, and VI for changes of own neporter, or other such change of conditi
	(De		Canada Enema C.104	maporter, or direct such change of content

FILE U.S.G.S. LAND OFFICE	<b>-}-</b> } .' <b>ノ</b>	AND  TRANSPORT OIL AND NATURAL	Ellective 1-1-63
OPERATOR PADRATION OFFICE		- 1	
Operator SUN TEX	AS COMPANY	de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la	,
Address P. O. Bo	ox 4067 Midland. Texas	s 79704	
Reason(s) for filing (Check prop	OX 4007 Midiand, Texas  per box)  Change in Transporter of:	Other (Please explain)	
Recompletion Change in Ownership	Oil Dry Casinghead Gas Cond	Gas	
If change of ownership give no and address of previous owners	TEXAS PACIFIC OIL CON	MPANY, INC. P. O. Box 40	067 Midland, TX. 79
DESCRIPTION OF WELL A Lease Name  (1 100106, LIFTY Location	Well No. Pool Name; Incircular  Training Color	1915 ( )(1) State, Fede	eral of Fee
	1937) Feet From The SCHAH L		a The Ent
Line of Section		37-8, NMPM, (F,9	Coun
DESIGNATION OF TRANSI	PORTER OF OIL AND NATURAL G		roved copy of this form is to be sent)
Name of Authorized Transporter (		<u> </u>	roved copy of this form is to be sent)
If well produces all or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	Is gas actually connected? W	hen
If this production is commingle COMPLETION DATA	ed with that from any other lease or pool,		,
Designate Type of Comp		New Well Workover Deepen	Plug Back Same Restv. Diff, Re
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, eg	tc.; Name of Producing Farmation	Top Oil/Gas Pay	Tubing Depth
Periorations	CASING A)		Depth Casing Shoe
HOLE SIZE	TUBING, CASING, AN CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
oil Well.		lepth or be for full 24 hows)	
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lif	
Length of Test	Tubing Pressure	Cosing Pressure	Chote Size
Actual Prod. During Test	Oil-Bhia.	Water-Sbls.	Gas-MCF
GAS WELL	,		
Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Teeting Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Freezewe (Shut-in)	Chrke Size
CERTIFICATE OF COMPLIA	and regulations of the Oil Conservation	APPROVED OCT 27 19	TION COMMISSION
lammission have been complie	ed with and that the information given the best of my knowledge and belief.	BY Sign	
Regional Opera	Signature)	This form is to be filed in co	ompliance with RULE 1104. sble for a newly drilled or deeper tied by a tabulation of the deviat dance with RULE 111.
; ,	tions Superintendent/West  (Title) SEP 1 2 1980	All sections of this form must able on new and recompleted wel	it be fulled out completely for alle- lia.  III. and VI for changes of owns

TAF	NEW WEXICO OIL CONS		
<u>C.</u> s.			but Indicate Type of Leaves
ID FISE		•	State State Off & Gan Louisa No.
<u> </u>			NMJ- 568
SUNDRY NOTI	CES AND REPORTS ON	ACT IN A DIFFERENT MESSOURIE	Millinistillis
USE "APPLICATION FOR PI	RMIT -** IFORM C-1011 FOR SU	H PROPONALNI	7, Unit Agreement Firme
-L WELL OTHER	· ·	<del></del>	8. I'mm of Lease Name
EXAS FACIFIC	OIL COMPA	Ny INC	WINNINGHAM
1335 Of Oberaion	*	,	a, half to.
D BOX 4067 MI	DIAND, 11=	XA2_79701_	10. Field my iroal, or Wildcot
HIT LETTER	FEET FROM THE SOUTH	LINE AND 330 FEE	JALMAT
HE EAST LINE, SECTION	20 25-	5 27.6	
			HMPM.
	15. Elevation (Show whether	DF, RT, GR, etc.)	LEA
Check Appropr NOTICE OF INTENTION	iate Box To Indicate N	sature of Notice, Report	or Other Data UENT REPORT OF:
ORM REMEDIAL WORK	PLUG AND ABANDON	REMEDIAL WORK	ALTERING CASING
DRARILY ABANDON		COMMENCE BAILLING OPHS.	PLUS ANN ABANJONMENT
OR ALTER CASING	CHANGE PLANS	CASING TEST AND CEIMENT JUB	WEIL STATUS ON
xtr			
completion of we		Jalmat Vate	
completion of we	No.7 to	Jalmat Vate	<b>. 2 .</b>
completion of we	No.7 to	Jalmat Vate	<b>. 2 .</b>
completion of we	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	<b>. 2 .</b>
completion of we	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
completion of we reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the se	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the serv	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
reby certify that the information above is to an I want	No.7 to	Jalmat Vate	54 pires 11-1-76 11-7-75
reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the serv	II No. 7 to	Jalmat Vate  in inowledge und believe.  Irea Supt	54 pires 11-1-76 11-7-75
completion of we creby certify that the information above is a supply so as I way supply	No.7 to	Jalmat Vate  in inowledge und believe.  Irea Supt	5. Experes 11-1-76 11-7-75
completion of we will be certify that the information above is a supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply of the supply	II No. 7 to	Jalmat Vate  in inowledge und believe.  Irea Supt	54 pires 11-1-76 11-7-75
reby certify that the information above is to av  TIONS PEAPPROVAL FANY:	II No. 7 to	Jalmat Vate  in inowledge und believe.  Irea Supt	5. Experes 11-1-76 11-7-75
reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the serv	II No. 7 to	Jalmat Vate	5. Experes 11-1-76 11-7-75
reby certify that the information above is to sv Jungly TIONS PEAPPROVAL FANY:	II No. 7 to	Jalmat Vate	5. Superes 11-1-76 11-7-75
reby certify that the information above is the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the service of the serv	II No. 7 to	Jalmat Vate	5. Superior 11-1-76 11-7-75

Texas Pacific Oil Company, Inc. P. O. Box 4067 Midland, Texas 79701

Attention: Mr. L. A. Wright

Administrative Order NSP-1000

Gentlemen:

Reference is made to your application for two non-standard proration units consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 30: NE/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: SE/4

It is understood that the first unit is to be dedicated to your Winningham Well No. 7, located 1922 feet from the North line and 488 feet from the East line and the second unit to be dedicated to your Winningham Well No. 3, located 1930 feet from the South line and 330 feet from the East line both in said Section 30.

By authority granted me under the provisions of Rule 104 D II, you are hereby authorized to operate the above-described acreage as two non-standard provation units.

Administrative Order NSP-534 is hereby superseded.

Very truly yours,

JOE D. RAMEY Secretary-Director

· JDR/JEK/jr

CC: Oil Conservation Commission - Hobbs Oil & Gas Engineering Committee - Hobbs Proration Department, OCC - Santa Pe

DISTRIBUTION	Form C-103 Superacdes Old
NEW MEXICO OIL CONSERVATION COMMISSION	C-102 and C-103 Effective 1-1-85
S.G.S.	Sa. Indicate Type of Lease
AND OFFICE	State Fee 🖸
PERATOR	5, Sinje Oil & Gas Leane No.
SUNDRY NOTICES AND REPORTS ON WELLS  (DO NOT USE THIS FORM FOR PROPOSALS TO WILL US TO DELPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.  USE "APPLICATION FOR PERMIT _" FORM C-101) FOR SICH PROPOSALS.)	
OIL GAB OTHER.	7. Unit Agreement Name
Paris Paris Paris Die Combany Lucy.	8. frm or Lease Hame
Address of Operator	9. Well No.
Location of Well T 1930 Sandin 330	10. Field and Pool, or Wildcat
UNIT LETTER PERT FROM THE STATE LINE AND STATE PRO	
THE LINE, SECTION TOWNSHIP RANGE NMPI	
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
Check Appropriate Box To Indicate Nature of Notice, Report or O	ther Data IT REPORT OF:
PLUG AND ABANDON REMEDIAL WORK	ALTERING CASING
COMMENCE DRILLING OPNS.  CHANCE PLANS  CASING CHANCE PLANS  CASING TEST AND CEMENT JOB	PLUG AND ABANDONMENT
OTHER	Dell Status 8
Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including	g estimated date of starting any proposed
Well shut in. TA'd in December 1970	due to uneco.
nomical producing rate, Future work	
romeau producing rate, racture work	to Talmot Yates
results of recompletion of Well No.7	Co Carmar ractes.
	1
L'Alian Carlo	11/1/75
CKRUD	11/1/75
GEVEE RECEIVED	
. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	***
Attenda to the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the sta	D-6-74
NEO CASO - SO TISSO - TIME	
SUPERVISOR INTERIOR	NOV 0 197.1
PROVED BY	
and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second companies and the second compan	an in the second second
•	
	•

TITLE Area Prod. Foreman	DAYE 10-12-71
omplete to the best of my knowledge and belief.	
•	• • •
•	,
	•
	<i>∂</i>
removed.	
loned in December, 1970.	
ate all pertinent details, and give pertinent dates, includi	ng estimated date of starting any prop
OTHER TEMPORARILY	/ Abandoned
COMMENCE DRILLING OPNS.	ALTERING CASING PLUS AND ABANDONMENT
	NI REPORT OF:
x To Indicate Nature of Notice, Report or C	· ·
3006' GR	Lea
<u> </u>	12. County
•	
M THE South LINE AND 330 FEET FR	Jalmat Yates Gas
ico 88240	3
<del></del>	WINNINGHAM 9. Well No.
	8, Farm or Lease Hame
FORM C-1011 FOR SUCH PROPUSALS.1	7, Unit Agreement Hume
D REPORTS ON WELLS	
ODIT 2	5, State Oil 6 Gas Lease No.
RECT 1 / 1971	State Fee
FCEIVED	5a. Indicate Type of Lease
MEXICO OIL CONSERVATION COMMISSION	Supersedex Old C-102 and C-103 Eliocuve 1-1-65
	CETYED  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071  ()CT1 1071

# El Paso Natural Gas Company

1 1 1 1 1 1 1 1 1

El Paso, Texas 79999

September 17, 1971

# RECEIVED

SEP 27 1971.

OIL CONSERVATION COMM."

Oil Conservation Commission State of New Mexico P. O. Box 1980 Hobbs, New Mexico 88240

### Gentlemen:

This is to advise that on September 7, 1971 the Texas Pacific Winningham No. 3, Jalmat gas well located in Unit I of Section 30, Township 25, Range 37, Lea Gounty, New Mexico was disconnected from El Paso Natural Gas Company's gathering system.

This disconnection was due to the well being temporarily abandoned.

Yours truly,

PERMIAN DIVISION DISPATCHING DEPARTMENT

ranus R Eli Travis R. Elliott

Gas Production Status Analyst

### TRE:gb

Mr. Elvis Utz, O.C.C., Santa Fe, New Mexico

H. P. Logan

Proration Department

Gas Purchases

Sam Smith

T. J. Crutchfield R. H. Barnett

H. O. Whitt

Measurement Department

Earl Smith

A. L. Fuller

R. L. Tabb
M. E. McEuen
B. D. Ballard

Texas Pacific Oil Company, Hobbs, New Mexico

File

April

	the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
	L CONSERVATION CUMMISSION FORM C-110 ITA FE, NEW MEXICO (Rov. 7-60)
700-1-0	MPLIANCE AND AUTHORIZATION RT OIL AND NATURAL GAS
	COPIES WITH THE APPROPRIATE OFFICE
pany of Operator	Lease O 20 Well No.
Texas Pacific Coal and Oil Company	Winningham 3
t Letter Section Township Range	County
I 30 25S	37E Lea
Jalmat (Tú)	Kind of Lense (State, Fed, Fee)  Patented
If well produces oil or condensate give location of tanks  Unit Letter	Section Township Range
horized transporter of oil or condensate	Address (give address to which approved copy of this form is to be sent)
1/ =10	c
Is Gas Actually Connecte	
thorized transporter of casing head gas or dry gas X Date Connected	Address (give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Jal, New Hexico
gas is not being sold, give reasons and also explain its present disposition:	
	Normal Action (Action)
	A CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR OF THE CONTRACTOR
REASON(S) FOR FILING	(please check proper box)
New Well	Change in Ownership
	to TEXAS PACIFIC OIL COLPANY Effective November 1, 1963
e e e e e e e e e e e e e e e e e e e	
	<b>_</b>
Change in ownership from Olsen Cils Oil Company. Effective February 1, 1961.	s, Incorporated to Texas Pacific Coal and
<u> </u>	
he undersigned certifies that the Rules and Regulations of the Oil Co	nservation Commission have been complied with.
Executed this the _25th_day of _Janus	
OIL CONSERVATION COMMISSION	By
pproved by	Title Title
AMANIGETHING	Pistrict Engineer
ide	Company
Engineer District I	7
ate	Texas Pacific Coal and Oil Company Address
JAN 3 1 1961	] ·

لتميمول

November 7, 1960

Olsen Oils, Inc. P. O. Box 691 Jal, New Mexico

Administrative Order NSP-534

Gentlemen:

Reference is made to your application for approval of a 320-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM Section 30: E/2

It is understood that this unit is to be dedicated to your Winningham Well No. 3, located 1930 feet from the South line and 330 feet from the East line of said Section 30.

By authority granted me under provisions of Order No. R-1670, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 320 acres.

Administrative Order NSP-50 be and the same is hereby cancelled.

Very truly yours, .....

A. L. PORTER, Jr., Secretary-Director

ALP/OEP/og
CC: Oil Conservation Commission - Hobbs
Oil & Gas Engineering Committee - Hobbs

HE' MEXICO OIL CONSERVATION COM ... FORM C-TO. MAIN OFFICE OCC MISCELLANEOUS REPORTS ON WELLS HOBBS OFFICE OCC (Submit-to-Appropriate District Office as per Commission Ryla 1106) Name of Company ( ) Address Olosa Olla, Pax 671 J-1, New Mexico Well No. Section Township Range Minn inchemit 253 30 Date Work Performed . Pool THIS IS A REPORT OF: (Check appropriate block) Beginning Drilling Operations Casing Test and Cement Job Other (Explain): Installing Fund Jack Plugging Remedial Work Detailed account of work-done, nature and quantity of materials used, and results obtained. 9-23-59 Installed Puno Jack with conventional tubing Puno. This was done to pump excess water production and keep the well flowing gas. Witnessed by Position Company Dundliction Prince Mar Cila FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY ORIGINAL WELL DATA DF Elev. Completion Date Producing Interval Tubing Diameter Oil String Diameter Oil String Depth Tubing Depth Perforated Interval(s) Producing Formation(s) Open Hole Interval

RESULTS OF WORKOVER Gas Well Potential
MCFPD Water Production BPD GOR Cubic leet/Bbl Oil Production Gas Production Date of Test Before Workover After Workover I hereby certify that the information given above is true and complete to the best of my knowledge. DIL CONSERVATION COMMISSION Approved by Gerthan Wilson Title Position Engine Dis Production Foreman

Company

S 1959

OCT

Date

### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fc, New Mexico

# HOBBS OFFICE OCC

### MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the mark and investigation to Mgi10 & ca16 will be returned to the sender on which will be given the approval, with any modifications considered advisable, of the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate Nature of Notice by Checking Below

NOTICE OF INTENTION TO CHANGE PLANS	ļ	Notice of Intentio Temporarily Abani			NOTICE OF INT TO DRILL DERI		
Notice of Intention to Pluo Well.		Notice of Intentio to Plug Back	N	-	Notice of Int to Set Liner	ENTION	
Notice of Intention to Squeeze		Notice of Intentio	N		Notice of Int to Shoot (Ni		
Notice of Intention to Gun Perforate		Notice of Intentio	И	х	Notice of Int (Other)	ENTION	
OIL CONSERVATION SANTA FE, NEW MEXI		Jal, New Me	Xico (Place)			8-24-59 (Date)	
Gentlemen:		•	,				
Following is a Notice	of Intention to do	certain work as descri				The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	
	inninghem (Company or Operator)		*************************		Well No3	in	.I
NE 🖔 SE	14 of Sec. 30		r 37E	NMPM	<i>Je</i> lmat		Poo
(40-acre Subdivision)			•			•	
this well	to lift the	production, we excess water. in the gas met	Convention	nel equ		မ •	MAIN OFFICE OCC
	•					ហ	.1
		is t	•	·			
	IUG 25 1959			Olsen Of	ila Tra		
ApprovedExcept as follows:		19	ву 🔍	Demo	Company or Op	erator	
Approved OIL CONSERVATION (	COMMISSION /		Position	Engineer Send Co	mmunications n	garding well to	···································
By Solin 1	11. Ku	2.6-1-72.2.	Name	Olsen Oi	ls, Inc.		
Tide	Geologist	1	Address	Box 4 <b>9</b> 1	J=1,	New Mexico	3

NEW EXICO OIL CONSERVATION ()MMISSION Revised 7/1/55

(File the original and 4 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION

TO TRANSPORT OIL AND NATURALIGAS 33

OF OPERATOR Olsen Oils, Inc.

Lease Winningham

Company or Operator 3234 3234 3				
Well No. 3 Unit Letter I S 30 T	25 <sub>R</sub> 37 <sub>P</sub>	ool Jalma	t	
County Lea · Kind of Lease	(State, Fed.	or Patented)	Patented	
If well produces oil or condensate, give locate	tion of tanks:U	nit S	T	R
Authorized Transporter of Oil or Condensate	•			
		· · · · · · · · · · · · · · · · · · ·		
Address				
(Give address to which approved			sent)	
Authorized Transporter of Gas El Paso	Natural Gas	Company		
	w Mexico			<u> </u>
(Give address to which approved				
If Gas is not being sold, give reasons and als	so explain its p	present dispo	sition:	
			<del></del>	<u> </u>
<del></del>				
		e e		,
Reasons for Filing:(Please check proper box)	New Well			
	· .		Candana	
Change in Transporter of (Check One): Oil (	) Dry Gas (	) C'head ( )	Condensa	te (
Change in Ownership (X)	Other			
Remarks:		ive explanati	on below)	<del>`                                    </del>
		<u>-</u>	·	
Change of company name from R.	Olsen Oil Co	mpany to		
Olsen Oils, Inc.				•
orsen orrs, ruc.		•	•	
The undersigned certifies that the Rules and I	Regulations of	the Oil Cons	ervation C	om-
mission have been complied with.				
Executed this the 27 day of Oct	1958	:tt-: - :		
	/	_		
The same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the sa	By Du	Thomas	Wilne	ر
NOV 3 1958				
Approved19	Title Pro	duction For	eman	
OH CONCEDUATION CONTRACTOR		01.000 041	c Tno	
OIL CONSERVATION COMMISSION	Company	Olsen Oil	5, Inc.	
By Selfer Selfer	Address	Box 691	•	
- Cur - Trafficion	11001055			
Title Oil & Gai Inspector	•	Jal, New	Mexico	

# MAIN OFFIQUENCE MEXICO OIL CONSERVATION COMMISSION BOX 2045 HOBES, NEW MEXICO 1954 OCT :5 M 9:07

cc: Transporter

DATE\* October 21,

TO: R. Olsen Cil Company			·
Box 691			· •
Jal, New Mexico GENTLEMEN:			
Form C-104 for your Winningham LEASE	#3-I WELL	30-25-37 S.T.R.	Jelmat POOL
has been approved, however, since this	well is:		
( ) An unorthodox location,			•
( ) Located on an unorthcdox prorati	on unit,		
( ) Outside the boundaries of a desi	gmated pool,		
it will be necessary for you to;			
( ) Comply with the provisions of Ru	le 4 of Commission	Order	· .
( ) Comply with the provisions of Ru	le 7 of Commission	Order	
( ) File Form C-123			
Pending further Commission action this	unit will be assig	med an	acre
allowable.			•
240 acres assigned to this well by Co	mmission Order NSP	=16	
	,		
	OIL CONSERVATION O	COMISSION	
	BY: Stanley J.	<u>Stanley</u>	
		•	,
OCC:hc			

# NEW MEXICO OIL CONSERVATION COMPANION CC BOX 2045 HOBES, NEICHEXICO 24 M 8:44

DATE\* September 21, 1954

<u> </u>					•
TO:_	R. Olsen Oil Company		•		,
	Box 691		•		
-			•		
GENT	Jal, New Mexico LEMEN:			•	•
Form	C-104 for your Win ingham	-	#3 <b>-I</b>	30-25-37	Jalma
- 0	LEASE		WELL	S.T.R.	POOL
hes	been approved, however, since thi	s well :	ls:	• *	
(.)	An unorthodox location,	# <del>-</del>			
( )	Located on an unorthodox prorat	ion unit	t,		
( )	Outside the boundaries of a des	ignated	pool,		
it w	ill be necessary for you to;				
( )	Comply with the provisions of R	tule 4 of	Commission (	Order	
( )	Comply with the provisions of R	tule 7 of	Commission (	Order	
( )	File Form C-123				
Pend:	ing further Commission action thi	s unit v	vill be assig	ned an	acre
allo	wable.			•	•
	No allowable can be assigned th	nis well	until you ha	ve complied	
	with the provisions of Order R-	-520	•		
		OIL	DNSERVATION CO	OMISSION	er eg
		BY:	S. J. STANLEY		
OCC:1	h <b>c</b>				

E P

Transporter

### , NEW MEXICO OIL CONSERVATION COMMISSION

# CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

ullet
mpany or Operator R. OLSEN OIL COMPANY Lease WINNINGHAM
dress Box 691, Jal, N. M. 2805 Liberty Bank Bldg., Oklahoma City, Okla. (Local or Field Office) (Principal Place of Business)
it I , Well(s) No. 3 , Sec. 30 , T. 25S , R. 37E , Pool JALMAT
unty Lea Kind of Lease: Patented
Oil well Location of Tanks
thorized Transporter El Paso Natural Gas Co. Address of Transporter
Jal, N.M. El Paso, Texas (Local or Field Office), (Principal Place of Business)
r cent of IDDXN Natural Gas to be Transported100 Other Transporters authorized to transport Oil & WARREN Sas
om this unit are Texas-New Mexico Pipeline (load oil) Eunice, N.M.
%
EASON FOR FILING: (Please check proper box)
CHANGE IN OWNERSHIP
HANGE IN TRANSPORTER OTHER (Explain under Remarks)
This well was recompleted by setting a cement plug in the 5½" liner to 3022' to seal off the open hole oil zone and perforating the Yates gas zone from 2730-58'; 2766-78'; 2782-2808'; 2814-42; 2848-60'; 2866-72; 2876-96'; 2906-20; 2944-52'; 2956-66 and 2969-74', with 3 jet shots per foot. The well was treated with 10,000 gals. of sandfrac with 11,000# sand by Dowell Inc. El Paso Natural has made a test of well preparatory to making a tie-in into their intermediate gas system.
The undersigned certifies that the Rules and Regulations of the Oil-Conservation-Commission have been complied with.
Executed this the 15th day of September 19.54
DCT 21 1954  R. OLSEN OIL COMPANY AARON CUMBEROS
Of conservation commission by Man Community
() Gas Engineer  Title Gas Engineer
* Chicinian - First

### NEW EXICO OIL CONSERVATION COMM. 510N Santa Fe, New Mexico

MAIN BEQUEST FOR	(OIL) - (GAS)	ALLOWABLES	OFFIC New Well Recompletion
------------------	---------------	------------	-----------------------------

This form that he submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. orm C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was sent The illow-le will be assigned effective 7:00 A.M. and date of completion or recompletion, provided this form is filed during calendar onth of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered to the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

·		•	•	Jal, New M	exico S	ept, 15, 19 (Date)	54
E ARE I	HEREBY I	REQUESTIN	IG AN ALLOWABLE F	· · · · · · · · · · · · · · · · · · ·	N AS:	(= ===,	
. Olse	n 011 (	Co. W	inningham	Well No. 3	in NE	<sub>1/4</sub> SE	¼.
(Co	mpany or O	perator)	(Leas , T255 , R 37	e)	TATACAM		,4,
Unit)	Sco	:30	, T255, R37.	, NMPM.,	JALMAT	***************************************	.Pool
, ,	*	•	County. Date Spudded.	April 1. 1950	3)ste Completed	Arpil 17.	1950
	se indicate		·	•	Date Completed		
			Elevation3010	5 Total Depth	3114 ,	р.в. 3022	
			Тор Ж∦gas рау	2728 2730'-58'; 2766 :2848-60'; 2866	Prod. Form	Yates -2808: 2811	 +421 •
	30		Casing Perforations	:2848-60!; 2866 2944-52!; 2956	2876-9 2-66 and 20	)6;2906-20; 96 <b>7-</b> 74!	or ·
		3	Depth to Casing she	be of Prod. String52.	liner set	at 3050	
		<del></del>	Natural Prod. Test.	-		ВС	OPD
			based on	bbls. Oil in	Hrs	M	lins.
E/4 SI	E/4 Sec	30	Test after acid or sh	ŏt		BC	)PD
Casing :	and Coment Feet	ing Record Sax	Based on	bbls. Oii in	Hrs.	M	lins.
		cemented to surf	Gas Well Potential	1,400,000	FPD (EST)		······
9_5/8	_295_	00 341	Size choke in inche	1/4" choke	) 		
_7"	2664	300		-	ElPaso Nat'	1 to make t	
5 <u>}</u>	2550 to	100		tanks or gas to Transmi intermed	ssion system <u>inte</u> iate gssyst	em.	KXX
	3050		Transporter taking	Ottox Gas: El Pa	so Nat'l Ga	s'Co.	>******
marks:	This w	ell was	recompleted by	setting_a_ceme	nt_plug_in_	casingseal	ing
ff oil	L zone	and perf	orating the Yat	es for gas. El	Paso Natur	al is to ma	ke
			ermediate syst			***************************************	
I hereby	y certify th	at the inform	nation given above is tru	e and complete to the b	est of my knowledg	ge.	
	-		, 19. 54.				
	_	• /	CT 21 1954 COMMISSION	Bu: Claron	Company or Operato	r)	
			1		(Signature)		
	J.(	Y and	ufs. J. 51	Title Gas Eng	ineer munications regard	ing well to:	<del>-</del> .
le	0	//	FNGINEER-DIST.		•	ing weit to:	
		V		Name R. OLSE	N OIL CO.		<del>-</del>
			* -	LP U_a_ E A_A		CMS	

### OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

HODDES OFFICE OCC. Date September 15, 1954

Yates Pool Jalmat Name of Producing Formation

240 No. Acres Dedicated to the Well\_

SECTION 30	TOWNSH	IP 25S	RANGE <b>37</b> E
	*1 W/	NNINGHAM OLSEN DIE	λ 5 ἐ Co.
//5	W.	NNINGHAM ROLSEN O	I
24		•5	*3
Popular	igen esperie	LEAS	4

I hereby certify that the information given above is true and complete to the best of my knowledge.

Position Gas Engineer

Representing R. Olsen Oil Co.

Address Bor 691 - Jal, N. M.

(over)

### NEW MEXICO OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

MISCELLANEOUS REPORTS ON

Submit this report in TRIPLIGATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

	Indicate Nature of	Report by Checking Be	elow	·
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REOF CASING SIL	ESULT OF TEST UT-OFF	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RE	COMPLETION	REPORT ON (Other)	
عرد م	Sept	15, 1954	Jel, New	Mexico (Place)
Following is a report on the we	ork done and the results obtain	ned under the heading	noted above at the	
10	OMPANY Operator		(1	
Company Unit	ctor)	, Well No3	in the NE 14 SE	
т. 25S, r. 37E, <sub>NMPM</sub> ,	JALMAT	Pool,	Lea	County.
The Dates of this work were as follows	. August 28- Se	pt 3, 1954		***************************************
Notice of intention to do the work (w				
and approval of the proposed plan (w				
Plugged off oil zor at 3022. Perforati 2766-78; 2782-2808 2944-52; 2956-66; a with 10,000 gals of into their intermed	ions were made op 3; 2814-42; 284 and 2969-74 with il and 11,000# sa	posite the Ya 8-60'; 2866-7 3 shots/ft. nd. El Paso	ramite plug in ates zone from 272; 2876-96; 27 Yates was then Natural is to m	2730-58; 2906-20!; n sandfraced make tie-in
Bottom hole pressu	ıre taken Septemb	er 9, 1954, w	was 588 PSIG	28 24 24
				- 28 12
	Perf 2730-29	74w/537		20 14
Witnessed by AARON CUMN	MINGS R. O	LSEN OIL CO.	GAS ENGIN	EER 8
Approved: JOIL CONSERVATION	N COMMISSION	I hereby certify tha	t the information given above	e is true and complete
S. S. SI NAM	ly	Name Cas	Engineer ;	mine
INGINEER-DILI	OCT 21 195	Box	01sen 011 Co. 691 - Jai, N.M	
(Title)	(Date)	AddressDUA		

### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

330 = 1"

a necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any completed Oil or Gas well-Submit this form in QUADRUPLICATE.

# CERTIFICATE OF: COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND ANATURAL CAS CASINGIE AD GAS

Pany or Operator R. OLSEN OIL COMPANY	Lease Winninghon 2805 Liberty Bank Bldg.
ddrcss P.U.SOX 091, Jal, New Mexico	Oklahoma City, Okla.
nit	(Principal Place of Business) T. 25, R. 37, Pool Langlie-Mattix
ounty Lea Kind of Lease	. Oil
Oil well Location of Tanks	
uthorized Transporter	Company Address of Transporter
Jal, New Mexico	Bassett Tower, El Paso, Texas
(Local or Field Office)	(Principal Place of Business: Casing head  Other Transporters authorized to transport OTEN National Gas
om this unit arcNone	
	%
EASON FOR FILING: (Please check proper box)	
EW WELL.	CHANGE IN OWNERSHIP
HANGE IN TRANSPORTER	OTHER (Explain under Remarks) Order No. R-520
EMARKS:	
This Form Filed for (	Casinghead Gas Only.
and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	
The undersigned certifies that the Rules and Regulation	ons of the Oil Conservation Commission have been complied with.
Executed this the 14th day of	September, 1954
SEP 28 1954	-R-OLSEN OIL COMPANY
Engineer District 1	*
pproved	Mr. Hala
OIL CONSERVATION COMMISSION	Philip Randolph Title Vice-President
Title Engineer District I	)

TEXICO OIL CONSERVATION COM SION Santa Fc, New Mexico MAIN OFFICE MISCELLANEOUS NOTICES Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work specified is to begin. A copy will be returned to the sender on which will be pively the approval, will any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The blan any proved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission. Indicate Nature of Notice by Checking Below Notice of Intention to Drill Deeper NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL TO CHANGE PLANS Notice of Intention to Pluo Well. Notice of Intention NOTICE OF INTENTION X TO PI.UO BACK TO SET LINER Notice of Intention to Acidize Notice of Intention to Shoot (Nitro) Notice of Intention TO SQUEEZE X NOTICE OF INTENTION Notice of Intention NOTICE OF INTENTION TO GUN PERPORATE (OTHER) (OTHER) OIL CONSERVATION COMMISSION Jal, New Mexico 25**,** 1954 SANTA FE, NEW MEXICO Gentlemen: Following is a Notice of Intention to do certain work as described below at the R. OLISEN OIL COMPANY Winningham weil № 3 25S R 37E NMPM, Langlie-Mattix Lea FULL DETAILS OF PROPOSED PLAN OF WORK (FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS) 30751. Subject to The provisions of Order R-520 (Pale 2 & 3)

OLSEN OIL COMPANY .

Send Communications regarding well to:

Jal, N.M.

R. OLSEN OIL COMPANY

ENGINEER

Box 691,

Position.....

Address.

Alig 30 1954

Engineer District

Approved...... Except as follows:

Approved
OIL CONSERV

Date	first oil run to tanks or gas to pipe line: 12-23-50
Pipe	line taking oil or gas: TEXAS NEW MEXICO PIPELINE COMPAN
Rema	rks:
	R. OLSEN OIL COMPANY
	Company or Operator
	By: Delicy Watson
Send	Position: Geological Engineer  communications regarding well to:
	Name: R. OLGUN OIL COMPANY
	Address: DRAWER "Z" JAL, NEW MEXICO
	APPROVED 9011-17-,1951
1	OIL CONSERVATION COMMISSION
(1)-	By: May yaylahally h
	Title: Gil & Gas happedaz

ARIAL AL

# OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

JAH 1 7 1951

# CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator R. OLSEN OIL COMPANY Lease WINNINGHAM # 3
Address Drawer "Z" Jal, New Mexico Apco Tower - Oklahoma City, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit Wells No. 3 Sec. 30 T 25S R 37E Field Cooper -Jal County Lea
Kind of Lease Patented Location of Tanks CSM/4 30-25S-37E
Transporter Texas-New Mexico Pipeline Coress of Transporter Eunice, New Mexico (Local or Field Office)
Midland, TexasPercent of oil to be transported 100 Other transporters author- (Principal Place of Business)
ized to transport oil from this unit are
The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.
Executed this the 12th day of January 1951
R. OLSEN OIL COMPANY (Company or Operator)  By 1 Live June 1 Many  Title Geological Engineer
State ofNEW_MEXICO
County ofLEA
Before me, the undersigned authority, on this day personally appearedknown to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.
Subscribed and sworn to before me, this thel2th_day ofJanuary, 195l
o cycle of could
Notary Public in and forCounty,My Commission Expires 6cpt 2, 1953
Approved:
oil conservation commission
By ELDY W. 4 CHICKOLLY M.
(See Instructions on Reverse Side)

Y F C	It is no vill be ince and vith the Form C-1 Proration date.	e Commiss On was s on Office of compl oletion d	that this to any zation to ion. For ent. Two, Hobbs. etion, pate shall	REQUEST FOR (OIL)-(GA is form be submitted by the completed oil or gas well, to Transport (ii) will not orm C-104 is to be submitted to copies will be retained New Mexico. The allowable provided completion report to that date in the case has must be reported on 15.	e operate le approud in tri there ar le will le t is file	or before an illication (Certification) (Certification) of the other submits a strong and the other submits a strong month of the other oil well when oil	office to which it ted to the tive 7:00 a.r. of completion is delivered
	JAL	, NEW M	EXICO	ace	<del></del>	1-11/51	
			1,1	ace		Date	
11	E AIE II	EREBY RE	QUESTING	AN ALLOWABLE FOR A WELL K	(NOWN AS:		·
R	• OLSE	N OIL C	OMPANY	Winningham N	ell No	3 in NE 1/4	SE1/4
	•			•			
s	ection_	30,	T. 25S	, R. 37E .N.M.P.M. Coo	per Jal	Pool Lea	County
P	lease i	ndicate 1	location	: Elevation 3016 De-	epened	-18-50	12-23-50
	•						
				Total Depth 3114			
	1			Top 011/Gas Pay 3050	Тор	Water Pay 375 Fl	midaopo orcu F
T				Initial Production Test Based on 375 Fluid. 01	1. 4n 2h	F10W	GAS PER DAY
				Method of Test (Pitot.			_
-		<del></del>		Size of choke in inches			•
			0	Tubing (Size)			linet
-			+	Pressures: Tubing		and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o	
	1			Gas/Oil Ratio			
L				Cas:	ing Perfo	orations:	
ι	init let	tter:	Σ	No	one	·	
				Acid Record:		Show of Oil, Gas	and water
Cε	sing &	Cementin	g Record				
<del></del>	Size	Feet	Sax	_6500_ Gals_3045 to_3		S/	
	, O	205	200	2500 Gals 3052 to 3	3082	S/ S/	
+	9-5/8	295	200	Shooting Record.  Jet pemberations-120to_	·	S/	
	7"	2664	300	Uts 3052 to		S/	
十				Qts to_		S/	
er	5"	500	100	Natural Production Test:			
				Test after acid or shot:			
T		L		lest after actu or shot:	·	PriniprityA	Flowing
P1	ease in	dicate b	elow For	mation Tops (in conformance	with ge	ographical secti	on of state):
		S	outheast	ern New Mexico		Northwestern New	Mexico
'n	Anhy	96	60	T. Devonian	Т.	Ojo Alamo	
т.	Salt_		·	T. Silurian		Kirtland-Fruitle	
B.	Salt_	258	0	_ T. Montoya	т.	Farmington	
T.		272				Pictured Cliffs Cliff House	
т.							
		rg				Point Lookout	
		dres ta		•		Mancos Dakota	
T.		rd				Morrison	
T.	Tribbs_			_ T	<u>T</u> .	Penn	
T.	Abo			_ T	<u>T</u> .		

ner

Santa Fo, New Mexico

REQUEST FOR (OIL)-(GAS) ALLOWABLE JAN 17 1951

ROW Sie

ro	RM 0-105		potente - gum			RECEIVED	
	•	n			,,	NEW MENICO OU CONCERNATION (CONCERNATION)	1
Г	1 1 1			<del></del> 7			
	1 1 1			1 1		Santa Fe. New Mexico. power all Tink College Solu	18
					,	LUMSEN STORE	
-			<del>  </del>	<del>                                     </del>		REWORK WELL HOBBS-OFFICE	
1			1 1	1 1			
	1 1.					WELL RECORD	
1		ı	1 1			10	
-					٠.		
		640 AO			no R it	Mail to Oil Conservation Commission, Sants Ps. New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (7). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.	
	TOOYLE M	ELL CO	RRECTLY			•	
<b></b>	R. OI	Nac.	OIL C	OUPAN	<u> </u>	DEAUER Z - JAL NEW MEXICO	
	WINNIE	CHAN	ompany or	Operator		3 in NE-SE of Sec. 30 T. 255	
		Loase		Well 14	)		
<b>R</b>	37E	N. :	м. Р. м.	Coope	-Ja	al Field, Leaco	שלמונו
We	11 is 1930	feet	corth	the No.	uth	h and 330 feet west of the East line of jection 30	
II S	State land the	oil and	gas leas	e is No		Assignment No	
						e L. Jakins Address /marillo, Texas	
TP C	invernment is	and the	normitte	a te		Address Address	

The Lessee is R. OLSEN OIL COMMANY Address Drawer Z - Jal New Me

Name of drilling contractor Hackelman & French Address Drawer Z - Jal New 18

OIL SANDS OR ZONES .

.. No. 5, from...

3080 No. 4, from....

IMPORTANT WATER SANDS

Drilling commenced December 18 19 50 Drilling was completed December 23 19 50

Include data on rate of water inflow and elevation to which water rose in hole.

3050

No. 1, from....... No. 2, from......

	FOOT PER	INOIL NA	KE AMOUNT	KIND OF SHOE	FROM	FROM	TO	PURPOSE
9 <u>-5/8</u> <sup>n</sup> 3	6	S NAT	1L. 295 266L	110:C0				Surface
5-3"		ed line		HO: CO				Oil String- Liner

CASING RECORD

### MUDDING AND CEMENTING RECORD

	•		MUDDIN	G AND CEM	ENTIN	d record		
BIZE OF	HIZE OF CABING	WHERE S	ET NO. BACKE OF CEMENT	METUODS US	ED	MUD OR	AVITY	AMOUNT OF MUD USE
2_1	9-5/8	27	5200	Howco				
-374_	7"	2664	300	-HO+GO		<del></del>		
m1/8"	5-11"	2550=31	050 100	HONCO				
			ydromitel		ngth 8	lize		Bet 3085-3/1
81ZE	BUEL	L USED	EXPLOSIVE OR	QUANTIT	<del></del> -	DATE	DEPTH SHO	T DEPTH CLEANED O
GIEMICAL OSED GHEMICAL		OHEMICAL USED						
<del></del>		<del></del>	15% RLT Acid	8000 ga	) gals. 12-20-50 2850-29 ) gals. 12-23-50 3045-31			2977
<del></del>	<del>                                     </del>		**	0500 ga	ls.	12-23-5	<del>0 3045=</del> <del>3052=</del> ;	3144
totary to Table too	ols were us	ised from	feet to	TOOLS US  3144  PRODUCT  1950	submi SEDfeet,feet,	t report on s	eparate sheet	feet tofeet to1
								% was oil;
						. 🕶	•	gas
					nons g	asonne per 1	ooo ca, te, ut j	5 aa
	Hackei	***	· ·	EMPLOYE				Dril
				N RECORD C				
hereby s	wear or at	ffirm that i					t record of the	well and all work done
_			from available record		-			
			e me this					1-10-51 Disc
ay of	12th,	Januar	Y			L'O		attor
•	Lly	1200	Same					nee <b>r</b>
			Notary Pub	lie F	Represe	enting	lsegij	or Coperator
		My Co	Ommission E	_		D=====	7 7-1	

My Commission expires

Address Draw r Z - Jal, New Mexico

### FORMATION RECORD

FROM	mo'	THIUKNERS IN FEET	WORMATION .
FRUM	то		NOITAMNOW
,	. 1		
2844	3114	270	Lime
	T.D.		
ı İ		•	· · · · · · · · · · · · · · · · · · ·
		-	
	)	·	
		•	
,	,		
	'.		
·		·	
·			
*			
			The Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Co
•			a seed on the second of the property of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the
	100 100 100 100 100 100 100 100 100 100		• The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of
·	٠.		
	,		and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t
	·		
	,		The first of the second section is a second second section to second section in the second section is a second section in the second section is a second section section in the second section is a second section section in the second section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section secti
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		e estilla la	race of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the co
·			in the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se
		5.45 1	
	.		
1	;		
	i i		
	٠.	- - !	
. }			•
		·	
j			
· · · · · · · · · · · · · · · · · · ·	i		·
·			•
:	·		
1			
3			

PORIS, 0-105

AREA 640 ACRES LOCATE WELL CORRECTLY NEW MEXICO OIL CONSERVATION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMMISSION COMISSION COMMISSION COMMIS

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Eules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE, FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
	R. OLSE	EN OIL CO	OMPANY			DRAWER	z - JA	AL. NEW	MEXICO
	INNINGH	Company or	Operator				Λd	dress	T 25S
************									
R_37	E 1 030	N. M. P. M. North	Cooper Soi	-Jal uth	Fie	ıd, <u>Lea</u>		Section	County.
Well is:	1770	feet south of	the Routh	⊨line and	£	eet west of the E	East line of	Decer	711 30
If State	land the oil	and gas lease	e is No		Ass	ignment No			
If patent	ted land the	e owner is	Car	rie L.	Jekins		Address	Amaril]	Lo, Texas
									Z - Jal, New
Drilling	commence	, Decemb	<u>per 18</u>	19.	50 Dri	lling was comple	ted Dece	mber 23	3 19 50
Name of	drilling cor	atractor Hac	kelmar	ı & Fre	nch		Address	Drawer	Z - Jal, New
Elevation	above sea	D. H level at top	r' o <del>f oacing.</del>	3016	feet	•			·
								19	
	. 22.00.012 611								•
; <b>}</b>					SANDS OF	· · · - · · <del></del>			•
No. 1, fr	<sub>om</sub> 30	50	to	3080	No	. 4, from		to	
			to		No.	. 5, from	····	to	
No. 3, fr	om		to	yes every state they had	No.	. 6, from		to	
			**	IMPOR	TANT WAT	ER SANDS	•		
Include d	ata on rate	of water infl	ow and ele						
							et		reff f for to a for he gas is a to deal before constitution a design Ad
•								_	** *****************************
•									D4 Actor - 4 th 17 th 1 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10 th 10
110. Z, 210	/44 <i>6</i>	**************************************							
				C	ASING REC	ORD			
0155	WEIGHT PER FOOT	THREADS	1	TAUOUA	KIND OF	OUT & FILLED	{	ORATED	PUBBOSE
SIZE	ļ	PER INOU	MAKE	TAUUMA	<del> </del>	FROM	FROM	ТО	PURPOSE
-5/8"	36	8	NATIL	295	номсо	<b>-</b>		<del> </del>	Surface
 <del></del>	24	8	11	2664	HOWCO_	ļ		<b> </b>	Oil String
. ½ n	1	elded l	iner	550	HOWCO			<u> </u>	Liner
								<b></b>	
ı	1 .		ı l	j .	•	•	•	•	•

#### MUDDING AND CEMENTING RECORD

ZE OF	HIZE OF CAHING	WHERE S	NO. HAUK	H A	AETHODS USED	ם מטוג	RAVITY A	MOUNT OF MUD USED
_ <u></u>	9-5/8	27	5 200		HOWCO			
374	7"	2664	300		НОУСО			
1/8"	5-111	2550-30	050_100_		HOWCO			
		<u> </u>	3000	1				<del></del>
		- 11			IGS AND ADAP		,,,,	
				P.1.U.G.				t
dapters	- Mater	ial			*************	Bize		
			RECORD O	F SHOO	TING OR CHE	MICAL TRE	ATMENT	
BIZE	SHEL	L USED	EXPLOSIVE CHEMICAL US		QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
			15% RLT AC	cid	8000 gals.	12-20-	50 2850-29	7
			11				50 3045-31	45 5
					2500 gals.	. •		· · · · · · · · · · · · · · · · · · ·
			*					6 to water
_Note	:_Perf	orated	openhole-	30	52 <b>-</b> 3082	with-120	Jet-shots	
								************************************
			RECORD	OF DR	ILL-STEM AND	SPECIAL TI	ESTS .	•
If drill-st	em or othe	er special te	sts or deviation	surveys	were made, subn	nit report on	separate sheet and	l attach hereto.
					TOOLS USED			•
Rotary to	ols were u	sed from	2844 s	eet to	3144 fee	t, and from	fee	t tofeet
Cable too	ls were u	sed from	f	eet to	fee	t, and from		t tofee.
	`				PRODUCTION			į
Put to pro	oducing	12-23					•	•
-	٠			•		of fluid of whi	ch84%	was oil;%
	_				ediment. Gravit	•	•	
		•				•	1,000 cu. ft. of gas.	*
•		•	,					****
	,						•	
.c.o.	HACKE	LMA N			EMPLOYEES  Driller	Lad	ell Ellis	Driller
Hamn	ì			<u> </u>	Driller		tley	Driller
		:	FORM		RECORD ON C			J. M. G.
I hereby s	wear or si	ffirm that t					2.1	ll and all work done on
			rom available r					1
						Y_3 +Y	y en erse y	30.63
Subscribed			me this				Mexico - 1	-10-51 Date
day of	12th,	Januar	<u>y</u>	, 19	51 Name		ly Witte	2/
	J.	1,000	Jen.	126	Positi	Geolog	ical Engine	er
***********	- K QC	you	Notar	y Public	Repre	sentingR_	Olsen Oil	
Ma Ca	<i>U</i>		mmission Expires Sep	at. 2, 1953	8 Ad	Drawe	Company or Z 2 Jala,	
My Commi	ssion expl	.res			Adare	33		

#### FORMATION RECORD

· · · · · · · · · · · · · · · · · · ·		THIOKNESS	
FROM	то	THICKNESS IN FERT	FORMATION
2844	3114	270	Lime
	T.D.		
	•	th V	•
		<u>.</u>	
`			
•			
•	:	<b>-</b> .	
, ·			
		ļ ·	
			·
,			
3.7			
_			
Same and the second		1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	And the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o
t	1. 11	tografyt y	
		_	
	• • • • • •		
		٠,	
	,		
·	;	: -	
	-, -, -, -, -, -, -, -, -, -, -, -, -, -		
	•	<i>→c</i> ; •	CHIMMOUT MEANAMUTA
		1,000,000	uu saas nistaan dintan dintaanta ji jirana ku ji ki kiji in ji in <sup>kalka</sup> in saas sa sa
,		·	
			and the fact that the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o
•			
•		Ì	
	•		
ļ			
j	1		
		: !	
İ		ļ	
	;		
Ì			
1		i	
j			

#### Form C-102 · 一种 新生活 排除 NEW M LICO OIL CONSERVATION COMM LION SANTA FE, NEW MEXICO

11/2/11/3/2 DEC 18 1950

MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below.

,		
NOTICE OF INTENTION TO TEST CASING SHUT-OFF	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	x
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL X		
Jal, No	Place December 14, 19	<del>250</del>
	•	
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.		
Gentlemen:	•	
Following is a notice of intention to do certain work as	described below at the	
R. OLSEN OH, COTPANY Winningham	# Well No. 3 in N	E SE
Company or Operator Lease	COODED TAR	
of Sec. 30 , T. 25S , R. 37E ,	N. M. P. M., COOPER-JAL	Field.
County.		•
· · · · · · · · · · · · · · · · · · ·	OPOSED PLAN OF WORK	
•	AND REGULATIONS OF THE COMMISSION	•
We intend to deepen well, Winningham #3,	approximately 300'. Formation packe	r to
	1050	
be set. With your approval, work to com	mence on ar about December 16, 1930.	
Rotary Tools to be used.		
When well is drilled to new TD we will a	cidize with approximately 7000 gals F	LT
1111011 110111 110111111111111111111111		
acid.	·	
	•	•
<u>.</u>	•	
	•	
Approved	- OVERNI OVE GOVERNMENT	
Approved DEC 10	R. OLSEN OIL COMPANY	
except as follows:	Company or Operator	
	By Sewey alson	
	Position Geol Engre	
	Position <u>Geold Engre</u> Send communications regarding well to	)
OH CONGERNATIONA COMMISSION	R. OLSEN OIL COMPANY	
OIL CONSERVATION COMMISSION,	Name	
By Coly your Callfill	Address DRA FR "Z", JAL, NEW LEXIO	<u>u</u>
riue Mil & Gas Inspector	}	

## OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

JPICII IAL

## CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator R. Claan Oil Company	VLease _ lannincham
Address Pox Z, Jul. How Howico	Oklahoma City, Cklahoma
(Local or Field Office)	(Principal Place of Business)
Unit I Wells No. 3 Sec. 30 T 258 R.37	•
Ome and well the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of t	at fold and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the
Kind of LeasePatented LandI	ocation of Tanks Pine Line
Transporter El Paso Natural Cas Co	Address of Transporter Jal, New Lexico (Local or Field Office)
Houston, Texas Percent of oil to (Principal Place of Business)	be transported Gas. Other transporters author-
ized to transport oil from this unit areNon	ne%
REMARKS:	
•	
New Well	
•	
the percentages of oil produced from the above describe valid until further notice to the transporter name vation Commission of New Mexico.  Executed this the	ned herein or until cancelled by the Oil Conser-
Executed this theday of	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
	R. Olsen Cil Sormany
	Company or Operator)
	By Soul
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	Title Production Sunt.
The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	and the first for the same
State of New Mexico	
	BS.
County of	and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t
Before me, the undersigned authority, on this known to me to be the person whose name is substituted to stated herein and that said report is true and correspond to the stated herein and that said report is true and corresponding to the stated herein and that said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresponding to the said report is true and corresp	make this report and has knowledge of the facts
Subscribed and sworn to before me, this the	27 day of April , 194 50
	B. L. C Lockbury
Motory Dublic in and for Too County	
	New Hexico
Approved: 4-28- 19450	New lexico ission Expires Uctober 21, 1953.
Approved:	New Mexico ission Expires October 21, 1953.
Approved: 4-28- 19460  OIL CONSERVATION COMMISSION  By Col. YMKLIOLOGIA.	New Mexico ission Expires Uctober 21, 1953.

FORM 0-105 ..

' 	 	 N			
			<u> </u>		
			,		

AREA 640 ACRES LOCATE WELL CORRECTLY

#### NEW MEXICO OIL CONSERVATION COMMINIONS OFFICE Santa Fe, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Bules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

; ;			Y		Box 3,			<u> </u>
Winning		or Operator Well No	3	in N	E SE of		iress	, T 25S
	, N. M. P. N	Cant	•					count
If State land th	e oil and gas lea	se is No		Assi	gnment No		·	
: <mark>If patented l</mark> an	d the owner is				*	, Address		
	<del>-</del>							
								e City, Cklaho
- ,								1950 <sub>19</sub>
Name of drillin	g contractor	Olsen-Blo	ount Dril	lling Cor	p.	, Address	Cklaho	ma City, Cklah
	sea level at top							
The information	given is to be	kept confider	ntial until		Novi			
	• '	•	on	SANDS OR	ZONES	:		
•								*****************
No. 2, from		to		No.	5, from	******************	to	***************************************
No. 3, from		to		No.	6, from		to	
		•	IMPOR	TANT WATI	ER SANDS			
include data on	rate of water in	flow and ele	vation to wi	nich water r	ose in hole.			
No. 1, from	None	· .	to	·	f	cet		
-								\
No. 4, from			.to	****************	f	e <b>et.</b>		
			C	ISING RECO	ord			
SIZE WEI	THREADS		AMOUNT	KIND OF	CUT & FILLEI	/	ORATED	PURPOSE
			295	Ho:/co		FROM	TO	Surface
9-5/8 36 7 24		Nat'l	2664	no./co	1	<del> </del>	1	Oil String
					-			
							ļ	
					<b></b>	.]		
L	3	1			3	3	1	i

### MUDDING AND CEMENTING REC. AD

BIZE OF HOLK		WHERE BET	ו אט מזטאמ ו	METHODS USED	1	JRAVITY	1	MOUNT OF MUD USED
12 %	9-5/6	295	200	Howco				
8-3/4		2664	300	7				
			1					
						·		
Heaving	:	aterial		PLUGS AND ADAP	•	De	nth Se	t
	-					-	-	
				SHOOTING OR CHE				
SIZE	SHEL	LL USED	EXPLOSIVE OR OHEMICAL USED	QUANTITY	DATE	DEPTH 8 OR TREA	UOT	DEPTH CLEANED OUT
	1				Ţ	Ţ	<u> </u>	
:			<del></del>		-	<del> </del>		<del></del>
:								
Results c	of shooting	g or chemica	il treatment	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	}^^*			***************************************
<del>,</del> ,				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	, y = 2, <del>, g = 6 mg = 7 ma +</del> 7 m = 7 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m = 6 m =	<b>~~~~~</b>	***************************************
· · · · · · · · · · · · · · · · · · ·				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	***************************************	***************************************	······································	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
i .			RECORD OF	F DRILL-STEM AND	) SPECIAL T	ESTS		
! If drill-st	tem or othe	er special test	ts or deviation sur	rveys were made, sub	mit report on	separate she	eet and	attach hereto.
•	!		•	TOOLS USED				
		C	↑ fast				fool	t tofeet
•								'
	ols were us		18tv				1eev	t tofcc.
				PRODUCTION	i -			
		_	, 1950			·		
						-		was oil;%
4								·······
4								
		per sq. in			•	•	7-	
inc.	But,	pur us.		EMPLOYEES				
	[aĥa. <sup>T</sup>	וושיי	,		o. O. Har	o'relman		Deiller
1								, Driller
1	fil tun	r Dune	TYANGOT	-				Dime
				ION RECORD ON				
F - "			•		plete and corre	ect record or	the wer	ell and all work done on
it so far a	is can be d	etermined fro	rom available recor	rds.	•	1		1
1			me this 25		al, New Lie	rxico \	AT	pril 25, 1950
day of	April			, 19 50 Nam	ne	I Tacc,		
!	12	10%		Posi′	tion	Geologist	6	
ļ	12.	L. ca	Nylary Pu	ublic Repr		. Clsen ∪i		moeny Operator
My Comm		_	ber 21, 1950		ress Box Z,			=
1								*****

#### FORMATION RECORD

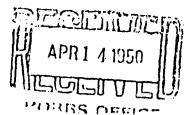
	<del></del>	THIOKNESS	T
PROM	то	IN FEET	FORMATION
0 205 245 310 470 930 1047 1223 1363 1455 2456 2555 2607 2665 2812	205 245 310 470 930 1047 1223 1363 1455 2456 2555 2607 2665 2812 2844	205 40 65 160 460 ## # ### 117 2x 176 140 92 1001 99 52 58 147	Rod Bed Rod Bed & Sand Red Bed & Sand Red Bed & Sand Red Bed, Sand & Lime Sandy Lime Red Bed & Anhy Selt & Anhy Anhy & Salt Anhy & Salt Salt, Anhy & Lime Lime Lime Sand & Lime TD
•	i,		
المراج مينيد مستثنية	to a state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the	interest of the second	
			A production of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th
		•	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de l
	3:		. The same of god so and all a standards of the
,		e	Constitution of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of
1			we will be a substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the substitute of the
		}	taka di katangan menanggan panggan salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah s
		1	ne planar nya camma. La gran e lum memberaha ada malambahahahah 122 km mengani sebiah k
<del></del>		3	
	•	3	
- · · · · · · · · · · · · · · · · · · ·		. ****	and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s
	رير پ		SOUDE DESCORE
			The state of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the
			****
		P 18.7	the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
	1		
			-
<i>'</i>			

# Form C-103

#### OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

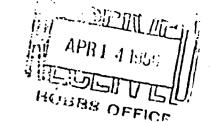
		Topole by theening below.	
REPORT ON BEGINNING TIONS	DRILLING OPERA-	REPORT ON REPAIRING WI	ELL
REPORT ON RESULT OF STICAL TREATMENT OF V		REPORT ON PULLING OR C	THERWISE
REPORT ON RESULT OF	TEST OF CASING	REPORT ON DEEPENING V	/ELL
REPORT ON RESULT OF P	LUGGING OF WELL		
	Apri	1 13, 1950 / Jal, New	exico
OIL CONSERVATION COM SANTA FE, NEW MEXICO Gentlemen:		Date	Place
		btained under the heading noted above	-
	Gil Company or Operator	Winningham Well No.	in the
NE Se Company	of Sec. 30	T 253 R 37E	, N. M. P. M.,
Cooper-Jel	Field,	Lea	County.
The dates of this work were	as follows: April 1	1, 1950	
Notice of intention to do the	e work was not) sub	omitted on Form C-102 on	19
and approval of the proposed	l plan 😿 (was not) obti	ained. (Cross out incorrect words.)	
DETA	LED ACCOUNT OF WOL	RK DONE AND RESULTS OBTAINED	)
& Stage		e setting 2664° of 7° Casing 7° W/ 225 sacks cement on	
		•	_
Witnessed by A. C. M.		R. Olsen Cil Company	Geologist
<u> </u>	Name	Company	Title
Subscribed and sworn before		I hereby swear or affirm that the i	oformation given above
13 day of Apri	19.50	Name Wolff	<del></del>
12 8.	Chackley	Position Geologist	
	Notary Public	Representing R. Olsen Kil Co. Company or Oper	
My commission expires	ct. 21, 1953	Address Box Z, Jel, New Lo-	rico
Remarka: APPROVE	D.	Rolf 40	calracilité.
Date MAK 17		A Trick	Name Name
		$\overline{v}$	Title

# Form C-708

#### OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS



Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature	of repo	rt by checking belo	w		
REPORT ON BEGINNING DRILLING OPERA-		REPORT ON RI	EPAIRIN	G WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PU			WISE
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	x	REPORT ON D	eepenii	IG WELL	
REPORT ON RESULT OF PLUGGING OF WELL	-	; co •			
	Jal,	New Lexico	(	April 8,	
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO Gentlemen:		Date			Place
Following is a report on the work done and the result	s obtain	ed under the headin	g noted a	bove at the	
R. Clsen Gil Company		Winn Baghan	Well N	o3	in the
Company or Operator		Lease			
NE SE of Sec. 30			_, R	37E	, N. M. P. M.,
Cooper-Jal Field,		Lea			County.
The dates of this work were as follows: April	5, 19	50			
Notice of intention to do the work was (was not)	submitte	d on Form C-102	on.		19
DETAILED ACCOUNT OF W  48 hours has elapsed since s 200 sacks of cement.			· · · · · · · · · · · · · · · · · · ·		
A build up pressure of 1000# and seepage. No leaks or see		sed in checkin	ng for	leąks	
Witnessed by A. C. McColl, Jr.		R. Clsen Cil			
Subscribed and sworn before me this	1	hereby swear or afi			
	_	true and correct.	1/11/	//	
8 day of April 19.5	Q_ Na	me	<i>21</i> 4	W/s-	
B. F. Chockley	Po	sition Geold	313to		······································
Notary Public	Re	presenting R. C	lsen Ci	Company	, ·
				Operator	
My commission expires October 21, 1953	Ad	dress Box Z, J	al, New	Llexico	
Remarks: APPROVED			FLAL	1/4/1/	401141
Aba			E115 2.	CHE BALLAR	Nome

MIN ME

#### NOTICE OF INTENTION TO DRILL

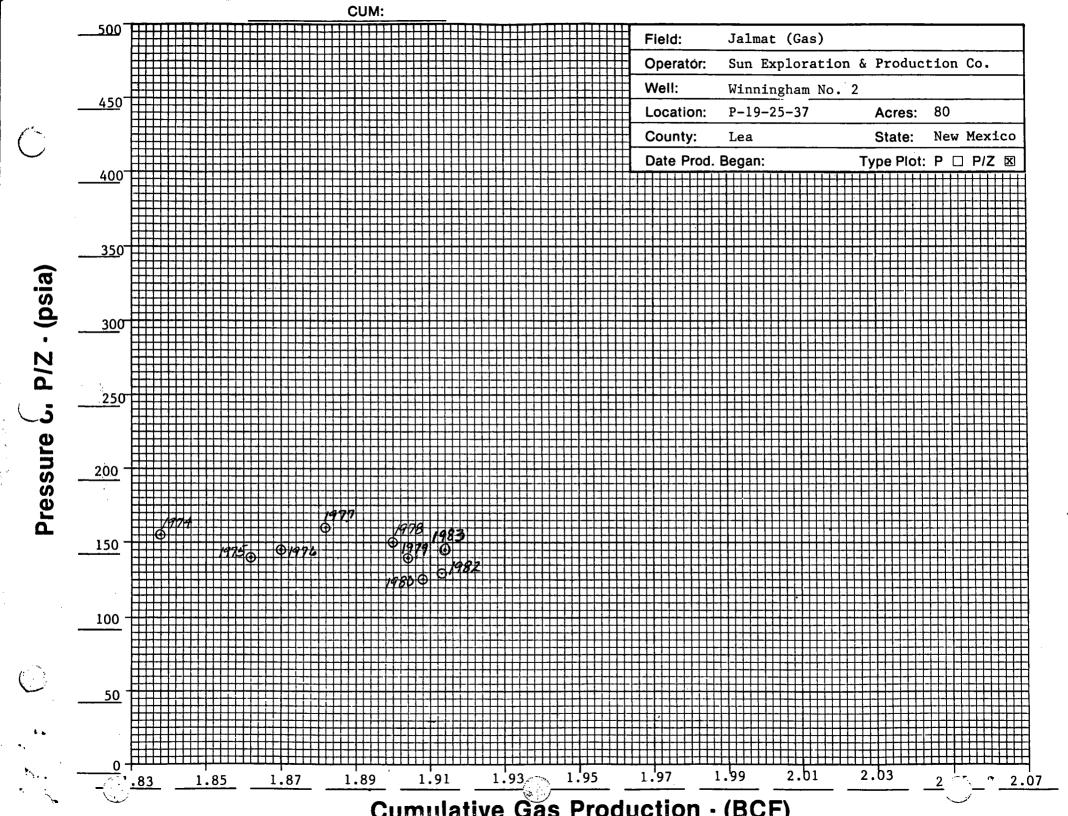
Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

		<del></del>	<del></del>	Hew Lexico	/ April	
IL CONSE	RVATION C	COMMISSION,	l'lac	:0		Data
anta Fe, No cotlemen:		•	CORTECTE	•	COATION SURVEY! F HOBBS N.M. PA	
You	u are hereby	notified that it is o	ur intention to com	mence the drilling	ng of a well to be kno	wn as
	R.Olsen Gi				No3	
	- '					
f Sec	2U, T				Field, Len	
	N				the South line a	
			-		ection 30-255-	
		(Give directions.)	location from section	on or other legs	al subdivision lines.	Cross out wrong
	<del>┤┤┤┤</del>		-		Assignment	
	1 1 1 1 1 1	If patented	land the owner is	Carr	ie Jenkins	
		Address	Amerillo Texas	<b>.</b>		
		If governme	ent land the permit	tee is		·
	1 10	Address	<del></del>		<del></del>	
		The lessee i	R. R.Clse	n Oil Co.		
ADEA 6	40 ACRES	Address	Jal Me	w Mexico		
	H ACRES LL CORRECTL	we propose	to drili well with d	rilling equipmen	t as follows:	
			ary tools to t	ctal denth		
ommission is	s as follows:_	Plankat Rong	ì	·	eneral Rules and Re	guiations of the
	:					
Size of	Size of	Weight Per Foot	New or	Depth	Landed or	Backs
Hole	Casing		Second Hand	·	Cemented	Cement
12 <sup>1</sup> / <sub>2</sub> <sup>n</sup>		Weight Per Foot		Depth 300 °	7 7 77	
Hole	Casing		Second Hand	·	Cemented	Cement
12 <sup>1</sup> / <sub>2</sub> n	9-5/8 <sup>11</sup>	36	Second Hand	300' 2900' (two stag	cemented  red) to protect	Cement 200
12 <sup>1</sup> 2 <sup>1</sup> 83/4"	Casing 9-5/8" 7"	36 23	Second Hand NGW	300' 2900' (two stag	cemented  red) to protect tion	200 350 150
Role  12½  83/4  changes in lat the first dditional intrinsic well he south heir requ	the above pi productive of formation: is 50° of line would lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	e we will notify you occur at a depth of the yard of the traide their for	2900 (two stages salt second before cement of about 29 at ion since the El Paso in ence, 1930 f	cemented  red) to protect	200 350 150 ng. We estimate 1930 from
Role  12½  83/4  changes in the first dditional into well the south the proved	the above productive of formation: is 50° of line woull lest we mo	36 23  Ian become advisable or gas sand should for a regular deplace it in	e we will notify you occur at a depth of the yard of the traide their for	2900 to two stages salt second before cement of about 29 at ion since the El Paso in ely yours,	cemented cemented  red) to protect tion  ting or landing casis  cool feet  the footage of latural Gas Complete from the so	200 350 150 ng. We estimate 1930 from
changes in at the first didtional inticity well ne south neir requirements.	the above pi productive of formation: is 50° of line would lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	e we will notify you occur at a depth of the yard of the traide their for	2900 (two stages salt second before cement of about 29 at ion since the El Paso Mence, 1930 fely yours, R.Clsen	cemented cemented  red) to protect tion  ting or landing casis coo' feet  the footage of atural Gas Company  Coil Company	200 350 150 ng. We estimate 1930 from
changes in at the first ditional into the south neir requirements.	the above productive of formation: is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	second Hand  new  e we will notify you occur at a depth of corthodox locatine yard of the tside their for	2900 (two stages salt second before cement of about 29 at ion since the El Paso Mence, 1930 fely yours, R.Clsen	cemented cemented  red) to protect tion  ting or landing casis  cool feet  the footage of latural Gas Complete from the so	200 350 150 ng. We estimate 1930 from
changes in at the first ditional intities well the south the irrequiperoved.	the above productive of formation: is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	e we will notify you occur at a depth of the yard of the traide their for	2900' (two stags salt second before cement of about 29 ation since the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in the El Paso in	cemented cemented  red) to protect tion  ting or landing casi 600' feet  the footage of fatural Gas Company cet from the so  Gil Company company or Operator	200 350 150 ng. We estimate 1930 from
changes in the first ditional in is well e south eir requproved.	the above productive of formation: is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	second Hand  new  e we will notify you occur at a depth of corthodox locatine yard of the tside their for sincer  By —	2900' (two stassell sections since ation since all Paso in ell Paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell paso in ell pas	cemented cemented  red) to protect tion  ting or landing casis coo! feet  the footage of atural Gas Company cet from the so  Coil Company Company or Operator  Coil Tr.	200 350 150 ng. We estimate 1930 from eany and at outh line of
changes in at the first ditional intication is well e south eir requirements of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract o	the above productive of is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should for a regular deplace it in eved it just out	e we will notify you occur at a depth of the yard of the traide their for the source.  By —  Position	2900 (two stas salt second before cement of about 29 feely yours, R.Clsen A.C	cemented cemented  red) to protect tion  ting or landing casis coo! feet  the footage of atural Gas Company cet from the so  Coil Company Company or Operator  Coil Tr.	200 350 150 ng. We estimate 1930 from eany and at outh line of
changes in at the first dditional into south neir requestrate except as	the above productive of is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should  The of a regular deplace it in eved it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it jus	e we will notify you occur at a depth of the yard of the traide their for the sincer  By —  Position Send of the contract of the yard of the part of the train of the contract of the part of the yard of the train of the yard of the train of the yard of the train of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of the yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of yard of y	2900 to two stay salt second before cement of about 29 at ion since the El Paso in the El Paso in A.C	cemented cemented  red) to protect tion  ting or landing casi 600' feet  the footage of latural Gas Company cent from the so coll Company company or Chyrator  Coll Tr. Gaelo	cement  200  350  150  ng. We estimate  1930 from pany and at buth line of
changes in at the first dditional into south neir requestrate except as	the above productive of is 50° of line woull lest we mo	36 23  lan become advisable or gas sand should  The of a regular deplace it in eved it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it jus	second Hand  new  e we will notify you occur at a depth of corthodox location yard of the staide their for Sincer  By  Position Send of Name	2900 to two stay salt second before cement of about 29 at ion since the El Paso in the El Paso in A.C	cemented cemented  red) to protect tion  ting or landing casi 600' feet  the footage of feet from the so cet from the so cet from the so coll Company company or operator  Coll Tr. Gaelo regarding well to: Cil Company et	200 350 150 ng. We estimate 1930 from pany and at outh line of
changes in the first ditional in is well e south eir requirements of the except as	the above productive of is 50° of line woull lest we mo	an become advisable or gas sand should for a regular deplace it in wed it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just out it just	second Hand  new  e we will notify you occur at a depth of corthodox location yard of the staide their for Sincer  By  Position Send of Name	2900 (two stages salt second before cement of about 20 at ion since the El Paso in ely yours,  R. Clsen R. Clsen R. Clsen	cemented cemented  red) to protect tion  ting or landing casi 600' feet  the footage of feet from the so cet from the so cet from the so coll Company company or operator  Coll Tr. Gaelo regarding well to: Cil Company et	200 350 150 ng. We estimate 1930 from pany and at outh line of

## GAS PRODUCTION HISTORY

Date	11-7-83	•				Page1_	of1
	Decel - V	facal					
Operato			<del></del>		·	·	•
Well:		rham No. 2			·	· · · · · · · · · · · · · · · · · · ·	<del></del>
Locatio	on: <u>P-19-25</u>	<del>-</del> 37	·		<u> </u>		
		·	<del>,, ,,</del> ,				
Pool:	Jalmat	(Gas)					
			Ori	iginal Comple	tion Date:		
		Gas):		· ·	tion bate.		
_		3):		First Pro	oduction (Gas): _		
•	:s:				,	· · · · · · · · · · · · · · · · · · ·	
·							
	:						
	No.	Annual Gas	Avg. Gas	Cum. Gas	Annual		
Year	of Mos.	Production (MCF)	Řate	Production (MMCF)	SIP (psia)		
1977	12	11990	(MCF/MO.)			_P/Z	
1978	12	18075	999	1882.0	153.2	160	
1979	12	4651	1506	1900.1	143.2	150	
1980	12	3705	388	1904.7	133.2	140	
1981	12	2698	225	1908.4	121.2	<u>126</u>	
1982	12	2024	169	1911.1 1913.2	N.A. 124.2	N.A.	
1983	8:12	964 1624	124 /35		_N.A. 133.3	129	
1984		1127	125	1914. <b>#8</b> 1915. <b>9</b>	N.A.	_X.A.	
1 101			100				
	<del></del>			· · · · ·			
	<del></del>						
			<del></del>				
<del></del>							
	;						
	<del></del>			·			
	- :						
	•						
	19_ <sup>82</sup>	Detail Summary			1983	Detail Summary	
an	211	July		Jan	65		
eb	176	Aug183		Feb	48	Aug. 180	
farch _	175	Sept		March	130	Sept. <u>/77</u>	
pril	202	Oct. 68		April	0	Oct. <u>179</u>	
nay	185	Nov. 92		May	177	Nov. <u>151</u>	
une	179			June	191	Dec	
						135	
roduction	n (Y-T-D) :	2024 MCF / 96	4 MCF	Avg. Rate	(Y-T-D) 169 M	F/Mo. / 121 MCF/M	10.
	ionths (Y-T-D)	12 Mos. / 8 M	os.	•	6 MCFI	PD / 4 MCFPD	
-j = 01 181	· · · · · · · · · · · · · · · · · · ·		P-19-25-	-37			

# Gas Production - MCF/month 19 78 19\_79 1980 19.81 **19** 82 **19** 83 1984 **19**85 Well: Operator: County: Location: Date Prod. Began: 19\_87 P-19-25-37 Lea Sun Exploration & Production Co Winningham No. 2 19.88 State: New Mexico 19 89 Acres: 80 1990



COMPANY _	Doyle Hartman					
	(Sun Exploration & Production Co.)					
WELL	Winningham No. 2					
S. 5	PATE A					
FIELD	Jalmat					
LOCATION _	598 FSL & 653 FEL (P)					
	Section 19, T-25-S, R-37-E					
	(25-37-19-P)					
COUNTY	Lea granda de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya de la companya della companya della companya de la companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della companya della comp					
STATE	New Mexico					
ELEVATIONS:	КВ					
	DF 3046					
	GL					

<b>.</b>	. , ,	The second second second
	12	
Dovi	~ U	artman
DOYL	е п	artman
Winnin	gha	m No. 2
P-19	-25	S-37E
	7	
	7	
·	4	<del>                                     </del>
	2500	
	ğ	1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-
3	]	
		7
3	1	
	]	
	4	
	√2.	
	8	
	10	
	À	
	<b>1</b> ∡	
	1 T	
	1	
	1 1	
	14	
	8	
<pre>— Completion —</pre>	4 1	
2648-2841 (ОН)	ł	
	11.	3
(12-8-49)	1	3
	1 1	i
	2	
	J782	
	2800	
	5800	-
	2800	TD6 29/1
18 D. 2834	28CO	-TD@ 2841

	COM	MPLETION REC	ORD		
SPUD DATE	11-22-49	COMP. D	ATE	12-8-49	
πο '	2841	PBTD	2841		• ,
CASING RECOR	9 5/8	@ 298 w/200			
:		@ 2648 w/37	5		
PERFORATING I	RECORD OI	H: 2648-28	41		
		er Yates)			
		A 8-11			
STIMULATION	Natural			·	
			* * * * * * *		
		•			
IP	IPF= 4060	MCFPD			
GOR		GR		,	
тр		СР			
CHOKE		TUBING		@	
	NSP No.= 3				,
	80 acres		• .		
	E/2 SE/4 S	ection 19			
-	8-83 Cum P	rod: 1914.	1 MMCF		
·		rod: 4 MCF		3,	
			12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
:					
	1-31-84 Cur	m Prod: 19	15 MMCF		
		rod: 4 MCF			
1			4		
-			<del></del>		

and the second section of the second second section is a second second section of the second section of the second section is a second section of the second section section is a second section of the second section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section section Surann serin en en Model Millor Co. Color of the Land Lorence Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Con The proof of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the f The good with a firm of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control The court of the foreign was a The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s THE LANGE THE STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE OF STATE O AND DESCRIPTION OF STREET त्र सम्भावत् । त्याच्या प्रदेशिक्षा । अस्ति समाजा त्याचा सम्भावत् मृत्या । स्थानी विश्व स्थानी स्थानी स्थानी स प्रदेश स्थाने विकास प्रदेशिक्षा । अस्ति समाजा त्याचा सम्भावत् । स्थानी मृत्या विकास स्थानी स्थानी स्थानी स्थान The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon The Total Broken B There is a second water from Men Washing Colons - 16. Sto Test The second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of th

	DISTRIBUT	ION			NEWM	EXICO CIL.			SION	Fore	• C-104	
	FILE .		<del>!                                    </del>	. ·		REQUEST	FOR ALL	DWABL		مِن <u>؟</u>	ersedes Old	C-104 one
	. J.S.G.S.	<del></del>		] 		= 2 = 5	AND	•.• = .			PC1140 1-1-6	\$
	LAND OFFICE		<del></del>	.i .AU.11	HORIZATI	ION TO TR	ANSPORT	DIL AND N	ATURAL (	3AS		
		OIL	1 1	1								
	TRANSPORTER	GAS	1 1	:			•					
	OPERATOR			]								
1.	PROPATION OF	FICE	<u> </u>	<u> </u>								
	Sun Exp	lorat	ion &	Producti	on Co.							
	Address							<u> </u>				
	P. O. B	30x 180	61, Mi	dland, T	exas 7	9702						-
	Reason(s) for filing	(Check s	roper box	<del>,</del>	<del></del>		10	ther (Please	zplain)	<del></del>		
	New Well			Change	in Transpor	ner at:				0-1		٠.
	Recompletion			Oil		Dry G	· .		Change	_	•••	
	Change In Ownersh	1p		Casing	head Gas 🔲	Conde	ensate 🔲	Fron	i. Sun O	1 Compar	ıy	
	If shares of owner	-hi- sim										
	If change of owner and address of pre											
11.	DESCRIPTION O	JF WEL	L AND		o.; Pool Nan	ne, including f	Formation		(ind of Lease	<del></del>	<del></del>	i Lease :
	Winningha	am		2 .	Jalma	t Tansil	1 Yts 7 I	E -	itate, Federa			
	Location								··			· I
	Unit Letter . I	P	59	8 Feet F	rom The	South	ne and	553	Feet From 7	Eas	t	
									, , , , , , , , , , , , , , , , , , , ,			
	Line of Section	19	Tow	mship .	25-S	Range	37-E	, NMPM,	Lea			Coun
												,
н.	Nome of Authorized				Condensate			ve address to	which approv	ed conv of the	e form to te	he sense
	None			-					шиси арргос	to copy of the	,o,,,,, 12 12	ou senty
	Name of Authorized	Transpor	ter of Cas	asD ppenpat	or Cr	y Gas X	Adaress (G)	ve adaress to	which approv	ed copy of the	s form is to	be sent)
٠.٠	El Paso M	Natura	1 Gas				:	NM 88252			•	•
	If well produces oil			Unit , S	ec. Twr	p. P.ge.		illy connected		n		
	give location of tan			· · ·	<u>:</u>		Yes					
,	If this production i	s commi	ngled wit	h that from	any other le	ease or pool,	give commin	gling order r	umber:			
	COMPLETION D											
	Designate Ty	pe of C	ompletio		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res	v. Diff. Re
	Date Spudded	<del></del>			. Ready to Pi	<u>'</u>	Total Depth	<del></del>		P.B.T.D.	<del> </del>	
	Date operation		•	Daile Comp.	, mady to p		10.00			7.55.		
	Elevations (DF, RK	B. RT. C	R. esc.,	Name of Pro	ducing Form	action	Top G!1/Gas	Pay	·	Tubing Dept	h	<del></del>
				_							•	
ı	Perforations									Depth Casin	g Shoe	
										<u> </u>		
ļ						CASING, AN	D CEMENTIN					
- }	HOLE	SIZE		CASIN	IG & TUBI	NG SIZE	<del></del>	DEPTH SET		SA	CKS CEM	ENT
ŀ							<del>,</del>			! 		
ł	·						<del></del>					
Ì							<del>;</del>			;		<del></del>
₹.	TEST DATA AN	D REQI	JEST FO	R ALLOW	ABLE (1	Test must be a	ifter recovery (	of total volume	of load oil a	nd must be eq	ual to or e:	ceed top al
	OIL WELL		· · · · · · · · · · · · · · · · · · ·			able for this de						
- 1	Date First New Cil	Run To T	OF.ES	Date of Tea	t		Producing M	ethod (Flow.	pump, gas lift	, etc.)		
-	1			Tubles Stee			Casing Pres			Chore Size		
	Length of Test			Tubing Pres			· ·	, i		C		
ŀ	Actual Prod. During	Test		Oti-Bbis.			Water - Bbis.			Gas-MCF	<del></del>	
- [	•	•		,								
١.		7	<del></del>				<del></del>	·				
_	GAS WELL						<del>,</del>					
	Actual Prod. Tost-	MCF/D		Length of T	pat		Bbla. Conde	negte/MMCF		Gravity of C	erpanebno	
-							I Castas Bass	ewe (Shut-1	- 1	<b>6</b> 3 - 1 - <b>6</b>		
- 1	Testing Method (pitt	01, 00CK P	17.)	Tubing Pres	eme ( gynt-	'TB }	Casing Pres	ewe (sauc-1	-,	Choke Size		
L							<del></del>	011 66				<del></del>
!. (	CERTIFICATE C	JF COM	PLIANC	E	1-	•	1	MAIL	2°F 198	HON COM	MISSION	
,	hereby certify the			oulations o	the Oil C	onservation	APPROV					9
	Commission have I	been con	aplied w	ith and that	t the inform	nation given		Origi	Signed 3			
•	bove is true and	complete	e to the	best of my	knowledge	and belief.	BY	2011	Signed 1			
							TITLE _	, 144	1. 30. 00			
	$\sim$ $^{\circ}$	\ \ \ \ \	/ \				77.10	form is to b	e filed in co	 moliance wi	th mut F	1104.
	Dootho	- Yo	mb				11	s is a reques				
-		<u> </u>	(Signal	wej			well, this	form must b	e eccompen	led by a tabi	ulation of	the devist
	Acct. Ass	t. II				<u> </u>	11	on the we				ely for all-
-			(Tiel	•)			able on n	ections of the w and reco	mpleted wel	ls.	w constitute	, .wr =480
_	1-1-82			<del></del>			Fin	out only Sec	tions I. II.	III, and VI	for chang	ee of own
			(Date	• /		ļ	well name	or number, o		r, or other su La fitad fo-		
	•		-		• .	'						
			. •									
						•						

.

	ANTA FE		EONSERVATION COMMI	Form C-104
	TILE	REQUEST	FOR ALLOWABL AND	Supersedes Old C-104 and Ethocore 1-1-65
	· U.S.G.S.	AUTHORIZATION TO TR.	ANSPORT OIL AND NATURAL	C15
	LAND OFFICE	·	AND ON THE AND NATURAL	UA3
	TRANSPORTER OIL ! !		_	
	GAS I			
	OPERATOR	1		N.
1.	PRORATION OFFICE	1		
	SUN DIL COMPANY	· · · · · · · · · · · · · · · · · · ·	·	
	P.O. Box 1861, Midland	1. TX 79702		
	Reason(s) for filing (Check proper box		Other (Please explain)	
	New Well	Change in Transporter of:	· l	
	Recompletion	Cil Dry Go	25	
	Change in Ownership X	Casinghead Gas Conde	nsate	
	If change of ownership give name and address of previous owner	SUN TEXAS COMPANY, P.O.	Box 4067, Midland, TX	79704
11.	DESCRIPTION OF WELL AND	Well No.   Pool Name, Including F	ormation   Kind of Leas	e Lease
	Winningham		1 Yts 7 Rvr Gas State, Federa	
	Location		<del></del>	
	Unit Letter P : 598	Feet From The South		The East
	Line of Section 19 Tox	waship 25-S Pange	37-E NMPM, Lea	Cour
11	DESIGNATION OF TRANSPORT	TER OF OIL AND NATURAL GA	15	•
	Name of Authorized Transporter of Cil		Address (Give address to which appro	ved copy of this form is to be sent)
	None		1	•
	Name of Authorized Transporter of Car	singnead Gas or Dry Gas	Address (Give address to which appro	ved copy of this form is to be sent)
	El Paso Natural Gas		Jal, NM 88252	
	If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. P.ge.	is gas actually connected? Wh.	en
	L		<del>!</del>	
	COMPLETION DATA	th that from any other lease or pool,	Rive committing order number:	
	Designate Type of Completic	Oil Well Gas Well	New Well   Workover   Deepen	Plug Back   Same Res'v. Diff. Re
			<u> </u>	1 1
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Cil/Gas Pay	Tubing Depth
	Lievanians (DP, RRB, RI, GR, etc.)	rame of Froducing 1 ormanon	100 011, 012 ( 2)	Tubing Depin
	Periorations	<u> </u>	<del></del>	Depth Casing Shoe
				<u> </u>
		<del></del>	D CEMENTING RECORD	
	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
		<u> </u>	<del> </del>	<del> </del>
			<del> </del>	1
		1		<del> </del>
V.	TEST DATA AND REQUEST FO	OR ALLOWABLE (Test must be c	fer recovery of total volume of load oil	and must be equal to crexceed top a
•	OIL WELL		rp:h or be for full 24 hours)	
į	Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas li	ft, etc.)
			10-11-2	(Charles State )
	Length of Test	Tubing Pressure	Casing Pressure	Choke Size
	Actual Prod. During Test	l Cil-Sbie.	Water-Bbis.	Gas-MCF
	GAS WELL	·		
	Actual Prod. Teet-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
			Casing Pressure (Shut-in)	Choke Size
	Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	County Freshule (Baue-12)	Chote size
ا .	CERTIFICATE OF COURT INV	L	OU CONSERVA	TION COMMISSION
1.	CERTIFICATE OF COMPLIANC	· <b>E</b>		
	I hereby certify that the rules and r	egulations of the Oil Conservation	APPROVED JUL 28 19	. 19
	Commission have been complied w	ith and that the information given	BY Undy Signed	ba.
	above is true and complete to the	best of my knowledge and belief.	Jerry Sexten	by
			TITLE Das & Form	
	× 1		This form is to be filed in c	
	Kukeen		If this is a request for sllor	able for a newly drilled or deepe
(	(Signa	· ·	well, this form must be accompa- tosts taken on the well in accor	nied by a tabulation of the devie
	Production/Proration S	Supervisor	NI .	at be filled out completely for all
	(Tù	le)	able on new and recompleted we	lia.
	July 1, 1981		Fill out only Sections I, II	. III, and VI for changes of ow
	(Da	(e) ·	well name or number, or transport	er, or other such change of condi-

ND OFFICE OIL			
OPERATOR GAS			•
PRORATION OFFICE	<u></u>	·	
SUN TEXAS	COMPANY		
P. 0. Box			
New Wall	Change in Transporter of:	Other (Please explain)	
Recompletion	Oil Dry C	7	•
Change of ownership give name		CDANY THE P O DOT	700
eESCRIPTION OF WELL AND	D LEASE	PANY, INC. P. O. Box	4067 Midland, TX, 79
Lease Name	Well No. Pool Name, Including	1 11 12 1	Lease !
Winningham 3	598 South	THEOR	S GAS
Unit Letter P : 20	12 Feet From The Hoff L	ine and 653 Feet F	rom The <u> </u>
Line of Section /9 T	Township 25-5 Range	37-E , NMPM,	Leg Coun
ESIGNATION OF TRANSPOR	RTER OF OIL AND NATURAL G		pproved copy of this form is to be sent)
icme of Authorized Transporter of C	7		oproved copy of this form is to be sent)
El Paso Natura	Cas Twp. Pge.	Jal N.M. 8	8252 When
ive location of tanks.		Yes	
this production is commingled w OMPLETION DATA	with that from any other lease or pool,		I I I I I I I I I I I I I I I I I I I
Designate Type of Completi	ion — (X)	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Res
late Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
ievations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top O!l/Gas Pay	Tubing Depth
eriorations	·		Depth Casing Shoe
The page	<del></del>	D CEMENTING RECORD	- THE PARKET
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
II. WELL		epth or be for full 24 hours)	
ate First New Oil Run To Tonks	Date of Test	Producing Method (Flow, pump, gas	lift, etc.)
ength of Test	Tubing Pressure	Casing Pressure	Choke Size
ctual Prod. During Test	Oil-Bbia.	Water - Bbls.	Gas-MCF
		<u> </u>	
	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
ctual Prod. Test-MCF/D	Length of Test  Tubing Pressure (Shat-in)	Bbls. Condensate/MMCF  Coatno Fressure (Shot-in)	Gravity of Condensate  7 Chake Size
esting Method (pitot, back pr.)	Tubing Pressure (Shat-in)	Coaing Freezews (Shot-in)	Choke Size
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE	Tubing Pressure (Shot-In)	OIL CONSERV	Cheke Size
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE of compliance and remains have been complied w	Tubing Pressure (Shnt-in)  CE  regulations of the Oil Conservation with and that the information given	OIL CONSERV OUT 27  APPROVEDSIg	Cheke Size  /ATION COMMISSION  pued lig.  xtent
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE of compliance and remains have been complied w	Tubing Pressure (Shut-in)  CE  regulations of the Oil Conservation	OIL CONSERV OUT 27  APPROVED	Choke Size  VATION COMMISSION  1980  Autom  Super
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE of compliance and remains have been complied w	Tubing Pressure (Shnt-in)  CE  regulations of the Oil Conservation with and that the information given	OIL CONSERV OUT 27  APPROVED	Cheke Size  (ATION COMMISSION  pared lift  xtort
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE of compliance and remains have been complied w	Tubing Pressure (Shnt-in)  CE  regulations of the Oil Conservation with and that the information given	OIL CONSERV OUT 27  APPROVED	Choke Size  (ATION COMMISSION  pred light  xtort  duple  compliance with Rule 1104.
esting Method (pitot, back pr.)  ERTIFICATE OF COMPLIANCE thereby certify that the rules and remmission have been complied wove is true and complete to the	Tubing Pressure (Shut-in)  CE  regulations of the Oil Conservation with and that the information given best of my knowledge and belief.	OIL CONSERV OUT 27  APPROVED	Choke Size  (ATION COMMISSION  pred lift  xtort  compliance with RULE 1104.  bowable for a newly drilled or deepens  contained by a tabulation of the deviation  ordance with RULE 111.
Regional Operatio	regulations of the Oil Conservation with and that the information given best of my knowledge and belief.	OIL CONSERV OUT 27  APPROVED	Choke Size  (ATION COMMISSION  pred lift  xtort  compliance with RULE 1104.  compliance with RULE 1104.  compliance with RULE 1104.  compliance with RULE 1114.  contained by a tabulation of the deviation ordence with RULE 111.  count be filled out completely for allowells.
ERTIFICATE OF COMPLIANS thereby certify that the rules and rules and rules are complied work is true and complete to the  Regional Operation	regulations of the Oil Conservation with and that the information given beat of my knowledge and belief.  Ons Superintendent/West	OIL CONSERV  OIL CONSERV  OIL CONSERV  OIL CONSERV  OIL CONSERV  OIL CONSERV  OIL CONSERV  III. Sig.  Sig. Sig.  Dist la 2  Title  This form is to be filed in  If this is a request for allowell, this form must be accompted to a section of this form made on new and recompleted when the section of this form made on new and recompleted when the section of this form made on new and recompleted when the section of this form made on new and recompleted when the section of this form made on number, or transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transport transp	Choke Size  (ATION COMMISSION  pred lift  xtort  compliance with RULE 1104.  by a tabulation of the deviation or deepense ordence with RULE 111.  countries by a tabulation of the deviation ordence with RULE 111.

511	
MISSION	FORM C-110 (Rev. 7-60)
ITHORIZATION AL GAS 550	
PRIATE OFFICE	
) iii 5 45 Winningham	Well No.
a se (State, Fed,Fee)	
tented Rang	e
ch approved copy of this fo	orm is to be sent)
h approved copy of this fo	irm is to be sent)
Mexico	
F OPERATION FROM DIFIG CIL COMPANY PH E. SEAGRAM & SONS, IN FIG GIL COMPANY, INC.	ic.
CALL (N.T. A.) PROTECTION CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONTROL CONT	i .
e Changed from COAL AND OIL COM ACIFIC OIL COMPAN November 1, 1963	PAŇÝ VY

FILE USER STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY STORY ST	NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO CERTIFICATE OF COMPLIANCE AND AUTHORIZATION				FORM C-110 (Rev. 7-60)
TARWORTER OIL GAS TEDRATION OFFICE	1 1			NATURAL GAS	110
	FILE THE C	RIGINAL AND A	COPIES WITH T	HE APPROPRIATE OF	FICE
Company or Operator Texas Pacific Coal	l and Oil Co	mpany	·	Lease	_ (
Unit Letter Section	Township	Range	a	Com A	
P 19	253	<u> </u>	_37E	Kind of Lease (State, F.	ed_Fee)
Jelmat (76.5		Unit Letter	Section	Patented Township	l Bassa
If well produces oil or cond give location of tank		Unit Letter	Section	·	Range
Authorized transporter of oil or c					opy of this form is to be sent)
Authorized commence of socion bands	<del></del>	Ctually Connect			opy of this form is to be sent)
Authorized transporter of casing head	gas of dry gas	nected			
El Paso Natural Gas	Company			Jal. New Mexico	
If gas is not being sold, give reasons a		present disposition			· · · · · · · · · · · · · · · · · · ·
			A Divi	CHANGE OF OPERATION TEXAS PAGIFIC CIL COM SICIA OF JOSEPH E. SEAGRAI TO TEXAS MALATO CIL COMPA	PANY M & SONS, INC.
	REASO	N(S) FOR FILING		roper box)	
Change in Tr	ansporter (check one	e) Gas	Change in Own Other (explain	ershipbelow)	• 🕱
Casing he	ad gas . [ Cond	densate	TEXAS to	Name Changed in PACIFIC COAL AND TEXAS PACIFIC OI Effective November	OIL COMPANY L COMPANY
## <b>B</b>			•		•
Kemarks ()					······································
	ownership fr Effective F	rom Olsen Oil ebruary 1,	ls, <sup>I</sup> ncorpor 1961.	rated to Texas Pa	scific Coal
				<del></del>	<del></del>
The undersigned certifies that the	_			hission have been compl , 1961	ied with.
<del></del>	this the 26th		By By		· · · · · · · · · · · · · · · · · · ·
OIL CONSERVAT	TON COMMISSION	<i></i>		BA Bile	
1111 11/2 11			Title	District Engine	eer
Title E	Engineer Diet	ict E	Сопрапу	s Pacific Coal a	
Date		$\overline{}$	Address		
,	7.1N 3 1 19	161	Box 16	aa Hobbs. N	lew Mexico

Company of Operator Ulsen Ulls, Inc	Lease Winningham
Well No. 2 Unit Letter P S 19	T 25 R 37 Pool Raim Jalmat
County Lea Kind of Lea	ase (State, Fed. or Patented) Patented
If well produces oil or condensate, give lo	cation of tanks: Unit S T R
Authorized Transporter of Oil or Condens	
	-3
Address	
	red copy of this form is to be sent)
	Natural Gas Company
······································	w Mexico ed copy of this form is to be sent)
If Gas is not being sold, give reasons and	
, gare a care and	
•	
Reasons for Filing: Please check proper b	ox) New Well
	( ) Dry Gas ( ) C'head ( ) Condensate (
one in a ramoporter or concent one).	( ) 21) day ( ) o nead ( ) condensate (
Change in Ownership (	X) Other()
Remarks:	(Give explanation below)
Change of company name from	R. Olsen Oil Company to
Olsen Oils, Inc.	
<b>2201 212</b> , 2200	
ne undersigned certifies that the Rules and nission have been complied with.	d Regulations of the Oil Conservation Com-
mission have been complied with.	· · · · · · · · · · · · · · · · · · ·
Executed this the 27 day of UCT	1958
	By Derthing Willow
Approved NOV 3 1950 19	Title Production Foreman
17.70	
OIL CONSERVATION COMMISSION	Company Olsen Oils, Inc.
Dill a little	Address Box 691
Oil & Gas Inspector	Jal New Mexico

. .

#### OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

R. 1961 dep Oll Co. Winningham 1871 [77] 111 [184-25] 2

Operator 18:47 Lease Well No.

Name of Producing Formation Yates Pool Jalmat

No. Acres Dedicated to the Well 80

SEC	CTION TO	TOWNSH	IP_25S	RANGE 37E
Commission of the second	This unit work commission	as approved by order NSP- 39	Oil Conservati	n
A CALCARETTE				
			•	
			19	
A Service of Chamber of Services				
A CONTRACTOR OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH				2 663
				598'

I hereby certify that the information given above is true and complete to the best of my knowledge.

Position Engineer

Representing R. Olsen Oil Co. Address Box 601 Jal, N.M.

(over)

### INSTRUCTIONS

•	2.		lly					vell				Yes the					-	ther e?	•
		•													į				
. • •	the	epa: are othe	a d	edi	cat	ed	to	sucl	a w	vell.	an	d sh	owi	ng t	he	loc	atio	ing on of	
		l in		-						rict	of	fice	for	the	di	stri	ct i	. <b>n</b> , -	
	whi	ch t	he	wel	l is	s lo	ocai	ted.			· 					-	• • •		
				,						•	-								
	-			٠										· ,·				i .	
٠.			٠.									·		<b>:</b> .					
					. •		٠						,			•			
				•	-													: : ·	
	•	81			-				•										
			:									,							
1.15	÷		:			~	. <b></b>	. به د کنده.		·		Market II	<u></u>	: 		, 1 <b>Table 1</b> (1811)			·
			•	-			•		;									•	
			:						:					:					
			:	-				,						:					
										,				٠. إ	٠.				
					<del>-</del>	· · · ·							<del></del>					<del></del> -	
									:							•		-	
	ن. خ						÷		1			•		:					
	- بورج								1		÷			Ì					
			4						į					i					
	i Na Na nasani		3	71 <b>63</b> 1.7	£1.577	ar.	Zauk 1	. 1. <b>3</b> 27	• • •	erigeae		uzkir		. المحدث	بالإراد الر	rustina A	de wis	المساورة المعادف	٠



#### NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fc, New Mexico

#### MISCELLANEOUS REPORTS ON WELL

NOV 19 1953

Submit this report in TRIPLIGATE to the District Office, Oil Conservation Commission, within 10 days after the work specified and pleted. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing purposes the plantitude of result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

	e Commission.	<del></del>	
	indicate Nature of Report by Checking	Below	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON RECOMPLETION OPERATION	REPORT ON Correction (Other)	x
	. N		
mmill.	November 18, 1905	Jal, New Mexico	)
Following is a report on the work done a	and the results obtained under the heading	ng noted above at the	
R. Olsen Oil Company (Company or Operator)		Winningham (Lease)	***************************************
	ware 2		. 10
(Contractor)	, Well No	in the OD 1/4 OE 1/4 of S	<del></del> 7
т25S, r37E., NMPM.,	JalcoPool, _	Lea	County
The Dates of this work were as follows:		•	
The Dates of this work were as follows:	······································		
Notice of intention to do the work XXXXX (was	not) submitted on Form C-102 on		, 19
		(Cross out incorrect words)	
and approval of the proposed plan XXXXX (was a	not) obtained.	•	
DETAILED A	CCOUNT OF WORK DONE AND RE	SULTS OBTAINED	
DETAILED A	CCOUNT OF WORK DONE AND RE	SULTS OBTAINED	
s.		Ŧ	
To correct unit letter	from H to P. Unit letter	incorrectly shown on	
To correct unit letter For C-110 and C-104 as Commission October the		incorrectly shown on Oil Conservation	
To correct unit letter For C-110 and C-104 as	from H to P. Unit letter "H" on reports filed with	incorrectly shown on Oil Conservation	
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on Oil Conservation it "P" of Section	
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on Oil Conservation it "P" of Section	÷ Milan —
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	i e siya i e go
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	* * Mon
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	F P Stark
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	- Mark
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on Oil Conservation it "P" of Section	THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE S
To correct unit letter For C-110 and C-104 as Commission October the	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	- Palak
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.	from H to P. Unit letter "H" on reports filed with	incorrectly shown on oil Conservation it "P" of Section	THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE S
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.	from H to P. Unit letter  3 "H" on reports filed with  28th. Well located in uni	incorrectly shown on oil Conservation it "P" of Section  DEC 2 3 1233	- Mark
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.  Witnessed by	from H to P. Unit letter  3 "H" on reports filed with  28th. Well located in uni  (Company)	incorrectly shown on a Oil Conservation it "P" of Section  DEC 2 3 1553	
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.  Witnessed by	from H to P. Unit letter  "H" on reports filed with 28th. Well located in uni  (Company)	incorrectly shown on a Oil Conservation it "P" of Section  DEC 2 3 1553	
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.  Witnessed by(Name)	from H to P. Unit letter  3 "H" on reports filed with  28th. Well located in uni  (Company)  I hereby certify to the best of m  Name	incorrectly shown on oil Conservation it "P" of Section  DEC 2 3 1233  (Title)	
To correct unit letter For C-110 and C-104 as Commission October the 19-25S-37E.  Witnessed by (Name)  Approved: OIL CONSERVATION COMMI	from H to P. Unit letter  "H" on reports filed with 28th. Well located in uni  (Company)  I hereby certify to the best of m  Name  Position. Ge	incorrectly shown on a Oil Conservation at "P" of Section  DEC 2 3 1233  (Title)  that the information given above is true as y knowledge.	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OCT 30 1953

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable believed to blir homeleted will. Submit this form in QUADRUPLICATE.

#### CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

ompany or Operator	any Lease Winningham
ddress Drawer 'Z' Jal, New Mexico	
~ 1/	(Principal Piace of Business) 19 , T 25S , R 37E , Pool Jalco
ounty Lea Kind of Lea	asc: Patented
Oil well Location of Tanks.	
athorized Transporter El Paso Natural Gas Com	npany Address of Transporter
Jal, New Mexico	El Paso, Texas (Principal Place of Business)
	Other Transporters authorized to transport Oil or Natural Gas
om this unit arc	
•	%
	State Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the
EASON FOR FILING: (Please check proper box)	in the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the supplier of the suppliner of the supplier of the supplier of the supplier of the suppli
EW WELL.	. CHANGE IN OWNERSHIP
	OTHER (Explain under Remarks)
The state of the second state of the second	
EMARKS:	the first of the transfer of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of th
To comply with Oil Conservation	on Commission rules cours commission
and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of t	and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o
	<u> </u>
manager Block the larger of the larger of	NOV 2 0 1953
्राच्या ग्राह्म स्टब्स् हिल्ला हरू	
្រៀងបក្សាធានី ស្រុក	الاست الله الله الله الله الله الله الله الل
The undersigned certifies that the Rules and Regula	ations of the Oil Conservation Commission have been complied with.
	October 19.53.
	R. Olsen Oil Company
NOV 17 1953	
pproved, 19	0 1.1 L
OIL CONSERVATION COMMISSION	By Duey Walley
. A Y Stanley	Title Geolgoical Engineer 3
Engineer District 1	
	uctions on Reverse Side)
1 - ·	•

#### INSTRUCTIONS

This form shall be executed and filed in QUADRUPLICATE with the District Office of the Oil Conservation Commission, covering each unit from which oil or gas is produced. A separate certificate shall be filed for each transporter authorized to transport oil or gas from a unit. After said certificate has been approved by the Oil Conservation Commission, one copy shall be forwarded to the transporter, one copy returned to the producer, and two copies retained by the Oil Conservation

A new certificate shall be filed to cover each change in operating ownership and cach change in the transporter, except that in the case of a temporary change in the transporter involving less than the allowable production for one proration period, the operator shall in lieu of filing a new certificate notify the Oil Conservation Commission District Office, and the transporter authorized by certificate on file with the Commission, by letter of the estimated amount of oil or gas to be moved by the transporter temporarily moving oil or gas from the unit and the name of such temporary transporter and a copy of such notice shall also be furnished such temporary transporter. Such temporary transporter shall not move any more oil or gas than the estimated amount shown in said notice.

This certicate when properly executed and approved by the Oil Conservation Commission shall constitute a permit for pipe line connection and authorization to transport oil and gas from the property named therein and shall remain in full force and effect until

Operating ownership changes

The transporter is changed or The permit is cancelled by the Commission.

If any of the rules and regulations of the Oil Conservation Commission have not been complied with at the same time this report is filed, explain fully under the heading "REMARKS."

In all cases where this certificate is filed to cover a change in operating ownership or a change in the transporter designated to move oil or gas, show under "REMARKS" the previous owner or operator and the transporter previously authorized to transport oil or gas.

A separate report snall be filed to cover each producing unit as designated by the Oil Conservation Commission.

CIL CONSERVAT	TION COMMI	SSION
	TRICT OFFIC	
No. Copies Recei		
DISTR	IBUTION	
	NO. FURNISHED	
Operator		
Senta Fe		
State Land Office		. ,
Transporter		
U. S. G. S.		
File		
		i

## NEV. MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

UEST FOR (Ø)14/) - (GAS) ALLOWABI,

DECEIVED.

This form shall be submitted by the operator before an initial allowable will be assigned to hely child will will be form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 will be assigned effective 7:00 A.M. on date of completion or recompletion, provided this form is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

			:	Jal, New Mex (Place)	ico		28, 1953 (Date)
WE ARE I	IEREBY R	EQUESTIN	NG AN ALLOWABLE F	OR A WELL KNOW	N AS:		
R. 0	lsen Oil	Company	Winningham	, Well No2	in	SE 1/4	SE
H)	ninany or O	ocrator) 1 Q	(Leas	(c)	Jalaa		
(Unit	!, Sco	·····	, T. 25S , R 37E	, NMPM.,	VATCO	***************************************	Pool
			County. Date Spudded	11-22-49	Date Completed	12-6-49	)
	se indicate		,	,			
			Elevation, 3045	Total Depth	2841'	, P.B	
				26971			
	19		Casing Perforations	3:		,	or
			Depth to Casing sh	oe of Prod. String	26481	•••••••••	
		0					
			based on	bbls. Oil in	Hı	rs	Mins.
SE SE	Sec. 19-	25S <b>→</b> 37E	Test after acid or sl	oot	SAUL CHASERY TON	rossesson	BOPD
Casing	and Cement	ing Record	· I CSt arter actu or si				
Size	Feet	Sax	Based on	bbls. Oil in	NOV 2 6 19	53	Mins.
9-5/8"	298	200	Gas Well Potential.	r/ou	Nacural .		
7	2648	375	Size choke in inche	•		2-8-49	
2-5	taged		Date first oil run to				
			Transporter taking	Oil or Gas:EL.FAS	o Natural os	ISV.Q.e	
	·				•		
lemarks:						***************************************	
: :				•			
I hereb	y certify th	at the infor	mation given above is tru	ie and complete to the b	est of my knowle		***************************************
Approved	NO'	V 171953	<u>}                                    </u>	R. Olsen	Oil Company		
	•	. •		$Q_{\alpha}$	(Company or Oper	ator)	
OI	CONSE	YATION (	COMMISSION	Ву:	(Signature)	alson	
( <i>)</i> (		tanlul	. ~	Title Geolgoica	l Engineer		· · · · · · · · · · · · · · · · · · ·
En	gineer Di	strict 1		Send Com	munications rega	ording well to	<b>):</b>
					en Oil Compa		
				Address Drawer	'Z' Jal,	New Mexic	0

HOBBS DISTRICT OFFICE
No. Copies Received

DISTRIBUTION

FURNISHED

Operator

Santa Fe

State Land Office

Transporter

U. S. G. S.

File

and a series of

#### OIL CONSERVATION COMMISSION

. Olsen Oil Company			
Operator	•		
me of Producing F	ormation Yate	Poo	ol Jalco
	or the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second se		
. Acres Dedicated	to the Well	160	
SECTION 19-30	TOWNSH	IP25	RANGE37
	1	9	R. Olsen Uil Co.
The first part of the second	armen en la la la la la la la la la la la la la	to a set out of the	§
1			
Je	c / 7		k
	<b>,</b>	· .	ž
	·		
	•	•	
	·		
	·		
	2 30 3	0	
	·		
		·	,
hereby certify that			Hinnincham

FEB 1 5 1954

Representing R. Ulsen Oil Company Address Drawer '2' Jal, New Nexto Jal, New Mexico

(over)

#### INSTRUCTIONS

		answer to Que y completed we				
•	Yes_	<del></del>	No			
		•		· -		
	the area	te plat must be dedicated to su	ch well and	showing the 1	ocation of	
	all other	wells (oil and	gas) within t	the outlined at	ea.	
. •		uplicate to the well is located		ce for the dis	trict in	
		1	i			:
		1	:		•	•
,						,
**	• • •	<u> </u>			"	
		•	•		•	
	S. 6.	<b>.</b>			•	-
	2	1	•	,	,	
		-				
		í	<u>.</u>			•
		1 <del>(1</del>		-	···	<del></del>
		: 1	· · · · · · · · · · · · · · · · · · ·			•
•				•	•	:
		<b>.</b>		•		
			•	•	•	
		5	, n			
		t i same a se camena, a minagama.	<u> </u>			-
-		<b>(</b>		•		٠.
	•		1		•	· .
	•	•	•			
			į	[ng	CELLA	3
•					NOV 19 195	` :
				1 110	195 A 195	J

. . .

### MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

Jal, New Mexico

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 the Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of the Submit of th

result of well repair, and other importing tructions in the Rules and Regulation	tant operations, even thoug		f test of casing shut-off, waid d by an age <del>in of the Comm</del>	
	•	Report by Checking B	clow	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON I	RESULT OF TEST	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF PLUGGING WELL	REPORT ON F OPERATION	RECOMPLETION	REPORT ON Shut (Other) Pressure	
	Oc	tober 15, 1952	Jal, New Mex	(Place)
Following is a report on the world	k done and the results obt	ained under the heading	noted above at the	
R. Olsen Oil Comp	any		Winningham	
(Company or O	perator)		(Lease)	
(Contracto	or)	, Well No2	in the SE 1/4 SE	
т255., r37.Е., нмрм.,			•	
•				
The Dates of this work were as follows:		Sept, 20	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Wa. Notice of intention to do the worldcore	s <b>hot</b> S <del>exession s</del> ubmitted on l	Form C-102 on		, 19,
and approval of the proposed plan (was	,		(Cross out incorrect words)	
	ILED ACCOUNT OF WO	RK DONE AND REST	ILTS ORTAINED	
<b>DUIT</b>		III DONE ME 1250		
	•	• • • • • • • • • • • • • • • • • • • •		
Dead weight gau	ge used.			
Shut in pressur	e 9-24-52 to 9-26	-52 was 599# max	imum.	
			imum.  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION  COMMISSION	(A)
· '	, <b>s</b>		CENATION	11:11
		•	OIL CONST. LES LES ITTE	
	-		on College Solver	ر ناخر
•		r	11. 001	
.*				
•	والمرابعة والمتعارضين والمتعارضين	_		
Witnessed by R. E. Johnson (Name)	El Paso	Natural GasCol	Gas Engine	er
(Name)	•	(00)		
Approved: OIL CONSERVATION	COMMISSION	I hereby certify the	at the information given above knowledge.	is true and complete
Ray and the	ak		Dowell 11/2	ten
Mame)	1-	Name	eological Engineer	

. '(Date)

(Title)

Submit this report in TRIPLICATE to the District Office, Oil Conservation Commission, within 10 days after the work specified is completed. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, result of plugging of well, result of well repair, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

result of well repair, and other in instructions in the Rules and Regu	ulations of the Co	ommission.	er work was witnessed		mmission. See additional
REPORT ON BEGINNING DRILLING OPERATIONS	F	REPORT ON RES	ULT OF TEST	REPORT ON REPAIRING WEI	.L
REPORT ON RESULT OF PLUGGING WELL		REPORT ON REC OPERATION	OMPLETION -	REPORT ON SI (Other) PRESSU	HUT IN
		June (Dat	11, 1953	Jal, New Mex	(Place)
Following is a report on the	work done and	the results obtained	d under the heading i	noted above at the	
		P	·	Winningham (Lease)	
(Company	or Operator)	·	, Well No2	•=	K 14 of Sec. 19,
T25S, R37E, NMPM.,					
The Dates of this work were as folo	ws:				
Notice of intention to do the work	(XXX (was not)	submitted on For	m C-102 on		19
and approval of the proposed plan				(Cross out incorrect words)	
			DONE AND RESU	LTS OBTAINED	•
· · · · · · · · · · · · · · · · · · ·					
Dea	ad Weight g	auge used.	•	on ColtonisSiO	R
Shi	ut-In press	oure 24 Hrs.	532 PSIG. (1) (1)	TATE THE LETTER TO THE MEXICO.	ī)
		•	1.70	المالين المالين المالين المالين المالين المالين المالين المالين المالين المالين المالين المالين المالين المالي	<b>  } </b>
•				JUN 2 2 1955	<i>IIII</i>
		•	<b>////</b>	JUN 2 2 1953 )	
		•	ų u		·
		•			
Witnessed by R. E. Jo	ohnson	El Paso	Natural Gas C		Gas Engineer
(No	ime)		(Company)	(TII	ie)
Approved: OIL CONSERVATI	ON COMMISSI	A	I hereby certify that to the best of my k	t the information given abmoyledge.	ove is true and complete
Bour wally	1111	r en en en en en en en en en en en en en	Name	Shuly Wate	M
7 /	amo)	21	PositionGeal	ogical Engineer	

# NEW MEXICO OIL CONSERVATION COMMISSION RECEIVED MISCELLANEOUS REPORTS ON WELLS JUIL 1952

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations of the Commission. See additional instructions in the Itules and Itegulations of the Commission. See additional instructions in the Itules and Itegulations of the Commission.

agent of the Commission. See additional instru	ictions in the	Rules and Regulation	a of the Commission	FFICE PERSONAL PROPERTY AND ADMINISTRATION OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF THE PERSONAL PROPERTY OF
Indicate	nature of repo	ort by checking below	v.	.,
REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON R	EPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON P	ULLING OR OTHE	RWISE
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		- <u>[</u>	EEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WE	LL	Report on Shut	t In Pressure	Test x
Following is a report on the work done and the re	•	ne 5, 1952  Date	•	Place
		ingham		
Company or Operator				
Cooper-Jal Pool				
The dates of this work were as follows:	4-30-52			
DETAILED ACCOUNT  Dead weight gauge used.  24 Hour shut in pressure 609		JONE AND RESULT	SOBTAINED	
Maximum shut in pressure 600		ours.		
		HSERVATION COMMISS HA FRUNEWLMENICO.		····
· ·		TO CILL VIE	M	· · · · · · · · · · · · · · · · · · ·
		ال المالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية ال الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالية الكالي		
Witnessed by Fred G. Bernard	El Paso	Natural Gas Con	mpany Gas E	ngineer
APPROVED: OIL CONSERVATION COMMISSION	<u></u>	I hereby swear or a is true and correct.	firm that the information	nation given above
1 wy yuwwyyy	lame	Nume	ogical Enginee	r
Oil & Gas Inspector	Title		Olsen Oil Com	pan <b>y</b>
Date JUN 9	1952	Address Drawer	Company or Operation Jal, New	

#### MISCELLANEOUS REPORTS ON

1951

Submit this report in triplicate to the Oil Conservation Commission District Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Office Of of easing shut of prespit of plugging of well, and other important operations, even though

DEPARTONS REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL REPORT ON PULLING OR OTHERWISE REPORT ON RESULT OF FEBT OF CASING SHOT-OFF REPORT ON RESULT OF PLUGGING OF WELL REPORT ON SHOULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON PLUGGING OF WELL REPORT ON PULLING OR OTHERWISE  Cotober 3, 1951  Jal, New Mexico Date  Place  Company Well No. 2 In the Company Well No. 2 In the Company Well No. 2 In the Company Well No. 2 In the Company  Lease  OCT 15 255  R 37E  N. M. P. M. Langlie Mattix Pool Lease  County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Lease County  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Company  Compa	agent of the domain	isson. See additional			Rules and Regulation or by checking be		ommission.	
CHEMICAL TREATMENT OF WELL REPORT ON RESULT OF TEST OF CASING SHUT-OFF REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON RESULT OF PLUGGING OF WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT ON DEEPPENING WELL REPORT OF SENT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE REPORT OF THE		NNING DRILLING			REPORT ON	REPAIRIN	G WELL	
REPORT ON RESULT OF PLUGGING OF WELL    New Mexico   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   Place   P					n · .	_	R OTHERW	ISE
October 3, 1951  Jal, New Mexico  Place  Politowing is a report on the work done and the results obtained under the heading noted above at the  R. Olagen Oil Company  Company Winningham  SE SE  Of Sec. 19  T 25S  R 37E  N.M.P.M.  Langlie Mattix  Pool  Lea  County.  The dates of this work were as follows: 4-26-51  Notice of intention to do the work %% (was not) submitted on Form C-102 on		LT OF TEST OF CA	SING		REPORT ON	DEEPENIN	G WELL	
October 3, 1951 Jal, New Mexico Date  Following is a report on the work done and the results obtained under the heading noted above at the  R. Olsen Oil Company Winningham Well No 2 In the SE SE of Sec. 19 T 255 R 37E N. M.F.M.  Langlie Mattix Pool Lea County.  The dates of this work were as follows: 4-26-51  Notice of intention to do the work 36% (was not) submitted on Form C-102 on 19 and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)  DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED  Shut in Pressure for 24 hours 714 PSIG. Dead weight gauge used.  OIL CONSERVATION COMMISSION Name  OCT 15: 1951  I hereby swear or affirm that the information given above is true and correct.  Name Company Title  Poolition Geological Engineer  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.  Representing R. Olsen Oil Co.	REPORT ON RESU	LT OF PLUGGING C	OF WELL		II			X
R. Olsen Oil Company  Company or Operator  SE SE  Of Sec. 19 T. 25S R. 37E N.M.P.M. Langlie Mattix Pool  Lease  Lease  Ocunty.  The dates of this work were as follows:  4-26-51  Notice of intention to do the work **Xs* (was not) submitted on Form C-102 on and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)  DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED  Shut in Pressure for 24 hours 714 PSIG. Dead weight gauge used.  OIL CONSERVATION COMMISSION  Name  OCT 1: 1951  Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engineer  Title  APPROVED: OIL CONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name  OIL GONSERVATION COMMISSION  I hereby swear or affirm that the inform	Rollowing is a report	on the work done an	d the results		Date			Place
SE SE  of Sec. 19 T 25S R 37E N. M. P. M. Langlie Mattix Pool Lea County.  The dates of this work were as follows: 4-26-51  Notice of intention to do the work %Ks (was not) submitted on Form C-102 on and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)  DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED  Shut in Pressure for 24 hours 714 PSIG. Dead weight gauge used.  OIL CONSERVATION COMMISSION Witnessed by Fred G. Bernard Name Company  I hereby swear or affirm that the information given above is true and correct.  Name  OCT 5 - 1951  Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company Representing R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil Co. Company R. Olsen Oil C	•			* .		•		
Langlie Mattix Pool  The dates of this work were as follows:  4-26-51  Notice of intention to do the work KKs (was not) submitted on Form C-102 on 19— and approval of the proposed plan was (was not) obtained. (Gross out incorrect words.)  DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED  Shut in Pressure for 24 hours 714 PSIG. Dead weight gauge used.  OIL CONSERVATION COMMISSION  Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engineer  Name Company Title  APPROVED: OIL CONSERVATION COMMISSION  I hereby swear or affirm that the information given above is true and correct.  Name Company Position Geological Engineer  Position Geological Engineer  OCT 5 - 1951  Representing R. Olsen Oil Co. Company or Operator	,							
The dates of this work were as follows:  4-26-51  Notice of intention to do the work %%s (was not) submitted on Form C-102 on								÷.
The dates of this work were as follows:  4-20-51  Notice of intention to do the work %%s (was not) submitted on Form C-102 on	<u>Langlie Matti</u>	ХРо	ool				<u>Lea</u>	County.
Notice of intention to do the work 36ks (was not) submitted on Form C-102 on	The dates of this wor	k were as follows:	4-26	-51				
Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engine er  Name Company Title  APPROVED: OIL CONSERVATION COMMISSION I hereby swear or affirm that the information given above is true and correct.  Name Company Position Geological Engineer  Position Geological Engineer  OCT 5 - 1951 Representing R. Olsen Oil Co. Company or Operator	Shut in Press	ure for 24 hou	ırs 714 P	esig. I	OIL CONSE	PURION COM	MISSION	
Name  Company  Title  APPROVED: OIL CONSERVATION COMMISSION  OIL CONSERVATION COMMISSION  Name  OIL CONSERVATION COMMISSION  Name  Position  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  R				•		16 160		
Name  Company  Title  APPROVED: OIL CONSERVATION COMMISSION  OIL CONSERVATION COMMISSION  Name  OIL CONSERVATION COMMISSION  Name  Position  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  Representing  R		- -	 				, C 1	7
OIL CONSERVATION COMMISSION    Manual Construction   Is true and correct.	Witnessed by		ira	El Paso	·····	Company	uas I	
Position Geological Engineer  OCT 5 - 1951  Representing R. Olsen Oil Co.  Company or Operator  Description Geological Engineer  Position Geological Engineer	May you	skraug	h-		I hereby swear or is true and correct	r affirm that it.	the Informati	on given above
Company or Operator	- / Oil 8	k Gas Inspector			3			*
		OCT 5 -		9		Compa	ay or Operator	Mexico

Date

A MEXICO OIL CONSERVATION C AMISS.

MISCELLANEOUS REPORTS ON WILLS, LL 6

Submit this report in triplicate to the Oil Conservation Commission District Office with is completed. It should be signed and filed as a report on beginning drilling operations, rest of of easing shut off, result of plugging of well, and other important operations, even though the MOBBEL GAMCEd by a agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	Report on Shut In Pressure On High Pressure Gas Wells	x
	10-2-51 Jal, New M	exico
***************************************	Date Place	
Following is a report on the work done and the results obta	ined under the heading noted above at the	
R. Olsen Oil Company Company or Operator	Winningham Well No. 2	in the
SE_SEof Sec19	, T25S, R37E,	N. M. P. M.,
Langlie-Mattix Pool	Lea	County.
Notice of intention to do the work ************************************	(Cross out incorrect words.) RK DONE AND RESULTS OBTAINED	, 19,
	old. Dead wegnt gauge used.	٠
	OF COLUMN CONTRACTOR	
	OF PARTY OF THE SECON	
Witnessed by Fred G. Bearnard El Pas	OF COLUMN CONTRACTOR	er
withteset by	FEB 11 1822  So Natural Gas Company Gas Engines  Company Title  I hereby swear or affirm that the information gis true and correct.	iven above
Name Name	FEB 11 1802  So Natural Gas Company Gas Engines  Company Title  I hereby swear or affirm that the information g	iven above

# OI ONSERVATION COMN BANTA ITE, NEW MEXICO

Reports on Miscellaneous

Title

Bubmit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of easing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Iteports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of r	report by checking below.	•
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	1 .
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	Report on shut in pressure of High Pressure Cas Wells	x
Octo	ober 31, 1950 Jel, New Mexico	0
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:	Date Place	
R. OLSEN OIL COPANIV  Company or Operator	- Hinninghem Well No 2	in the
Ocoper Jet NE NE of Sec 30	/, T 25 South R 37 East N	
Cooper-Jal Field	Lea	County.
The dates of this work were as follows: October	19, 1950	
Notice of intention to do the work was (was not) submitt	ted on Form C-102 on	19
and approval of the proposed plan was (was not) obtain	ned. (Cross out incorrect words.)	
	RK DONE AND RESULTS OBTAINED	
<del></del>	•	
•	·	
A Paso Natural Gas Company took shut in	pressure on Winningham No. 2 on	
	2	
october 19, 1950 - Shut in 24 hours - pre	essure 772.3 psia. Dead weight	
gauge used.	·	
	THE TO SEE AN ASSESSMENT OF THE COMMENTS	
Witnessed by	El Paso Natural Gas Company  Company Tiu	
Subscribed and sworn before me this	I hereby swear or affire hat the information g	riven above
/ day of 2000 - , 19.5	O Name Seurey Water	<i>M</i>
" Olype Lewell	Position Geological Engineer	
Notary_Public	Representing R. OLSEY OIL COMPANY  Company or Operator	
My Commission Expires Sept. 2, 1953  My commission expires	Address Drawer "Z" Jal, New Moxic	0
Remarks:	Now wanters	euk
APPROVED	1050	Name
Nov 8-	1950 Of & Bas Inspecto	

	<b>,</b>			· / /			•		MACAGILITICAL
		, <u></u>	-4	t:			(		DEC 1 2 194
	4	سا اسا ا سا			istania September 1 maj 1				
FORM 0-10	08 .			AI		. ,			
<del></del>	į		<u> 11]</u> 等 }	NE	SW MEYICO	) OII. CONGÌ	EDSZADION	I GOLDA	HOBBS OFFI
	<u>                                     </u>		1 4 3 4	14-112		OIL CONSI Santa Fe, N		· COMMI	2210N
				:				1	
	1				والمعاولات المعادل	,			2.50
1-1-			<del>                                     </del>					•. •.	
<del></del>			<del>                                     </del>	• •		WELL R	ECORD	176	en la la la la la la la la la la la la la
<del>  </del>	<del>  </del>			:	· · · · · ·		:	4.501	
<u> </u>  -	<del>                                     </del>			•		·			
	<del>                                     </del>			Mall to (	Dil Conservation	Commission, San ays after complet	ta Fe, New M	exico, or its	proper agent
			49	Rules and	d Regulations of	the Commission. TRIPLICATE. FO	Indicate quest	tionable data	by following
Loc	AREA 640 DATE WELL	ACRES CORRECTLY	<del></del>			PROPERLY FI			AFFEUVED
•			- 1			Dem 7	T-3 N-		·
		Company or	Operator	• •	•		· Add	dress	0
Winni	ngh am		Well No	. 2	in	SE SE of	Sec 19		, T 25S
3'	7E	86 N M D N	Coo	per-Jal	 Ref	i, Le	<b>58</b>		County.
									n 19
									)
						gnment No			<u>.</u>
			- 4						
			-						Jal, New Mexico
-mi		Novembe	r 22.	10	49 - 5-11		, Address Dace	mber 6.	1949
									City, Cklahoma
		level at top		704E	feet.		, nuuress	****************	
			=			, po ser čářká sež Kapedů baonck s s		10	!
ne miori	nation give	in is to be ke	. ja	inciai uncii	/www.russer.russer.tups.un.russ	,, <del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	******************************	19,	
, ,		· ••.	- 19 - 19	1-	SANDS OR		,	•.	
o. 1, from	m		to	***************************************	No.	4, from	*****************	to	-
	m		to	; .	No.	5, from		to	``````````````````````````````````````
o. 3, from	n	• •	to	•	No.	6, from		to	
		-		IMPOR	TANT WATE	R SANDS			
clude dat	ta on rate	of water infl	ow and ele	evation to w	hich water re	se in hole.			<u>,                                    </u>
o. 1, fron	n		74 13	to		f	eet	•	
. 2, fron	n:					f	eet		
. <b>3, f</b> ron	n			_to			eet		
. 4, fron	<b>0</b>			_to		f(	eet		·
2 · · · · · · · · · · · · · · · · · · ·	· .			C/	ASING RECO	rd			
SIZE	WEIGHT PER FOOT	THREADS PER INOH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	FROM	ORATED TO	PURPOSE
-5/8	36	8	Nat.	298	Howco			<del> </del>	Surface
7	23	8	3	2648			<del> </del>	<del>                                     </del>	Oil String

•						· 1		· -	*************************
					**************************************		• •		
No. 4, fro	m	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	**************************************	to		se	ct		*********************
•					CASING REC	ORD			المستورية والمستورة
		<del></del>	<del></del> -	<del></del>	<del></del>	1			
SIZE	WEIGHT PER FOOT		MAKE	AMOU	NT SHOE	FROM	FROM	TO	PURPOSE
9-5/8	36	8	Nat.	298	Howco				Surface
7	23	8		2648	*				011 Strin
			<u> </u>					ļ	
		-	-}	<u> </u>		ļ	<b> </b>	<b></b>	-
			<del>-</del>	<del> </del>			}	<b> </b> -	<del> </del>
· · · · · · · · · · · · · · · · · · ·	· · · · · ·	<del> </del>	<del> </del>			* - <u>-</u>	}	·	
		1	.1			· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u> </u>	
HOLE	easing	WHERE SET	500 ок семе	KS NT	Howco	MUD GR.	AVITY	<u> </u>	t of Mud user 50 Sacks
		<del></del>	375			- RA			00 T #
8-3/4	-7	2648	375		2 Staged			<u> </u>	-
				1					
	- Material			OF SHO	OTING OR CH	EMICAL TREA	TMENT	HOT	
SIZE	SHELL	HERD I	CHEMICAL U		QUANTITY	DATE	OR TREAT	TED DE	PTH CLEANED OF
<del></del>	 		· · ————	<del> </del>	<del> </del>	-			
					<del> </del>	<del></del>	<del></del>		· · · · · · · · · · · · · · · · · · ·
aculta of	chaoting	or chemical	trantment	<del></del>	No	t Shot or T	reated		·
esuus or	SHOOTING 4	or chemical	o camicii						
	,					18 1 1- 1 1 1-			
······		<del></del>	RECORI	D OF DE	RILL-STEM AN	D SPECIAL TE	STS		•
drill-sten	or other	special tests			s were made, sub		•	et and atta	ch hereto
	•				TOOLS LISED	)			
tool		.d from 0	•	foot to	2841 TD fo				
						•			
role roots	were used	1 1rom		ieet w		•	, , , , , , , , , , , , , , , , , , ,		
		<b>5</b>	•		PRODUCTION	1	•		
_	•	December 6							
					barrels				
					sediment. Gravi				
gas well,			76A AAA	44	1/0 m C - A				
	-				5/8 Ccession	s gasoline per 1,	000 cu. ft. o	f gas	
ck pressu	-	24 hours 4.20			and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	s gasoline per 1,	00 <b>0 cu. ft. c</b>	of gas	
	re, lbs. pe				and the second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second s	·	000 cu. ft. o	f gas	

## FORMATION RECORD

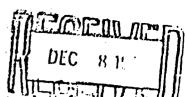
	то	THIOKNESS IN FEET	FORMATION
0 .	310	310	Radbad
310	692	382	Podrock
692	860	168	Redrock & Sand
860	1015	155	Redrock
1015	1172	157	Anhy
1172	1960	<b>7</b> 88	Salt & Shells
1960	2060	100	Salt
2060	2350	, 290,	Salt & Shells
2350	2503	153	Anhy. & Gip
2503	_ m:2569	66	Brown Lime
2569	2841	272	Sand & Lime
	. C zadace	Œ.	and the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second o
	Cilchora C	E balemane z. :	propied liver, in the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the propied of the
	d Lingua C.	E tridetipines al :	2000 Carlo F. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 2000 - E. 20
	Cilingra C	E tridetti neo al t	2000 - June 1
	Cichera C	2.2	Canner and the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the
	Cichera C	E tridety reals.	Canner Commence of the Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner Canner
	Cichera C	enisia .	Constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the constitution of the consti
	Cichona Ci	2000	Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti
	Cichona Ci		The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s
	Cichora C	PAGE A	Cancel Control Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel Cancel C
	Cichora C	PAGE A	Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution of the Canner Constitution o
	Cichora C	200 A	Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti
	Cichora C		Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti
	C. Lehoua C.		Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Constitution of the Consti



#### **OIL CONSERVATION COMMISSION**

Santa Fo. New Moxico

# MISCELLANEOUS REPORTS ON WELLS



Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work; specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by sheeking below.

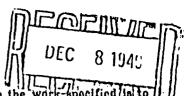
signed and sworn to be	fore a notary public. See			ructions in the Riby checking belo		Regulations o	f the Comm	aission.
REPORT ON BEGIN	NING DRILLING OPE	RA-		REPORT ON R	EPAIRI	NG WELL		
REPORT ON RESULT ICAL TREATMENT	OF SHOOTING OR CH	ЕМ-		REPORT ON P			WISE	
REPORT ON RESULT SHUT-OFF	T OF TEST OF CAS	ING		REPORT ON I	DEEPEN	ING WELL		
REPORT ON RESULT	OF PLUGGING OF W	ELL	_					
	Dog	ember 6	5, 19		1. Ner	v Mexico		· · · · · · ·
OIL CONSERVATION SANTA FE, NEW ME Gentlemen:			,	Date		•	Place	
Following is a report of R. Olsen Oil Co.	n the work done and the	results ob		l under the headi Winninghem	_	above at the		in the
SE S Com	pany or Operator	19	Т.	Lease 25S	R	37E	, N. M.	P. M.
Cooper-Jal	Field,	Lea			,		=	-
•	were as follows: Doc	-	49					Juliey.
	do the work was ( 122			on Form C-102	on De	c. 5. 194	9	19
	roposed plan was (via)							
	DETAILED ACCOUNT						٠	
•	DEIRIDED ACCOUNT	01 11 010	AL DO	NO AND NOOO	JIB ()B.	AHIDD		
	. •							
	2648 of 7 Casi	_			50¥	•		
:	with 300 sacks of		it. 7	5 saeks was	•		•	
•	used on the tope		-					
	Build up pressur	of a	1000	# was used i	n			
•	Testing, no leak							
·				_		١		
Witnessed by John	nie French	R	. 01s	en Oil Compa		Produ	ction Su	.pr •
	Name	B		Company	· ·	,	Title	
Subscribed and swor	n before me this			ereby swear or at	ffirm the	it the informs	ation given	above
6th day of I	ecember	19 49	Nar	ne _ ft	<u></u>	Olies	nel_	
13	L. C. hock	1	Pos	ition Produc	tion S	upt.		
	Notary P	ublic	Ren	resenting R. O	lsen (	11 Company	<b>y</b>	
•			recp			or Operator		
My commission expir	es Oct. 21, 1953	<del>)</del>	bbA.	ress Box Z, J	al, Ne	w Mexico		
Remarks:		<i>(</i>		,	Ro	1. yell	rauge	h
						H // .	Name	

# OF COMPANY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF

#### NEW, LEXICO OIL CONSERVATION COM...ISSION

SANTA FE, NEW MEXICO

### MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work-specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed; and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

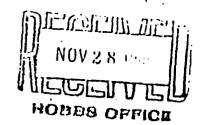
the Commission.	d. See additional instructions in the Rules and Regulations of
NOTICE OF INTENTION TO TEST CASING	NOTICE OF INTENTION TO SHOOT OR
SHUI-OFF	NOTICE OF INTENTION TO PULL OR
NOTICE OF INTENTION TO CHANGE PLANS	OTHERWISE ALTER CASING
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION TO PLUG WELL
NOTICE OF INTENTION TO DEEPEN WELL	
	Jal, New Mexico Dec. 5, 1949
	Place Date
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico.	
Gentlemen:	
Following is a notice of intention to do certain work a	177 · · · · · · · · · · · · · · · · · ·
R. Ols en Oil Company  Company or Operator Lease	
= · · · · ·	N. M. P. M., Cooner-Jel Field.
Lea County.	
It is our inter 2650 7 7 casing	es AND REGULATIONS OF THE COMMISSION of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the commission of the comm
	R
Approved	By Production Supt.
•	Send communications regarding well to
OIL CONSERVATION COMMISSION,	Name R. Olsen Oil Company
By OUNT STANKOUGHT.	Address Box Z
Mills () I will of the property	Jal, New Mexico

# RIGHTAL

#### OIL CONSERVATION COMMISSION

Santa Fo, New Mexico

# MISCELLANEOUS REPORTS ON WELLS



Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

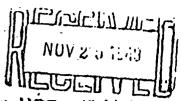
Indicate nature of report by checking below.

Subscribed and sworn before me this  25th day of November 1949  Notary Public  My commission expires Oct. 21, 1953	I hereby swear or affirm that the is true and correct.  Name Production Supt  Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representing Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Representation Re	company
Subscribed and sworn before me this  25th day of November 1949  6. C. Coulley	Name Production Supt Representing R. Clscn Cil	e information given above
Subscribed and sworn before me this  25th day of November 1949  6. C. Coulley	Name Production Supt	e information given above
Subscribed and sworn before me this	- is true and correct.  Name Aharian Sunt	e information given above
Subscribed and sworn before me this	— is true and correct.	<del></del>
	I hereby swear or affirm that th	<del></del>
. Atabic		
Witnessed by W. F. Hackelman Name	R. Olsen Oil Co. Prilli: Company	ng Supt. Title
11 TD **	B 03 043 (b Th-4334-	a Sunt
test purit out, no les		
Build up pressure of test shut off, no leaf		
casing with 200 sacks		
and approval of the proposed plan was (westwot) of DETAILED ACCOUNT OF W	otained. (Cross out incorrect words.) ORK DONE AND RESULTS OBTAIN	ED
Notice of intention to do the work was (way not) s	ubmitted on Form C-102 on Nov.	23, 1949 19
The dates of this work were as follows:	Nov. 23, 1949	County.
SE SE of Sec. 19 Cooper-Jal Field,	, T255, R	37E , N. M. P. M.,
Company or Operator	Lease	
R. Olsen Oil Company	Winningham Well No.	•
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO Gentlemen: Following is a report on the work done and the results		
<b>J</b> a	1, New Mexico Nov	. 25, 1949 Place
REPORT ON RESULT OF PLUGGING OF WELL		
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DLEPENING	WELL
REPORT ON RESULT OF SHOOTING OR CHEM- ICAL TREATMENT OF WELL	REPORT ON PULLING OF ALTERING CASING	OTHERWISE
THE OF THE OWN DESCRIPTION OF THE OWN OF THE OWN OWN OWN OWN OWN OWN OWN OWN OWN OWN		WELL

#### NEW LEXICO OIL CONSERVATION COM. LOSION

#### SANTA FE, NEW MEXICO

#### MISCELLANEOUS NOTICES



Bubmit this notice in triplicate to the Oil Conservation Commission or its proper agent before the wife fixed in the begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate patur	e of notice by check	king belows		
NOTICE OF INTENTION TO TEST CASING SHUT-OFF			TION TO SHOOT TREAT WELL	OR
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OTH	OF INTENT ERWISE A	TION TO PULL C LTER CASING	R
NOTICE OF INTENTION TO REPAIR WELL	NOTICE	OF INTENT	TION TO PLUG T	VELL
NOTICE OF INTENTION TO DEEPEN WELL				
	Jal, New Mex	ico	Nov. 23,	
		Place	Date	,
OIL CONSERVATION COMMISSION, Santa Fc, New Mexico.			•	
Gentlemen:				
Following is a notice of intention to do certain wo	rk as described belo	w at the	<del></del>	
R. Olsen Oil Company	Winningham		_Well No2	in SE SE
	ease ?E, N. M. P. M.,	<u>.</u> (	Cooper-Jal	Field
of Sec. 15 T. 255 R. County.	, N. M. F. M.,			Fierd
Well will be to	sted for leaks	<b>.</b>		
			-	
<b>c</b>	,	•		
	•			
•				
NOV 2 5 1949	,	R. Olser	n Oil Company	
Approved, 19_ except as follows:	<del> </del>		pany or Operator	
	Ву	Jahr	in the	mh
	Positien S		ction Sunt.	g well to
oil conservation commission,	Name	R. Olser	oil Company	
By Sipy. 41144 haselfle.	Address	Box Z		
ATE O OAS INSPERING		Jal, Ne	w Mexico	

ICO OIL CONSERVATION CO. J. STOPPLE COLLECTION

Santa Fe, New Mexico

#### NOTICE OF INTENTION TO DRILL

( )			ALL ALL
V. Ni	NOVZ	ä	
Iltn	بسنناكس		

Notice must be given to the Oil Conservation Commission or its proper agent and approval chisqued before spilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional

instructions	in raies and	T-1	17		M 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	00 3040
		151,	New Mexi-co	<u> </u>	November	22, 1949 Date
		OMMISSION,		<b>~</b>		. 27440
	lew Mexico,		7			•
entlemon:		4101 9 49 4 54 5	f441 A			
Yo					ing of a well to be l	
		Dy or Operator	Win	ningnem W	Vell No2	in SA SA
f Rec ]	9 T		N W P M	Cooner-Jal	_ Field,Len	Count
. Dot	<b>X</b>				South line an	
	<del>-</del>		_		ion 19	
		• • •	,		al subdivision lines.	
<b></b>	╌╂╼╂╼╂╸	•	d the oil and gas le	ase is No	Assignment	No
	15-					
	┼┼┼┼				· · · · · · · · · · · · · · · · · · ·	
	╅╅╁┼	If governm	ent land the permi	ttee is		<u> </u>
<del>                                     </del>	╅╁╁┼╏	Address				
	<u> </u>	The lessee is	R. Olsen Oi	1 Company		· —, — · · · · · · · · · · · · · · · · ·
ADDA	640 ACRES	Address	Box Z, Jal,	New Mexico		·
	LL COBRECTI	We propose	to drill well with dr	illing equipmen	t as follows:	<del></del>
			o total depth.			<u> </u>
	is as follows: to use the foll		sing and to land or	cement them as	<del></del>	
Size of Hele	Size of Cusing	Weight Per Foot	New or Second Hand	Depth	Landed or Comented	Backs Occuent
					T	
2	9-5/8	36	New	500	Cemented	175
3-3/4	7	23	•	2700		300
	}			•		
	<u> </u>			<u>'</u>	<u>!                                    </u>	<u> </u>
e first pro		•	we will notify you cour at a depth of	00 5		We estimate tha
e first pro	ductive oil or formation:	gas sand should on	ccur at a depth of	00 5	`	We estimate that
dditional in	ductive oil or formation:	gas sand should of Elevat 2 5 1949	cour at a depth of	00 5	`	We estimate tha
e first pro	ductive oil or formation:	gas sand should on	cour at a depth of	about 2950	feet.	We estimate tha
e first pro	ductive oil or formation:	gas sand should of Elevat 2 5 1949	cour at a depth of	about 2950 aby yours, R.,Olsen Oi	feet.	We estimate that
e first pro	ductive oil or formation:	gas sand should of Elevat 2 5 1949	cour at a depth of ion 3045a. Sincer	about 2950 aby yours, R.,Olsen Oi	1 Company	We estimate that
e first pro	ductive oil or formation:	gas sand should of Elevat 2 5 1949	cour at a depth of sincer size sincer size sincer size sincer size sincer size size size size size size size size	about 2950  Bly yours,  R., Olsen Oi	1 Company	We estimate that
e first pro iditional in pproved except a 11 Lo	ductive oil or formation:  NOV  Is follows: Coff of	Elevat  2 5 1949  Encert 916  Lielt MC	cour at a depth of 30452 Sincer  Linn  By Position	about 2950  ely yours,  R.,Olsen Oi	1 Company ompany or Operator ion Supt,	We estimate that
dditional in  pproved except a  11 Lo  Culu	ductive oil or formation:  NOV  Is follows: Coff of	gas sand should of Elevat 2 5 1949	sion 30452 Sincer  Sincer  Position  Send of	about 2950  ely yours,  R.,Olsen Oi	1 Company ompany or Operator ion Supt, regarding well to	We estimate that

Santa Fo, New Mexico

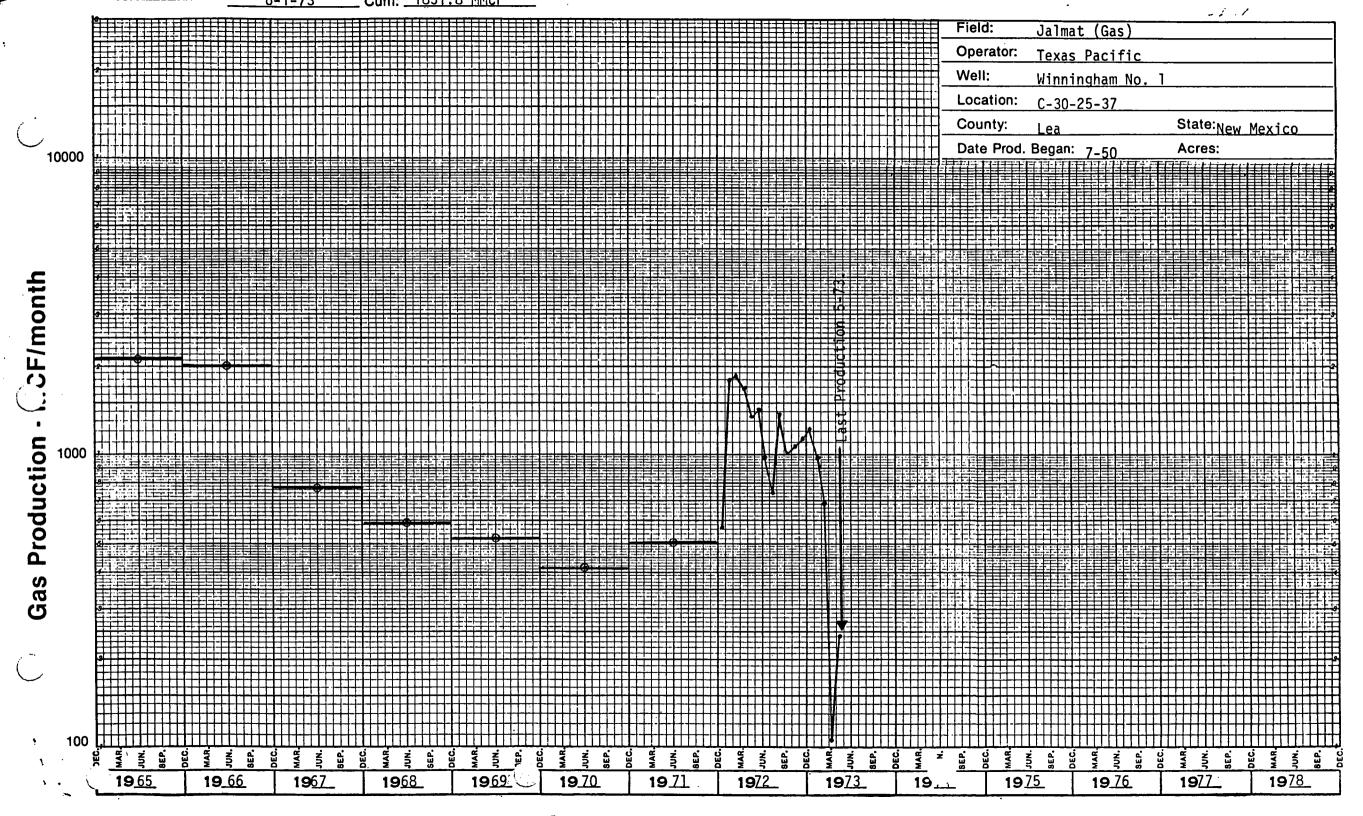
#### NOTICE OF INTENTION TO DRILL

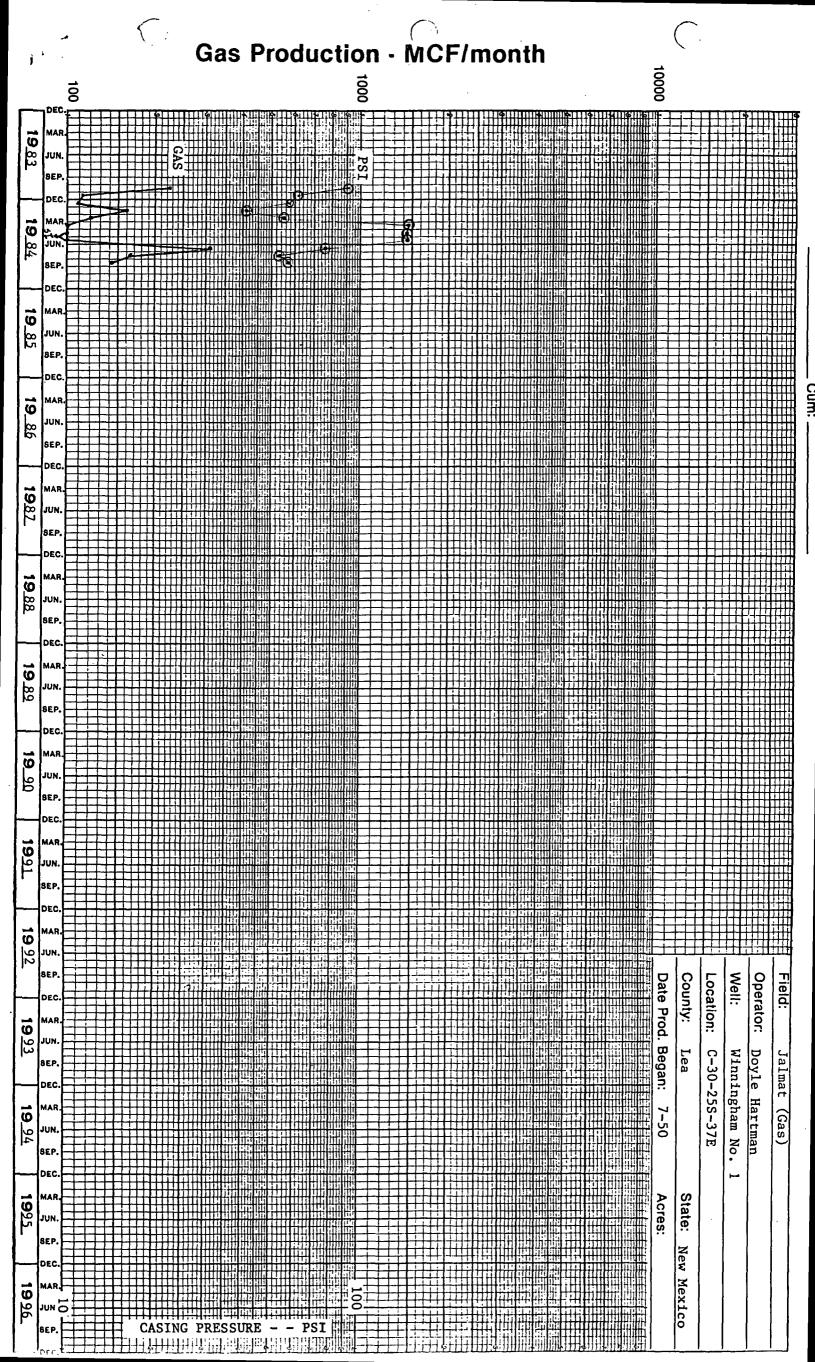
Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

		Jal,	New "exico		November 19, 1	949
OIL CONSE		COMMISSION,	l'is	C6		Date
Gentlemen:						
You	u are hereby	notified that it is o	our intention to con	mence the drill	ing of a well to be	cnown as
R. Ols	sen Oil Compa	DIDSINY any or Operator	Co	oper v	Vell No. 5	in SE SE
of Sor	, T2	25 <b>S</b> , R 373	, N. M., P. M.,_	Cooper-Jal	_Field, Lea	County
	×	The well is	598 feet (	N.) (333) of the	South line an	d 653 fee
LOCATE WEL		(Give directions.) If state lan If patented Address If governm Address The lessee is Address	location from section of the oil and gas less land the owner is ent land the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the permit and the perm	ense is No.  Ittee is  I Company  New Lexico  rilling equipmen	t as follows:eneral Rules and Re	No.
		lowing strings of ca				
Size of Hole	Bize of Casing	Weight Per Poot	New or Second Hand	Depth	Landed or Committed	Saoka Cement
12½ 8-3/4	9-5/8 7	36 23	New **	300 2700	Cemented	175 300
-	luctive oil or formation:	an become advisable gas sand should of		0050	,	We estimate that
Approvedexcept a	s follows:	enert m	7	ely yours,	<del></del>	
· cufe	ing.	sall hie	lioss By	John.	mpany or Operator	h
OIL C	ONSERVATI	ion commission,	Name.	R. Olsen	ion Supt. regarding well to Oil Company	
ritio	<u> </u>	· U	Addre	u Box 4. Jol	Mas l'exico	

# GAS PRODUCTION HISTORY

Date _1	0-1-80	,	÷	•		Page <u>1</u>	of <u>1</u>
0		Toyas D	anifia				
•	r:	Texas P					———
			ham No. 1				
Location	n:	C-30-25	-3/	<u>-</u>			4.50
					<del></del>		
Pool:		Jalmat	(Gas)				
			•	ginal Complet	ion Date:		
-				•			
		•			·		
		,	roduction 7-50				
			oduction 5-73.				
						•	
 .)	Na. of	Annual Gas Production	Avg. Gas Rate	Cum. Gas Production	Annual SIP		
Year	Mos.	(MCF)	( MCF/mo.)	(MMCF)	(psia)	P/Z	
1980	0	0	0	1851.8	N/A	N/A	
<u> 1979</u>	0	0	0	1851.8	N/A	N/A	
1978	0	0	0	1851.8	N/A	N/A	
1977	0	0	0	1851.8	N/A	N/A	
1976		0	0	1851.8	N/A	N/A	
1975			0	1851.8	N/A	N/A	
1974	0	0		1851.8	N/A	N/A	
1973	5	3224	645	1851.8	106.2	110	
1972	12	14980	1248	1848.6	86.2	90	
1971	12	6093	508	1833.6	181.2	190	
1970	12	5006	417	1827.5	423.2	455	
1969	12	6322	527	1822.5	173.2	180	
1968	12	7153	596	<u> 1816.2</u>	152.2	160	
<u> 1967</u>	12	9228	769	1809.1	102.2	110	
1966	12	24171	2014	1799.8	98.2	100	
<u> 1965</u>	12	25630	2136	<u>1775.7</u>	195.2	200	
1964	12	30927	2577	1750.0	121.2	130	
<u> 1963</u>	12	38267	3189	<u> 1719.1</u>	126.2	130	
1962	12	33844	2820	1680.8_	N/A	N/A	
1961	12	25664	2139	1647.0	153.2	160	
	1 <u>9_72</u>	Detail Summary			<b>19_</b> 73	_ Detail Summary	
lan	_578_	Detail Sullilliary July		Jan	1214	July	
	1790	Aug		Feb	971	Aug	
March _	1851	Sept	1375	March _	693	Sept	
April	1693	Oct	1007	April	105	Oct	
May	1353	Nov	1073	May	241	Nov	
June	1407	Dec	1124	June		Dec	
		•					
	(Y-T-D)		·	Avg. Rate	(Y-T-D)	0 MCF/mo.	
Jays or Mo	onths (Y-T-D)	O mos.					





COMPANY	Doyle Hartman
WELL	Winningham No. 1
FIELD	Jalmat
LOCATION	660 FNL & 1980 FWL (C)
	Section 30, T-25-S, R-37-E
	(25-37-30-C)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	КВ
	DF
<u> </u>	GL

,	COM	PLETION F	RECORD	· · · · · · · · · · · · · · · · · · ·
SPUD DATE	6-28-29	COMI	P. DATE	7-21-49
TD	2879	PBTD	2070	
CASING RECORD	9 5/8 @	300 w	/200	
	. 7 @	2675 w	/300	
PERFORATING RI	CORD OH	: 2675-	2879	,
	(Upper	Yates)		
STIMULATION	Natural			
IP	IPF = 3000	MCFPD		
GOR		GR		
ТР		СР	SIP =	1150 psi
CHOKE		UBING		@
REMARKS	Last Produc	ction 5/	73.	
	1973 Avg P	rod = 64	5 MCF/mo	
	Well repor	ted as n	on-comme:	rcial to
	NMOCD 1975	•		
	<u>11-83</u> : Pla	aced bac	k on prod	duction
	1-31-84 Cur			? 
	1983 Avg Pi	rod: 5	MCFPD	

3	ETTITITIES.
Dovle	Hartman
Winningh	
	.5S-37E
60	
Completion N	
2675-2879 (ОН) 8	ZZZZZZ
<b>-(7-21-49)</b>	
	1111113
	77777
2860	Z
35%	
	· · · · · · · · · · · · · · · · · · ·
	TD@ 2879

the outer boundaries of the Beetl Mill Ho. Doyle Hartman Winningham 660 1980 Lovel Clev. Delicated Actempt 3041.35 Yates Jalmat 480 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one leave is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? Il answer is "yes;" type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consulidated. (I'se reverse side of this form if necessary.)\_ No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commis-CERTIFICATION Winningham No. 8 B. H. Location (2355 FSL & 336 FEL (I) Sec. 19, T-25-S, R-37-E I hereby certify that the information contained herein is true and complete to the Winningham No. 2 598 FSL & 653 FEL (P) Sec. 19, T-25-S, R-37-E Michelle Hembree (Producing). Administrative Assistant Doyle Hartman June 20, 1984 I hereby certify that the well location shown on this plat was plotted from field Winningham No. 1 .660 FNL & 1980 FWL (C) notes of octual surveys made by me or under my supervision, and that the same Sec. 30, T-25-S, R-37-E (Returned to Prod: 10-31-83) Is true and correct to the best of my knowledge and belief. Date Surveyed Kerr-McGee Winningham No. 1 Registered Professional Engineer 1980 FNL & FWL (F) Sec. 30, T-25-S, R-37-E (F/46,000 MCFPD P&A: 2-28-47) • CERTIFICATION Sec. 30 I hereby certify that the information contained herein is tive and complete to the best of my knowledge and belief. Company Livin shown on this plot was plotted from field notes of octual surveys made by me ar Winningham No. 7 under my supervision, and that the same 1992 FNL & 488 FEL (H) Sec. 30, T-25-S, R-37-E (T&A: 12-77) Is tive and coirect to the best of my knowledge and belief. (Current SICP= 220 psi) Date Surveyed Winningham No. 3 1980 PSL & 330 FEL (1) Sec. 30, T-25-S, R-37-E (T&A: 12-70) Registered Protes donot Engineer unifor Lond Europeyer

1270 IPEN 1846 2310

# STATE OF NEW MEXICO ENLAGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8078 Order No. R-7525

APPLICATION OF DOYLE HARTMAN FOR A NON-STANDARD GAS PRORATION UNIT AND SIMULTANEOUS DEDICATION, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE COMMISSION

#### BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on March 29, 1984, and May 15, 1984, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 15th day of May, 1984, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Doyle Hartman, is the operator of the 480-acre Winningham Lease, comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.
- (3) That the applicant seeks to form a 480-acre non-standard proration unit in the Jalmat Gas Pool comprising the above-described acreage to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7, located as follows:

Well No.	Unit Letter	Section
1	С	30
2	P	. 19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to applicant's proposed Winningham Well No. 9, to be drilled in Unit B of Section 30.

- (4) That in Case 8096, Conoco Inc. sought to form a 320-acre non-standard proration unit with simultaneous dedication to two wells, said non-standard unit being to the north and west of applicant's proposed non-standard unit.
- (5) That Cases Nos. 8078 and 8096 were consolidated for the purpose of obtaining testimony.
- (6) That the formation of applicant's non-standard unit was opposed by Conoco.
- (7) That the entire proposed 480-acre non-standard proration unit is productive of gas from the Jalmat Gas Pool and that such unit can be efficiently and economically drained by the wells proposed or currently producing thereon.
  - (8) That the application in this case should be approved.
- (9) That if the majority of the gas allowable assigned this 480-acre non-standard unit was produced from Well No. 8, there would be drainage from the Conoco property, to the west, that could not be compensated for by counter drainage.
- (10) That no more than one-third of the allowable assigned to the 480-acre non-standard unit should be produced from Well No. 8.

#### IT IS THEREFORE ORDERED:

(1) That the application to form a 480-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the E/2 SE/4 of Section 19 and the E/2 and E/2 NW/4 of Section 30, all in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to be simultaneously dedicated to applicant's Winningham Wells Nos. 1, 2 and 7 located as follows:

Well No.	<u>Unit Letter</u>	Section
1	C.	30
2	$\mathbf{P}_{i}$	19
7	H	30

and to applicant's Winningham Well No. 8, which was directionally drilled from a surface location in Unit O to a bottomhole location in Unit I of Section 19; and to the proposed Winningham Well No. 9, to be drilled in Unit B of Section 30, is hereby approved.

- (2) That no more than one-third of the allowable assigned to said 480-acre non-standard unit shall be produced from the Winningham Well No. 8 which has its bottomhole location in Unit I of said Section 19.
- (3) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member

ED KELLEY, Member

JOE D. RAMEY, Chairman and Secretary

SEAL

Me. or cories neceives			e e e e e e e e e e e e e e e e e e e
DISTRIBUTION	NEW MEXICO OIL	CONSTRUCTION CONT. ON	Num C-104
SANTA PE	•	ST FOR ALLOWABLE	Superseder Old C-104
1 11.2		AND	Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO T	RANSPORT OIL AND NATUR	RAL GAS
LAND OFFICE		· · · · · · · · · · · · · · · · · · ·	
TRANSPORTER OIL			
GAS			•
OPERATOR			1
PRORATION OFFICE		<u> </u>	
Doyle Hartman			
Address Doyle Hallingii			
·	ox 10426, Midland, Texas	79702	
Reason(s) for filing (Check proper		Other (Please explain	J
New Well	Change in Transporter of:		
Recompletion		Con 1 1 1	o El Paso Natural
Change in Ownership		Gas Pipeline	e and return to
		production	
If change of ownership give nam	e	÷	•
and address of previous owner			<del></del>
DESCRIPTION OF WELL AN	'n I FASF	·-	
Lease Name	Well No. Pool Name, Including	Formation   Xind of	Leose Lea
Winningham	l Jalmat (Gas	State, F	ederal or Fee Fee
Location		•	
Unit Letter C ; ]	980 Feet From The West L	Ine and 660 Feet	From The North
Unit Letter	reet from the West L	, she and reet r	riom the <u>NAFFH</u>
Line of Section 30	Township 255 Range	37E , NMPM, Le	ea c
DESIGNATION OF TRANSPO	RTER OF OIL AND NATURAL G	AS	•
Name of Authorized Transporter of			approved copy of this form is to be sent
		-	
None of Authorized Transporter of	Casinghead Gas Or Dry Gas 🔀	Address (Give address to which a	approved copy of this form is to be sent
El Paso Natural Gas		P. O. Box 1384, Jal,	New Mexico 88252
If well produces oil or liquids,	Unit   Sec. Twp. P.ge.	Is gas actually connected?	When
give location of tanks.		Yes	10-27-83
this production is commingled	with that from any other lease or pool	give commingling order number	:
COMPLETION DATA		, B	
Decision Toron of Comple	Oil Well Gas Well	New Well Workover Deepe	n Plug Back Same fiesty. Diff.
Designate Type of Comple	non — (A)		
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
6-28-49	7–19–49	2879	2879
Lievations (DF, RKB, RT, GR, etc.,	[	Top Oil/Gas Pay	Tubing Depth
Not Available	Yates-Seven Rivers	2745	2765
Periorations	_		Depth Casing Shoo
Open Hole 2765-287			2765
	TUBING, CASING, AN	D CEMENTING RECORD	· · · · · · · · · · · · · · · · · · ·
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11	9 5/8 36 1b/ft	300	200 sx
8 5/8	7 23 1b/ft	2765	300_sx
			<del></del>
	<u></u>	<u> </u>	
EST DATA AND REQUEST I	FOR ALLOWABLE (Test must be d	after recovery of total volume of load epth or be for full 24 hours)	oil and must be equal to or exceed top
II, WEI I, Colo First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, ga	e life etc.)
Con the New Oll Adu 19 1duks	Date of 1est	Present Kisting II. 122, pamping	
engin of Test	Tubing Pressure	Casing Pressure	Chake Size
evîtu at 1est	I denig Freeswa	( )	
ctual Prod. During Toot	Oil-Bhia.	Wicter - Bbis.	G20-MCF
			1
<del> </del>	<u> </u>	<del></del>	
AS WELL	•		
AS WELL	Length of Test	Bbls. Condensate/MMSF	Gravity of Condensate
28			
28 rating kiuthod (pitot, back pr./	7ubing Processo (Shuu-iu)	Cosing Pressure (Ehut-12)	Chake Size
		1	13/64
Orfice-Tester	85 psi	(105 psi)	
RTHICATE OF COMPLIAN	CE	11	VATION COMMISSION
		UUI-	3 1 1983
ereby cortify that the rules and	regulations of the Oil Connervation	APPROVED	
uniation have been compiled to	with and that the information given best of my knowledge and belief.	DY ORIGINAL SIGNS	D BY JERRY SEXTON
ar in time and conducte to tu	Total or my knowledge and oction	DISTRICT	I SUPERVISOR
		TITLE	
	•	Title form in to be filled t	in compliance with HULE 1104,
to a m	~ ·	If this is a request for all	lowable for a newly diffied or despe-
rung cl. / Com	Nue I	well this form could be succer	greated by a tuberbullion of two collin
· -	stwe/	tests taken on the well in ac-	cordence with NULL 111.
Engineer	<del></del>	All sections of thin form	munt be filled out completely for all
(7)	ile)	this on now and to majicted	
October 27, 1983		Fill out only Sections I.	II. III, and VI for chance of over outer, or other such thange of conditi
(De	10)	West wante at times of as areas.	NOV 1 1007

1031 (M) (1104	Pr Of DOX 20HD Speeds	Revised (0.1
,	NTA FE, NEW MEXICO 87501	
U.5 D.5.		State Type of Lease
OFFUATON		5. State Olf & Gas Linus No.
SUNURY HOT	ICES AND REPORTS ON WELLS	
USE "APPLICATION FOR P	DINITE DA TO DESPIN CA PLUE BALA TU A DIFFERENT RESER-	voia. [[[]]]]]]]]
		7. Unii Agreemeni Nume
TIL WELL X OTHE		
יין הרבומוני		8, i cam or Leuse liume
Doyle Hartman	· · · · · · · · · · · · · · · · · · ·	Winningham
D O Por 10/24 Mills		9. Well No.
P. O. Box 10426, Midla	ind, lexas /9/02	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		10. Field and Pool, or Wilden
17 LETTER C 66U	PEET FROM THE North LINE AND 1980	Jalmat (Gas)
, West 3	30 25S 37E	
C West LINE, SECTION	30 TOWNSHIP 25S RANGE 37E	— nava: ([[]]]]]]]]]]]]
	15. Elevation (Show whether DF, RT, GR, etc.)	12. County
	3050 DF	Lea
Charl Assessed	<del></del>	
NOTICE OF INTENTION	iate Box To Indicate Nature of Notice, Rep	
NOTICE OF INTENTIO	SUE	SSEQUENT REPORT OF:
M REMEDIAL WORK	PLUS AND ADANDON REMEDIAL WORK	ALTERING CASING
APILT ABANDON	COMMENCE DRILLING OPHS.	
ALTER CABING	CHANGE PLANS CASING TEST AND CEMENT	
	OTHER	
<ul> <li>Return well to product</li> </ul>	ion X	
		<u> </u>
cribe Proposed or Completed Operations ( b) SEZ RULE 1103.	Clearly state all pertinent details, and give pertinent date	s, including estimated date of starting any proposes
	t this well to El Paso Natural Gas P	
on production. This w	vell will be producing from Upper Yate	es (open hole 2675-2879).
	a 80 acre proration unit consisting of	
production.	duction test indicates this well is	capable of Commercial
production.		
•		A
·	•	
		· .
		,
	•	
	•	
•		
	•	
by costily that the information shows is to	ue and complete to the best of my knowledge and belief.	<del></del>
, a		· i
Zam a. h.	Engineer_	September 9, 1983
0 000	Tirke Engineer	DATE
		is the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of
	*****	DATE
•••		
NS OF APPROVAL, IF ANTI	,	•

Wa. or corres presiven	-		
SANTA FE	f .	CONSERVATION COMM. ON T FOR ALLOWABLE AND	Ibim C-104 Superaedes Aid C-104 a Elloctiva 1-1-65
U.S.G.S.	AUTHORIZATION TO TI	RANSPORT OIL AND NATURAL	L GAS
TRANSPORTER GAS			•
PRORATION OFFICE			
Doyle Hartman			3
Post Office Box 104		Other (Picase explain)	
New Well Recompletion	Change in Transporter of: Oil Dry (		) # 
Change in Ownership X	<b>—</b>	densate	· · · · · · · · · · · · · · · · · · ·
If change of ownership give name and address of previous owner	Sun Exploration & Product	ion Co., P.O. Box 1861,	Midland, Texas 79702
DESCRIPTION OF WELL AND	Well No.: Pool Name, Including	Formation   Kind of Le	ase Lean
Winningham	l Jalmat (Gas)	Compa End.	ł –
	980 Feet From The West L	ine and 660 Feet From	The North
Line of Section 30 To	ownship 25S Range	37E , ммрм, Lea	r. Co
DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL G	AS Address (Give address to which app	roved copy of this form is to be sentf
Neme of Authorized Transporter of Ca El Pase Natural Gas	singhead Gas Or Dry Gas XI	P.O. Box 1384, Ja1, New	** * *
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pgs.	Is gas actually connected? W	'hen
I this production is commingled wi	th that from any other lease or pool,	give commingling order number:	
Designate Type of Completic	on - (X)   Gas Well	Now Well Workover Deepen	Plug Back   Same Hesty. Diff. F
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top O!1/Gas Pay	Tubing Depth
Periorations	<u></u>	<del></del>	Depth Casing Shoe
101 5 5175	<del></del>	D CEMENTING RECORD	Carra Court
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
EST DATA AND REQUEST FO	OR ALLOWABLE (Test must be a	fier recovery of total volume of load oil pth or be for full 24 hours)	and must be equal to or exceed top a
III. WELL, Cate First New Oil Run To Tanks	Date of Test	Preducing Methed (Flow, pump, gas li	ijı, etc.)
engin of Test	Tubing Pressure	Cosing Pressure	Chate Size
Actual Prod. During Tool	Oil - Bbia.	Water-Bbis.	Gae - MCF
AS WELL	<del></del>	<u> </u>	
ciuni Fied. Tool-MCF/D	Length of Test	Bbls. Condensate/AMCF	Gravity of Condensate
eating kivihad (pitot, back pr.)	Tubing Processe (Shub-in)	Cosing Pressue (Shat-12)	Chake Size
ERTIFICATE OF COMPLIANC	E		TION COMMISSION
nereby cortify that the rules and re	gulations of the Oil Conservation	APPROVED SEP 1	1993
ove is true and complete to the	th and that the information given beat of my knowledge and belief.	110	RED BY JERRY SEXTON  T I SUPERVISOR
		TITLE This form is to be filled in c	ompliance with RULE 1104.
Larry a. Nem	<u></u>	If this is a request for allow	olds for a newly difficd or derion ded by a tabelation of the Costati
(Signation Engineer		All acctions of this form mus	ionro with AULE 111. It ha filled out completely for <b>allo</b>
August 30, 1983	,	rble on new and to onlyfeted vel Fill out only Sections I. H.	llu. - III. and VI for channes of over
MUKUSE JU, 1703	7-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3-3	well name or number, or transporte	er, or other such thanks of condition

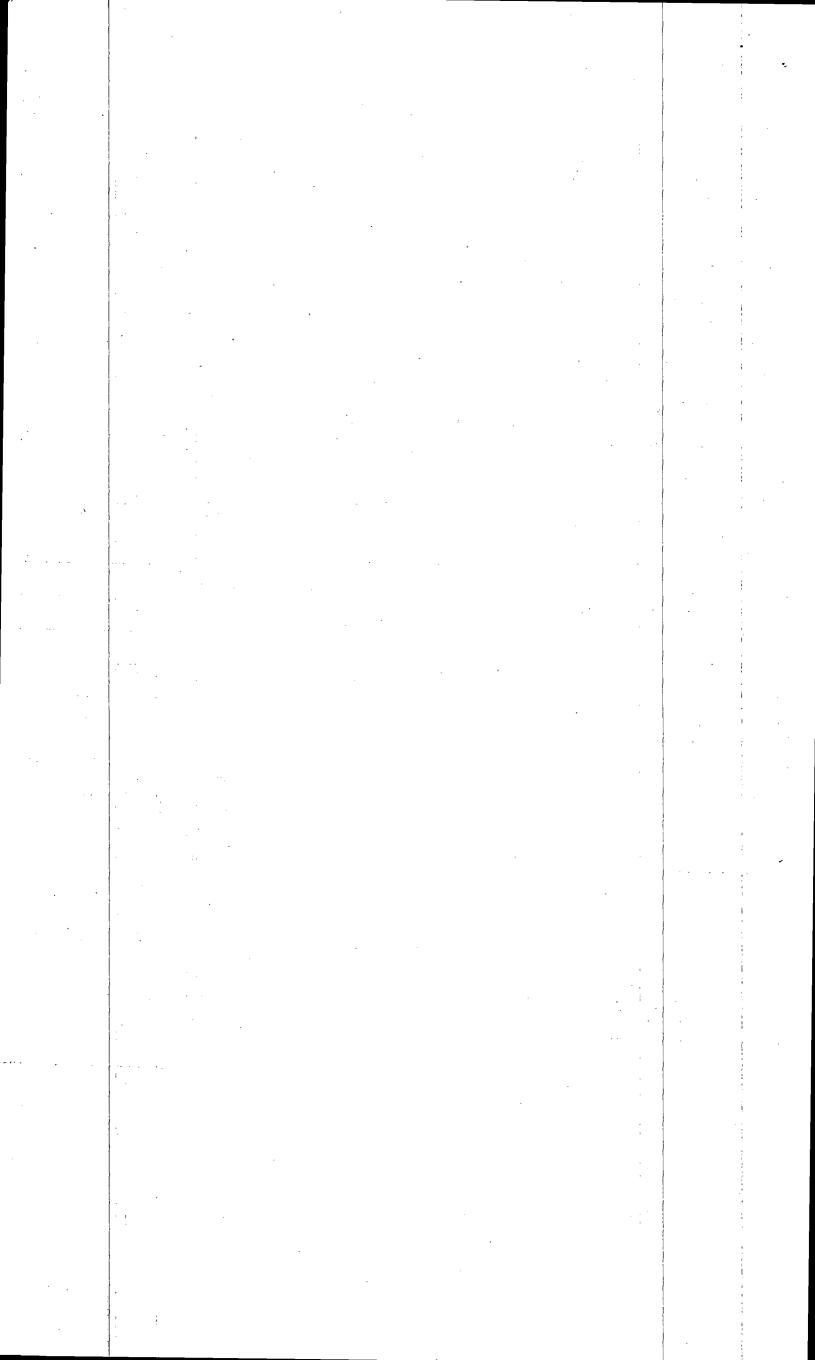
SUNDRY HOTICES AND REPORTS ON WELLS  SUNDRY HOTICES AND REPORTS ON WELLS  WELL X  OTHER  Doyle Hartman	So. Indicute Type of Lease  State Fro X  5. State Oil 6 Cas Lease No.
SUNDRY NOTICES AND REPORTS ON WELLS  SUPPRISON THE PROPERTIES OF WELL STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE	State   Fro   X   S. State Oil 6 Cas Lruss No.
SUNDRY NOTICES AND REPORTS ON WELLS  SUPPRISON THE PROPERTIES OF WELL STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE	5, Stole Oll & Cos Lruss No.
SUNDRY NOTICES AND REPORTS ON WELLS  WELL X  OTHER  OTHER	5, Stole Oll & Cos Lruss No.
SUNDRY NOTICES AND REPORTS ON WELLS  WELL X  OTHER  OTHER	
SAD WELL X OTHER.	7. Unit Agreement Nume
SAD WELL X OTHER.	7. Unii Agreemeni Nume
( Uperala:	7. Unii Agreemeni Nume
( Uperala:	7. Unit Agreement Nume
( Uperala:	1 .
Novio Vartman	8. Fam or Leuse Home
CHIVIN THAIL MAIL	Winningham
a of Operator	9. Well to.
	1
P. O. Box 10426, Midland, Texas 79702	1   1
on of well	10. Field and Pool, or Wildent
LETTER C 660 FEET FROM THE NORTH LINE AND 1980 FEET FRO	Jalmat (Gas)
LETTER LINE AND	ministristississ."
20 25c 37E	AHIIIIIIIIIII
West TINE, SECTION 30 TOWNSHIP 25S MANGE 37E	
	MINIMITALITY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF TH
15. Elevatica (Show whether DF, RT, GR, etc.)	12. County
3050 DF	Lea
Check Appropriate Box To Indicate Nature of Notice, Report or O	ther Data
	T REPORT OF:
	· · · · · · · · · · · · · · · · · · ·
PLUG AND AGANDON   REMEDIAL WORK	ALTERING CASINS
SOMMENCE DRILLING OPNS.	PLUG AND ADAHDOHMENT
LTER CABING CASING TEST AND CEMENT JOS CASING TEST AND CEMENT JOS C	
OTHER	U
Return well to production	9
Return werr to production	1
be Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including	de de la comina any proposed
be Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including SEZ RULE 1103.	/ estimated buse by several and a several
We propose to reconnect this well to El Paso Natural Gas Pipeline on production. This well will be producing from Upper Yates (oper	
This well is assigned a 80 acre proration unit consisting of $E/2$ T-25-S, R-37-E. A production test indicates this well is capable production.	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable production.	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable production.  Sently that the information above is true and complete to the best of my knowledge and belief.	NW/4 Section 30, of commercial
T-25-S, R-37-E. A production test indicates this well is capable production.	NW/4 Section 30,
T-25-S, R-37-E. A production test indicates this well is capable production.  Sently that the information above is true and complete to the best of my knowledge and belief.	NW/4 Section 30, of commercial
T-25-S, R-37-E. A production test indicates this well is capable production.  Serilly that the information above is true and complete to the best of my knowledge and belief.  Xary, A. W	NW/4 Section 30, of commercial
T-25-S, R-37-E. A production test indicates this well is capable production.  **ently that the information above to true and complete to the best of my unawiedge and belief.  **Xary C. M. Title Engineer  CRIGINAL SIGNED BY IFREY SEXION	NW/4 Section 30, of commercial
T-25-S, R-37-E. A production test indicates this well is capable production.  Serilly that the information above is true and complete to the best of my knowledge and belief.  Xary, A. W	NW/4 Section 30, of commercial

	· · · · · · · · · · · · · · · · · · ·	┧		
•	DISTRIBUTION	• · ·	FOR ALLOWABL	Form C-104 Supersedes Old C-104 and C
	FILE	<b>_i</b>	AND	Ellective 1-1-55
	LAND OFFICE	_ AUTHORIZATION TO TRA	ANSPORT OIL AND NATURAL	SAS
	IRANSPORTER OIL   GAS	<b>-</b>		
_	OPERATOR PROPATION OFFICE	7		
ı.	Ciperator	Production Co		
	Sun Exploration &	Production to.		
		idland, Texas 79702		
	Reason(s) for filing (Check proper box		Other (Please explain)	
	Recompletion	Change in Fransporter of:  Oil Dry Go	Name Change From: Sun O	
	Change in Ownership	Casinghead Gas Conde	nsate Fruiii. Jun V	11 Company
	If change of ownership give name			
	and address of previous owner			
11.	DESCRIPTION OF WELL AND	LEASE.	ormation Kind of Leas	•   Lease ::
	Winningham		1 Yt 7 Rvrs. Gas Stote, Federo	· · ·
	Location	00 West	660	The North
	Unit Letter C : 19	80 Feet From The West Lin	ne and 660 Feet From	The NOTER
	Line of Section 30 To	ownship 25-S Range	37-Е , <sub>NMPM</sub> , Lea	Count
1.	DESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL GA	AS Ta'd   Addinas (Give address to which appro	ved copy of this form is to be sent)
(				
	Name of Authorized Transporter of Co	osingnead Gas or Dry Gas	Address (Give address to which appro	ved copy of this form is to be sent)
	If well produces oil or liquids,	Unit Sec. Twp. Pge.	Is gas actually connected? Who	en
-	give location of tanks.		!	
	If this production is commingled wi COMPLETION DATA	ith that from any other lease or pool,	give commingling order number:	
	Designate Type of Completi	on - (X)	New Weil Workever Deepen	Plug Back   Same Res'v. Diff. Res
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
	•			·
-	Elevations (DF, RKB, RT, CR, etc.,	Name of Producing Formation	Top C!1/Gas Pay	Tubing Depth
	Perforations	<u> </u>		Depth Casing Shoe
		TUDING CASING AND	D CEMENTING RECORD	1
Ì	HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
ł				
	TEST DATA AND REQUEST FOR WELL		fter recovery of total valume of load oil (pp.) or be for full 24 hours)	and must be equal to or exceed top all
ĺ	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas ii)	(i, ecc.)
-	Length of Test	Tubing Pressure	Cosing Preseure	Choke Size
			1	
	Actual Prod. During Test	Oil-Bbis.	Water - Bbis.	Gas-MCF
Ļ			1	
Г	GAS WELL Actual Prod. Tool-MCF/D	Longth of Test	Bbls. Condensate/MMCF	Gravity of Condensate
	Actual Pros. 1 est-MUT/D	Length of Test	Bots. Consensute/mmCr	Gravity of Condensate
1	Testing Method (pitot, back pr.)	Tuoing Presewe (Shut-in)	Casing Pressure (Shut-in)	Choke Size
	CERTIFICATE OF COMBINA		I OII CONSERVA	TION COMMISSION
I	CERTIFICATE OF COMPLIAN	CE :⊷	JAN 21	1982
		regulations of the Oil Conservation	APPROVED	
		with and that the information given best of my knowledge and belief.	BY Jerry Sexton	
	1.1		TITLE Dist l. Sugs	
	$\bigcap$ $\bigcap$ $\bigcap$		This form is to be filed in c	
- -	- Hettim Kerry		well, this form must be accompan	rable for a newly drilled or deepen- nied by a tabulation of the deviati
	Acct. Asst. II		tests taken on the well in accord	dence with RULE 111. at be filled out completely for allo
_	(Tit	ilej	able on new and recompleted we	lis.
-	1-1-82	nie)	well name or number, or transports	
			******* Fame C-104	he filed for each sent in multis

IANTA F	RIBUTION		1 / .	FOR ALLOWABL	Porm C-104 Supersedes Old C-104 an Effective 1-1-65
LAND OF	I OIL		AUTHORIZATION TO TRA	•	URAL GAS
OPERATO	GAS				
	ON OFFICE		1		
SUN O	L COMPANY				
	Box 1861, M			Other (Please exp.	lasn)
New Well			Change in Transporter of:		
Change in C	on ownership X	<del> </del>	Oil Dry Go Casinghead Gas Conde	<b>7</b> 1	
	l ownership give al previous ow		SUN TEXAS COMPANY, P.O.	Box 4067, Midland	, TX 79704
I. DESCRIPT	TION OF WEL	L AND	Well No. Pool Name, Including f		d of Lease Lease
Winnii Location				1 Yt 7 Ryrs Gas Stor	
Unit Let	et C	:_1980	Feet From The West Lin	ne and 660 F	eet From The North
Line of S	ection 30	Tow	vaship 25-S Pange37-	E , NMPM, L	<u>ea</u> Cou
	TION OF TRA		OF Condensate		ich approved copy of this form is to be sent)
Name of Au	thorized Transpor	ner of Cas	singhedd Gas or Dry Gas	Address (Give address to wh	sich approved copy of this form is to be sent)
give locatio	<del></del>		Unit Sec. Twp. Rge.	Is gas actually connected?	When
If this produ COMPLET		ngled wit	h that from any other lease or pool,		nber:
	ate Type of C	ompletio	n – (X)		1 1
Date Spudde	•	·	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (	DF, RKB, RT, G	R, etc.j	Name of Producing Formation	Top Otl/Gas Pay	Tubing Depth
Pertorations	· .			·····	Depth Casing Shoe
	HOLE SIZE		TUBING, CASING, AN	D CEMENTING RECORD	SACKS CEMENT
TEST DAT		JEST FO		ifter recovery of total volume of ep:h or be for full 24 hours)	fload oil and must be equal to or exceed top t
	iew Cil Run To T	anks	Date of Test	Producing Method (Flow, pun	np, gas lift, etc.)
Length of T	•41		Tubing Pressure	Casing Pressure	Choke Size
Actual Prod	During Test		Cil-Bbis.	Water - Bbis.	Gas-MCF
GAS WELI	,		}		
	. Tool-MCF/D		Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Met	204 (pitot, back p	)r.j	Tubing Pressure (Shat-In)	Casing Pressure (Shut-in)	Choke Size
. CERTIFIC	ATE OF COM	PLIANC	E		SERVATION COMMISSION
I hereby ce:	rtify that the rul	les and re	egulations of the Oil Conservation	APPROVED 11-1	7, in 19 , 19
Commission	have been cor	mplied w	ith and that the information given beat of my knowledge and belief.	BY0,:;, 51	grafi 93
$\overline{}$				TITLE Jury Se	Supr.
Zu	Rear			This form is to be i	filed in compliance with RULE 1104.  for allowable for a newly drilled or deep
Produc	tion/Prora	(Signal	•	well, this form must be tosts taken on the well	accompanied by a tabulation of the devia in accordance with RULE 111.
	, 1981	(Titl		able on new and recomp	form must be filled out completely for al deted wells. one I. II. III. and VI for changes of ow
	, .,,,,	(Dat	• /	well name or number, or t	transporter, or other such change of conditions

ANTA FE	REQUES	T FOR ALLOWABLE	Supersedes Old C-104 of Effective 1-1-65
U.S.G.S.	AUTHORIZATION TO T	AND ( RANSPORT OIL AND NATUR	
LAND OFFICE DIL			
TRANSPORTER GAS	• • • • • • • • • • • • • • • • • • • •	a the	
PRORATION OFFICE			
)perator			
SUN TEXAS	COMPANY		
P. O. Box		79704 Other (Please explain)	
lew Well as	Change in Transporter of:	Other (Flease explain)	
Recompletion Thange in Ownership X	Oil Dry	<b>冷!</b>	·
change of ownership give nam		PANY, INC. P. O. Box	4067 Midland, TX, 79
.d address of previous owner_		LANT, INV. 1. O. DOX	4007 Midiand, IX. 79
ESCRIPTION OF WELL AN	Well No. Pool Name, Including	•	. Lease
CCALILED ULCILIE 11	1 Jannet	TAINSIII H Mili State, Fe	ederal or Fee Fig.
Unit Letter;;	1997 Feet From The Libert L	<b>C</b> 17	
Line of Section .3/	Township 🚉 🦰 Range	37-8, MMPM, LE	A) Cou
		7010	A 1 Cou
ESIGNATION OF TRANSPO teme of Authorized Transporter of	ORTER OF OIL AND NATURAL G		pproved copy of this form is to be sent)
ione of Authorized Transporter of	Casinghead Gas or Dry Gas	Address (Give address to which a)	pproved copy of this form is to be sent)
i well produces oil or liquids,	Unit Sec. Twp. P.ge.	ls gas actually connected?	When
	with that from any other lease or pool	, give commingling order number:	
OMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	Plug Back   Same Res'v. Diff. Re
Designate Type of Comple	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
·			
levations (DF, RKB, RT, GR, etc.	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe
HOLE SIZE	TUBING, CASING, AN	D CEMENTING RECORD DEPTH SET	SACKS CEMENT
NOLE SIZE	CASING & FORING SIZE		
		<del> </del>	
TEST DATA AND REQUEST TO THE WELL		fier recovery of total volume of load e epth or be for full 24 hours)	oil and must be equal to or exceed top al.
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lifi, etc.)
Length of Teet	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Cti-Bbis.	Water - Bbis.	· · · · · · · · · · · · · · · · · · ·
Actual Prod. During 140.		<u></u>	
AS WELL		>	
Actual Prod. Test-MCF/D	Length of Test	Bbls. Conder.sole/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shot-in)	Cosing Fressure (Shut-in)	Choire Size
ERTIFICATE OF COMPLIAN	ice		ATION COMMISSION
	And a Cit Commention	APPROVED COLL	<u></u>
ammission have been complied	regulations of the Oil Conservation with and that the information given a best of my knowledge and belief.	Orla	Signed by
love is true and complete to the	E DESI DI EN KHOWICCEC AND DENICA		1, Supe
			compliance with RULE 1104.
C. E.	Seme-	If this is a request for all	owable for a newly drilled or deepen panied by a tabulation of the deviati
· -	ومارة) ons Superintendent/West	tests taken on the well in acc	ordence with RULE III.
	SEP 1 2 1980	able on new and recompleted t	oust be filled out completely for allowells.
10	ale)	well name or number, or transpo	II, III, and VI for changes of owner, or other such change of condition
		Separate Forms C-104 mu	ist be filed for each pool in multip

<i></i>	Konies acceived	of the Page 1	
	NEW MENICO DI CONTERNATION CONTERNATION	2 (1975) edica (1914) 2 (1946) and C-194	
54 ITA	NEW MEXICO OIL CONSERVATION COMMISSION	and the state of	
U.S.G.S			
LANC	FICE		21
OPE	OR		-7
<del>-</del> -		NMI- 568	7
	SUNDRY NOTICES AND REPORTS ON WELLS  TOO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DISPENSE THE TOTAL TO A DISPERSAL TO DESCRIPTION FOR PROPOSALS.		11
		- 11/2/11/11/11/11/11/11/11/11/11/11/11/11	77
•	L GAS WELL OTHER-		1
آ براند. راب	of Operator	42 (1 th	
] [=	EXAS PACIFIC OIL COMPANY INC	WINNINGHAM_	
D	O BOX 4067 MIDIAND TEXAS 79701	9. 09. 13%	1
. Locati	O DOX 4061 TIDIAND, ICAAL 11121	No. of Alicent	
נואט	LETTER C. 1980 PEET FROM THE WEST LINE AND 660 FELT THE	JAIMAT	•
			14
THE	NORTH LINE, SECTION 30 TOWNSHIP 25-5 GANGE 37-E MAPLE		1/1
,,,,,,	15. Elevation (Show whether DF, RT, GE, etc.)	Willian Hilliam	4
11111	All Hill Hill Hill Hill A 15. Fleadilor loung greenes to the training the	LEA	117
77777	Charles Pow To Jedicare Nature of Notice Report of C		77
	Check Appropriate Box To Indicate Nature of Notice, Report of O	Other Data INT REPORT OF:	
	NOTICE OF INTENTION TO.	NT REPORT OF:	
PERFORM	REMEDIAL WORK	1 LTE=145 142 45	7
TEMPORA	COMMENCE DATE OF SE	S A A ARY CHARACT	
PU16 04	ALTER CASING CHANGE PLANS CASING TEST AND CENTENT JOT	Mail Status	
~=44	CTHER	WELL STATUS D	<u>Z</u>
OTHE.		·	
	ribe Proposed or Completed Operations (Clearly state all pertinent details, and give perform dates, incl. 1991) SEE RULE 1193.	Tom propose	. <del>.</del>
West con	SEE RULE 1193.	r	
	The second second second second second second second second second second second second second second second se		
الما	ell shut in TA'd in June 1974 due to une	iconvinion!	
() K	oducing rates. Future work dependent a	a results of	
H	Auting Parcs. Lataria and and	V 1	
	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s		
1,5	completion of well No. 7 to Jahmat Yates.	•	
		•	
		•	
		. 11-76	
	Calk	rices 11-1-76	,
,š	. <b>Ψ</b> Υ// <sup>-</sup>	NW-	
	· · · · · · · · · · · · · · · · · · ·		
16. I here	by certify that the information above is true and complete to the bost of nowledge and Darlier.	· · · · · · · · · · · · · · · · · · ·	
•		11775	-
AIGNED	L. Might Area Supt.	11-7-75	
		and the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common of the common o	_
		£ /375	)
LPPR DYED	ex		-
ONDITI	ONS OF APPROVAL, IF ANY:		



#### FORM- C-126 Revised 5/1/57 NEW MEAICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE · SECTION A Well No. Operator 1 1-26 isel oct PH Vincinches County Unit Letter Township Range 375 **253** Actual Footage Location of Well: coccet from the 1 ment feet from the line and line 665 Porth Ground Level Elev. Producing Formation Dedicated Acreage: Pool Jalost of Available 1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES 1 NO \_\_\_\_\_ NO \_\_\_\_ \_ . ("Owner" means the person who bas the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1935 Comp.) 2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? YES\_\_\_ \_\_ NO \_\_\_\_. If answer is "yes," Type of Consolidation 3. If the answer to question two is "no," list all the owners and their respective interests below: Land Description SECTION B CERTIFICATION Amon His, inc. I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and 1990 belief. Apen ile

Maninener

660 990 1320 1650 1980 2310

330

X

25

*200*0

1500

I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is tru and correct to the best of my knowle and belief.

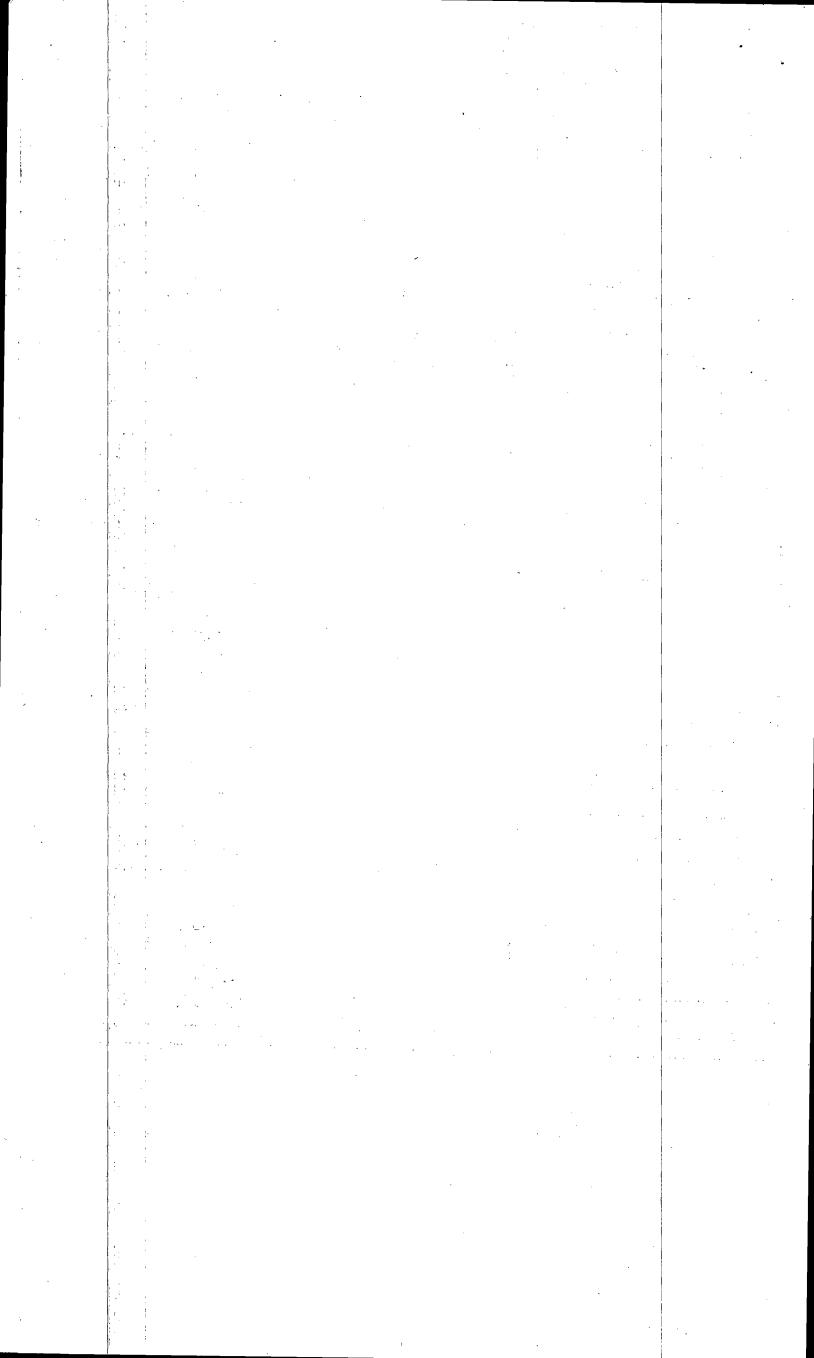
Determine the same is true.

Registered Professional Engineer and/or Land Surveyor

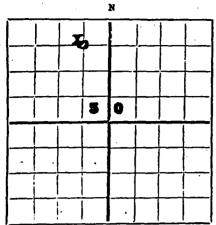
Certificate No.

Position .

Companys incer







FORM 0-105

AREA 640 ACRES LOCATE WELL CORRECTLY

# NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico

#### WELL RECORD

Mail to Oil Conservation Commission, Santa Pe, New Mexico, or its proper agent not more than twenty days after completion of well. Pollow instructions in the Bules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

	R. Olsen	Oil Co.	Operator	<b>811</b>	Apos Ton	ef. Oklabom		Oklahoma	<b></b>
Winn			•	1	in <b>G</b>	of E			т258
. 27I	Les	50	Ial .		·	a L	20		County.
	-					•			t cor. Sec. 30
•		*	-	•		gnment No	<b>~</b>		-
		-							
•							,		
· <del>-</del>		· -						£.	City, Okla.
									19
_									Jal New Mexic
		level at top o							
						************************		19	•
					·				
	9745		. ~		SANDS OR	•		<b>4</b> ≟	
· · · · · ·									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
No. 3, 1r	om		το	***************************************	No.	6, 1rom	******		**************************************
					TANT WAT				
		of water infl							•
•									
									·
No. 4, fr	om					ee	:		
		•	•	CA	SING REC	ORD			
zr	WEIGHT	THREADS			KIND OF	CUT & FILLED	PERFORATED		PURPOSE
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	вное	FROM	FROM	ТО	FURPUSE
5/8"	40#	8		500	_HORCO_	<del> </del>	<u> </u>	<del> </del> -	Suzface
				·		<del> </del>	<del></del>	<del> </del>	Production
<del></del>	<b>2</b> 0#	8	; <del></del>	_2675	<b>Q</b>	·{			- Frommaria

CV-2-						/ 1	
					<del> </del> -		<del></del>
	5/8"	800	200	- HOWCO	<del> </del>		
5/B"	<del>7"</del>	<del>- 2765</del>	- Stage concuts	200 Sks a	2765 and	100 BKs at 1	650. HOWCO
_ '			p	LUGS AND ADAI	PTERS		
			•			Depth So	•
	aM suld		,			•	*
Adapters	— Materi	al	<u></u>	**************************************	Size		
			RECORD OF SH	OOTING OR CHE	EMICAL TRE	ATMENT	
SIZE	BURLE	USED	EXPLOSIVE OR OHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		-	OREMICAL USED			OR TREATED	
			<u> </u>	<del>-}</del>	+		
	<u>'</u>	<del>.</del> <u> </u>			<del></del>		
					•	·	· · · · · · · · · · · · · · · · · · ·
Results of	snooting	or chemic	cal treatment				•
••							
······································		•••••		<u> </u>	******		
			RECORD OF I	ORILL-STEM ANI	SPECIAL T	ESTS	
If drill-ste	m or othe	r special te	ests or deviation surve	ys were made, sub	mit report on	separate sheet and	attach hereto.
				TOOLS USED	,		•
Botowy to	de wara 11	sed from	feet to			feet	to fe
							tofe
CRDIE 1001	s were us	eu mom	1660 60				
				PRODUCTION			
Put to pro	ducing	7/23	/49	, <sup>19</sup> (Waitin	g on Cas c	onnection. )	
	ction of t	he first 24	hours was	barrels			
emulsion;		% wate	er; and%	sediment. Gravi	ty, Be		
If gas well	l, cu. ft. pe	% wate	er; and	sediment. Gravi	ty, Be		
If gas well	l, cu. ft. pe	% wate	er; and%	sediment. Gravi	ty, Be		
If gas well	l, cu. ft. pe	% wate	er; and	sediment. Gravi	ty, Be		was oil;
If gas well Rock pres	i, cu. ft. po sure, lbs.	%, wate	er; and	ediment. Gravi	ty, Bes gasoline per	1,000 cu. ft. of gas	
If gas well Rock pres	sure, lbs.	% water 24 hours	er; and	EMPLOYEES	ty, Bes gasoline per	1,000 cu. ft. of gas	
If gas well Rock pres	sure, lbs.	% water 24 hours	er; and	EMPLOYEES, Driller	ty, Bes gasoline per	1,000 cu. ft. of gas	, Drille
If gas well Rock pres Bot	sure, lbs.  Besber	er 24 hours	er; and	EMPLOYEES, Driller	ty, Bes gasoline per	1,000 cu. ft. of gas	
If gas well Rock pres Bot B1 I hereby s	Beebe.  1. Brown	% water 24 hours per sq. ing	FORMATIC	EMPLOYEES, Driller	ty, Bes gasoline per	1,000 cu. ft. of gas	
If gas well Rock pres Bot Bot I hereby s	Beebe.  1. Brown	% water 24 hours per sq. ing	er; and	EMPLOYEES, Driller	ty, Bes gasoline per	1,000 cu. ft. of gas	
Rock pres  Bot  I hereby s  it so far a	Beste  L. Bronn  wear or af	water 24 hours per sq. ing	FORMATIC	EMPLOYEES, Driller	ty, Bes gasoline per	1,000 cu. ft. of gas  E ect record of the we	
If gas well Rock pres Bot Bill I hereby s it so far as	Beeben  Wear or af and swort	water 24 hours per sq. ing	FORMATIC from available record	EMPLOYEES, Driller	ory King  OTHER SID	1,000 cu. ft. of gas  E ect record of the we	Drille
Rock pres  Bot  I hereby s it so far a	Beeben  Wear or af and swort	water 24 hours per sq. ing	FORMATIC from available record	EMPLOYEES , Driller  Don RECORD ON  herewith is a commis.	obbs Now	1,000 cu. ft. of gas  E ect record of the we	Drille Drille and all work done of
Rock pres  Bot  I hereby s  t so far a	Beeben  Wear or af and swort	water 24 hours per sq. ing	FORMATION available record to me this.	EMPLOYEES , Driller	obbs Novicion Congri	E ect record of the we	Drille Drille Drille Drille
Rock pres  Bot  I hereby s  t so far a	Beeben  Wear or af and swort	water 24 hours per sq. ing	FORMATIC from available record	EMPLOYEES , Driller	obbs Novicion Congri	1,000 cu. ft. of gas  E ect record of the we	Drille Drille Drille Drille
If gas well Rock pres Bot Bill I hereby s it so far as	Beste  Beste  Beste  and swort	firm that	FORMATION available record to me this.	EMPLOYEES , Driller	obbs New tion. Consti	1,000 cu. ft. of gas  E ect record of the we ting Geologis Olsen GilCo.	Di Di Di Di Di Di Di Di Di Di Di Di Di D

HOLE, CASING

## FORMATION RECORD

FROM	то	THICKNESS IN FEET	FORMATION
		*	
۵	1520	1520	Shale red sandy
1520	1650	150	Anhydrite whit to gry, traces of Folyhalite
			Top Histler 1520.
1650	2650	2000	Balt. last 150 ft. anhydritic. Top Salt 1650
2650	2725	76	Dolorito enhydritio ten dense show vil. Top. Br. Line
			2650.
2725	2745	20	Anhydrite white dense
2745	2830	85	Send silty annydritic. Frosted Qtz. grains.
			Top. Tates 2745.
2330	2879	49 T.D.	Sand silty bentonitic
•	•	1	
		DRILL	ente tests
n c.T. 43	Hank Wall B	niver est at	2840 incide of Vinch. Tosted to 2810. Tool open
neces tv	1 Br. and to	o surfece in	46 minutes Ges to surface in 47 minutes. Flow Pressure
• •	(BEO-4004)	100#-200%	mildan Pressure 450% Hydrotatic Pressure 1150/s.
		to gauge 10	
D.S.T. #8	Hook Wall p	ecker at 2640	-2879 T.D. Tool open 1 Hr. Cas to surface in 7 Himtes
	Flow Prose	250f-400f	Buildup Frescure 650# ? Estimate Cos volume to be
	1 willion G		
• •			
	Well now e	mileted emi	ting gas connection.
	There is a	possibility	tint this well will be shot with a nitro shot at a
τ	later date	•	
		1	1 Its
İ			,