

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

I.

Operator Doyle Hartman Well 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 Regulatory Commission Interim Regulations promulgated pursuant to the Natural Gas Policy Act of 1978 provides that, in order for an infill well to qualify as a new onshore production well under Section 103 of said Act, the Division must find, prior to the commencement of drilling, that the well is necessary to effectively and efficiently drain a portion of the reservoir covered by the proration unit which cannot be so drained by any existing well within that unit, and must grant a waiver of existing well-spacing requirements.

(2) That by Order No. R-6013, dated June 7, 1979, the Division established an administrative procedure whereby the Division Director and the Division Examiners are empowered to act for the Division and find that an infill well is necessary.

(3) That the well for which a finding is sought is to be completed in the Jalmat Gas Pool, and the standard spacing unit in said pool is acres.

(4) That a 480-acre proration unit comprising the E/2 SE/4 of Sec. 19 and E/2, E/2 of Sec. 30, Twp. 25S, Rng. 37E, is currently dedicated to the Winningham Wells Nos. 1, 2, and 7 all located within the 480-acre proration unit. NW 1/4

(5) That this proration unit is () standard (x) nonstandard; if nonstandard, said unit was previously approved by Order No. R-7525.

(6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit.

(7) That the drilling and completion of the well for which a finding is sought should result in the production of an additional 184,000 MCF of gas from the proration unit which would not otherwise be recovered.

(8) That all the requirements of Order No. R-6013 have been complied with, and that the well for which a finding is sought is necessary to effectively and efficiently drain a portion of the reservoir covered by said proration unit which cannot be so drained by any existing well within the unit.

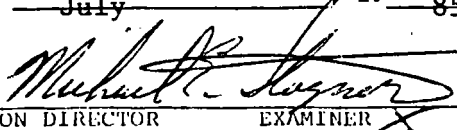
(9) That in order to permit effective and efficient drainage of said proration unit, the subject application should be approved as an exception to the standard well spacing requirements for the pool.

IT IS THEREFORE ORDERED:

(1) That the applicant is hereby authorized to drill the well described in Section I above as an infill well on the existing proration unit described in Section II(4) above. The authorization for infill drilling granted by this order is an exception to applicable well spacing requirements and is necessary to permit the drainage of a portion of the reservoir covered by said proration unit which cannot be effectively and efficiently drained by any existing well thereon.

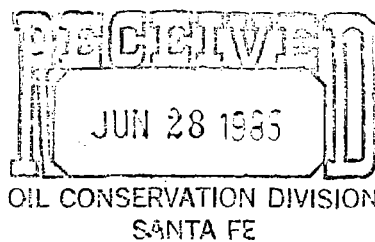
(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

DONE at Santa Fe, New Mexico, on this 26th day of July 19 85.


DIVISION 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 1 - 110 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

500 N. MAIN

P.O. BOX 10428

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.

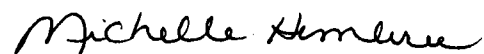
Rule 11

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 HARTMAN



Michelle Hembree

WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultants

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 - simultaneous 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:

<u>Assumed Area of Effective Drainage, Acres</u>	<u>Wells Included in Effective Drainage Area</u>
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

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
--	-------

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:

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

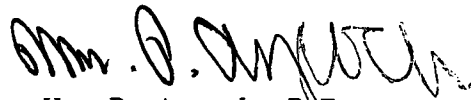
Section "c." other supporting data submitted include the following:

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

<u>SECTION OF RULE 8</u>	<u>RULE 8 REQUIREMENT</u>	<u>PRE-EXISTING WELL DOYLE HARTMAN, OPERATOR</u>	<u>INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR</u>
a.	Lease Name and Well Location	Winningham #8, 19-25S-37E Surface: 1160' FSL & 1610' FEL Subsurface bottom hole: 2355' FSL & 336' FEL	Winningham #9, 30-25S-37E 660' FNL & 1980' FEL
b.	Spud Date	December 26, 1983	September 19, 1984
c.	Completion Date	January 20, 1984	October 17, 1984
d.	Mechanical Problems	None	None
e.	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 Abandonment	Not Abandoned, Last pre- existing well drilled and completed	Not Abandoned

30-02528637

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-85

REVISED 7-12-84

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

OIL WELL ☐GAS WELL ☒

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. Name of Operator

Doyle Hartman

3. Address of Operator

Post Office Box 10426 Midland, Texas 79702

4. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE

AND 1980 FEET FROM THE East LINE OF SEC. 30 TWP. 25S RGE. 37E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Winningham

9. Well No.

9

10. Field and Pool, or Wildcat

Jalmat (Gas)

12. County

Lea

19. Proposed Depth

3350

19A. Formation

Yates-Seven Rivers

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3027.0 G.L.

21A. Kind & Status Plug. Bond

Multi-Approved

21B. Drilling Contractor

Undetermined

22. Approx. Date Work will start

August 1984

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	9-5/8	36.0	400	600	Surface
8-3/4	7	23.0	3350	700	Surface

The proposed well will be drilled to a total depth of 3350 and will be completed as a Jalmat (Yates-Seven Rivers) Gas producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double-ram BOP system. A Commission hearing was held in March, 1984 to obtain approval for a 480-acre proration unit consisting of E/2 SE/4 Section 19, and E/2 and E/2 NW/4 Section 30, T-25-S, R-37-E, and for the simultaneous dedication of all Jalmat gas wells on the proration unit.

NOTE: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/6/85
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Michelle Hernandez Title Administrative Assistant

Date July 12, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT ENGINEER TITLE DISTRICT ENGINEER DATE 7/12/84

CONDITIONS OF APPROVAL, IF ANY:

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

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

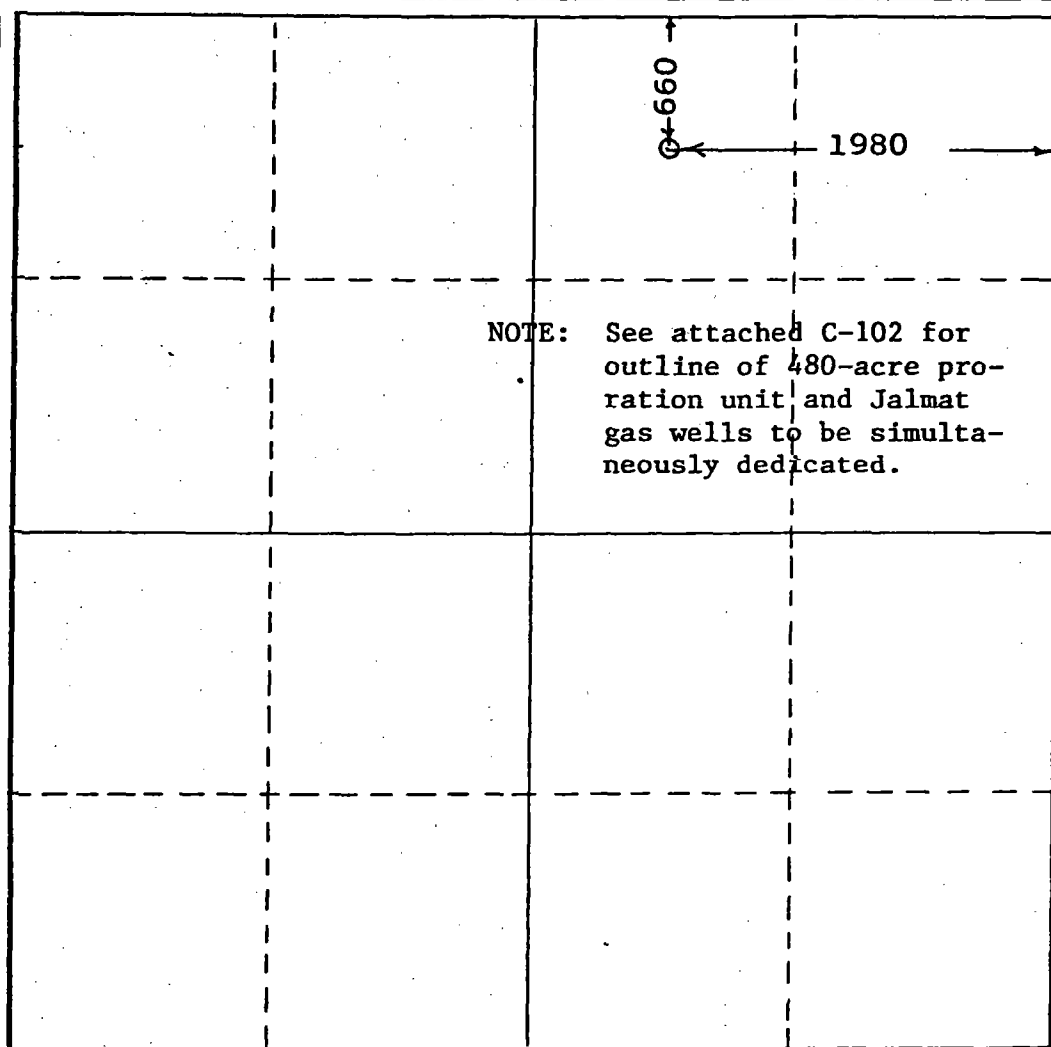
Operator Doyle Hartman Oil Operator			Lease Winningham		Well No. 9
Unit Letter B	Section 30	Township 25 South	Range 37 East	County Lea	
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line					
Ground Level Elev: 3027.0	Producing Formation Yates-Seven Rivers		Pool Jalmat (Gas)		Dedicated Acreage: 480 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?

☐ Yes ☐ 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 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.

Michelle Hembree

Name

Michelle Hembree

Position

Administrative Assistant

Company

Doyle Hartman

Date

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 and/or Land Surveyor

Truman Gaskin
Truman Gaskin

Certificate No.

2126



MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Supersedes C-128
Effective 1-1-83

All distances must be from the outer boundaries of the Section.

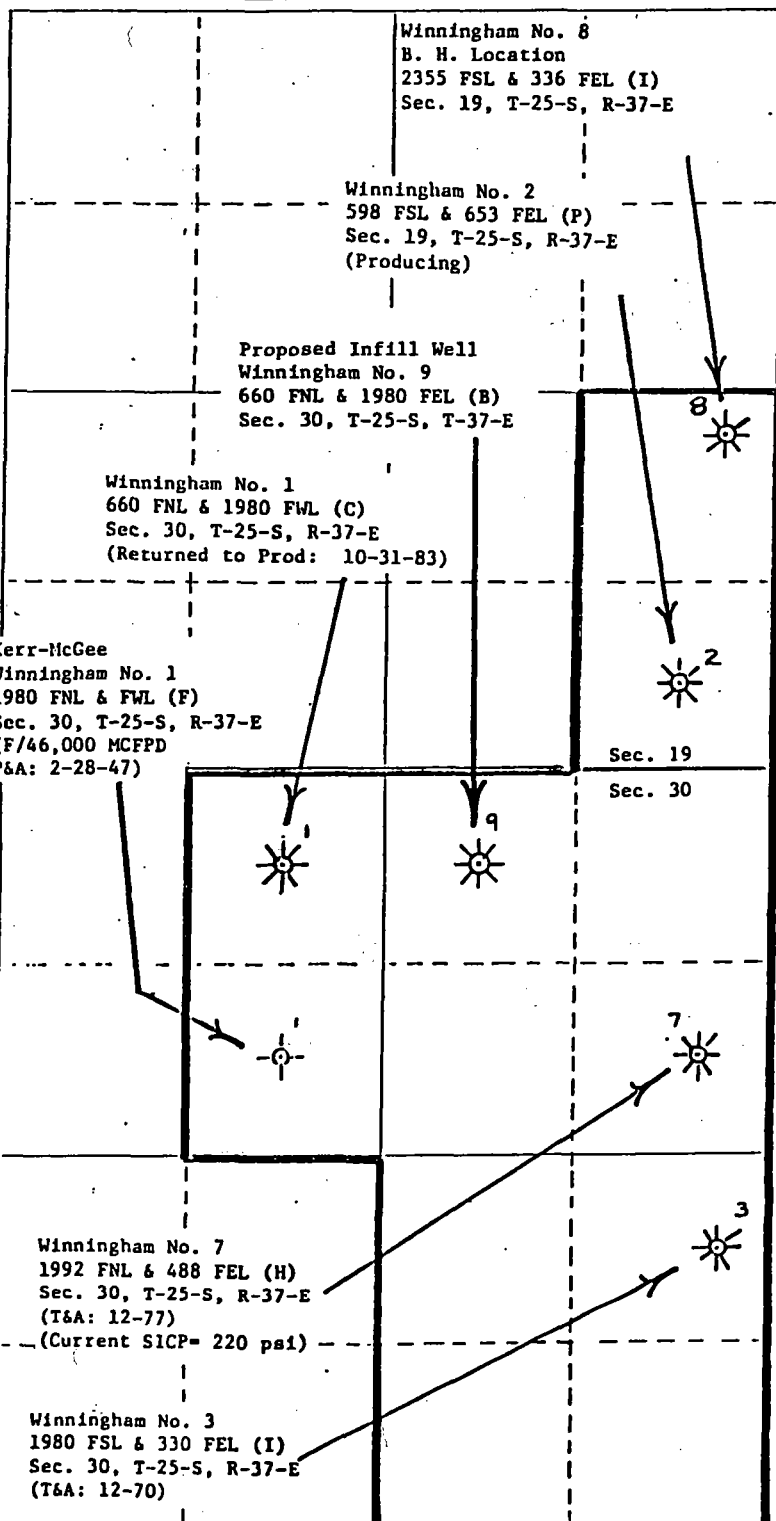
Name Doyle Hartman		Lease Winningham		Well No. 9
Well Letter B	Section 30	Township T-25-S	Range R-37-E	County Lea
Actual Location of Well: 660 feet from the North line and 1980 feet from the East line				
Ground Level Elev. 3027.0	Producing Formation Yates-Seven Rivers	Flow Jalmit (Gas)	Estimated Acreage 480	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

☐ Yes ☐ 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 this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-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.

Michelle Hembree

Name
Michelle Hembree
Position
Administrative Assistant
Company
Doyle Hartman
Date
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 _____
Registered Professional Engineer under Land Surveyor _____

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
Position _____
Company _____
Date _____

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 _____
Registered Professional Engineer under Land Surveyor _____

Certified true.

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

STATE OF NEW MEXICO
ENERGY 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:

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

MAY 21 1984

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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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.

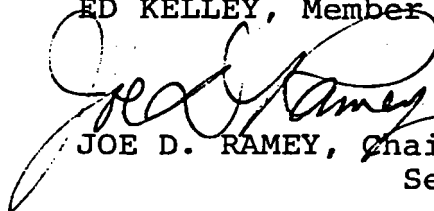
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



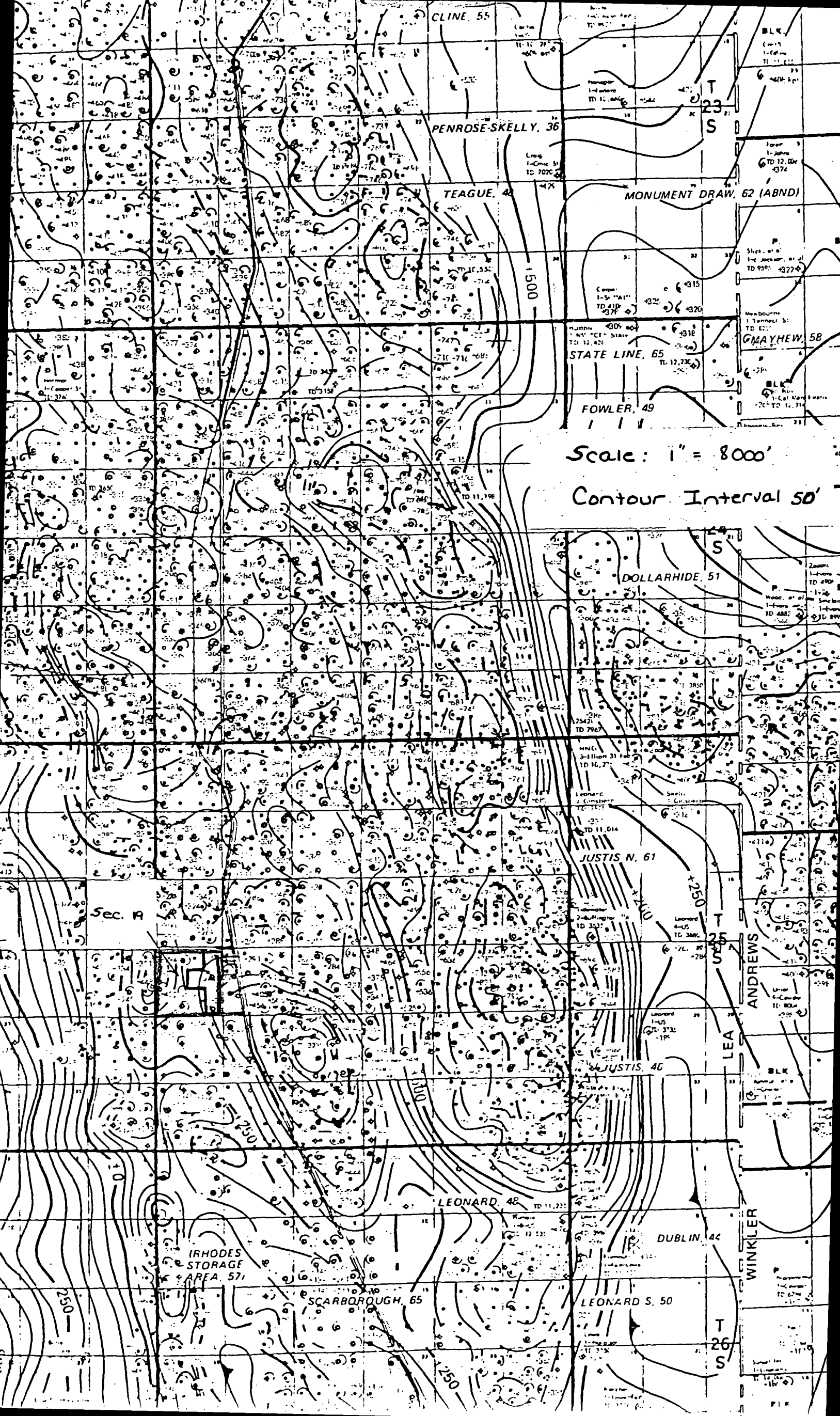
ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/



CLINE, 55

PENROSE-SKELLY, 36

TEAGUE, 48

MONUMENT DRAW, 62 (ABND)

STATE LINE, 65

FOWLER, 49

DOLLARHIDE, 51

JUSTIS N. 61

LEONARD, 48

DUBLIN, 44

SCARBOROUGH, 65

LEONARD S. 50

Sec. 19

IRHODES
STORAGE
AREA, 57

ANDREWS

WINKLER

Scale: 1" = 800'

Contour Interval 50'

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	GAS
OPERATOR	
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NEW MEXICO OIL CONSERVATION COM SION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

Operator
Doyle Hartman
Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)	
New Well <input checked="" type="checkbox"/>	Change in Transporter of <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

Other (Please explain)

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 9	Pool Name, including Formation Jalmat (Gas) Yates-7 Rivers	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter B	660	Feet From The North	Line and 1980	Feet From The East	
Line of Section 30	Township 25-S	Range 37-E	NMPM,	Lea	County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Company	Post Office Box 1492 El Paso, TX 79978					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res.
		X	X					
Date Spudded 9-19-84	Date Compl. Ready to Prod. 10-17-84	Total Depth 3475	P.B.T.D. 2987					
Elevations (DF, RKB, RT, GR, etc.) 3027.0 G.L.	Name of Producing Formation Yates-7 Rivers	Top Oil/Gas Pay 2732	Tubing Depth 2944					
Perforations 17 holes w/ one shot each: 2732-2832			Depth Casing Shoe 3475					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	9 5/8, 36 lb/ft	422	300 sx (surf)
8 3/4	7, 23 lb/ft	3475	1600 sx (surf)
	2 3/8	2944	

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 85 mcfpd	Length of Test 24 hours	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr./ orifice tester)	Tubing Pressure (Shut-in) ---	Casing Pressure (Shut-in) PCP= 86 psi (SICP=143)	Choke Size 16/64

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

Larry A. Newman
(Signature)
Engineer
(Title)
October 19, 1984
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____
BY _____
TITLE _____
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of condition.

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LAND OFFICE	
OPERATOR	

Form C-105
Revised 10-8

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Winningham
9. Well No.
9
10. Field and Pool, or Wildcat
Jalmat (Gas)

2. Name of Operator
Doyle Hartman
3. Address of Operator
Post Office Box 10426, Midland, Texas 79702
4. Location of Well

UNIT LETTER	B	LOCATED	660	FEET FROM THE	North	LINE AND	1980	FEET FROM
THE	East	LINE OF SEC.	30	TWP.	25-S	RGE.	37-E	NMPM

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
9-19-84	9-26-84	10-17-84	3027.0 G. L.
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
3475	2987		Rotary Tools

19. Elev. Casinghead	24. Producing Interval(s), of this completion - Top, bottom, Name
3027	2732-2832 (Yates)
25. Was Directional Survey Made	26. Type Electric and Other Logs Run
No	Guard-Forxo, CD-DSN, THD, RVL, MSG-CBL, MST, SWC

25. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36.0	422	12 1/4	300 sx (surf)	None
7	23.0	3475	8 3/4	1600 sx (surf)	None

27. Was Well Cored
No

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2944	- - -

31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
17 shots with one shot each at:					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2732	2754	2783	2817	2829	2732-2832	A/4550 15% MCA
2740	2759	2792	2820	2832		
2745	2771	2796	2823			
2776	2799	2826				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-17-84		Pumping 1 1/4 x 54 x 10				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-18-84	24	16/64		- - -	85	1	- - -
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
- - -	PCP= 86		- - -	85	1	- - -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Vented	Harold Swain

35. List of Attachments
C-104, Logs, Deviational Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED	Engineer	DATE
Louie G. [Signature]		10-19-84

OCT 24 1984

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or reworked well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled 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 state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 988	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1115	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____ 2584	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2730	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2952	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3420	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todillo _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2732 _____ to _____ 2832 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
988	1115	127	Rustler (Anhydrite)				
1115	2584	1469	Salado Salt (Salt & Anhydrite)				
2584	2730	146	Tansill (Dolomite & Anhydrite)				
2730	2952	222	Yates (Sandstone & Dolomite)				
2952	3420	468	Seven Rivers (Sandstone & Dolomite)				
3420	3475	55	Queen (Sandstone & Dolomite)				

INCLINATION REPORT

OPERATOR DOYLE HARTMAN ADDRESS P. O. BOX 10426, MIDLAND, TX 79702
 LEASE NAME WINNINGHAM WELL NO. #9 FIELD _____
 LOCATION SEC 30, T-25S, R-37E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
422	$\frac{1}{2}$	3.6714	3.6714
906	$\frac{3}{4}$	6.3404	10.0118
1406	$\frac{1}{2}$	4.3500	14.3618
1919	2	17.9037	32.2655
2419	$2\frac{1}{4}$	19.6500	51.9155
2916	2 $\frac{3}{4}$	23.8560	75.7715
3380	$2\frac{1}{2}$	20.2304	96.0019
3475	3	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

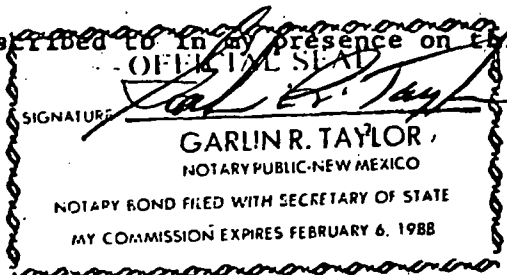
Debra Kelly
 TITLE DEBRA KELLY, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBRA KELLY
 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 whatsoever.

Debra Kelly
 AFFIANT'S SIGNATURE

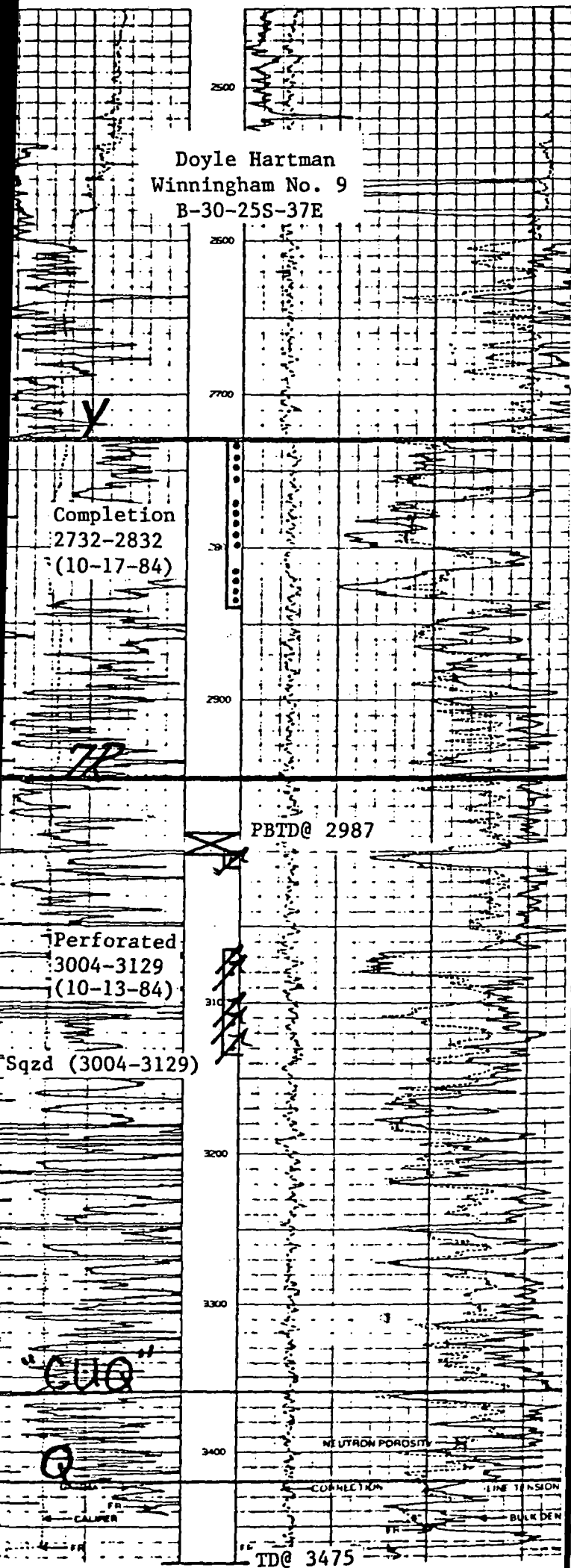
Sworn and subscribed to in my presence on this the 3rd day of OCTOBER, 19 84



SEAL

OCT 24 1984
 Notary Public in and for the County
 of Lea, State of New Mexico

OCT 8 1984



COMPANY Doyle Hartman

WELL WINNINGHAM No. 9

FIELD Jalmat

LOCATION 660 FNL & 1980 FEL (B)
SECTION 30, T-25-S R-37-E
(25-37-30-B)

COUNTY LEA

STATE NEW MEXICO

ELEVATIONS: KB _____
DF _____
GL 3027

COMPLETION RECORD

SPUD DATE 9-19-84 COMP. DATE 10-17-84

TD 3475 PBTD 2987

CASING RECORD 9 5/8 @ 422 w/300
7 @ 3475 w/1600

PERFORATING RECORD Perf: 2732-2832 w/17 *

STIMULATION A/4550

IP IPF = 85 MCFPD + 1 BWPD

GOR _____ GR _____

TP _____ CP 86

CHOKE 1 1/4 TUBING 2 3/8 @ 2944

REMARKS (1 1/4 x 54 x 10)

* Perf 3004 - 3129. F/100% w/100.
Sqzd 3004 - 3129 w/150.

B-30-25S-37E

1984

~~RUN ON 11/01/84~~

DATE ON STREAM	NRI %
10/1/54	100
10/1/55	100
10/1/56	100
10/1/57	100
10/1/58	100
10/1/59	100
10/1/60	100
10/1/61	100
10/1/62	100
10/1/63	100
10/1/64	100
10/1/65	100
10/1/66	100
10/1/67	100
10/1/68	100
10/1/69	100
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10/1/93	100
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10/1/97	100
10/1/98	100
10/1/99	100
10/1/00	100

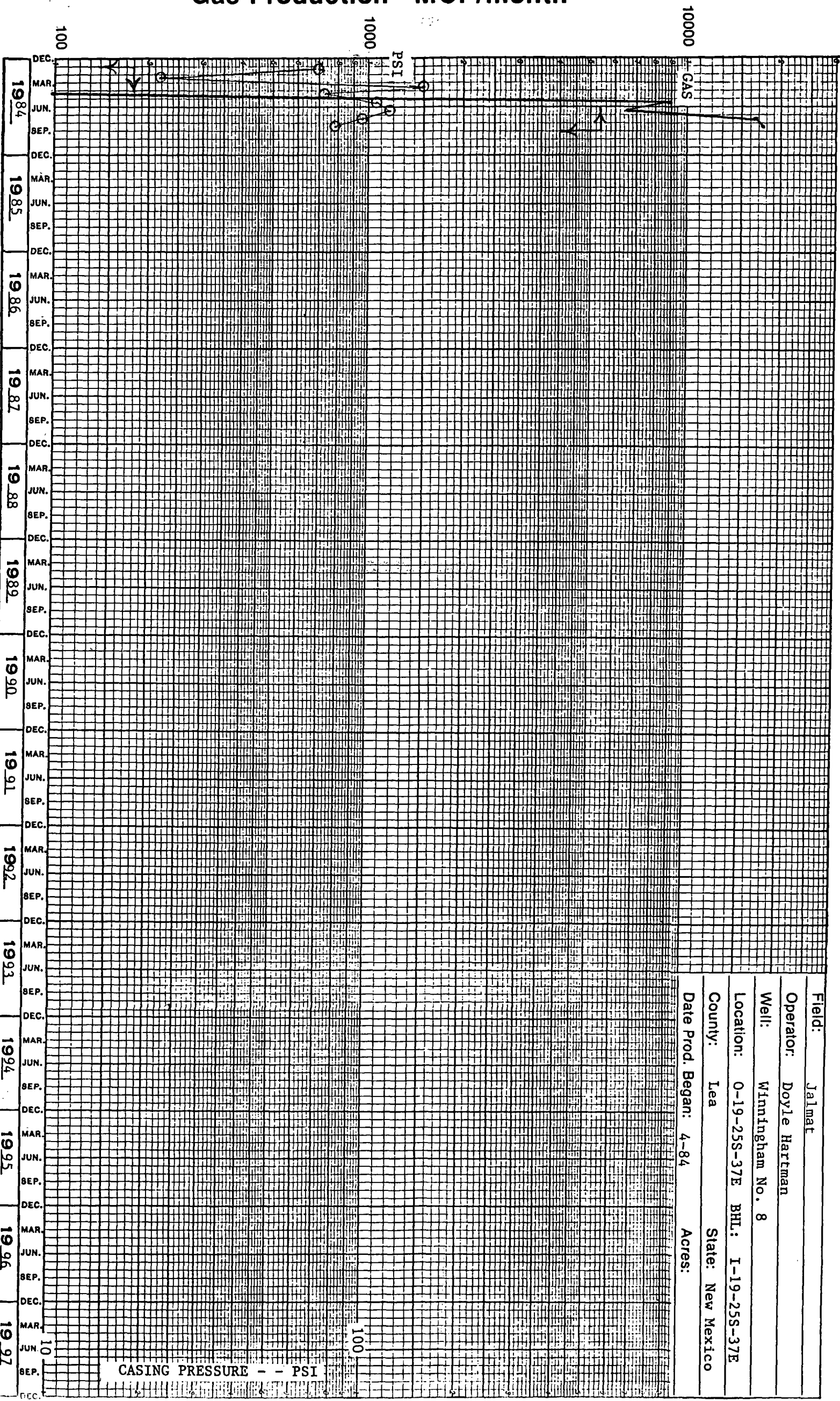
5/16/84 . 55708311

OPERATOR - DOYLE HARTMAN

MCF GAS PRODUCED	BBLS OIL PRODUCED	BBLS H2O PRODUCED	DAYS PROD	LP PSIG	AVG TEMP	BTU FACTOR	BTU	ITD CUME GAS	ITD CUME OIL	AVG TP	AVG CP	DAYS SHUTIN
---------------------	----------------------	----------------------	--------------	------------	-------------	---------------	-----	-----------------	-----------------	-----------	-----------	----------------

JANUARY										
FEBRUARY									70	3
MARCH		2.00							22	
APRIL									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	
SEPTEMBER	17657	21.00	30.0	12.50	79	.9811	1161	49858	79	
OCTOBER										
NOVEMBER										
DECEMBER										
YTD 1984	49858	46.00	121.6							19
ITD	49858	46.00	121.6							19

Gas Production - MCF/month



Field: Jalmat

Operator: Doyle Hartman

Well: Wmningham No. 8

Location: O-19-25S-37E BHL: I-19-25S-37E

County: Lea State: New Mexico

Date Prod. Began: 4-84 Acres:

CASING PRESSURE - - PSI

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OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

Operator
Doyle Hartman
Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box) Other (Please explain)

New Well	<input checked="" type="checkbox"/>	Change in Transporter of	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

If change of ownership give name and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningham	8	Jalmat (Gas) Yates	State, Federal or Fee Fee	

Location **Surface Location BHL: 336' FEL & 2335' FSL (I) Sec. 19
Unit Letter ** 0 : 1160 Feet From The South Line and 1610 Feet From The East
Line of Section 19 Township 25S Range 37E, NMPM, Lea County

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
E1 Paso Natural Gas Co.	North A at Wadley Two Petroleum Center, Suite 200, Midland, TX 79701	

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					No	ASAP

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X	X					

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
12-26-83	1-20-84	4017	4017

Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
3058 GL	Yates	3051	3402

Perforations	Depth Casing Shoe
3051-3177 (Yates)	4017

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	9 5/8" 36 lb/ft	417'	300 (circ)
8 3/4	7" 26 lb/ft	4017'	850 (circ)
	2 3/8"	3402'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	

Length of Test	Tubing Pressure	Casing Pressure	Choke Size

Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
85	24 hours	---	---

Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size
Orifice Tester		PCP= 30, SICP= 103	20/64

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

OIL CONSERVATION COMMISSION
JUN 11 1984
APPROVED _____, 19____
BY OIL & GAS INSPECTOR
ORIGINAL SIGNED BY EDDIE SEAY
TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviate 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 re-completed wells.
Fill out only Sections I, II, III, and VI for changes of lease well name or number, or transporter, or other such change of condition.

Michelle Nemes
(Signature)
Administrative Assistant
(Title)
1-24-84
(Date)

JUN 13 1984

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LAND OFFICE	
OPERATOR	

Form C-105
Revised 11-64

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

10. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Winningham

2. Name of Operator
Doyle Hartman
3. Address of Operator
Post Office Box 10426, Midland, Texas 79702

9. Well No.
8
10. Field and Pool, or Wildcat
Jalmat (Gas)

4. Location of Well
***Surface Location BHL: 336' FEL & 2335' FSL (I) Sec. 19
UNIT LETTER ***0 LOCATED 1160 FEET FROM THE South LINE AND 1610 FEET FROM

12. County
Lea

THE East LINE OF SEC. 19 TWP. 25S RGE. 37E
--

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-26-83	1-6-84	1-20-84	3058.0 GL	3058

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4017 MTD	4017	---	0-4017		

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
3051-3177 (Yates)	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Guard-Forxo, CD-DSN	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36	421	12 1/4	300 sx, (Circ)	none
7	26	4017	8 3/4	850 sx (Circ)	none

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	3402	---

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
20 shots with one shot each at: 3051, 3055, 3061, 3066, 3079, 3084, 3089, 3110, 3112, 3116, 3119, 3127, 3130, 3133, 3136, 3140, 3167, 3170, 3174, 3177	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	3051-3177 A/6000 15% MCA

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-20-84		Pumping				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-22-84	24	20/64		---	85	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - BBL.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	PCP= 30		---	85	---	---	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed by
Vented	Harold Swain

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Michelle R. Nunez TITLE Administrative Asst. DATE 1-26-84

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-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled 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 on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
MD	TVD				
T. Anhy 1010	997	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt 1142	1123	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
T. Salt 2860	2569	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates 3047	2715	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers 3327	2940	T. Devonian	T. Menefee	T. Madison	
T. Queen 3858	3372	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzite	
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota		
T. Blinberry		T. Gr. Wash	T. Morrison		
T. Tubb		T. Granite	T. Todillo		
T. Drinkard		T. Delaware Sand	T. Entrada		
T. Abo		T. Bone Springs	T. Wingate		
T. Wolfcamp			T. Chinle		
T. Penn.			T. Permian		
T. Cisco (Bough C)			T. Penn. "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from 3051 MD to 3177 MD	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.	
No. 2, from to feet.	
No. 3, from to feet.	
No. 4, from to feet.	

FORMATION RECORD (Attach additional sheets if necessary)

Measured Depth				True Vertical Depth			
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1010	1142	132	Rustler (Anhydrite)	997	1123	126	Rustler (Anhydrite)
1142	2860	1718	Salado Salt (Salt & Anhydrite)	1123	2569	1446	Salado Salt (Salt & Anhydrite)
2860	3047	187	Tansill (Dolomite & Anhydrite)	2569	2715	146	Tansill (Dolomite & Anhydrite)
3047	3327	280	Yates (Sandstone & Dolomite)	2715	2940	225	Yates (Sandstone & Dolomite)
3327	3858	531	Seven Rivers (Sandstone & Dolomite)	2940	3372	432	Seven Rivers (Sandstone & Dolomite)
3858	4017	159	Queen (Sandstone & Dolomite)	3372	3498	126	Queen (Sandstone & Dolomite)

RECEIVED
FEB 30 1984
O.C.D.
HOOBES OFFICE

RECEIVED
FEB 7 1984
O.C.D.
HOOBES OFFICE



**REPORT
of
SUB-SURFACE
DIRECTIONAL
SURVEY**

Doyle Hartman
COMPANY

Winningham Well No.8
WELL NAME

Lea County, New Mexico
LOCATION

JOB NUMBER
WT0184-S0231
WT0184-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

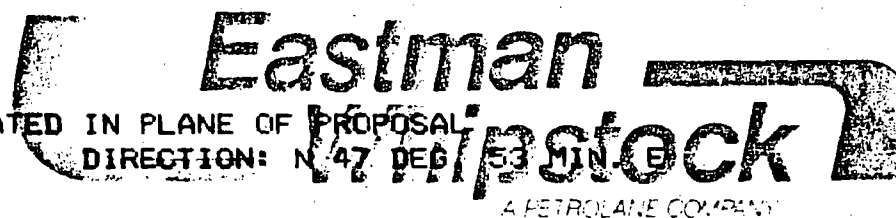
DOYLE HARTMAN
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO BD1-205
JANUARY 3, 1984

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 E



RECORD OF SURVEY

RADIUS OF CURVATURE METHOD

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

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

PAGE NO. 1

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY 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
1010.	16 30	N 44 E	62.	996.73	130.99	80.79 N 103.55 E	2.06
1071.	17 15	N 44 E	61.	1055.10	148.66	93.53 N 115.85 E	1.23
1133.	18 0	N 41 E	62.	1114.19	167.35	107.37 N 128.53 E	1.90
1194.	19 15	N 41 E	61.	1171.99	186.89	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
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.	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

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY 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	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 0	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
2858.	39 30	N 48 E	61.	2567.58	1061.85	791.29 N 716.09 E	1.12
2920.	39 0	N 48 E	62.	2615.59	1101.08	817.54 N 745.24 E	0.81
2982.	38 45	N 50 E	62.	2663.86	1139.99	843.06 N 774.61 E	2.06
3043.	38 0	N 50 E	61.	2711.68	1177.83	867.41 N 803.62 E	1.23
3105.	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.	35 0	N 53 E	62.	2915.28	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
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 0	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
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO BD1-205

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY DG/100FT
3993.	38 15	N 58 E	13.	3479.42	1732.04	1187.34 N 1261.51 E	1.92

4017 IS A PROJECTION BASED ON PREVIOUS SURVEY STATION.

4017.	38 15	N 58 E	24.	3498.27	1746.67	1195.21 N 1274.11 E	0.00
-------	-------	--------	-----	---------	---------	---------------------	------

FINAL CLOSURE - DIRECTION: N 46 DEGS 50 MINS E
DISTANCE: 1746.96 FEET

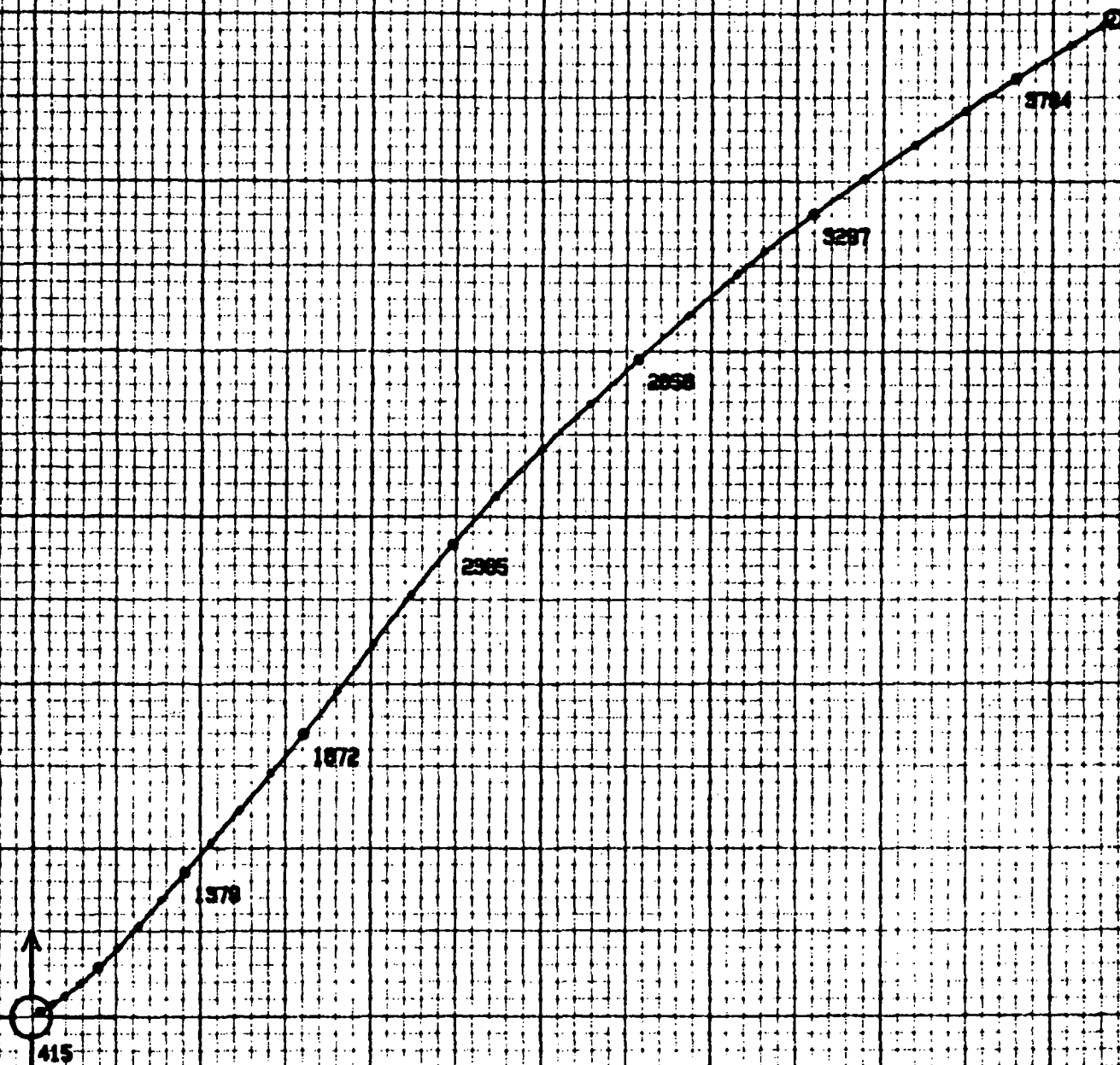


DOYLE HARTMAN
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO 801-205

EASTMAN WHIPSTOCK, INC.

HORIZONTAL PROJECTION

SCALE 1 IN. = 200 FEET
DEPTH INDICATOR, MD



FINAL STATION:
DEPTH 4017 MD. 3498.26 TVD
NORTH 1195.21 EAST 1274.10
CLOSURE 1746.96 N 46 49 48 E



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.

1804 [Signature]
Directional Supervisor/ Surveyor

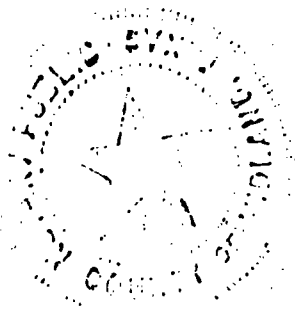
The data for this survey has been examined by me and conforms to principles and procedures set forth by Eastman Whipstock, Inc.

Tim Stephens

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 16TH day of JAN, 19 84

Ray W. Stenke
Notary Public in and for the
County of Midland, Texas
My commission expires 7/19/85





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 1-6, 19 84 thru 1-6, 19 84 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.

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.

Troy Oney
Directional Supervisor/ Surveyor

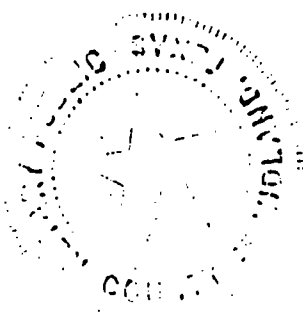
The data for this survey has been examined by me and conforms to principles and procedures set forth by Eastman Whipstock, Inc.

Tim Stephens

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 16th day of JAN, 19 84

Roy L. Steinkamp
Notary Public in and for the
County of Midland, Texas
My commission expires 7/9/85



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

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

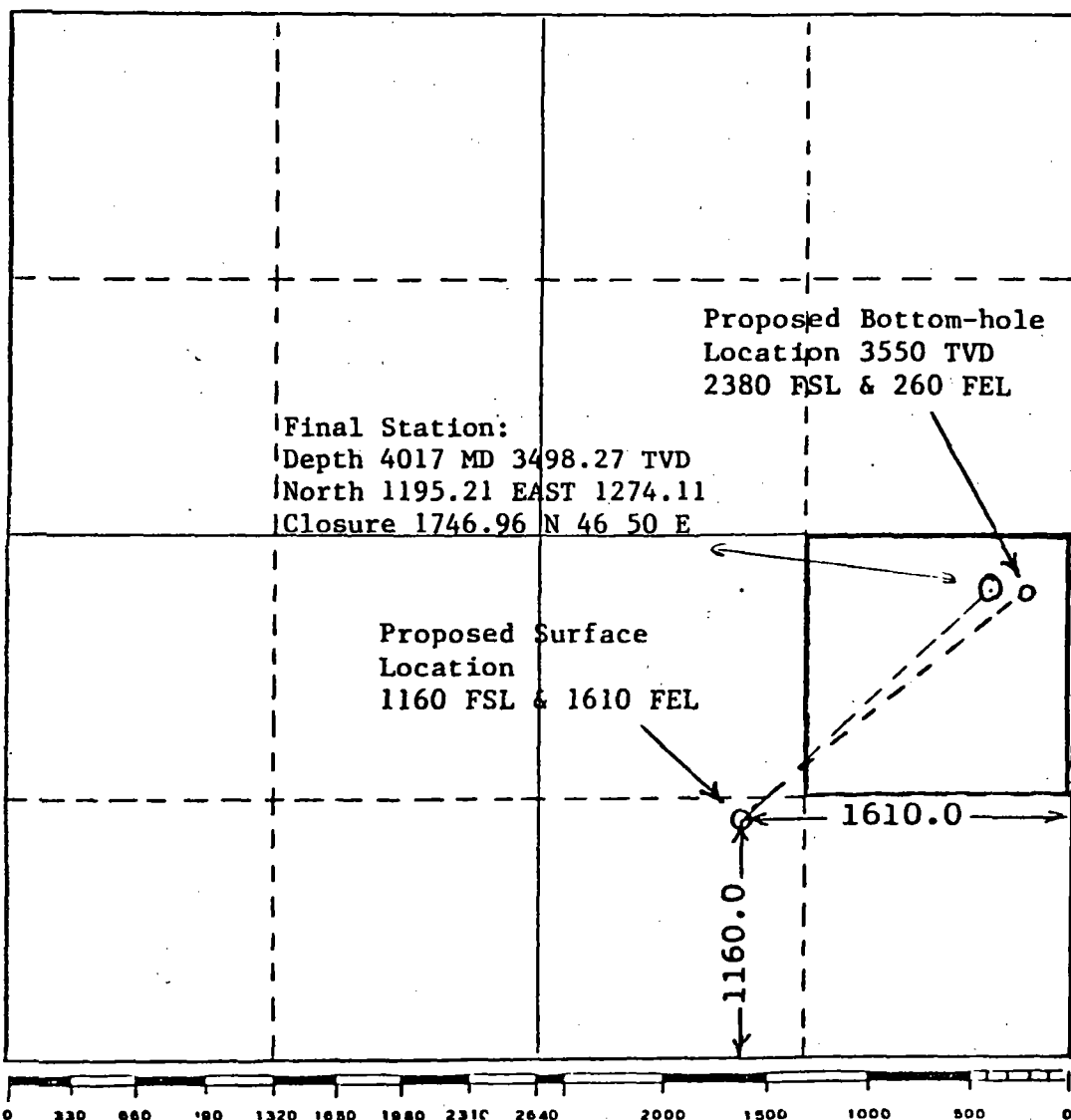
Operator Doyle Hartman Oil Operators		Lease Winningham		Well No. 8
Unit Letter 0	Section 19	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well:				
1160 feet from the South line and		1610 feet from the East line		
Ground Level Elev. 3058.0	Producing Formation Yates-Seven Rivers	Pool Jalmat (Oil)	Dedicated Acreage: 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?

☐ Yes ☐ 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 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

Name
Larry A. Nermyr

Position
Engineer

Company
Doyle Hartman

Date
December 2, 1983

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
11-14-1983

Registered Professional Engineer and/or Land Surveyor
Truman Gaskin
Truman Gaskin

Certificate No.
2126

DEC 2 1983

All distances must be to the outer boundaries of the Section

Ground Level Elev.	Producing Formation	Pool	Medicaid Acctg)
3058.0	Yates	Jalmit (Gas)	480

- ☐ Yes ☐ No If answer is "yes," type of consolidation _____

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.	
Name	Michelle Hembree
Position	Administrative Assistant
Company	Doyle Hartman
Date	January 26, 1984
I hereby certify that the well location shown on this plot 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	11-14-1983
Registered Professional Engineer and/or Land Surveyor	Truman Gaskin
CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	
Position	
Company	
Title	
I hereby certify that the well location shown on this plot 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	11-14-1983
Registered Professional Engineer and/or Land Surveyor	Truman Gaskin

Winningham SW

STATE OF NEW MEXICO
ENERGY 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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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 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.

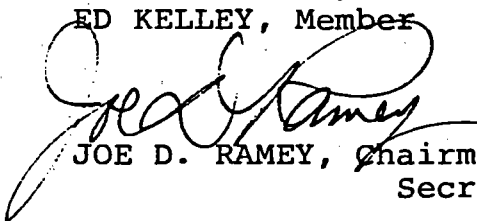
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

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SANTA FE	
FILE	
U.S.O.I.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☐ Free ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-	7. Unit Agreement Name
2. Name of Operator Doyle Hartman	8. Farm or Lease Name Winningham
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Well No. 8
4. Location of well UNIT LETTER ***0 1160 FEET FROM THE South LINE AND 1610 FEET FROM THE East LINE, SECTION 19 TOWNSHIP -25S RANGE 37E 11MPM.	10. Field and Pool, or Wildcat Jalmat (Oil)
11. 15. Elevation (Show whether DF, RT, GR, etc.) 3058.0 G.L.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Notice of test and plug back <input checked="" type="checkbox"/>

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

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.

SIGNED Michelle Hernandez TITLE Administrative Assistant DATE 1-19-84

ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE JAN 23 1984

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

NO. OF COPIES RECEIVED	
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U.S.O.S.	
LAND OFFICE	
OPERATION	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Doyle Hartman	8. Farm or Lease Name Winningham
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Well No. 8
4. Location of well UNIT LETTER ***0 1160 FEET FROM THE South LINE AND 1610 FEET FROM THE East LINE, SECTION 19 TOWNSHIP 25S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Jalmat (Oil)
11. Elevation (Show whether DF, RT, GR, etc.) 3058.0 G. L.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASINGS <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

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

Drilled well to a measured total depth of 4017'. Ran 89 joints (4018') of 7" OD, 26 lb/ft, J-55 LT&C casing, equipped with a float shoe and 22 centralizers, and landed bottom of casing at 4017'. Cemented casing with 500 sx of API Class-C cement containing 3% Halliburton Econolite and 1/4 lb/sx Floseal, followed by 350 sx of a 50-50 blend of Pozmix "A" and API Class-C cement containing 18% salt and 1/4 lb/sx Floseal. Plugged down at 9:40 p.m. CST 1-7-84. Circulated 295 sx of excess cement to pit. Pressure tested casing to 1500 psi and 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.

SIGNED Michelle Hernandez TITLE Administrative Assistant DATE 1-10-84
BY EDDIE SEAY

ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR TITLE _____ DATE JAN 13 1984
 CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-79

NO. OF COPIES RECEIVED	
DISTRIBUTION	
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LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name	
2. Name of Operator Doyle Hartman		8. Farm or Lease Name Winningham	
3. Address of Operator Post Office Box 10426, Midland, Texas 79702		9. Well No. No. 8	
4. Location of well ** UNIT LETTER <u>0</u> <u>1160</u> FEET FROM THE <u>South</u> LINE AND <u>1610</u> FEET FROM THE <u>East</u> LINE, SECTION <u>19</u> TOWNSHIP <u>25S</u> RANGE <u>37E</u> NMPM.		10. Field and Pool, or Wildcat Jalmat (Oil)	
15. Elevation (Show whether DF, RT, GR, etc.) 3058.0 (G.L.)		12. County Lea	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

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

Spudded well at 7:30 P.M. CST 12-26-83. Drilled 12-1/4" hole with Dyna-Drill to a total depth of 421'. Ran 11 joints (421.68') of 9-5/8" OD, 36 lb/ft, Grade B, ST&C casing and landed at 417'. Cemented casing with 300 sx API Class-C cement containing 2% CaCl. Plugged down at 7:00 A.M. CST 12-28-83. Circulated 100 sx excess cement to pit. Waited on cement 18 hours. Pressure tested casing to 700 psi. Pressure held okay.

** Note: Surface location

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

SIGNED Cindy Sue Harrison TITLE Jr. Administrative Assistant DATE December 30, 1983

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

DATE

JAN 4 1984

CONDITIONS OF APPROVAL, IF ANY:

30-025-28519

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Winningham	
2. Name of Operator Doyle Hartman		9. Well No. 8	
3. Address of Operator Post Office Box 10426, Midland, Texas 79702		10. Field and Pool, or Wildcat Jalmat (Oil)	
4. Location of Well UNIT LETTER <u>0</u> LOCATED <u>1160</u> FEET FROM THE <u>South</u> LINE AND <u>1610</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>19</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 3058.0 GL		19. Proposed Depth 3550 TVD	
21A. Kind & Status Plug. Bond Multi-Well Approved		19A. Formation Yates-Seven Rivers Rotary	
21B. Drilling Contractor Not-selected		20. Rotary or C.T.	
22. Approx. Date Work will start December 1983			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	36.0	400 TVD	600	Surface
8 3/4	7	23.0	3550 TVD	700	Surface

We propose to drill a Jalmat (Yates) well with the bottom hole location 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E. The surface at this location is occupied by houses. We propose to locate the rig on a vacant lot 1160 FSL and 1610 FEL of Section 19, T-25-S, R-37-E and deviate the hole to bottom hole location 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E at a true vertical depth of 3550. The total depth of the well will be 3550 true vertical depth and will be located 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E. A directional survey of the entire well bore will be made when total depth is reached. A hearing was held November 22, 1983, for approval to deviate this well. From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi double ram BOP system.

NOTE: (1) Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Larry A. Nemy Title Engineer Date November 30, 1983

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE DEC 13 1983

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/13/84
UNLESS DRILLING UNDERWAY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

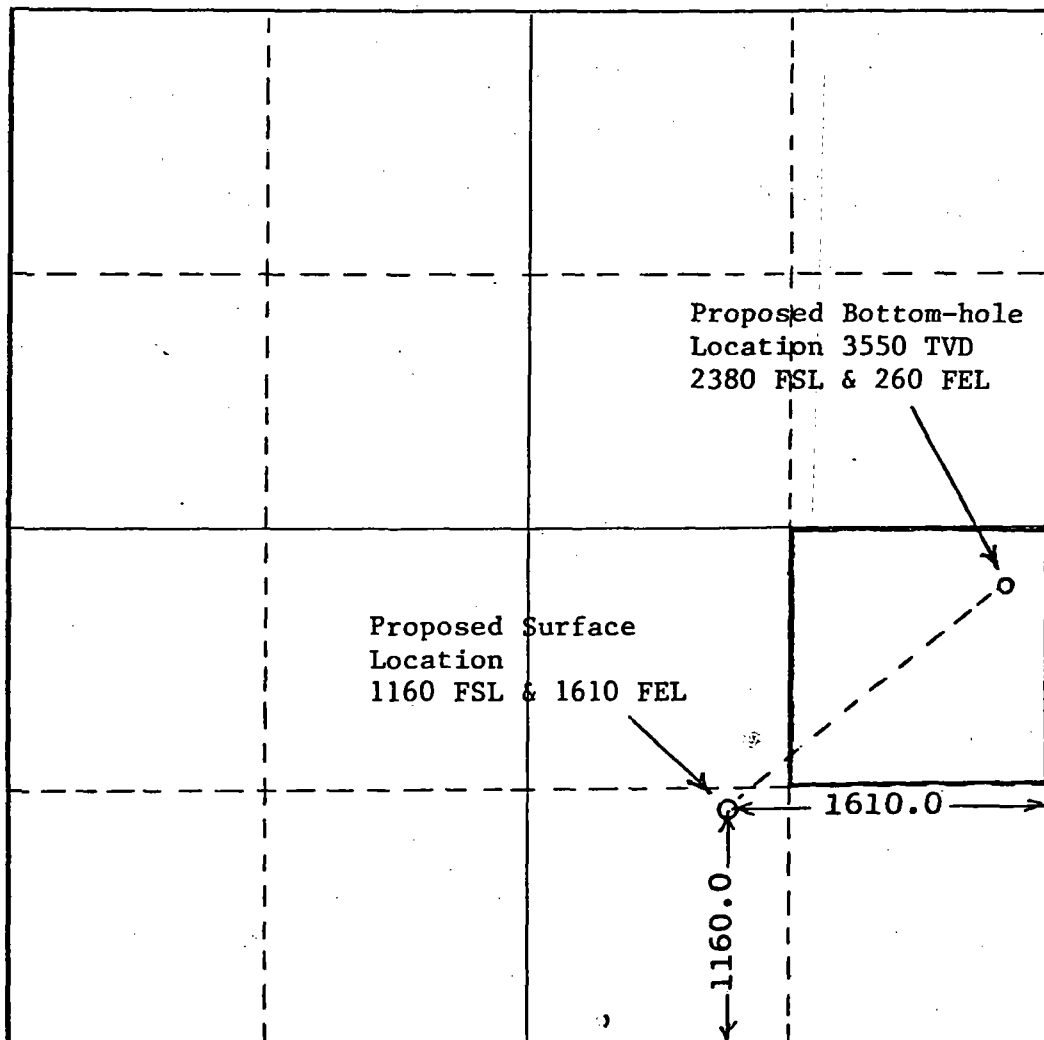
Operator Doyle Hartman Oil Operators		Lease Winningham		Well No. 8	
Unit Letter 0	Section 19	Township 25 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1160 feet from the South line and 1610 feet from the East line					
Ground Level Elev. 3058.0	Producing Formation Yates-Seven Rivers		Pool Jalmat (Oil)		Dedicated Acreage: 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?

☐ Yes ☐ 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 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

Name

Larry A. Nermyr

Position

Engineer

Company

Doyle Hartman

Date

December 2, 1983

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

11-14-1983

Registered Professional Engineer and/or Land Surveyor

Truman Gaskin
Truman Gaskin

Certificate No.

2126

DEC 2 1983

GAS PRODUCTION HISTORY

Date 12-13-79

Page 1 of 2

Operator: Texas Pacific

Well: Winningham No. 7

Location: H-30-25-37

Pool: Jalmat Gas

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 1-76 First Production.

11-77 Last Production.

Winningham No. 7 was a Langlie Mattix producer prior to recompleting to Jalmat Gas.

[illegible]

19 76		Detail Summary	
Jan.	228	July	252
Feb.	347	Aug.	209
March	304	Sept.	201
April	278	Oct.	135
May	217	Nov.	213
June	154	Dec.	230

19 77		Detail Summary	
Jan.	199	July	269
Feb.	216	Aug.	199
March	251	Sept.	199
April	177	Oct.	180
May	212	Nov.	110
June	208	Dec.	

Production (Y-T-D) 2220 MCF

Days or Months (Y-T-D) 11 mos.

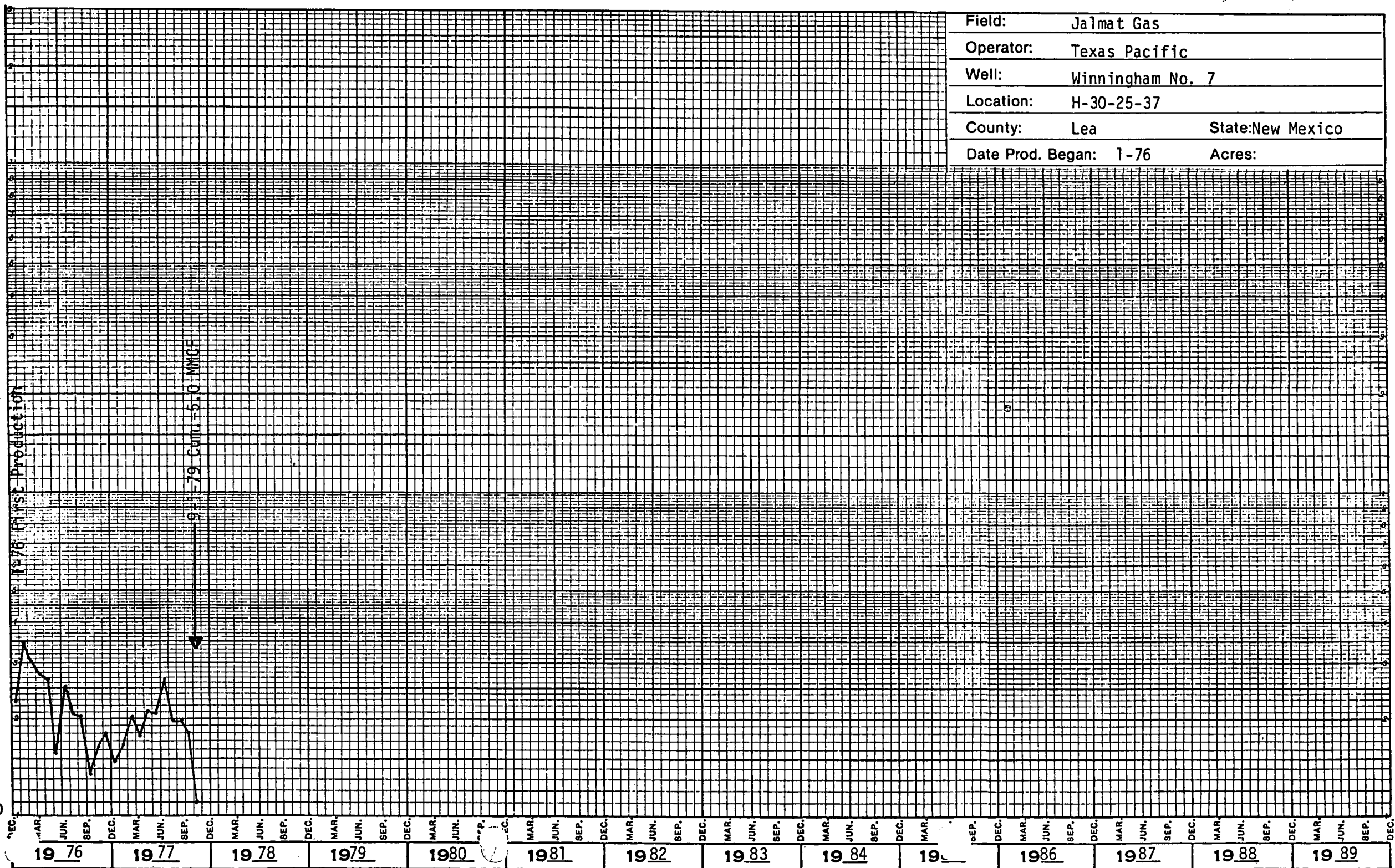
Avg. Rate (Y-T-D) 231 MCF/mo.

Gas Production - (C) CF/month

10000

1000

100

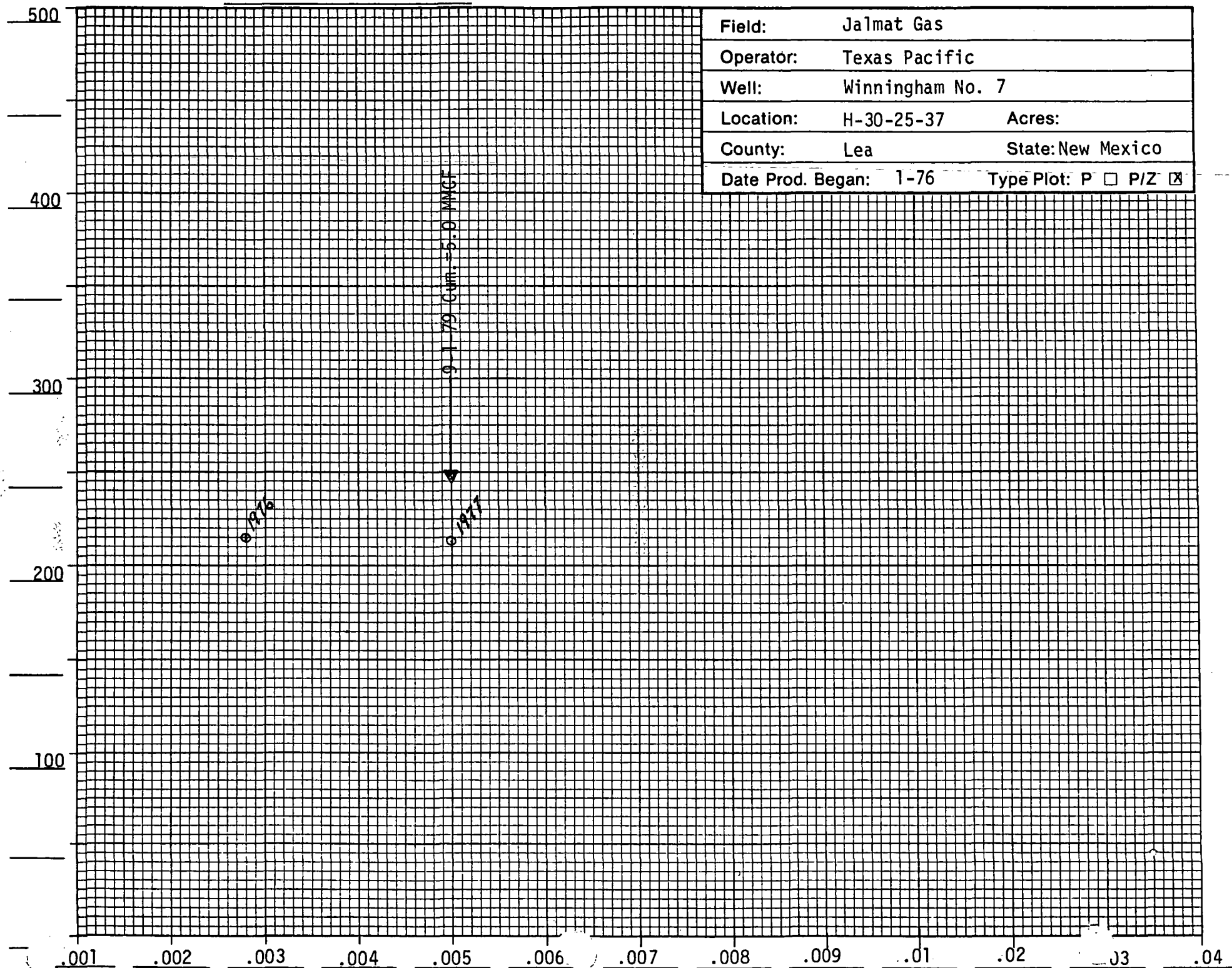


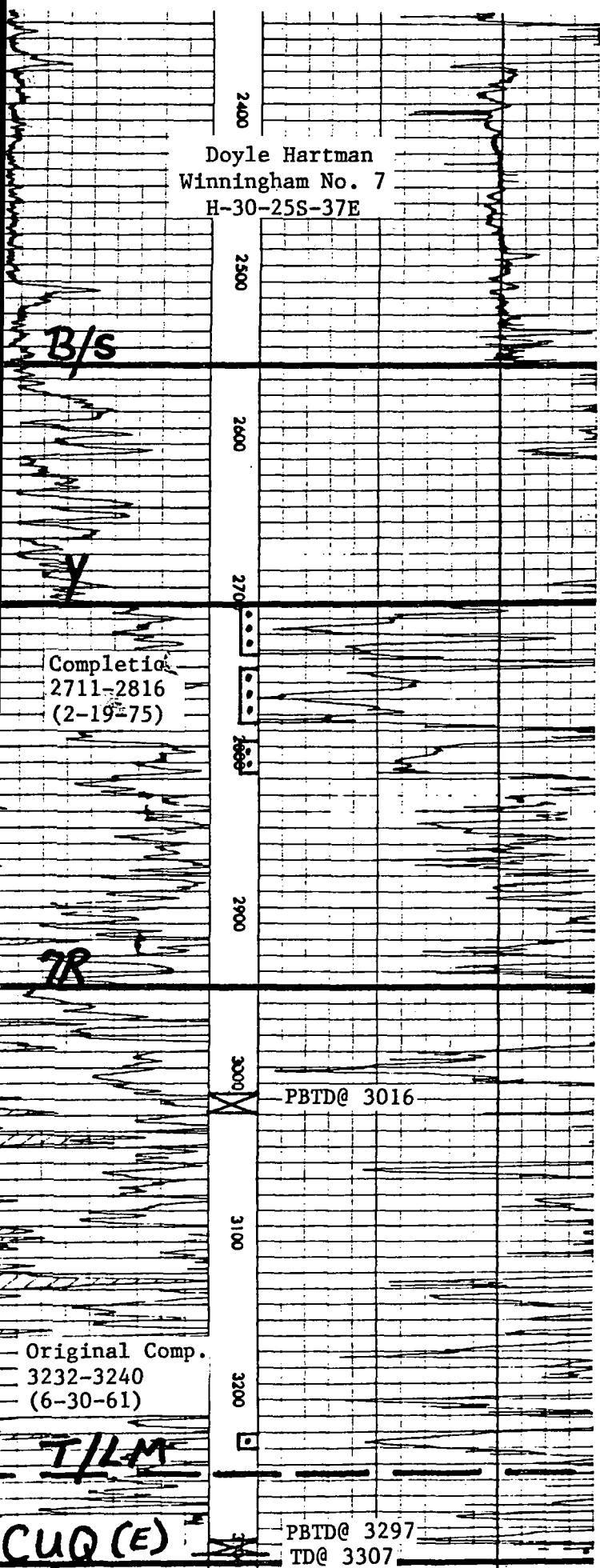
Field:	Jalmat Gas	
Operator:	Texas Pacific	
Well:	Winningham No. 7	
Location:	H-30-25-37	
County:	Lea	State: New Mexico
Date Prod. Began:	1-76	Acres:

9-1-79 CUM: 5.0 MMCF

Field:	Jalmat Gas	
Operator:	Texas Pacific	
Well:	Winningham No. 7	
Location:	H-30-25-37	Acres:
County:	Lea	State: New Mexico
Date Prod. Began:	1-76	Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)





COMPANY	Doyle Hartman		
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:	KB		
	DF		
	GL	3015	

COMPLETION RECORD			
SPUD DATE	5-1-61	COMP. DATE	6-30-61
TD	3307	PBTD	3297
CASING RECORD	8 5/8 @ 348 w/300 5 1/2 @ 3307 w/250		
PERFORATING RECORD	Perf: 3232-3240 w/3 (Langlie Mattix)		
STIMULATION	SF/10,000 + 10,000		
IP	IP = 97 BOPD + 713 BWPD		
GOR		GR	35
TP	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 NMOCDC 12-77. 1977 Cum Prod: 5 MMCF 1977 Avg Prod: 7 MCFPD		

H-30-25S-37E

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRODUCTION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

I. Operator
Dovle Hartman
Address
Post Office Box 10426, Midland, Texas 79702
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of ☐
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
If change of ownership give name and address of previous owner Sun Exploration & Production Co., P.O. Box 1861, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE

Lease Name <u>Winningham</u>	Well No. <u>7</u>	Pool Name, including Formation <u>Jalpat (Gas)</u>	Kind of Lease State, Federal or Fee <u>Fee</u>	Lease
Location Unit Letter <u>H</u> : <u>1922</u> Feet From The <u>North</u> Line and <u>488</u> Feet From The <u>East</u> Line of Section <u>30</u> Township <u>25S</u> Range <u>37E</u> , NMPM, Lea Count				

III. DESIGNATION 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)
El Paso Natural Gas P.O. Box 1384, Jal, New Mexico 88252
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When
Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. 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 oil able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

VII. 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 above is true and complete to the best of my knowledge and belief.

Larry G. Newman
(Signature)

Engineer

(Title)

August 30, 1983

(Date)

OIL CONSERVATION COMMISSION

SEP 1 1983

APPROVED _____, 19

BY ORIGINAL SIGNED BY JERRY CEXTON
DISTRICT SUPERVISOR

TITLE _____

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

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

All sections of this form must be filled out completely for all wells on new and re-completed wells.

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

DISTRIBUTION	
SANTA FE	
FILE	
J.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I.

Operator

Sun Exploration & Production Co.

Address

P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Ownership ☐

Change in Transporter of:

Oil ☐

Casinghead Gas ☐

Dry Gas ☐

Condensate ☐

Other (Please explain)

Name Change Only

From: Sun Oil Company

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Fee	Lease No.
Winningham	7	Jalmat Tansill Yt 7 Rvrs Gas	State, Federal or Fee		
Location					
Unit Letter	H	1922 Feet From The	North	Line and	488 Feet From The
Line of Section	30	Township	25-S	Range	37-E
		NMPM.		Lea	County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/>	or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/>	or Dry Gas <input type="checkbox"/>	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.	Rge.
		Is gas actually connected?
		When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
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			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed ioy alloable for this depth or be for full 24 hours)

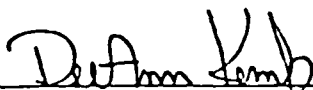
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

APPROVED JAN 2 1982, 19

BY Jerry Deane

TITLE Dist. I. Sec.

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition. Concrete Forms C-104 must be filed for each pool in multiple.

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C
Effective 1-1-65

Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (Check proper box)

New Well

☐

Change in Transporter of:

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☒

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningham	7	Jalmat Tansill Yt 7 Rvrs Gas	State, Federal or Fee Fee	
Location				
Unit Letter	H	1922 Feet From The North Line and 488 Feet From The East		
Line of Section	30	Township 25-S Range 37-E	NMPM, Lea	County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TA'd

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)
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
		Is gas actually connected?
		When

If this production is commingled with that from any other lease or pool, give commingling order number:

VI. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'r.	Diff. Res'r.
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					
Perforations			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

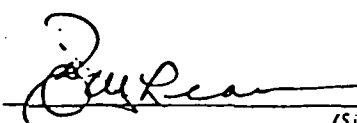
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (shut-in)	Casing Pressure (shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



(Signature)

Production/Proration Supervisor

(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY Orly S. Soren

TITLE Jerry Soren

DM L. Supt

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

If this is a request for allowable for a newly drilled or deepened 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 well name or number, or transporter, or other such change of condition. Separate Form C-104 must be filed for each well in multiple.

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-85

Operator
SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningsham	7	Trimmer - Union 7/10/83	State, Federal or Fee Fee	

Location
Unit Letter H : 1900 Feet From The North Line and 482 Feet From The East

Line of Section 37 Township 25-S Range 27-E, NMPM, 1 E-1 County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TPD

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)

If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
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			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE
II. WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

III. GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Stat-in)	Casing Pressure (Stat-in)	Choke Size

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



Regional Operations Superintendent/West
(Title)

SEP 12 1980

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19__

BY _____
Orig. Signed By
Jerry Seaton
TITLE _____
Dist. L. Super

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

If this is a request for allowable for a newly drilled or deepened 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 well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filled for each pool in multiple completion.

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes (Old)
C-102 and C-101
Effective 1-1-65

COPIES RECEIVED	
1ST RECEIPT	
DATE	
BY	
OFFICE	
ATOR	

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

SUNDY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR REEQUIP A WELL TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT TO DRILL" (FORM C-101) FOR SUCH PROPOSALS.

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER
2. Name of Operator Texas Pacific Oil Company Inc.
3. Address of Operator P.O. Box 4067 Midland, Texas 79701
4. Location of Well NE 1/4 Sec. 1922 FEET FROM THE North LINE AND 488 FEET FROM East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E 004T
5. Elevation (Show whether DF, RT, GR, etc.) 3015 GR

7. Unit Agreement Date
8. Name of Lease Name Winningham
9. Well No. 7
10. Field and Pool, or Wildcat Jalmat Yates
12. County Dea.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

1278 TE1

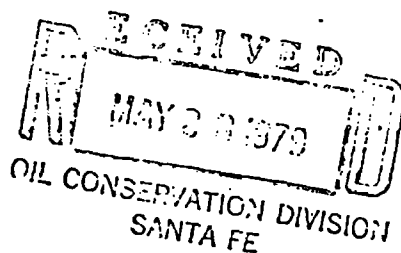
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

FORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMPLETELY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>

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

Shut in. TA'd in Dec. 1977 due to uneconomical production. Under field study for possible remedial work.



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

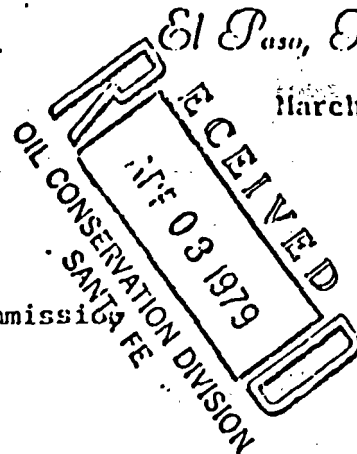
W. J. McClintock	TITLE Reg Oper Supt	DATE 5-18-79
Jerry Smith	TITLE SUPERVISOR DISTRICT 1	DATE MAY 20 1979
EXPIRES 12/31/79 (2nd)		

El Paso Natural Gas Company

El Paso, Texas 79901

March 29, 1979

ADDRESS ONLY TO
POST OFFICE BOX 1384
JAL NEW MEXICO 88203



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

A handwritten signature in cursive script, appearing to read "Travis R. Elliott".

Travis R. Elliott
Gas Production Status Analyst

TRE:bl

cc: Mr. James Kaptenia, O.C.D., Santa Fe, 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

STATE	
FEDERAL	
U.S.	
OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator Texas Pacific Oil Company, Inc.	
Address P. O. Box 4067 Midland, Texas 79701	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input checked="" type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>
Filed to connect gas	

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 7	Pool Name, including Formation Jalmat Yates	Kind of Lease State, Federal or Fee	Lease No. NMI-568
Location				
Unit Letter H	: 1922	Feet From The North	Line and 488	Feet From The East
Line of Section 30	Township 25 S	Range 37 E	NMPM,	Lea County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Pge. Is gas actually connected? When
	Yes 5-22-75

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X		X				X
Date Spudded 5/1/61	Date Compl. Ready to Prod.	Total Depth 3308	P.B.T.D. 3016					
Elevations (DF, RKB, RT, GR, etc.) 3015 GR	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth 2735					
Perforations 2711'-2816'	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
	8 5/8"	348	300 Sx.
	5 1/2"	3307	250 Sx.

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 allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

IS WELL

Actual Prod. Test-MCF/D 8	Length of Test 24 Hours	Bbls. Condensate/MMCF -0-	Gravity of Condensate Dry
Testing Method (pilot, back pr.) Orifice Meter	Tubing Pressure (Shut-in) 200	Casing Pressure (Shut-in) Packer	Choke Size 3/8"

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

L. A. Wright - Jr
(Signature)
Area Superintendent
(Title)
7-8-75
(Date)

OIL CONSERVATION COMMISSION

APPROVED FEB 10 1976, 19
BY [Signature]
TITLE SUPERVISOR DISTRICT I

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition.

June 30, 1975

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 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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-107
Supersedes C-126
Effective 1-1-67

All distances must be from the center of the corner of the section

Owner Texas Pacific Oil Company, Inc.			Location Winningham			Well No. 7		
Section 1	Range 30	Township 25-S	Meridian 37-E	County Lea				
Sectional Well Location of Well								
1922		feet from the North		488		feet from the East		
Ground Level Elev. 3014.2		Producing Formation Yates		Jalmat Gas		Dedicated Acreage 160		

1. Outline the acreage dedicated to the subject well by colored pencil or machine 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?

☐ Yes ☐ 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 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.

L. A. Wright - L7
Name
L. A. Wright

Position
Area Superintendent

Company
Texas Pacific Oil Co., Inc.

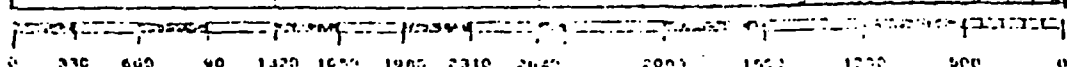
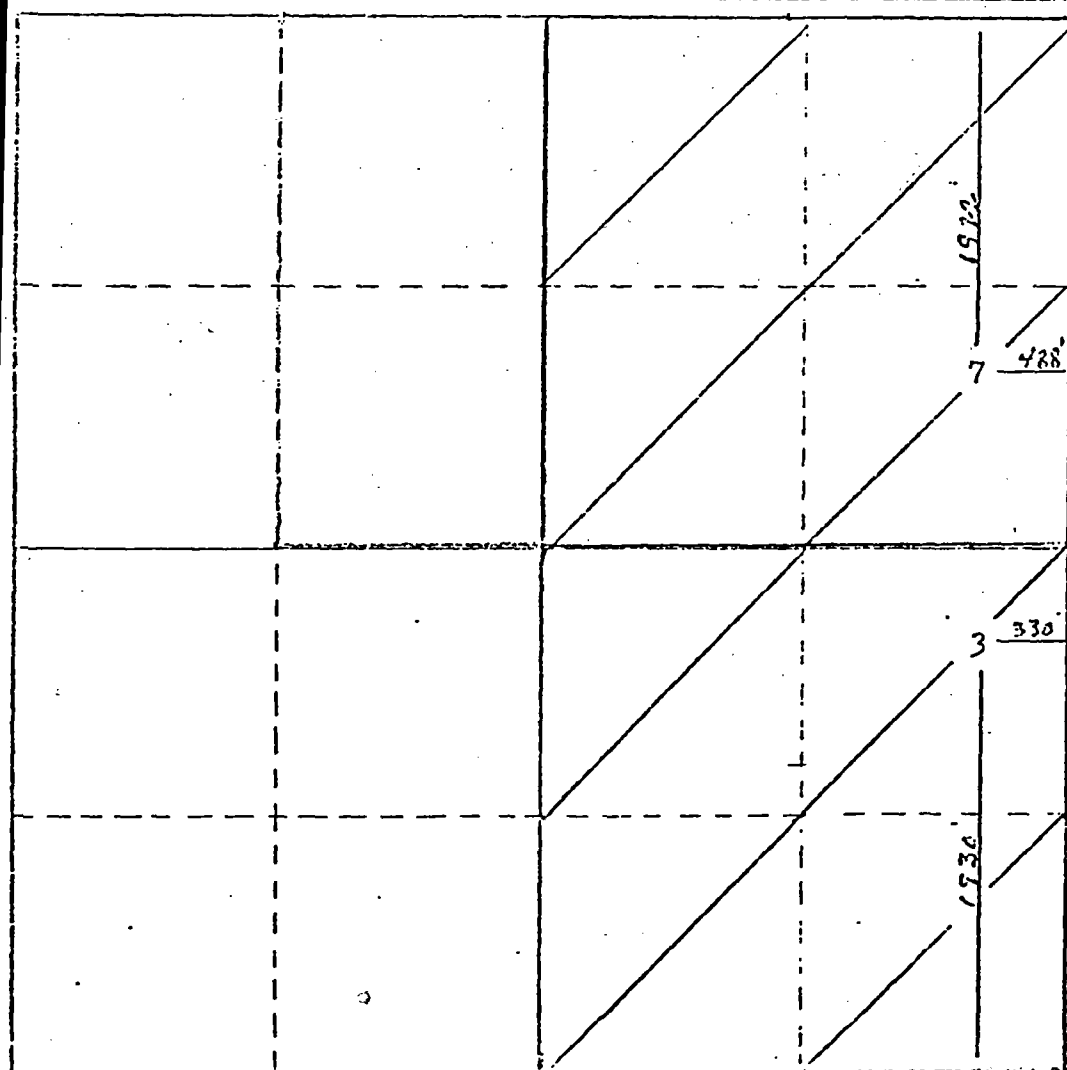
Date
5-27-75

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.

State Surveyor

Registered Professional Engineer
in Oil and Gas Surveying

Oil and Gas



10. COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
LE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM J 568	
7. Unit Agreement Name	
8. Farm or Lease Name	
Winningham	
9. Well No.	
7	
10. Field and Pool, or Wildcat	
Jalmat Yates	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator
	Texas Pacific Oil Company, Inc.
3. Address of Operator	4. Location of Well
P. O. Box 4067, Midland, Texas 79701	UNIT LETTER <u>H</u> <u>1922</u> FEET FROM THE <u>North</u> LINE AND <u>488</u> FEET FROM <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)	16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
GR 3015	

NOTICE OF INTENTION TO:

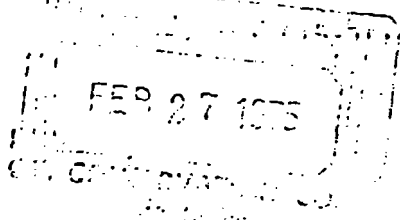
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recomplete to Jalmat Gas

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1503.

1. MIRU. Pull rods, pump fresh water to kill well, Circulate to clean-up.
2. Pull 2 7/8" tubing. Ran collar correlation log 3050-2500'.
3. Set CIBP 3050' capped w/3 sxs. cement PBTB 3016'.
4. Perf Yates 2711-2816' (64 holes).
5. Frac Yates w/30,000 gallons gelled fresh water + 60,000# 20-40 Sd.
6. Set packer 2668' w/bottom 2735'. Swab well to flow.
7. Well shut-in pending gas contract & pipeline connection 1-27-75.



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

SIGNED <u>L. D. Wright, Jr.</u>	TITLE <u>Area Superintendent</u>	DATE <u>2-19-75</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT I</u>	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

10. COPIES RECEIVED		
DISTRIBUTION		
ANTAF		
LE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
NMJ-568	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator		
Texas Pacific Oil Company, Inc.		
Address of Operator		
O. Box 4067, Midland, Texas 79701		
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 NMPM.		

7. Unit Agreement Name
8. Farm or Lease Name
Winningham
9. Well No.
7
10. Field and Pool, or Wildcat
Jalmat Yates
12. County
Lea

15. Elevation (Show whether DF, RT, GR, etc.)

GR 3015

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recomplete New Zone	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

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

- MIRU PU. Install BOPE.
- Pull 2 3/8" tubing.
- Set wireline CIBP @ 3050' (+). Cap w/20' cement.
- Run GR-Collar log from 3050' (+) to 2500'.
- Test casing to 2000 psi.
- Perforate Yates intervals 2711-16' 2720-30' 2736-42' 2754-58' 2766-74' 2780-86' and 2800-16' with 1 CJPF (total of 63 shots).
- Frac Yates perforations w/30,000 gals. fresh water + 60,000# 20-40 sand.
- Sand pump well to PBD 3295'.
- Run tubing and packer. Swab and place on production test.

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

SIGNED <u>L. A. Wright-L7</u>	TITLE <u>Area Superintendent</u>	DATE <u>12-26-74</u>
APPROVED BY <u>Leslie A. Clement</u>	TITLE <u>OIL & GAS DIRECTOR</u>	DATE <u>DEC 30 1974</u>
CONDITIONS OF APPROVAL, IF ANY:		

OF COPIES RECEIVED	
DISTRIBUTION	
TA FE	
E	
G.S.	
ND OFFICE	
ERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

3a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. 111-111-111
7. Unit Agreement Name
8. Farm or Lease Name
9. Well No.
10. Field and Pool, or Wildcat
12. County Lea

SUNDY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT - A" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
Name of Operator Teyas Pacific Oil Company, Inc.
Address of Operator P.O. Box 4014, Midland, Texas 79701
Location of Well UNIT LETTER <u>H</u> <u>1922</u> FEET FROM THE <u>North</u> LINE AND <u>488</u> FEET FROM THE <u>S</u> LINE, SECTION <u>50</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3015' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
ILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>

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

Well shut in, TA'd in 1964 due to uneconomical rate.
An AFE has been approved to recomplate this well
in the Jalmat Yates interval. Work will be done
by 2-1-75.

RECEIVED

Expires 11/1/75

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

SIGNED <u>Lloyd Wright</u>	TITLE <u>Area Supt.</u>	DATE <u>11-6-74</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT I</u>	DATE <u>NOV 8 1974</u>

CONDITIONS OF APPROVAL, IF ANY:

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LE		
S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

MAY 9 11 19 1967

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. IMJ-568
7. Unit Agreement Name
8. Farm or Lease Name Winningham
9. Well No. 7
10. Field and Pool, or Wildcat Langlee Mattix
12. County Tee

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER-

Name of Operator

TEXAS PACIFIC OIL COMPANY

Address of Operator

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 NMPM.

15. Elevation (Show whether DF, RT, CR, etc.)

3015' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
Temporarily Abandoned ☒

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

Held for possible secondary recovery.

THE COMMISSION MUST BE NOTIFIED
EVERY 6 MONTHS ON FORM C-103
AS TO THE WELL STATUS AND YOUR
FUTURE PLANS FOR THIS WELL.

MAY 12 1967

MAIN OFFICE

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

SIGNED [Signature] TITLE Area Superintendent DATE 5-10-67

APPROVED BY [Signature] DATE MAY 9 1967

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL & THREE COPIES
SIGNED BY: LEGAL ENGINEER,
ENGINEER DISTRICT No. 1

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NOV 14 11 57 AM '66

6a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

7. Unit Agreement Name

8. Name of Operator

TEXAS PACIFIC OIL COMPANY

8. Farm or Lease Name

Winningham

9. Address of Operator

P.O. Box 1069 - Hobbs, New Mexico

9. Well No.

7

10. Location of Well

UNIT LETTER H 1922 FEET FROM THE North LINE AND 488 FEET FROM

10. Field and Pool, or Wildcat

Iangle Mattix

THE East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3015' GR

12. County

Lea

16. 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 ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER Temporarily Abandoned ☒OTHER ☐

17. 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.

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

SIGNED

TITLE

Area Superintendent

DATE

11-10-66

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ENGINEER DATA

D. OF COPIES RECEIVED		
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LE		
S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION'S OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Revised 1-1-65

MAY 13 7 56

Type of Lease	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name Winningham	
9. Well No. 7	
10. Field and Pool, or Wildcat Langlie Mattix	
12. County Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator TEXAS PACIFIC OIL COMPANY		
Address of Operator P.O. Box 1069 - Hobbs, New Mexico		
Location of Well UNIT LETTER <u>H</u> <u>1922</u> FEET FROM THE <u>North</u> LINE AND <u>488</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.		

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:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	TEMPORARILY ABANDONED <input checked="" type="checkbox"/>

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

HELD FOR POSSIBLE SECONDARY RECOVERY.

MAIN OFFICE OCC

MAY 16 AM 8 36

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

SIGNED <u>[Signature]</u>	TITLE <u>Area Superintendent</u>	DATE <u>5-10-66</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>Engineer</u>	DATE <u>9</u>

CONDITIONS OF APPROVAL, IF ANY:

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DATE AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

Nov 15 1 25 PM '65

SUNDY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)		Indicate Type of Lease Lease <input type="checkbox"/> Fee <input checked="" type="checkbox"/>	
		5. State Oil & Gas Lease No.	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
Name of Operator TEXAS PACIFIC OIL COMPANY		8. Farm or Lease Name Winningham	
Address of Operator P. O. Box 1069; Hobbs, New Mexico		9. Well No. 7	
Location of Well UNIT LETTER <u>H</u> <u>1922</u> FEET FROM THE <u>north</u> LINE AND <u>488</u> FEET FROM THE <u>east</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.		10. Field and Pool, or Wildcat Langlie Mattix	
15. Elevation (Show whether DF, RT, GR, etc.) 3015 G.L.		12. County Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

REPAIR REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
REPAIR OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <u>TEMPORARILY ABANDONED</u> <input checked="" type="checkbox"/>

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

HELD FOR POSSIBLE SECONDARY RECOVERY.

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

APPROVED BY <u>[Signature]</u>	TITLE <u>Area Engineer</u>	DATE <u>11-10-65</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>Engineer District 7</u>	DATE <u>NOV 22 1965</u>

CONDITIONS OF APPROVAL, IF ANY:

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INSTRUCTIONS	
DATE	
FILE	
USE	
LAND OFFICE	
TRANSPORTER	
OPERATION OFFICE	
OPERATOR	

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) 35 PM '64

Name of Company				Address			
TEXAS PACIFIC OIL COMPANY				Box 1069, Hobbs, New Mexico			
CASE	Well No.	Unit Letter	Section	Township	Range		
Winningham	7	H	30	25-S	37-E		
Date Work Performed	Pool	Langlie Mattix		County	Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Temporarily abandoned - Held for possible secondary recovery.

MAIN OFFICE

'64 OCT 29 AM 6

Witnessed by	Position	Company
--------------	----------	---------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

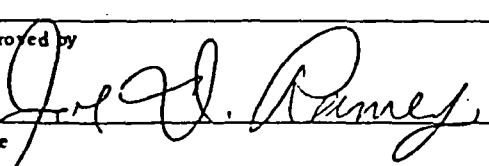
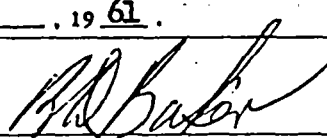
RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR ----- Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name
	Original signed by: John H. Hendrix
Title	Position
Engineer District 1	District Engineer
Date	Company
OCT 27 1964	TEXAS PACIFIC OIL COMPANY

NEW MEXICO OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO					FORM C-110 (Rev. 7-60)	
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS						
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE						
Company or Operator Texas Pacific Coal and Oil Company				Lease No. 10 10 09		Well No. 7
Letter H	Section 30	Township 25-S	Range 37-E	County Lea		
Langlie-Mattix				Kind of Lease (State, Fed, Fee) Patented		
If well produces oil or condensate give location of tanks			Unit Letter 0	Section 30	Township 25-S	Range 37-E
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent)		
Texas-New Mexico Pipeline Company				P. O. Box 1510, Midland, Texas		
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>			Date Connected 8/18/61	Address (give address to which approved copy of this form is to be sent)		
El Paso Natural Gas Company				Jal, New Mexico		
If gas is not being sold, give reasons and also explain its present disposition:						
<div style="border: 1px solid black; width: 100px; height: 50px; margin: 0 auto;"></div>						
REASON(S) FOR FILING (please check proper box)						
New Well <input type="checkbox"/> Change in Ownership <input type="checkbox"/>						
Change in Transporter (check one) Other (explain below) <input checked="" type="checkbox"/>						
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>						
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>						
Name Changed from TEXAS PACIFIC COAL AND OIL COMPANY to TEXAS PACIFIC OIL COMPANY Effective November 1, 1963						
Permission is requested to produce this well in common storage with Jalmat oil wells on the same lease.						
marks						
undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.						
Executed this the <u>18th</u> day of <u>September</u> , 19 <u>61</u> .						
OIL CONSERVATION COMMISSION				By		
Approved by 						
OPERATION MANAGER				Title District Engineer		
				Company Texas Pacific Coal & Oil Company		
1961				Address P. O. Box 1688, Hobbs, New Mexico		

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

FORM C-110
(Rev. 7-60)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE, 33

Owner or Operator Texas Pacific Coal and Oil Company				Lease Winningham	Well No. 7
Letter H	Section 30	Township 25-8	Range 37-E	County Lea	

Langlie-Mattix

Kind of Lease (State, Fed, Fee)
Patented

If well produces oil or condensate give location of tanks	Unit Letter 0	Section 30	Township 25-S	Range 37-E
--	------------------	---------------	------------------	---------------

Authorized transporter of oil ☒ or condensate ☐

Address (give address to which approved copy of this form is to be sent)

Texas-New Mexico Pipeline Company

P. O. Box 1510, Midland, Texas

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas ☒ or dry gas ☐

Date Con-
nected

Address (give address to which approved copy of this form is to be sent)

El Paso Natural Gas Company

8/18/61

Jal, New Mexico

If gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well ☐

Change in Ownership ☐

Change in Transporter (check one)

Other (explain below) ☒

Oil ☐ Dry Gas ☐

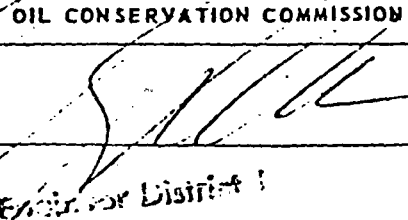

Casing head gas ☐ Condensate ☐

Well is now connected to tank battery.

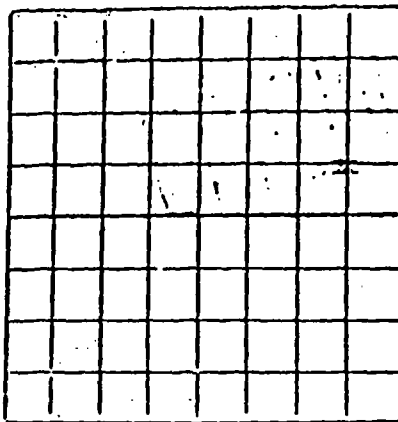
Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of September, 1961.

OIL CONSERVATION COMMISSION		By
Approved by		
		Title Petroleum Engineer
Engineer for District 1		Company Texas Pacific Coal and Oil Company
Date		Address P. O. Box 1688, Hobbs, New Mexico

SEP 5 1961



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

WELL RECORD JUL 5 AM 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

AREA 640 ACRES
LOCATE WELL CORRECTLYTexas Pacific Coal and Oil Company
(Company or Operator)Winningham
(Lease)

Well No. 7 in SE 1/4 of NE 1/4 of Sec. 30, T. 25-S, R. 37-E, NMPM.

Langlie-Mattix

Pool, Lea County.

Well is 1922 feet from North line and 488 feet from East line

of Section 30. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 1, 1961 Drilling was Completed May 10, 1961

Name of Drilling Contractor F.W.A. Drilling Company, Inc.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3014.7 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

Perforations:

No. 1, from 3232 to 3240 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24	New	338	Float			Surface
5-1/2"	2 14	New	3297	Float		3232-3240	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8"	348	300	Pump & Plug		
7-7/8"	5-1/2"	3307	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Vibro-fraced 3232-40 w/3 No. 3 charges. Sand-fraced with 10,000 gal. & 10,000# sand.

Result of Production Stimulation Well potentiated May 16, 1961. 28 BO, 712 BW on 26/64" choke.

T.P. 275%, C.F. 1020%

Depth Cleaned Out 3227

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

TOOLS USED

Rotary tools were used from.....0.....feet to.....3307.....feet, and from.....feet to.....feet.

Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

Well not producing. This is the **PRODUCTION** potential.

Put to Producing....., 19.....

OIL WELL: The production during the first 24 hours was 810 barrels of liquid of which 12 % was

was oil;% was emulsion; 88% water; and% was sediment. A.P.I.

Gravity.....35°.....

GAS WELL: The production during the first 24 hours was.....M.C.F. plus.....barrels of

liquid Hydrocarbon. Shut in Pressure.....lbs.

Length of Time Shut in.....

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.....959..... T. Devonian..... T. Ojo Alamo.....

T. Salt..... T. Silurian..... T. Kirtland-Fruitland.....

B. Salt..... T. Montoya..... T. Farmington.....

T. Yates.....2709 T. Simpson..... T. Pictured Cliffs.....

T. 7 Rivers.....2950

T. Queen..... T. Ellenburger..... T. Point Lookout.....

T. Grayburg..... T. Gr. Wash..... T. Mancos.....

T. San Andres..... T. Granite..... T. Dakota.....

T. Glorietta..... T. Morrison.....

T. Drinkard..... T. T. Penn.....

T. Tubbs..... T. T.

T. Abo T. T.

T. Penn..... T. T.

T. Miss..... T. T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
surface	353	353	Caliche, Rock & Sand				
353	1160	807	Red Bed				
1160	2552	1392	Anhyd. & Salt				
2552	2870	318	Anhyd. & Lime				
2870	3307	437	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

June 30, 1961

11/10/01

Company or Operator Texas Pacific Coal & Oil Company Address P. O. Box 1638, Hobbs, New Mexico

Name McCluskey, J. L. Position Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION	
SANTA FE, NEW MEXICO	
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS	
FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE	

FORM C-110
(Rev. 7-60)

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texas Pacific Coal and Oil Company				Lease JUN 21 AM 8 1 Winningham		Well No. 7
Unit Letter H	Section 30	Township 25-S	Range 37-E	County Lea		
Oil Anglie-Mattix				Kind of Lease (State, Fed, Fee) Patented		
If well produces oil or condensate give location of tanks		Unit Letter 0	Section 30	Township 25-S	Range 37-E	
Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company				Address (give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas		

Is Gas Actually Connected? Yes No ☒

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> El Paso Natural Gas Company	Date Con- nected	Address (give address to which approved copy of this form is to be sent) Jal, New Mexico
--	---------------------	---

gas is not being sold, give reasons and also explain its present disposition:

Well is producing into test tanks until right-of-way for flow line to battery can be obtained. Gas is being flared.


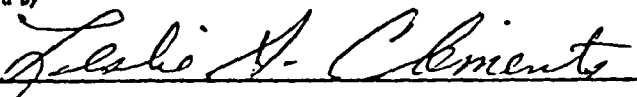
REASON(S) FOR FILING (please check proper box)

- New Well ☒ Change in Ownership ☐
Change in Transporter (check one) Other (explain below) _____
Oil ☐ Dry Gas ☐
Casing head gas . ☐ Condensate.. ☐

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19th day of June, 1961

OIL CONSERVATION COMMISSION		By 
Approved by 		Title
Title Oil & Gas Inspector		Company Texas Pacific Coal and Oil Company
Date JUN 21 1961		Address P. O. Box 1633 Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE 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 is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico
(Place)

June 19, 1961
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Texas Pacific Coal & Oil Company, Winningham, Well No. 7, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)

H Sec. 30, T. 25-S, R. 37-E, NMPM, Langlie-Mattix Pool
Unit Later

Lea County. Date Spudded 5/1/61 Data Drilling Completed 5/10/61
Elevation 3025 KB Total Depth 3308 FBTD 3295

Please indicate location:

Top Oil/Gas Pay 3232 Name of Prod. Form. Queen

PRODUCING INTERVAL -

Perforations 3232-3240'

Open Hole - - - Depth Casing Shoe 3307 Depth Tubing 3220

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 98 bbls. oil, 712 bbls water in 24 hrs, min. Choke Size 26/64"

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SOT w/10,000 gal. ref. oil & 10,000# sand.

Casing Tubing Date first new Press. 2800# Press. oil run to tanks 5/18/61

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved JUN 21 1961, 19 Texas Pacific Coal and Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: (Signature)

By: Jesse A. Clement Title District Engineer
Send Communications regarding well to:

Title Oil & Gas Inspector Name Texas Pacific Coal & Oil Company

Address P. O. Box 1683, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 3/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

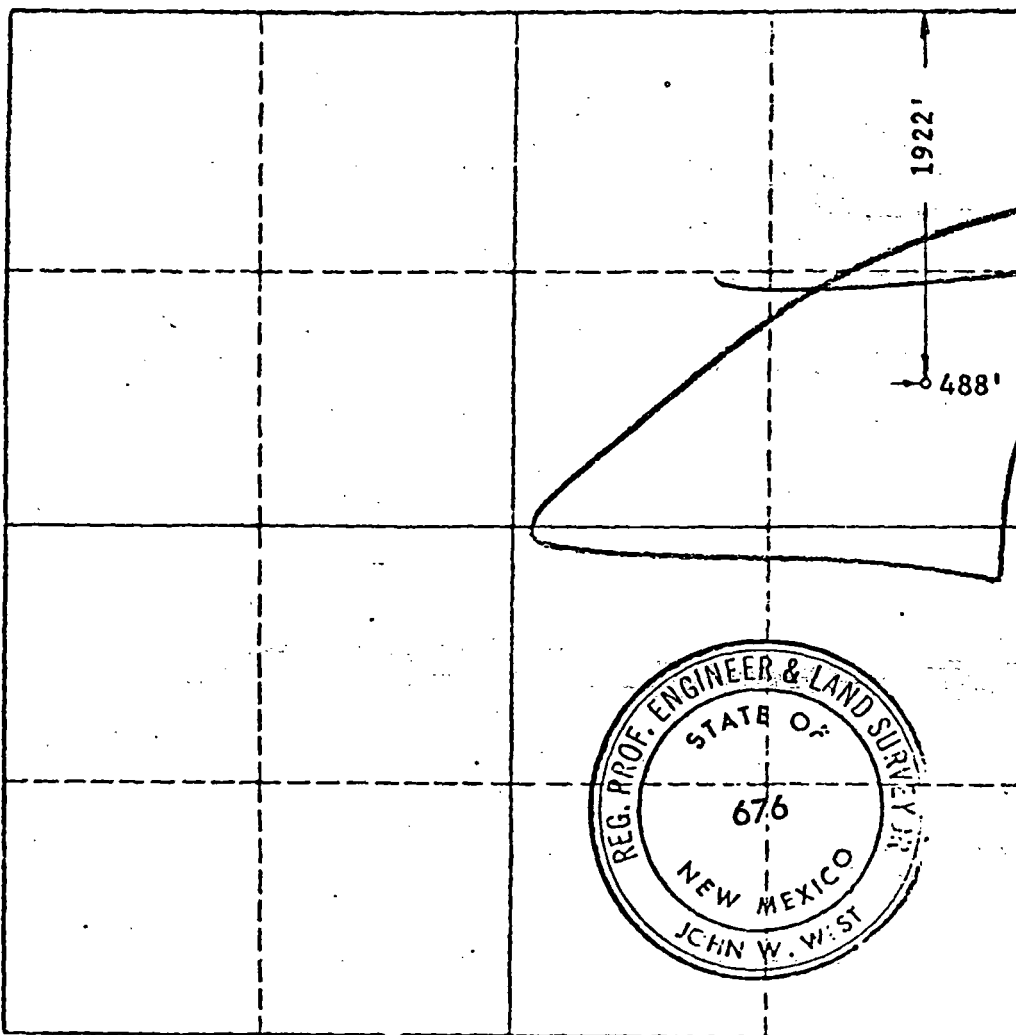
SECTION A

Operator TEXAS PACIFIC COAL & OIL CO.	Lease WINNINGHAM	Well No. 7		
Unit Letter H	Section 30	Township 25 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 1922 feet from the NORTH line and 488 feet from the EAST line				
Ground Level Elev. 3014.2	Producing Formation Seven Rivers	Pool Jalmat	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (63-3-29 (a) NMSA 1935 (amp))
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:

Owner	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 belief.

Name [Signature]
Position
District Engineer
Company Texas Pacific Coal
and Oil Company
Date
May 1, 1961

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

Date Surveyed
4/29/61
Registered Professional Engineer
and/or Land Surveyor, JOHN W. WEST
[Signature]
Certificate No.
N. M. P. E. & L. S. NO. 676

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

MISCELLANEOUS REPORTS ON WELLS

HOOBS OFFICE OCC

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

Name of Company Texas Pacific Coal and Oil Company		Address P.O. Box 1888, Hobbs, New Mexico			
Well No. 7	Unit Letter H	Section 30	Township 25-S	Range 37-E	
Work Performed 5/10/61	Pool Langlie-Mattix	County Lea			

THIS IS A REPORT OF: (Check appropriate block)

Beginning Drilling Operations	<input checked="" type="checkbox"/> Casing Test and Cement Job	<input type="checkbox"/> Other (Explain):
Plugging	<input type="checkbox"/> Remedial Work	

Detailed 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'.

Cemented w/250 sxs. reg. + 4% Gel.

Pumped plug to 3238' @ 9:00 P.M. 5/10/61.

After 12 hrs. ran temperature survey. Top of cement at 1950'.

After 24 hours tested casing at 1000 p.s.i. before and after drilling out to 3297'.

Test O. K.

Witnessed by Rollins Roth	Position Petroleum Engineer	Company Texas Pacific Coal & Oil Company
------------------------------	--------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

Surface Elev.	T D	P B T D	Producing Interval	Completion Date
Casing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by <i>Louis A. Clement</i> Oil & Gas Inspector	Name <i>Rollins M. Roth</i>
	Position Petroleum Engineer
Date MAY 16 1961	Company Texas Pacific Coal and Oil Company

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)

Name of Company Texas Pacific Coal and Oil Company		Address P. O. Box 1686, Hobbs, New Mexico			
Case Winningham	Well No. 7	Unit Letter H	Section 30	Township 25-S	Range 37-E
Date Work Performed 5/1/61	Pool Langelic-Mattix		County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded at 6:00 P.M. 6/1/61. Drilled to 353'.

Ran 11 Jts. (338') 8-5/8", 2 1/2" J-55, ST&C casing. Set at 349'.

Cemented w/300 sxs. reg. + 4% Gel + 2% CaCl₂.

Pumped plug to 248' @ 5:00 A.M. 5/2/61. Cement circulated.

After 24 hours tested pipe @ 1000 p.s.i. before and after drilling out.
Test O. K.

Witnessed by A. G. Wilson	Position Production Foreman	Company Texas Pacific Coal & Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

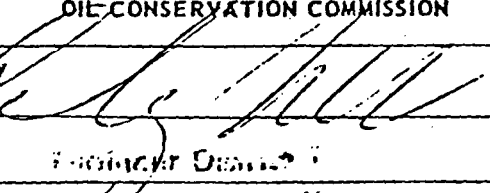
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name Rollins M. Lett
Title Petroleum Engineer	Position Petroleum Engineer
Date	Company Texas Pacific Coal and Oil Company

NOTICE OF INTENTION TO DRILL

Notice 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

(Place)

May 1, 1961

(Date)

CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

men:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

Wichita

(Lease)

Well No. 7, in H (Unit) The well is

1922 feet from the North line and 188 feet from the

East line of Section 30, T. 25-S, R. 37-E, NMPM.

(E LOCATION FROM SECTION LINE) Jalmat Pool, Lea County

If State Land the Oil and Gas Lease is No.

If patented land the owner is G. W. Jenkins

Address Ararillo, Texas

We propose to drill well with drilling equipment as follows: Rotary Rig to T.D.

The status of plugging bond is On file

Drilling Contractor FWA Drilling Co., Inc.
1st National Bank Building
Wichita Falls, Texas

We intend to complete this well in the Seven Rivers
formation at an approximate depth of 3560 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
11"	8-5/8"	24#	New	300	100
7-7/8"	5-1/2"	14#	New	3500	250 X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

MAY 1 1961

Approved _____, 19____
Accepted as follows:

Cement must tie back

OIL CONSERVATION COMMISSION

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By _____

Position District Engineer
Send Communications regarding well to

Name B. D. Baker

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

NOTICE OF INTENTION TO DRILL

Notice 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101

Fort Worth, Texas

February 24, 1961

(Place)

(Date)

CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Attention:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
TEXAS PACIFIC COAL AND OIL COMPANY

(Company, or Operator)

Birmingham

(Lease)

Well No. 7, in H The well is

(Unit)

rd. 1980 feet from the North line and 330 feet from the East line of Section 30, T. 25S, R. 37E, NMPM.

VE LOCATION FROM SECTION LINE) Jalmat Pool, Lea County

If State Land the Oil and Gas Lease is No.

If patented land the owner is G.M. Jenkins

Address Amarillo, Texas

We propose to drill well with drilling equipment as follows: Rotary rig to T.D.

The status of plugging bond is on file

Drilling Contractor FWA Drilling Co., Inc.

1st National Bank Building

Wichita Falls, Texas

We intend to complete this well in the 7-Rivers

formation at an approximate depth of 3500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8 5/8"	24#	New	300	Cement
7 7/8"	5 1/2"	14#	New	3500	250 *

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

FEB 27 1961

Approved: *See back into set.*
except as follows:

OIL CONSERVATION COMMISSION

Engineer District 8

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By *[Signature]*

Position Manager of Production

Send Communications regarding well to

Name D.A. Bonney

Address P.O. Box 2110, Fort Worth 1, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-126
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

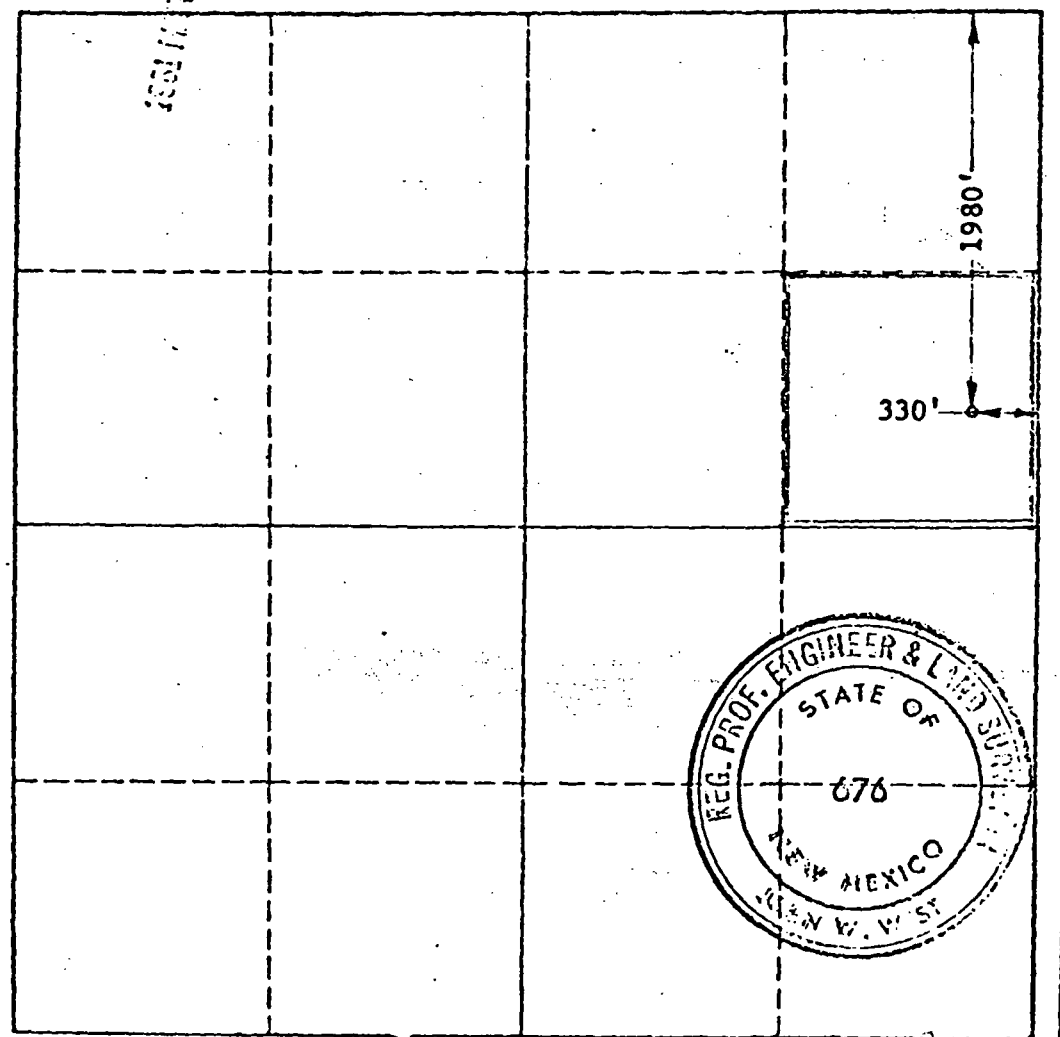
SECTION A

Operator TEXAS PACIFIC COAL & OIL		Lease WINNINGHAM		Well No. 7
Unit Letter H	Section 30	Township 25 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the NORTH line and 330 feet from the EAST line				
Ground Level Elev.	Producing Formation 7-Rivers	Pool Jalmat	Dedicated Acreage 40 Acres	

1. Is the Operator the only owner to the dedicated acreage outlined on the plat below? YES ☒ NO ☐ "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (63-3-29 (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

Owner:	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 belief.

Name: *[Signature]*
Position: *[Signature]*
Manager of Production
Company: TEXAS PACIFIC COAL AND OIL CO.
Date: February 24, 1961

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

Date Surveyed: FEBRUARY 4, 1961
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
[Signature]
Certificate No. N.M. - P.E. & L.S. NO. 676

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

GAS PRODUCTION HISTORY

Date 12-13-79

Page 1 of 2

Operator: Texas Pacific

Well: Winningham No. 3

Location: I-30-25-37

Pool: Jalmat Gas

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 11-54 First Production.

11-70 Last Production.

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1970	11	16466	1497	1636.5	N/A	N/A
1969	12	17609	1467	1620.1	211.2	220
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	15104	30.2	N/A	N/A

19 69 Detail Summary

Jan.	1549	July	1786
Feb.	1238	Aug.	1706
March	1342	Sept.	1494
April	960	Oct.	1617
May	817	Nov.	1791
June	1376	Dec.	1933

19 70 Detail Summary

Jan.	1073	July	1750
Feb.	1687	Aug.	1728
March	1885	Sept.	1727
April	1643	Oct.	1471
May	1820	Nov.	74
June	1608	Dec.	

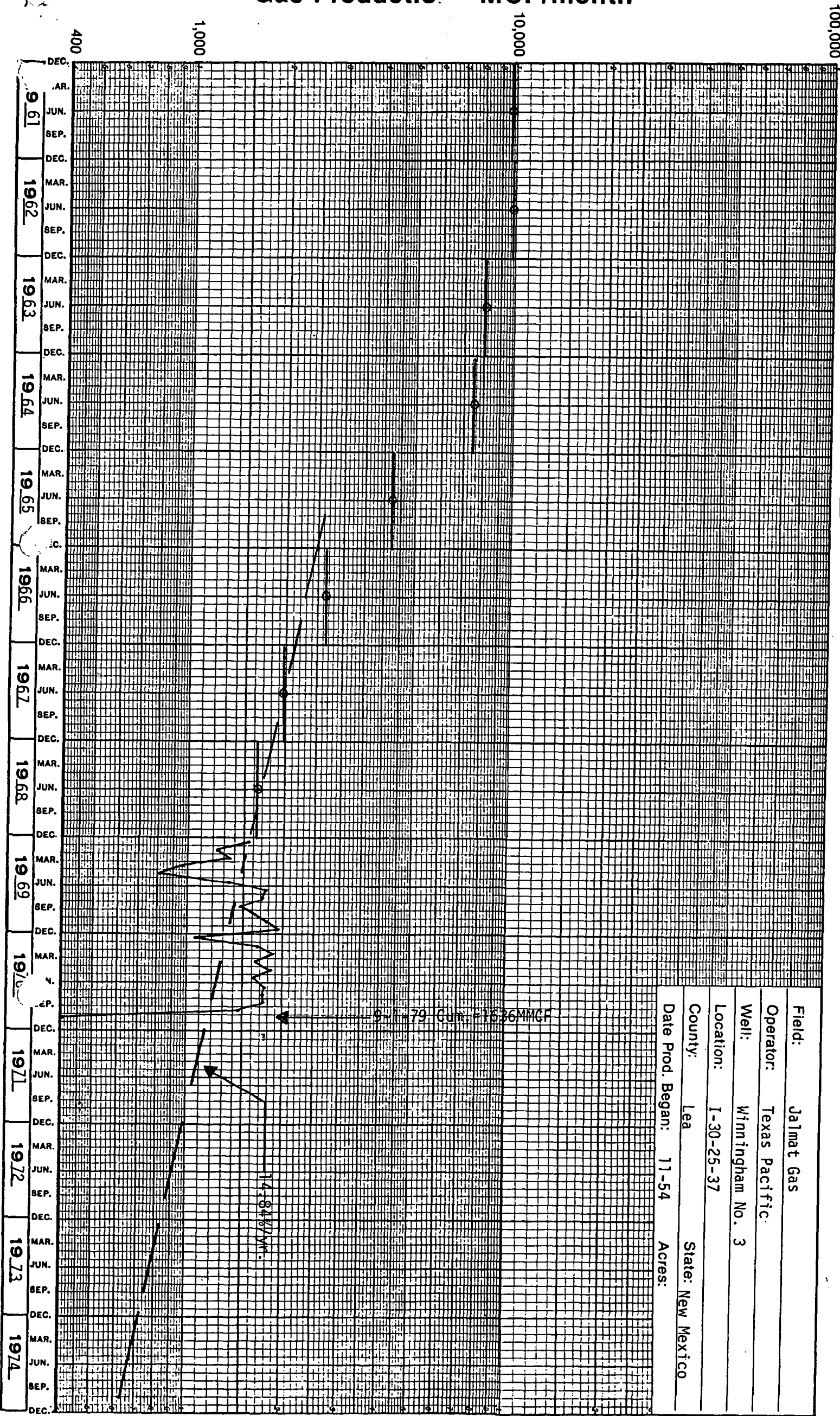
Production (Y-T-D) 16466 MCF

Avg. Rate (Y-T-D) 1497 MCF/mo.

Days or Months (Y-T-D) 11 mos.

Gas Production - MCF/month

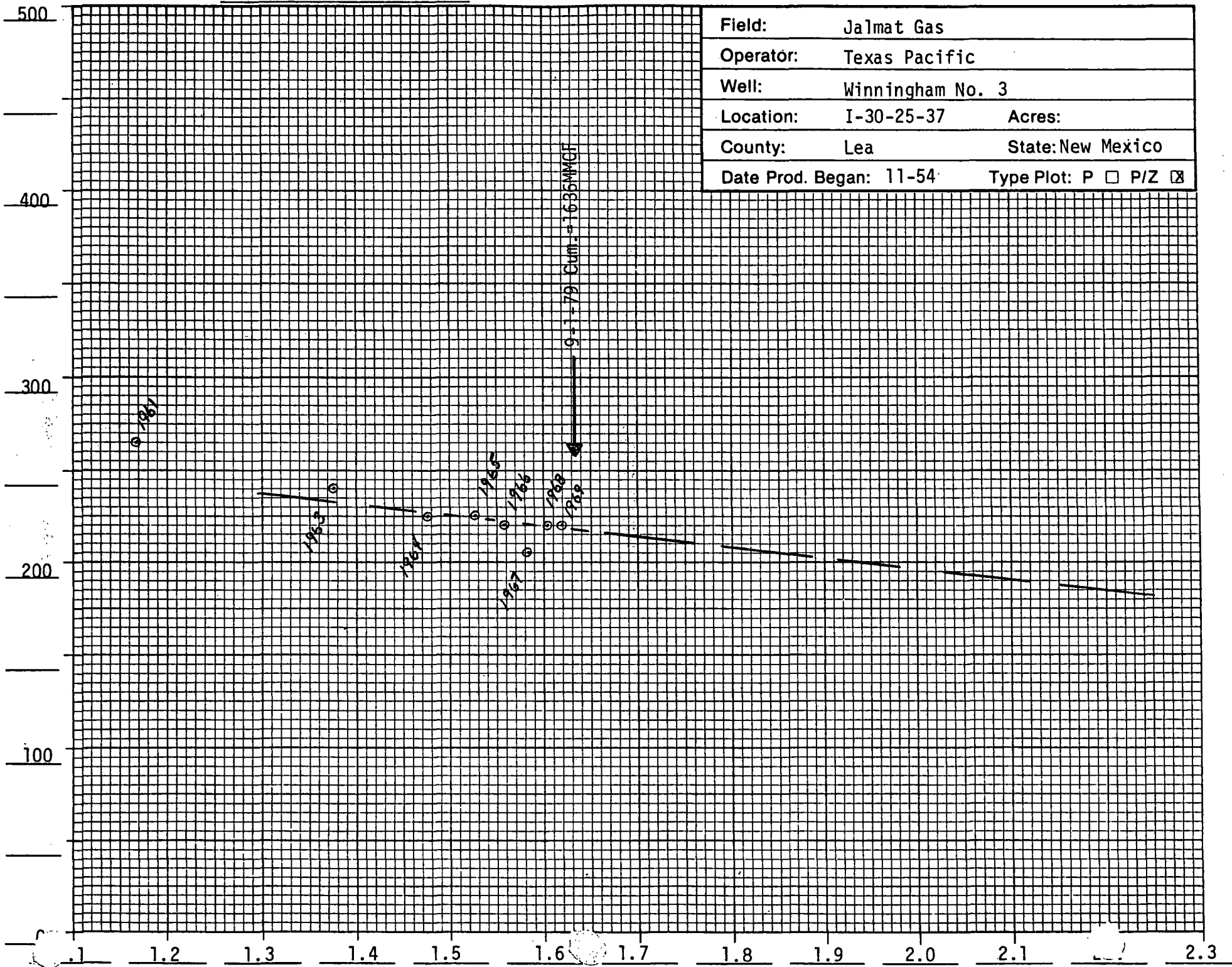
9-1-79 Cum: 1636.5 MMCF



9-1-79 CUM: 1636.5MMCF

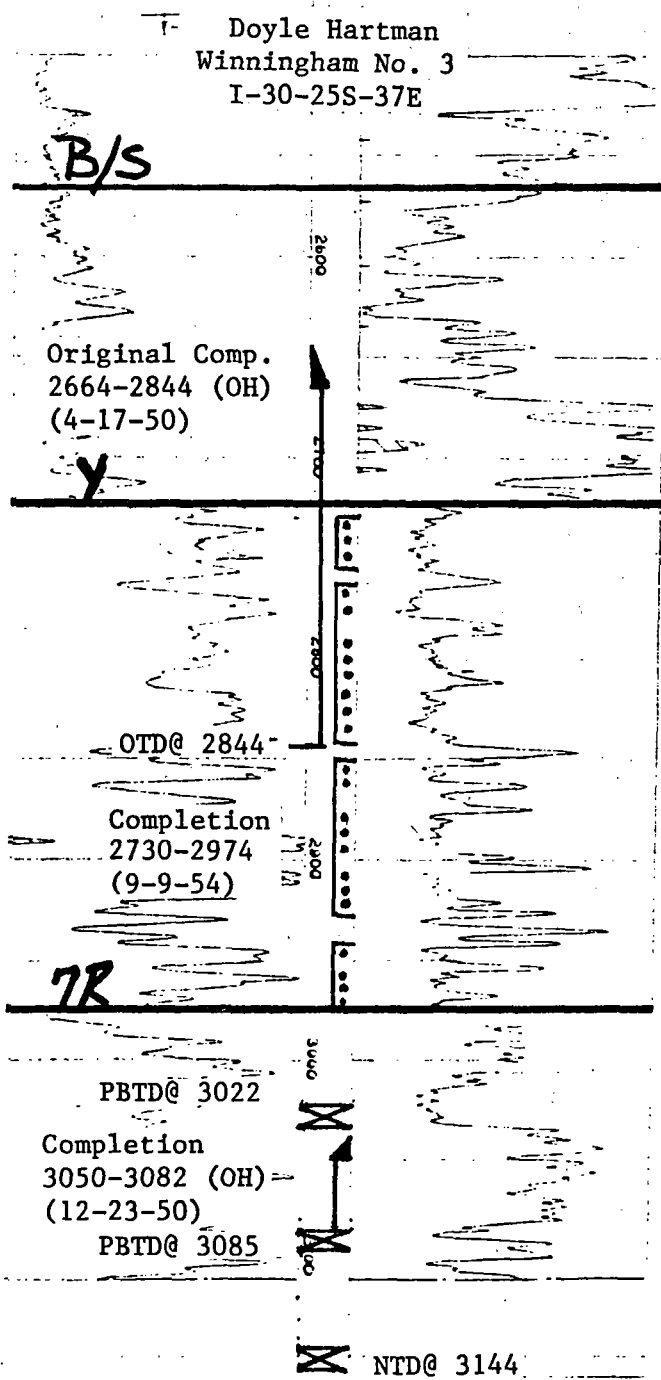
Field:	Jalmat Gas	
Operator:	Texas Pacific	
Well:	Winningham No. 3	
Location:	I-30-25-37	Acres:
County:	Lea	State: New Mexico
Date Prod. Began:	11-54	Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCE)

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-I)		
COUNTY	Lea		
STATE	New Mexico		
ELEVATIONS:	KB		
	DF	3016	
	GL		



COMPLETION RECORD			
SPUD DATE	4-1-50	COMP. DATE	4-17-50
TD	2844	PBTD	2844
CASING RECORD	9 5/8 @ 295 w/200 7 @ 2664 w/300		
PERFORATING RECORD	OH: 2664-2844		
STIMULATION			
IP	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 COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

DISTRIBUTION		
SALES TAX		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Operator

Doyle Hartman

Address

Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well

☐

Change in Transporter oil

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☒

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

Sun Exploration & Production Co., P.O. Box 1861, Midland, Texas 79702

I. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease
Winningham	3	Jalpat (Gas)	State, Federal or Fee	Fee
Location				
Unit Letter	I	1930 Feet From The	South	Line and 330 Feet From The
		East		
Line of Section	30	Township	25S	Range 37E, NMPM, Lea

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	<input type="checkbox"/>	or Condensate	<input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas	<input type="checkbox"/>	or Dry Gas	<input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
Is gas actually connected?				When
Yes				

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
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		
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VII. 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 above is true and complete to the best of my knowledge and belief.

Larry A. N...

(Signature)

Engineer

(Title)

August 30, 1983

(Date)

OIL CONSERVATION COMMISSION

SEP 1 1983

APPROVED _____, 19

ORIGINAL SIGNED BY JERRY SEXTON

BY _____ DISTRICT SUPERVISOR

TITLE _____

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

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

All sections of this form must be filled out completely for all wells on new and re-completed wells.

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

DISTRIBUTION	
QUANTITY	
FILE	
J.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-55

Operator
Sun Exploration & Production Co.

Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Name Change Only From: Sun Oil Company
Recompletion <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>	
Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lessee Name Winningham	Well No. 3	Pool Name, including Formation Jalmat Tansill Yts 7 Rvrs Gas	Kind of Lease State, Federal or Fee	Fee	Lease
Location Unit Letter <u>KL</u> 1930 Feet From The South Line and 330 Feet From The East					
Line of Section 30 Township 25-S Range 37-E, NMPM, Lea, Cau					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Rge.	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. R.
Date Spudded	Date Compl. Ready to Prod.	Total Depth		P.B.T.D.					
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay		Tubing Depth					
Perforations		Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top available for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

DeAnn Korb
(Signature)

Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

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

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate 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 own well name or number, or transporter, or other such change of condition. Form C-104 must be filed for each well in multi-

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

I. Operator
SUN OIL COMPANY
Address
P.O. Box 1861, Midland, TX 79702
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name and address of previous owner **SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 3	Pool Name, including Formation Jalmat Tansill Yts 7 Rvrs Gas	Kind of Lease State, Federal or Fee Fee	Lease
Location Unit Letter X I ; 1930 Feet From The South Line and 330 Feet From The East Line of Section 30 Township 25-S Range 37-E , NMPM, Lea Co.				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS T A'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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. Pgs. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Resv.	Diff. Re
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					
Perforations	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top of hole for this depth or be for full 24 hours)

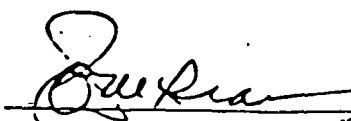
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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


(Signature)
Production/Proration Supervisor
(Title)
July 1, 1981
(Date)

OIL CONSERVATION COMMISSION

JUL 28 1981
APPROVED **19**
BY **Larry Sexton**
Deputy
TITLE

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition.
Separate Forms C-104 must be filed for each well to which

FILE
U.S.G.S.
LAND OFFICE
TRANSPORTER
OIL
GAS
OPERATOR
PRORATION OFFICE

REQUEST FOR ALLOWABLE AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Supplementary Form C-104
Effective 1-1-83

Operator
SUN TEXAS COMPANY
Address
P. O. Box 4067 Midland, Texas 79704
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐
Other (Please explain)

If change of ownership give name and address of previous owner **TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704**

DESCRIPTION OF WELL AND LEASE
Lease Name **WINDINGHAM** Well No. **3** Pool Name, including Formation **Tanier Yates Gas** Kind of Lease **State, Federal or Fee Fee** Lease 1
Location
Unit Letter **1** : **1930** Feet From The **South** Line and **330** Feet From The **East**
Line of Section **36** Township **25-S** Range **37-E** . NMPM, **18A** Coun

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS **TAN**
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)
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Pge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA
Designate Type of Completion - (X) Oil 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, CR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth
Perforations Depth Casing Shoe

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top all able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)
Length of Test Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test Oil - Bbls. Water - Bbls. Gas - MCF

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pitot, back pr.) Tubing Pressure (shot-in) Casing Pressure (shot-in) Choke Size

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 above is true and complete to the best of my knowledge and belief.
C. Engler
(Signature)
Regional Operations Superintendent/West
(Title)
SEP 12 1980
(Date)

OIL CONSERVATION COMMISSION
APPROVED **OCT 27 1980**, 19
Signed by
BY
TITLE
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all able on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of conditio
Separate Forms C-104 must be filed for each pool in multi

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O.S.		
ND	FICE	
ER	OR	

NEW MEXICO OIL CONSERVATION COMMISSION

Supersedes Unit
C-102 and C-103
Effective 1-1-65

4a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. Lease Oil & Gas Lease No.
NMJ-568
7. Unit Agreement Name
8. Form of Lease Name
WINNINGHAM
9. Well No.
3
10. Field and Pool, or Wildcat
JALMAT
12. County
LEA

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" IF FORM C-101 FOR SUCH PROPOSALS.)

1. Name of Operator
TEXAS PACIFIC OIL COMPANY INC
2. Address of Operator
P.O. Box 4067, MIDLAND, TEXAS 79701
3. Location of Well
UNIT LETTER I 1930 FEET FROM THE SOUTH LINE AND 330 FEET FROM
THE EAST LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3006' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
ILL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	WELL STATUS <input checked="" type="checkbox"/>

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

well shut in. TA'd in December 1970 due to uneconomical
producing rate. Future work dependent on results of
recompletion of well No. 7 to Jalmat Yates.

Expires 11-1-76

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

SIGNED: L. Wright TITLE: Area Supt

11-2-75

PROVED BY: [Signature] TITLE: DATE: 11-2-75

CONDITIONS OF APPROVAL, IF ANY:

June 30, 1975

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 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

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DATE		
LE		
S.G.S.		
AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.
1111-1111

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☐ GAS WELL ☒ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

UNIT LETTER I 1930 FEET FROM THE South LINE AND 330 FEET FROM

THE East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, CB, etc.)

3006' GR

12. County

Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
WELL OR ALTER CASING ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

Well Status ☒

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

Well shut in. TA'd in December 1970 due to uneconomical producing rate. Future work dependent on results of recompletion of Well No. 7 to Jalmat Yates.

Expires 11/1/75

RECEIVED

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

SIGNED Lloyd Wright

TITLE Area Supt.

DATE 11-6-74

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE SUPERVISOR DISTRICT

DATE NOV 9 1974

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ANTA FE		
ILE		
J.S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
OCT 14 1971

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
WINNINGHAM	
9. Well No.	
3	
10. Field and Pool, or Wildcat	
Jalmat Yates Gas	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator		
TEXAS PACIFIC OIL CO., INC.		
Address of Operator		
P. O. Box 1069 - Hobbs, New Mexico 88240		
Location of Well		
UNIT LETTER	I	1930 FEET FROM THE South LINE AND 330 FEET FROM
THE East	LINE, SECTION 30	TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)
3006' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Temporarily Abandoned

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

Above well was temporarily abandoned in December, 1970.
EPNG metering equipment has been removed.

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

SIGNED <u>CR Dille</u>	TITLE <u>Area Prod. Foreman</u>	DATE <u>10-12-71</u>
APPROVED BY <u>John A. Remyan</u>	TITLE <u>Geologist</u>	DATE <u>OCT 13 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

El Paso Natural Gas Company

El Paso, Texas 79999

September 17, 1971

ADDRESS REPLY TO:
POST OFFICE BOX 1984
JAL. NEW MEXICO 88240

RECEIVED

SEP 27 1971

OIL CONSERVATION COMM.
SANTA FE

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

Travis R. Elliott

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
File

MPH

FILED WITH STUDIES	
FILED WITH RECORDS	
DATE	
ORDER	
OIL	
GAS	
FILED OFFICE	
FOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texas Pacific Coal and Oil Company				Lease Winningham	Well No. 3
Letter I	Section 30	Township 25S	Range 37E	County Lea	

Jalmat Gas				Kind of Lease (State, Fed, Fee) Patented	
If well produces oil or condensate give location of tanks		Unit Letter	Section	Township	Range

Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>	Address (give address to which approved copy of this form is to be sent)
---	--

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company		Jal, New Mexico

Gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well <input type="checkbox"/>	Change in Ownership <input checked="" type="checkbox"/>
Change in Transporter (check one)	
Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Casing head gas <input type="checkbox"/>	Condensate <input type="checkbox"/>

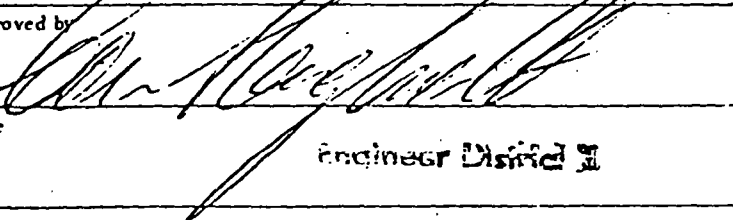
Name Changed from
TEXAS PACIFIC COAL AND OIL COMPANY
to **TEXAS PACIFIC OIL COMPANY**
Effective November 1, 1963

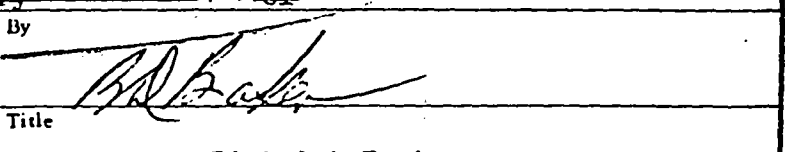
Remarks
Change in ownership from Olsen Oils, Incorporated to Texas Pacific Coal and Oil Company. Effective February 1, 1961.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 26th day of January, 1961.

OIL CONSERVATION COMMISSION

Approved by 
Title Engineer District I
Date JAN 31 1961

By 
Title District Engineer
Company Texas Pacific Coal and Oil Company
Address Box 1688 Hobbs, New Mexico

#3
OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

November 7, 1960

C
O
P
Y
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

MAIL OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

Name of Company Olsen Oil Co., Inc.	Address Box 621 J-1, New Mexico				
Lease Olsen Oil Co.	Well No. 3	Unit Letter I	Section 30	Township 25N	Range 17E
Date Work Performed	Pool Talbot	County Joa			

THIS IS A REPORT OF: (Check appropriate block)

- | | | |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain):
Installing Pump Jack |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | |

Detailed account of work done, nature and quantity of materials used, and results obtained.

9-23-59

Installed Pump Jack with conventional tubing Pump. This was done to pump excess water production and keep the well flowing gas.

Witnessed by Wilson, G. Wilson	Position Production Foreman	Company Olsen Oil Co., Inc.
-----------------------------------	--------------------------------	--------------------------------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

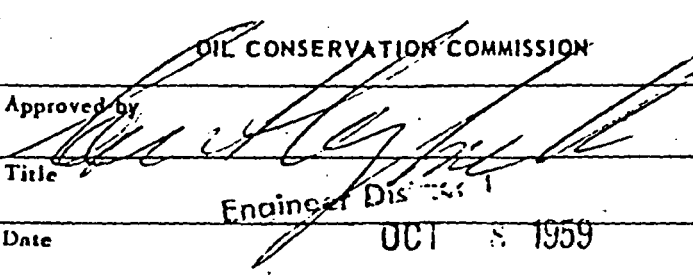
D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval			Producing Formation(s)	

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name Gerthan Wilson
Title Engineer District 1	Position Production Foreman
Date OCT 8 1959	Company Olsen Oil Co., Inc.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

Submit this notice in TRIPLICATE to the District Office, Oil Conservation Commission, before the work is started. The work 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICOJal, New Mexico
(Place)8-24-59
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Olsen Oils, Inc.

Winningham

(Company or Operator)

Well No. 3 in I (Unit)

NE 1/4 SE 1/4 of Sec. 30, T. 25S, R. 37E, NMPM, Jalmat Pool

Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Due to increased water production, we propose to install a pump jack at this well to lift the excess water. Conventional equipment will be used. No change will be made in the gas metering equipment.

1959 AUG 25 PM 8:25
MAIN OFFICE OCC

AUG 25 1959

Approved _____, 19____
Except as follows:

Approved
OIL CONSERVATION COMMISSION
By John W. Ruggles
Title Geologist

Olsen Oils, Inc.
Company or Operator
By Henry Watson
Position Engineer
Send Communications regarding well to:
Name Olsen Oils, Inc.
Address Box 601 Jal, New Mexico

SANTA FE, NEW MEXICO

(File the original and 3 copies with the appropriate district office)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GASCompany or Operator Olsen Oils, Inc. Lease WinninghamWell No. 3 Unit Letter I S 30 T 25 R 37 Pool JalmatCounty Lea Kind of Lease (State, Fed. or Patented) PatentedIf well produces oil or condensate, give location of tanks: Unit S T R

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 Natural Gas CompanyAddress Jal, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

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 Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27 day of Oct 1958Approved NOV 3 1958 19

OIL CONSERVATION COMMISSION

By [Signature]Title Oil & Gas InspectorBy [Signature]Title Production ForemanCompany Olsen Oils, Inc.Address Box 691Jal, New Mexico

MAIN OFFICE NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

1954 OCT 25 AM 9:07

DATE* October 21, 1954

TO: R. Olsen Oil Company

Box 691

Jal, New Mexico

GENTLEMEN:

Form C-104 for your Winningham
LEASE

#3-1
WELL

30-25-37
S.T.R.

Jalmat
POOL

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will 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

Pending further Commission action this unit will be assigned an _____ acre allowable.

240 acres assigned to this well by Commission Order NSP =16

OIL CONSERVATION COMMISSION

BY: Stanley J. Stanley

OCC:hc

cc: Transporter
El Paso

NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

SEP 24 AM 8:44

DATE* September 21, 1954

TO: R. Olsen Oil Company

Box 691

Jal, New Mexico

GENTLEMEN:

Form C-104 for your Win ingham #3-I 30-25-37 Jalmat
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will 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

Pending further Commission action this unit will be assigned an _____ acre allowable.

No allowable can be assigned this well until you have complied with the provisions of Order R-520

OIL CONSERVATION COMMISSION

BY: S. J. STANLEY

OCC:hc

cc: Transporter

E P

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOURS OFFICE OCC

MAIN OFFICE OCC

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator R. OLSEN OIL COMPANY Lease WINNINGHAM
 Address Box 691, Jal, N. M. 2805 Liberty Bank Bldg., Oklahoma City, Okla.
 (Local or Field Office) (Principal Place of Business)
 Well(s) No. 3, Sec. 30, T. 25S, R. 37E, Pool JALMAT
 Kind of Lease: Patented
 Oil well Location of Tanks El Paso Natural Gas Co.
 Authorized Transporter El Paso Natural Gas Co. Address of Transporter
Jal, N.M. El Paso, Texas
 (Local or Field Office) (Principal Place of Business)
 Percent of ~~XXX~~ Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas
 from this unit are Texas-New Mexico Pipeline (load oil) Eunice, N.M.

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐
 CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☒

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 1954.

OCT 21 1954

R. OLSEN OIL COMPANY
AARON CUMMINGS

Approved _____, 19____

OIL CONSERVATION COMMISSION

By Aaron CummingsTitle Gas Engineer

ENGINEER-REG.

(See Instructions on Reverse Side)

MAIN REQUEST FOR (OIL) - (GAS) ALLOWABLES OFFICE
New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE to the same District Office to which Form C-101 was sent. The allowable will be assigned effective 7:00 A.M. of 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 to the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Jal., New Mexico Sept. 15, 1954
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Olsen Oil Co. Winningham, Well No. 3, in NE 1/4 SE 1/4,
(Company or Operator) (Lease)

I, Sec. 30, T25S, R. 37E, NMPM., JALMAT Pool
(Unit)

Lea County. Date Spudded April 1, 1950, Date Completed April 17, 1950

Please indicate location:

	30		
			3

Elevation 3016 Total Depth 3114, P.B. 3022

Top of gas pay 2728 Prod. Form Yates
2730'-58'; 2766-78'; 2782-2808'; 2814-42';
Casing Perforations: 2848-60'; 2866-72'; 2876-96; 2906-20; or
2944-52'; 2956-66' and 2967-74'
Depth to Casing shoe of Prod. String 5 1/2" liner set at 3050

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 1,400,000 CFPD (EST)

Size choke in inches 1/4" choke

El Paso Nat'l to make tie-in
Date first oil run to tanks or gas to Transmission system into intermediate gas
intermediate system.

Transporter taking Gas: El Paso Nat'l Gas Co.

Remarks: This well was recompleted by setting a cement plug in casing sealing
off oil zone and perforating the Yates for gas. El Paso Natural is to make
tie-in into their intermediate system in near future

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

Approved Sept. 15, 1954

R. OLSEN OIL COMPANY
(Company or Operator)

By: Aaron Cummings
(Signature)

Title Gas Engineer
Send Communications regarding well to:

Name R. OLSEN OIL CO.

Address Box 691 - Jal, N. M.

OCT 21 1954
OIL CONSERVATION COMMISSION
S. J. Stanley
ENGINEER-DIST.

OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

RODES OFFICE OCC
Date September 15, 1954R. OLSEN OIL COMPANYWINNINGHAMLEASEDWell No. 01Operator 9-07

Lease

Name of Producing Formation Yates Pool JalmatNo. Acres Dedicated to the Well 240SECTION 30TOWNSHIP 25SRANGE 37E

		*1 WINNINGHAM LSE R. OLSEN OIL CO.	
		WINNINGHAM LSE R. OLSEN OIL CO.	
115 7 16			
240		•5	(*)3
acc		WINNINGHAM LEASE	
12 p 1		•4	•6 R. OLSEN OIL CO.

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

Name Garen CummingsPosition Gas EngineerRepresenting R. Olsen Oil Co.Address Box 691 - Jal, N. M.

(over)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

DISTRICT OFFICE OCC

MAIN OFFICE 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, 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 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	X	REPORT ON (Other)	

Sept. 15, 1954
(Date)Jal., New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. OLSEN OIL COMPANY
(Company or Operator)WINNINGHAM
(Lease)

Company Unit

(Contractor)

Well No. 3

in the

NE

SE

1/4

of Sec.

30

T. 25S, R. 37E, NMPM., JALMAT

Pool,

Lea

County.

The Dates of this work were as follows: August 28- Sept 3, 1954

Notice of intention to do the work (was) (~~was not~~) submitted on Form C-102 on August 25, 1954,
(Cross out incorrect words)and approval of the proposed plan (was) (~~was not~~) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Plugged off oil zone by setting a cement and hydramite plug in the 5 1/2" liner at 3022. Perforations were made opposite the Yates 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 shots/ft. Yates was then sandfraced with 10,000 gals oil and 11,000# sand. El Paso Natural is to make tie-in into their intermediate gas gathering system.

Bottom hole pressure taken September 9, 1954, was 588 PSIG

28
22
26
28
12
6
20
14
Witnessed by AARON CUMMINGS
(Name)R. OLSEN OIL CO.
(Company)GAS ENGINEER
(Title)8
10
5

Approved: OIL CONSERVATION COMMISSION

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

Name

Gas Engineer

Position

Representing R. Olsen Oil Co.

Address Box 691 - Jal., N.M.

ENGINEER-IN-CHARGE

(Title)

OCT 21 1954
(Date)

Perf 2730-2974w/s37

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORDING OFFICE CCC

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

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

Company or Operator..... R. OLSEN OIL COMPANY..... Lease..... Winningham
Address..... P.O. Box 691, Jal, New Mexico..... 2805 Liberty Bank Bldg.
..... (Local or Field Office)..... Oklahoma City, Okla.
..... (Principal Place of Business)
Unit..... I....., Well(s) No..... 3....., Sec..... 30....., T..... 25....., R..... 37....., Pool..... Langlie-Mattix
County..... Lea..... Kind of Lease..... Oil
Oil well Location of Tanks.....
Authorized Transporter..... El Paso Natural Gas Company..... Address of Transporter
..... Jal, New Mexico..... Bassett Tower, El Paso, Texas
..... (Local or Field Office)..... (Principal Place of Business)
Percent of Oil or Natural Gas to be Transported..... 100%..... Other Transporters authorized to transport Oil or Natural Gas
from this unit are..... None.....

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks) Order No. R-520 ☐

REMARKS:

This Form Filed for Casinghead Gas Only.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 14th day of September, 1954

SEP 28 1954
Engineer District 1

R. OLSEN OIL COMPANY

Approved....., 19.....

OIL CONSERVATION COMMISSION

By.....

Title..... Engineer District 1

By..... Philip Randolph
Title..... Vice-President

(See Instructions on Reverse Side)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, 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 given the approval, or 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	X	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Jal, New Mexico
(Place)

August 25, 1954
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the R. OLSEN OIL COMPANY

(Company or Operator) Winningham Well No. 3 in I (Unit)
NE $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 30, T. 25S, R. 37E, NMPM., Langlie-Mattix Pool
(40-acre Subdivision)
Lea County.

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 3075'.

Subject to the provisions of Order R-520 (Rule 2 & 3)

Approved AUG 30 1954, 19____
Except as follows:

Approved
OIL CONSERVATION COMMISSION
By J. G. Stanley
Title Engineer District 1

R. OLSEN OIL COMPANY
Company or Operator
By Baron Cummings
Position GAS ENGINEER
Send Communications regarding well to:

Name R. OLSEN OIL COMPANY
Address Box 691, Jal, N.M.

Date first oil run to tanks or gas to pipe line: 12-23-50

Pipe line taking oil or gas: TEXAS-NEW MEXICO PIPELINE COMPANY

Remarks: _____

R. OLSEN OIL COMPANY
Company or Operator.

By: Dewey Watson
Signature

Position: Geological Engineer

Send communications regarding well to:

Name: R. OLSEN OIL COMPANY

Address: DEALER "Z" JAL, NEW MEXICO

APPROVED Jan 1 - 17 - 1951

OIL CONSERVATION COMMISSION

By: Ray Yankovsky

Title: Oil & Gas Inspector

ORIGINAL

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED

Form C-110

JAN 17 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 X Wells No. 3 Sec. 30 T. 25S R. 37E Field Cooper-Jal County Lea
Kind of Lease Patented Location of Tanks CSN/4 30-25S-37E
Transporter Texas-New Mexico Pipeline Co. Address of Transporter Eunice, New Mexico
(Local or Field Office)
Midland, Texas Percent of oil to be transported 100 Other transporters author-
(Principal Place of Business) ized to transport oil from this unit are _____ %
REMARKS:

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 *Deputy W. Olson*

Title Geological Engineer

State of NEW MEXICO

County of LEA

ss.

Before me, the undersigned authority, on this day personally appeared _____ known 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 the 12th day of January, 1951

Notary Public in and for Lea County, _____

My Commission Expires Sept. 2, 1953

Approved: *Jan 17 - 1951*

OIL CONSERVATION COMMISSION

By *W. D. Galloway*

Oil & Gas Inspector

(See Instructions on Reverse Side)

JAN 17 1951

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-101 is filed with the Commission. Form C-101 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. 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 P.B. at 60° Fahrenheit.

JAL, NEW MEXICO

1-11/51

Place

Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

R. OLSEN OIL COMPANY Winningham Well No. 3 in NE 1/4 SE 1/4

Company or Operator

Lease

section 30, T. 25S, R. 37E .N.M.P.M. Cooper Jal Pool Lea County

Please indicate location:

Elevation 3016 Deepened 12-18-50 Completed 12-23-50

Total Depth 3114 P.B. 3085

Top Oil/Gas Pay 3050 Top Water Pay

Initial Production Test: Pump Flow 375 Fluid (BOPD OR CU. FT.)

Based on 375 Fluid. Oil in 24 hrs. Mins.

Method of Test (Pitot, gauge, prover, meter run): Gauge

Size of choke in inches 20/64

Tubing (Size) 2 1/2" @ 3083 Feet

Pressures: Tubing 500 Casing 700

Gas/Oil Ratio Gravity 30

Casing Perforations: None

Unit letter: I

Casing & Cementing Record

Size	Feet	Sax
9-5/8	295	200
7"	266 1/4	300
5"	500	100

Acid Record:

8000 Gals 2850 to 2977
6500 Gals 3045 to 3114
2500 Gals 3052 to 3082

Shooting Record.

Jet perforations-120 to
Qts 3052 to 3082
Qts to

Show of Oil, Gas and water

S/
S/
S/
S/
S/
S/
S/
S/

Natural Production Test: Pumping Flowing

Test after acid or shot: Pumping X Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 960
T. Salt
B. Salt 2580
T. Yates 2722
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tubbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Cliff House
T. Menofee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.

RECEIVED

JAN 17 1951

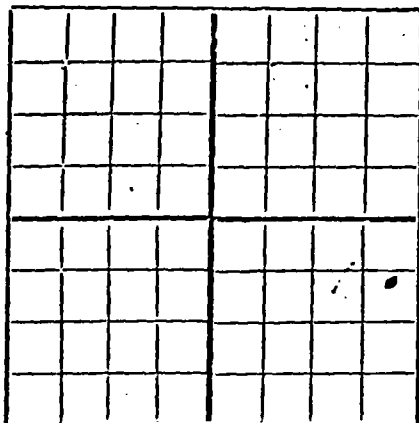
NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

OIL CONSERVATION COMMISSION
HOBBS-OFFICE

REWORK WELL

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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 (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R. OLSEN OIL COMPANY

DRAWER Z - JAL, NEW MEXICO

Company or Operator

Address

WINNINGHAM

Well No. 3

in NE-SE

of Sec. 30

T. 25S

Lease

R. 37E

N. M. P. M. Cooper-Jal

Field, Lea

County.

Well is 1930 feet south of the North line and 330 feet west of the East line of Section 30

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Carrie L. Jenkins, Address Amarillo, Texas

If Government land the permittee is, Address

The Lessee is R. OLSEN OIL COMPANY, Address Drawer Z - Jal, New Mexico

Drilling commenced December 18 1950 Drilling was completed December 23 1950

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

Elevation above sea level at top of casing 3016 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3050 to 3080 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8"	36	8	NAT'L.	295	HOB CO				Surface
7"	24	8	"	2664	HOB CO				Oil String
5-1/2"			Welded liner	550	HOB CO				Liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	275	200	HOGG		
8-3/4"	7"	2664	300	HOGG		
6-1/8"	5-1/2"	2550-3050	100	HOGG		

PLUGS AND ADAPTERS

Heaving plug—Material Hydramite Plug Length _____ Depth Set 3085-3114
 Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% RLT Acid	3000 gals.	12-20-50	2850-2977	
		"	6500 gals.	12-23-50	3045-3114	
		"	2500 gals.	1-11-50	3052-3082	

Results of shooting or chemical treatment 375 bbls. Fluid per day cutting 16 to water

Note: Perforated openhole - 3052 - 3082 with 120 Jet shots

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 2844 feet to 3144 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 12-23, 1950

The production of the first 24 hours was 375 barrels of fluid of which 84 % was oil; _____ % emulsion; 16 % water; and _____ % sediment. Gravity, Be. 30

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C.O. HACKELMAN _____, Driller Ladell Ellis _____, Driller
Hamm _____, Driller Whitley _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____

day of 12th, January, 1951

Elyse Hansen
 Notary Public

My Commission expires My Commission Expires Sept 2, 1953

Jal, New Mexico 1-10-51
 Place Date

Name Gene Whitley

Position Geological Engineer

Representing R. Olsen Oil Co.
 Company or Operator

Address Drawer 2 - Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2844	3114 T.D.	270	Lime

FOIA b 7 - D

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION

Santa Fe, New Mexico

REWORK WELL

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 (?). **SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

R. OLSEN OIL COMPANY

DRAWER Z - JAL, NEW MEXICO

Company or Operator

Address

WINNINGHAM

Well No. 3

in NE-SE

of Sec 30

T 255

Leads

R. 37E

N. M. P. M Cooper-Jal

Field. Lea

County.

Well is 1930 feet North of the South line and 330 feet west of the East line of Section 30

If State land the oil and gas lease is No. _____ Assignment No. _____

If patented land the owner is Carrie L. Jenkins Address Amarillo, Texas

If Government land the permittee is _____ Address _____

The Lessee is R. OLSEN OIL COMPANY, Address Drawer Z - Jal. New M.

Drilling commenced December 18 1950 Drilling was completed December 23 1950

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

Elevation above sea level at top of casing 3016 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1. from 3050 to 3080 No. 4. from to

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet.

No. 4, from _____ to _____ feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	9-5/8"	275	200	HOWCO		
3/4"	7"	2664	300	HOWCO		
1/8"	5-1/2"	2550-3050	100	HOWCO		

PLUGS AND ADAPTERS

Leaving plug—Material Hydramite Plug Length 3085-3114 Depth Set _____
 adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% RLT Acid	8000 gals.	12-20-50	2850-2977	
		"	6500 gals.	12-23-50	3045-3114	
		"	2500 gals.	1-11-50	3052-3082	

Results of shooting or chemical treatment 375 bbls. Fluid per day cutting 16 to water

Note: Perforated openhole — 3052 — 3082 with 120 Jet shots

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 2844 feet to 3144 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 12-23, 1950

The production of the first 24 hours was 375 barrels of fluid of which 84 % was oil; _____ % emulsion; 16 % water; and _____ % sediment. Gravity, Be. 30

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C.O. HACKELMAN Driller Ladell Ellis Driller
Hamm Driller Whitley Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____

day of 12th, January, 19 51

[Signature]
 Notary Public

My Commission expires _____

Jal, New Mexico - 1-10-51

Place Date

Name Oliver W. Winters

Position Geological Engineer

Representing R. Olsen Oil Co.
 Company or Operator

Address Drawer Z 1/2 Jal, New Mexico,

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
Socorro, New Mexico

WELL LOG DIVISION

COUNTY Lea
FIELD Cooper-Jal
COMPANY R. Olson Oil Company
LEASE Wainingham, Well No. 3
LOCATION (T) NE SE

SEC. 30 T. 25S R. 37E

1930 feet from south line and
330 feet from east line of Sec. 30

COMPLETED 4-4-50*

COMPLETED 4-16-50*

ABANDONED

REMARKS: *Drilling deeper commenced: 12-18-50

*Drilling deeper completed: 12-23-50

CASINO RECORD

Blas. in Bottom ELEVATION 3016 FEET

INITIAL DAILY PRODUCTION:

2-1/2 2788 Open 315 bbls. Oil

13-5/8 100 Open cu. ft. Gas

9-5/8 300 Tbg. bbls. Oil

7 2664 Tbg. cu. ft. Gas

FORMATION

BOTTOM, FEET FORMATION

BOTTOM, FEET

Red bed 205

Red bed and sand 245

Red bed 310

Red bed and sand 470

Red bed 930

Red bed, sand and lime 1047

Garry lime 1223

Red bed and anhydrite 1455

Anhydrite and salt 2555

Salt, anhydrite and lime 2607

Lime 2665

Lime 2812

Sand and lime 2844 O.T.D.

Lime 3114 T.D.

GEOLOGIC TOPS

T. Yates 2722

T. Pay 2742

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

DEC 18 1950

OIL CONSERVATION COMMISSION
OFFICE

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, New Mexico

Place

December 14, 1950

Date

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 OIL COMPANY Winningham # Well No. 3 in NE SE
Company or Operator Lease
of Sec. 30, T. 25S, R. 37E, N. M. P. M., COOPER-JAL Field.
lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We intend to deepen well, Winningham #3, approximately 300'. Formation packer to

be set. With your approval, work to commence on or about December 16, 1950.

Rotary Tools to be used.

When well is drilled to new TD we will acidize with approximately 7000 gals RLT

acid.

Approved
except as follows:

DEC 18 1950

19

R. OLSEN OIL COMPANY

Company or Operator

By

Dewey Watson

Position

Geol. Engr.

Send communications regarding well to

Name

R. OLSEN OIL COMPANY

Address

DRAWER "Z", JAL, NEW MEXICO

By

Title

OIL CONSERVATION COMMISSION

Oil & Gas Inspector

ORIGINAL

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

APR 27 1950
Form C-110
RECEIVED
HOBBS OFFICE

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator R. Olsen Oil Company Lease Manningham

Address Box 2, Jal., New Mexico Oklahoma City, Oklahoma
(Local or Field Office) (Principal Place of Business)

Unit I Wells No. 3 Sec. 30 T. 25S R. 32E Field Cooper-Jal County Lea

Kind of Lease Patented Land Location of Tanks Pipe Line

Transporter El Paso Natural Gas Co. Address of Transporter Jal., New Mexico
(Local or Field Office)

Houston, Texas Percent of oil to be transported Gas Other transporters author-
(Principal Place of Business)

ized to transport oil from this unit are None %

REMARKS:

New Well

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 27 day of April, 194 50

R. Olsen Oil Company
(Company or Operator)

By [Signature]

Title Production Supt.

State of New Mexico

County of Lea ss.

Before me, the undersigned authority, on this day personally appeared G. J. Enos known 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 the 27 day of April, 194 50

B. F. C. Lockley

Notary Public in and for Lea County, New Mexico

Approved: 4-28-19450 My Commission Expires October 21, 1953.

OIL CONSERVATION COMMISSION

By [Signature]

Notary Public

(See Instructions on Reverse Side)

FORM C-105 .

ISRAEL

N

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 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.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. Olsen Oil Company

Box 2, Jal, New Mexico

Company or Operator

Address

Winningham

Well No.

3

52

NE SE

of Sec

30

255

Leave

R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.

Well is 1930 feet North of the South line and 330 feet west of the East line of Section 30

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 Oil Company Address Oklahoma City, Oklahoma

Drilling commenced April 1, 1950 1950 Drilling was completed April 17, 1950 1950

Name of drilling contractor Olsen-Blount Drilling Corp. Address Oklahoma City, Oklahoma

Elevation above sea level at top of casing.....feet.

The information given is to be kept confidential until Now 19

OIL SANDS OR ZONES

No. 1. from None to No. 4, from to

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

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

No. 1. from None to feet.

No. 2, from _____ to _____ feet.

No. 3, from to feet.

No. 4, from.....to.....feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WIRE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	9-5/8	295	200	Howco		
8-3/4	7	2664	300			

PLUGS AND ADAPTERS

Heaving plug—Material.....Length.....Depth Set.....
 Adapters — Material.....Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2844 TD feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to producing April 17, 1950, 19.....
 The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours 6,000,000 Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in. 150#

EMPLOYEES

Ladell Elliss Driller C. O. Hackelman Driller
 Arthur Stine Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 25

day of April, 1950

B. L. Chockley
 Notary Public

My Commission expires October 21, 1950

El, New Mexico

April 25, 1950

Name *W. B. Galt*

Position Geologist

Representing R. Olsen Oil Company
 Company or Operator

Address Box 2, Jol, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	205	205	Red Bed
205	245	40	Red Bed & Sand
245	310	65	Red Bed
310	470	160	Red Bed & Sand
470	930	460 460	Red Bed
930	1047	117	Red Bed, Sand & Lime
1047	1223	176	Sandy Lime
1223	1363	140	Red Bed & Anhy
1363	1455	92	Salt & Anhy
1455	2456	1001	Anhy & Salt
2456	2555	99	Anhy & Salt
2555	2607	52	Salt, Anhy & Lime
2607	2665	58	Lime
2665	2812	147	Lime
2812	2844	32	Sand & Lime TD

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

APR 14 1950

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

April 13, 1950

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

R. Olsen Cil Company

Winningham

Well No. 3

in the

NE Se Company or Operator

Lease

NE Se

of Sec. 30

T. 253

R. 37E

N. M. P. M.,

Cooper-Jal

Field,

Lea

County.

The dates of this work were as follows: April 11, 1950

Notice of intention to do the work ~~was~~ (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

48 hours has elapsed since setting 2664' of 7" Casing
& Staged. 2 Staged at 1317' w/ 225 sacks cement on
bottom and 75 on top.

Witnessed by A. C. McColl, Jr. R. Olsen Cil Company Geologist
Name Company Title

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above
is true and correct.

13 day of April 1950

Name

Position

Geologist

Notary Public

Representing

R. Olsen Cil Company

Company or Operator

My commission expires Oct. 21, 1953

Address Box Z, Jal, New Mexico

Remarks: APPROVED

Date APR 17 1950

Name

Title

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

APR 4 1950
RECEIVED
ROBBERS OFFICE

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Jal, New Mexico

Date

April 8, 1950

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

R. Olsen Oil Company

Winneghan

Well No. 3

in the

Company or Operator

Lease

NE SE

of Sec. 30

T. 25S

R. 37E

N. M. P. M.,

Cooper-Jal

Field,

Lea

County.

The dates of this work were as follows: April 5, 1950

Notice of intention to do the work ~~was~~ (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

48 hours has elapsed since setting 295' of 9-5/8" casing with 200 sacks of cement.

A build up pressure of 1000# was used in checking for leaks and seepage. No leaks or seepage.

Witnessed by A. C. McColl, Jr. R. Olsen Oil Company Geologist
Name Company Title

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above is true and correct.

8 day of April 19 50

Name W. L. Taylor

Position Geologist

Representing R. Olsen Oil Company

Company or Operator

My commission expires October 21, 1953

Address Box Z, Jal, New Mexico

Remarks: APPROVED

Date APR 17 1950

W. L. Taylor
Name
Title

Santa Fe, New Mexico

APR 5 - 1950

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 Mexico

Place

April 3rd 1950

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

CORRECTED REPORT. LOCATION SURVEYED BY JOHN WEST
OF HOES N.E. REG. CIVIL ENG.

You are hereby notified that it is our intention to commence the drilling of a well to be known as

R. Olsen Oil Co.

Winninham

well No. 3

in 12 SE

Company or Operator

Lease

of Sec. 30, T. 25 S., R. 37 E., N. M., P. M., Cooper-Jal Field, Lea County.

N

The well is 1930 feet ~~(N)~~ ^{North} (S.) of the South line and 330 feetW ~~(E)~~ ^(W) of the East line of Section 30-25S-37E

(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 Carrie Jenkins

Address Amarillo Texas

If government land the permittee is _____

Address _____

The lessee is R. Olsen Oil Co.

Address Jal New Mexico

We propose to drill well with drilling equipment as follows: _____

Rotary tools 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 Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12 $\frac{1}{2}$ "	9-5/8"	36	new	300'	cemented	200
8 3/4"	7"	23	"	2900'	"	350
				(two staged) to protect salt section		150

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 2900' feet.

Additional information:

This well is 50' off of a regular orthodox location since the footage of 1930 from the south line would place it in the yard of the El Paso Natural Gas Company and at their request we moved it just outside their fence, 1930 feet from the south line of the Sec

Approved _____, 19____

Sincerely yours,

except as follows:

R. Olsen Oil Company

Company or Operator

By _____

Position A.C. McColl Jr. Geologist-Engineer

Send communications regarding well to:

Name R. Olsen Oil Company attn. A.C. McColl Jr.

Address Drawer 2, Jal New Mexico.

OIL CONSERVATION COMMISSION,

By _____

Title _____

GAS PRODUCTION HISTORY

Date 11-7-83

Page 1 of 1

Operator: Doyle Hartman

Well: Winningham No. 2

Location: P-19-25-37

Pool: Jalmat (Gas)

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

[illegible]

1982		Detail Summary	
Jan.	211	July	211
Feb.	176	Aug.	183
March	175	Sept.	160
April	202	Oct.	68
May	185	Nov.	92
June	179	Dec.	182

19 <u>83</u> Detail Summary	
Jan. <u>65</u>	July <u>173</u>
Feb. <u>48</u>	Aug. <u>180</u>
March <u>130</u>	Sept. <u>177</u>
April <u>0</u>	Oct. <u>179</u>
May <u>177</u>	Nov. <u>151</u>
June <u>191</u>	Dec. <u>153</u>

Production (Y-T-D) 2024 MCF / 964 MCF

Days or Months (Y-T-D) 12 Mos. / 8 Mos.

Avg. Rate (Y-T-D) 169 MCF/Mo. / ¹³⁵121 MCF/Mo.

6 MCFPD / 4 MCFPD

P-19-25-37

Gas Production - MCF/month

1000

100

CASING PRESSURE - - PSI

GAS

Cum:

Field: Jalmat (Gas)

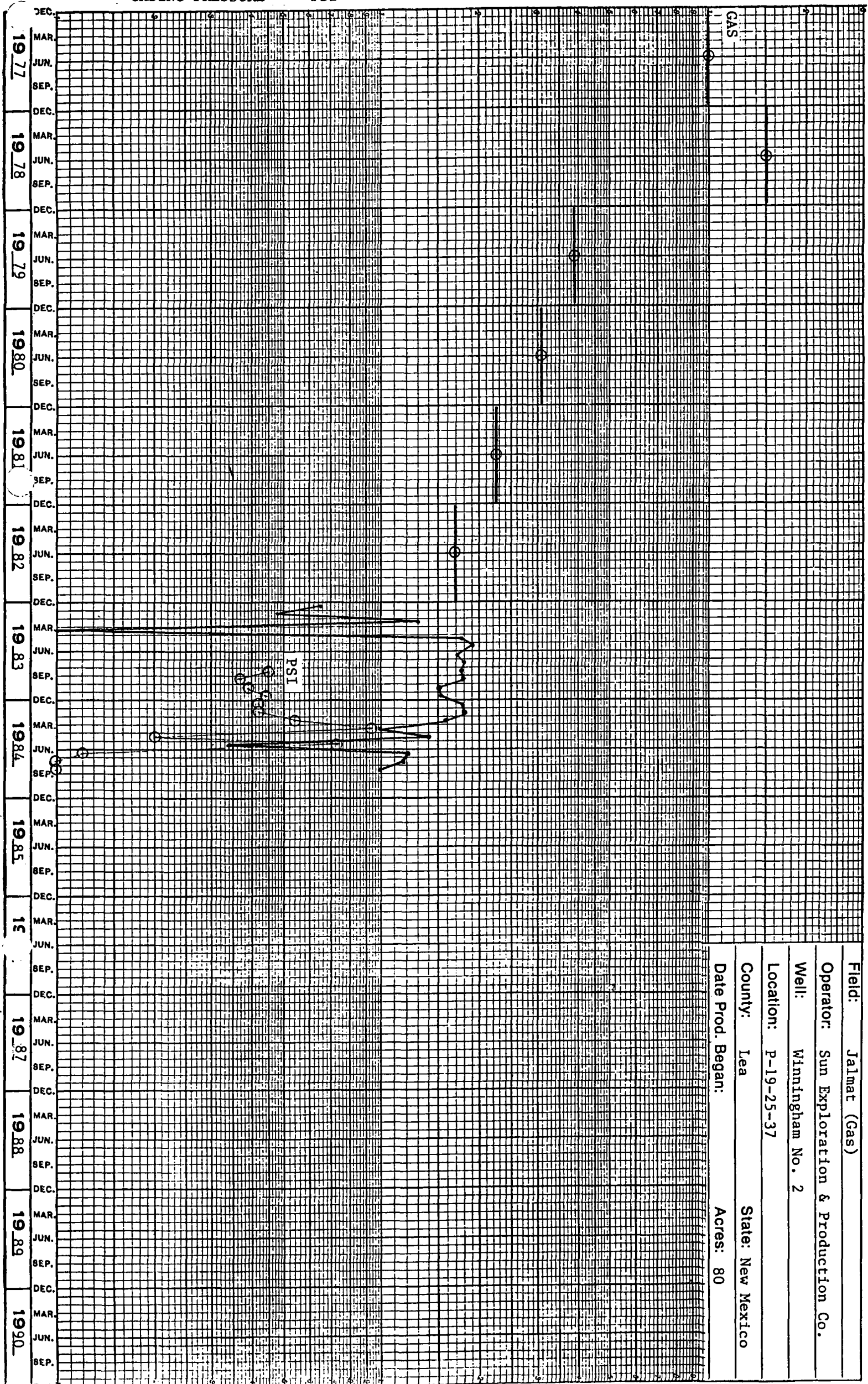
Operator: Sun Exploration & Production Co.

Well: Winningham No. 2

Location: P-19-25-37

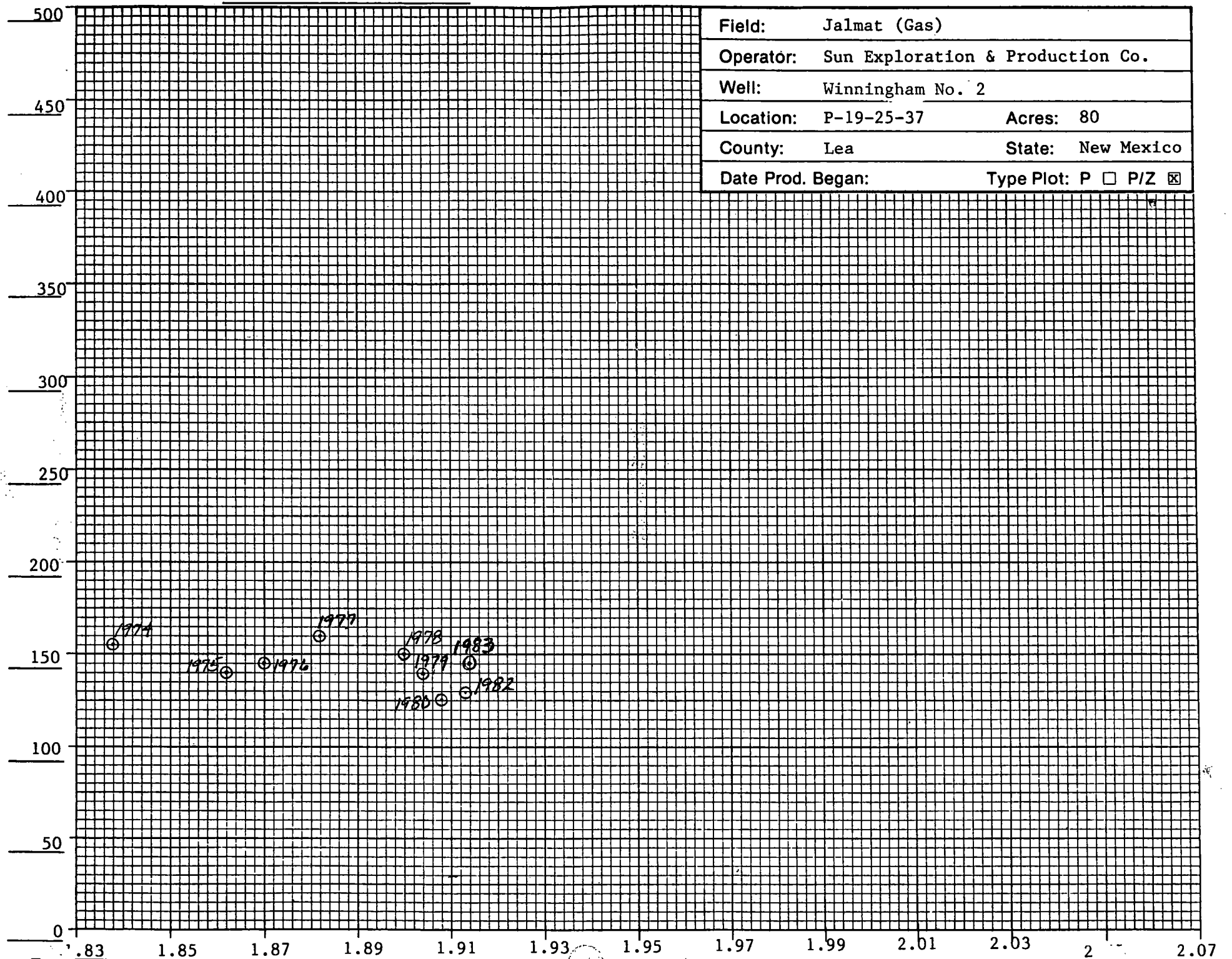
County: Lea State: New Mexico

Date Prod. Began:	Acres: 80
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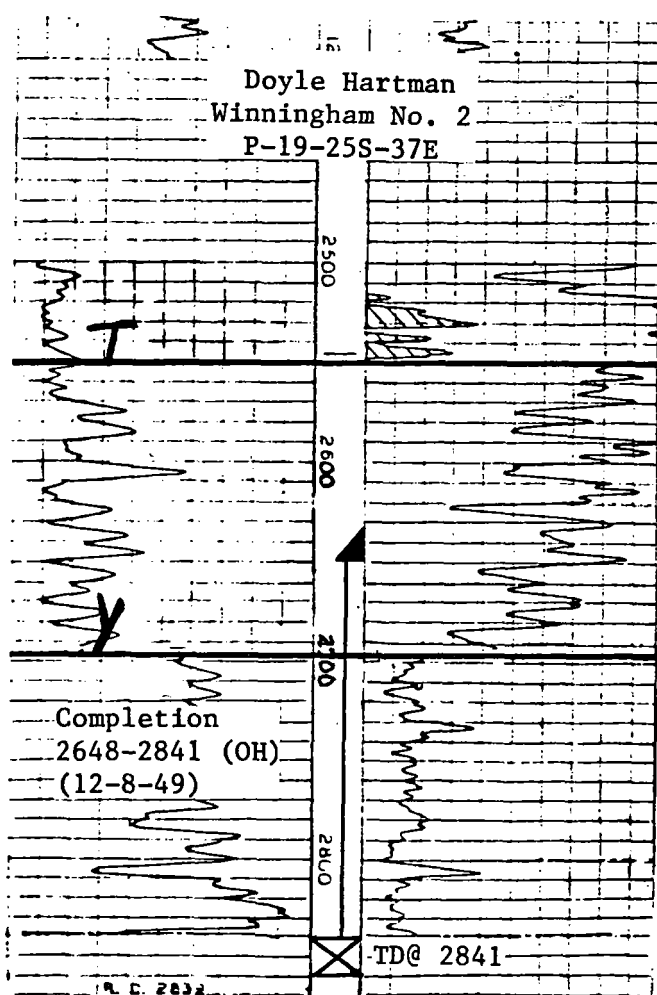


CUM:

Pressure U. P/Z - (psia)



Cumulative Gas Production - (BCF)



COMPANY	Doyle Hartman (Sun Exploration & Production Co.)	
WELL	Winningham No. 2	
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	

COMPLETION RECORD		
SPUD DATE	11-22-49	COMP. DATE 12-8-49
TD	2841	PBTD 2841
CASING RECORD	9 5/8 @ 298 w/200 7 @ 2648 w/375	
PERFORATING RECORD	OH: 2648-2841 (Upper Yates)	
STIMULATION	Natural	
IP	IPF= 4060 MCFPD	
GOR	GR	
TP	CP	
CHOKE	5/8	TUBING @
REMARKS	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	

P-19-25S-37E

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Operator
Doyle Hartman

Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐

Other (Please explain)

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

Lease Name Winningham	Well No. 2	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter P ; 598 Feet From The South Line and 653 Feet From The East Line of Section 19 Township 25S Range 37E, NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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	
If well produces oil or liquids, give location of tanks.	Unit	Sec. Twp. Rge. Is gas actually connected? When
		Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Hst'y.	Diff. Res.
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			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Larry A. Nemy
(Signature)

Engineer
(Title)

August 30, 1983
(Date)

OIL CONSERVATION COMMISSION
SEP 1 1983

APPROVED _____, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filled in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated hole taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on now and to be completed wells.

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

DISTRIBUTION
SANTA FE
FILE
J.S.G.S.
LAND OFFICE
TRANSPORTER OIL
GAS
OPERATOR
PRORATION OFFICE

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I. Operator
Sun Exploration & Production Co.
Address
P. O. Box 1861, Midland, Texas 79702
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Name Change Only
From: Sun Oil Company

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name
Winningham
Well No. 2 Pool Name, including Formation
Jalmat Tansill Yts 7 Rvr Gas
Kind of Lease
State, Federal or Fee
Location
Unit Letter P 598 Feet From The South Line and 653 Feet From The East
Line of Section 19 Township 25-S Range 37-E NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐
None
Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒
El Paso Natural Gas
Address (Give address to which approved copy of this form is to be sent)
Jal, NM 88252
If well produces oil or liquids,
give location of tanks.
Unit Sec. Twp. Rge. Is gas actually connected? When
Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)
Oil Well Gas Well New Well Workover 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 Oil/Gas Pay Tubing Depth
Perforations Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil
able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks Date of Test Producing Method (Flow, pump, gas lift, etc.)
Length of Test Tubing Pressure Casing Pressure Choke Size
Actual Prod. During Test Oil-Bbls. Water-Bbls. Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pitot, back pr.) Tubing Pressure (Shut-in) Casing Pressure (Shut-in) Choke Size

VII. 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
above is true and complete to the best of my knowledge and belief.

Dee Ann Kemp
(Signature)
Acct. Asst. II
(Title)
1-1-82
(Date)

OIL CONSERVATION COMMISSION

JAN 21 1982

APPROVED _____, 19____
BY _____
TITLE _____

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

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

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

Fill out only Sections I, II, III, and VI for changes of own
well name or number, or transporter, or other such change of conditi
Concrete Forms C-104 must be filed for each pool in multi

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DISTRIBUTION	
LAND OFFICE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

I. Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (check proper box)

New Well ☐

Change in Transporter of:

Recompletion ☐Oil ☐Dry Gas ☐Change in Ownership ☒Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Winningham	2	Jalmat Tansill Yts 7 Rvr Gas	State, Federal or Fee	
Location				
Unit Letter	P	598	Feet From The	South
Line of Section	19	Township	25-S	Range
			37-E	NMPM, Lea

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
None		
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved 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.	Pge.
	Is gas actually connected?	
	Yes	

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	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 Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

VI. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

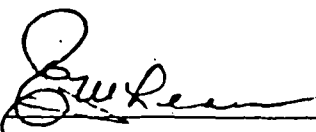
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



(Signature)

Production/Proration Supervisor

(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 28 1981, 19

BY Only Signed by

Jerry Barton

TITLE Dir. & Reg.

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

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

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

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

Separate Forms C-104 must be filed for each well in multi-

ND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		
Operator		

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

change of ownership give name and address of previous owner

TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningham	2	Jalmat TANSILL YTS	State, Federal or Fee	
Location				
Unit Letter	598	South	7 RULES GAS	
	2042	Feet From The North Line and	653	Feet From The east
Line of Section	19	Township	25-S	Range
			37-E	NMPM,
				Leq
				County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil	<input type="checkbox"/>	or Condensate	<input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
None				
Name of Authorized Transporter of Casinghead Gas	<input type="checkbox"/>	or Dry Gas	<input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas				Jal, N.M. 88252
Is well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Pge.
Is gas actually connected?	When			
Yes				

this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	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					

TUBING, 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 load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

SHUT-IN WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Regional Operations Superintendent/West

SEP 12 1990

(Title)

(Date)

OIL CONSERVATION COMMISSION

OCT 27 1980

APPROVED _____, 19 _____

BY _____

Dist. 1, Super

TITLE _____

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

If this is a request for allowable for a newly drilled or deepened 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 well name or number, or transporter, or other such change of conditions.

Separate Forms C-104 must be filed for each pool in multiple completions.

591

COPIES OF THIS FORM	
FILE	
U.S.A.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texas Pacific Coal and Oil Company				Lease No. 5 45	Well No. 2
--	--	--	--	--------------------------	----------------------

Unit Letter P	Section 19	Township 25S	Range 37E	County Lea
-------------------------	----------------------	------------------------	---------------------	----------------------

Pool Jalmat Gas	Kind of Lease (State, Fed, Fee) Patented
---------------------------	--

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
--	-------------	---------	----------	-------

Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>	Address (give address to which approved copy of this form is to be sent)
---	--

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
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 OIL COMPANY
A DIVISION OF JOSEPH E. SEASHAM & SONS, INC.
TO TEXAS PACIFIC OIL COMPANY, INC.

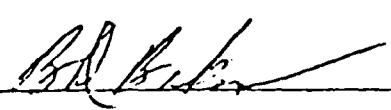
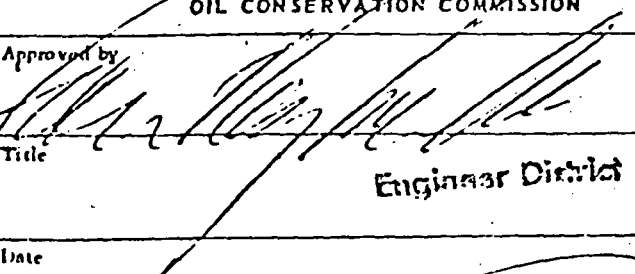
REASON(S) FOR FILING (please check proper box)

New Well <input type="checkbox"/>	Change in Ownership <input checked="" type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

NAME CHANGED FROM
TEXAS PACIFIC COAL AND OIL COMPANY
to TEXAS PACIFIC OIL COMPANY
Effective November 1, 1963

Remarks 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.
Executed this the 26th day of January, 1961.

OIL CONSERVATION COMMISSION		By 
Approved by 		Title District Engineer
Title Engineer District A		Company Texas Pacific Coal and Oil Company
Date JAN 31 1961		Address Box 1628 Hobbs, New Mexico

MAILED 11
OCC
36

HOME OFFICE OCC

ORIGINAL

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Olsen Oils, Inc. Lease Winningham

Well No. 2 Unit Letter P S 19 T 25 R 37 Pool Patm Jalmat

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit S T R

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 Natural Gas Company

Address Jal, New Mexico
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

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 Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27 day of Oct 1958

Approved NOV 3 1958 19

OIL CONSERVATION COMMISSION

By [Signature]

Title Oil & Gas Inspector

By [Signature]

Title Production Foreman

Company Olsen Oils, Inc.

Address Box 691

Jal, New Mexico

Gas Well Plat

MAIN OFFICE OCC

HOBBS OFFICE 660

Date December, 1951

R. 1959 den O.I.T Co.

Winningham

11 ~~February~~ 12

Operator *MM* 8:47

Lease

Well No.

Name of Producing Formation Yates Pool Jalmat

No. Acres Dedicated to the Well 80

SECTION 10 TOWNSHIP 25S RANGE 37E

<p>This unit was approved by Oil Conservation Commission order NSP- 39</p>			
		<p>19</p>	
			<p>2 653' 598'</p>

Name Ellison Cummings
Position Engineer
Representing R. Olsen Oil Co.
Address Box 601 Jal, N.M.

(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No ✓

2. If the answer to Question 1 is Yes, are there any other dually completed wells within the dedicated acreage?

Yes _____ No _____

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-102)
(Revised 7/1/53)

MISCELLANEOUS REPORTS ON WELLS

RECEIVED

NOV 19 1953

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 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 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

November 18, 1953
(Date)

Jal., New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company
(Company or Operator)

Winningham
(Lease)

(Contractor), Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19

T. 25S., R. 37E., NMPM., Jalco Pool, Lea County.

The Dates of this work were as follows:

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____,
(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

To correct unit letter from H to P. Unit letter incorrectly shown on For C-110 and C-104 as "H" on reports filed with Oil Conservation Commission October the 28th. Well located in unit "P" of Section 19-25S-37E.

DEC 23 1953

Witnessed by _____ (Name) _____ (Company) _____ (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name: Henry Watson

Position: Geological Engineer

Representing: R. Olsen Oil Company

Address: Drawer 121 Jal., New Mexico

Engineer District 1

DEC 23 1953

(Title)

(Date)

ORIGINAL
US-365

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

OCT 30 1953

It is necessary that Form C-104 be approved before this form can be approved on an initial allowable well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator.....R. Olsen Oil Company.....Lease.....Winningham.....
Address.....Drawer 'Z' Jal., New Mexico.....2811 Liberty Bank Bldg., Oklahoma City, Oklahoma.....
(Local or Field Office) (Principal Place of Business)
Unit.....H P Well(s) No. 2....., Sec. 19....., T. 25S., R. 37E., Pool.....Jalco.....
County.....Lea.....Kind of Lease.....Patented.....
If Oil well Location of Tanks.....
Authorized Transporter.....El Paso Natural Gas Company.....Address of Transporter
Jal., New Mexico.....El Paso, Texas.....
(Local or Field Office) (Principal Place of Business)
Per cent of ~~oil~~ Natural Gas to be Transported.....100.....Other Transporters authorized to transport Oil or Natural Gas
from this unit are.....%

REASON FOR FILING: (Please check proper box)

NEW WELL.....☐ CHANGE IN OWNERSHIP.....☐
CHANGE IN TRANSPORTER.....☐ OTHER (Explain under Remarks).....☒

REMARKS:

To comply with Oil Conservation Commission rules

NOV 20 1953

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the.....29th.....day of.....October.....1953..

R. Olsen Oil Company

Approved.....NOV 17 1953....., 19.....

OIL CONSERVATION COMMISSION

By.....S. G. Stanley.....

Engineer District 1

Title.....

By.....Dewey Watson.....

Title.....Geological Engineer.....

(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 each 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 certificate 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

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) 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.

OIL CONSERVATION COMMISSION		
HOBBS DISTRICT OFFICE		
No. Copies Received		
DISTRIBUTION		
	NO. FURNISHED	
Operator	✓	
Santa Fe	✓	
State Land Office	✓	
Transporter	✓	
U. S. G. S.	✓	
File	✓	

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

OCT 30 1953 Well
Recompletion

REQUEST FOR (OIL) - (GAS) ALLOWABLE

This form shall be submitted by the operator before an initial allowable will be assigned to well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 is submitted. 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 Mexico
(Place)

October 28, 1953
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

R. Olsen Oil Company Winningham, Well No. 2, in SE 1/4 SE 1/4,
(Company or Operator) (Lease)
H, Sec. 19, T. 25S, R. 37E, NMPM., Jalco Pool
(Unit)

Lea County. Date Spudded 11-22-49, Date Completed 12-6-49

Please indicate location:

	19		
			o

SE SE Sec. 19-25S-37E

Casing and Cementing Record

Size Feet Sax

9-5/8"	298	200
7	2648	375
2-Staged		

Elevation 3045' Total Depth 2841' P.B. - - -

Top oil/gas pay 2697' Prod. Form Yates

Casing Perforations: or

Depth to Casing shoe of Prod. String 2648'

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 4,060 MCF - Natural

Size choke in inches 5/8"

Date first oil run to tanks or gas to Transmission system: 12-8-49

Transporter taking Oil or Gas: El Paso Natural Gas Co.

Remarks:

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

Approved NOV 17 1953, 19

R. Olsen Oil Company

(Company or Operator)

By: J. W. Watson
(Signature)

Title Geological Engineer

Send Communications regarding well to:

Name R. Olsen Oil Company

Address Drawer 121 Jal, New Mexico

OIL CONSERVATION COMMISSION

By: J. D. Stanley
Engineer District 1
Title

11/11/1911

OIL CONSERVATION COMMISSION

HOBBS DISTRICT OFFICE

No. Copies Received

DISTRIBUTION

	NO. FURNISHED	
Operator	✓	
Santa Fe	✓	
State Land Office		
Transporter		
U. S. G. S.		
File	✓	

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

US-365

Date October 27, 1953

R. Olsen Oil Company

Winningham

2

Operator

Lease

Well No.

Name of Producing Formation Yates

Pool Jalco

No. Acres Dedicated to the Well 160

SECTION 19-30

TOWNSHIP 25

RANGE 37

	1	9	R. Olsen Oil Co.
Sec 19			2
Sec 30	3	0	
			Winningham

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

OIL CONSERVATION COMMISSION

NEW MEXICO

FEB 15 1954

Name Denny Watson

Position Geological Engineer

Representing R. Olsen Oil Company

Address Drawer '2' Jal, New Mexico

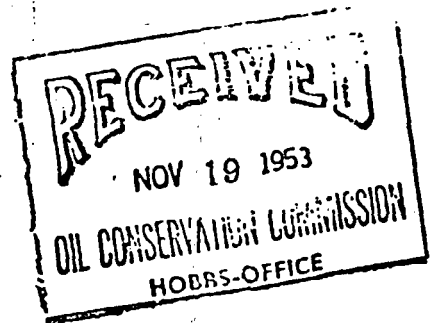
(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No x
2. If the answer to Question 1 is Yes, are there any other
dually completed wells within the dedicated acreage?
Yes _____ No _____

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.



US-365

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

OCT 16 1952

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after completion of the work. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, 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 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 Shut In (Other) Pressure	<input checked="" type="checkbox"/>

October 15, 1952

(Date)

Jal, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company

(Company or Operator)

Winningham

(Lease)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19,

(Contractor)

T. 25S, R. 37E, NMPM, Cooper-Jal Pool, Lea County.

The Dates of this work were as follows: Sept. 24 to Sept. 26

was not

Notice of intention to do the work ~~was not~~ submitted on Form C-102 on _____, 19____,

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Dead weight gauge used.

Shut in pressure 9-24-52 to 9-26-52 was 599# maximum.

Witnessed by R. E. Johnson

(Name)

El Paso Natural Gas Co.

(Company)

Gas Engineer

(Title)

Approved:

OIL CONSERVATION COMMISSION

Roy Yushkevich

(Name)

Oil & Gas Inspector

(Title)

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

Name

Geological Engineer

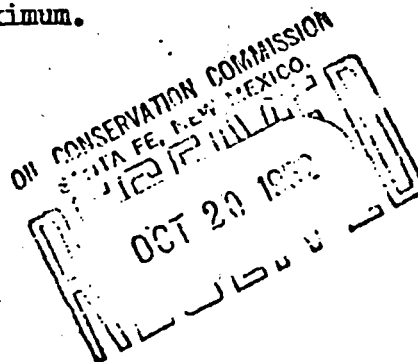
Position

Representing R. Olsen Oil Company

Address Drawer 121 Jal, New Mexico

OCT 16 1952

(Date)



ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

(Form O.C. 101)
(Revised 7/1/52)

JUN 13 1953

MISCELLANEOUS REPORTS ON WELLS

US-365

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.

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 SHUT IN (Other) PRESSURE	X

June 11, 1953
(Date)

Jal, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company
(Company or Operator)

Winningham
(Lease)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19
(Contractor)

T. 25S., R. 37E., NMPM., Jal-Co Pool, Lea County.

The Dates of this work were as follows:

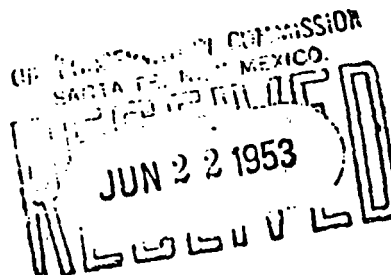
Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19____.
(Cross out incorrect words)

and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Dead Weight gauge used.

Shut-In pressure 24 Hrs. 532 PSIG.



Witnessed by R. E. Johnson El Paso Natural Gas Co. Gas Engineer
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Roy G. Johnson
(Name)

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

Name: Stanley W. Adams

Position: Geological Engineer

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

RECEIVED

JUN 7 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, result 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. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature 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 Test	X

June 5, 1952

Date

Jal, New Mexico

Place

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
Company or Operator Lease
 SE SE of Sec. 19 T. 25S R. 37E N. M. P. M.,
 Cooper-Jal Pool Lea County.

The dates of this work were as follows: 4-30-52

Notice of intention to do the work ~~was~~ (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

Dead weight gauge used.

24 Hour shut in pressure 605#
 Maximum shut in pressure 606# 48 Hours.

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO.

JUN 11 1952

Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engineer
Name Company Title

APPROVED:

OIL CONSERVATION COMMISSION

Ray Gankhosey
 Name
 Oil & Gas Inspector Title

Date

JUN 9 1952

I hereby swear or affirm that the information given above is true and correct.

Name *Gene Watson*

Position Geological Engineer

Representing R. Olsen Oil Company
Company or Operator

Address Drawer 'Z' Jal, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MISCELLANEOUS REPORTS ON WELLS
OCT 5 1951

Submit this report in triplicate to the Oil Conservation Commission District Office. This report is required if the report is completed. It should be signed and filed as a report 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. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature 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 of Shut In Pressure On High Pressure Gas Wells	X

October 3, 1951

Date

Jal, New Mexico

Place

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
Company or Operator Lease
 SE SE of Sec. 19 T. 25S R. 37E N. M. P. M.,
 Langlie Mattix Pool Lea County.

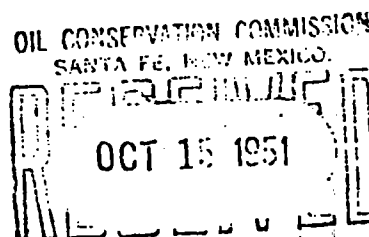
The dates of this work were as follows:

4-26-51

Notice of intention to do the work ~~was~~ (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.



Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engineer
Name Company Title

APPROVED:

OIL CONSERVATION COMMISSION

Ray Name
 Oil & Gas Inspector Title

OCT 5 - 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name Daney Watson
 Position Geological Engineer
 Representing R. Olsen Oil Co.
Company or Operator
 Address Drawer 121 Jal, New Mexico

RECEIVED

FEB 6 1952

OIL CONSERVATION COMMISSION
HOBBBS OFFICE

MISCELLANEOUS REPORTS ON WELLS

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

Indicate nature 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

Date

Jal, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the _____

R. Olsen Oil Company

Company or Operator

Winningham

Lease

Well No. 2

In the

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: 10-2-51

Notice of intention to do the work ~~was~~ (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 669 PSIG. Dead weight gauge used.

OIL CONSERVATION COMMISSION
NEW MEXICO
FEB 11 1952

Witnessed by Fred G. Bearnard El Paso Natural Gas Company Gas Engineer
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

Noy Zarkrough
Oil & Gas Inspector
Name Title

FEB 6 1952

Date

I hereby swear or affirm that the information given above is true and correct.

Name Henry H. H. H.Position Geological EngineerR. Olsen Oil CompanyRepresenting Company or OperatorAddress Drawer Z Jal, New Mexico

ORIGINAL

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

NOV 8 1950

OIL CONSERVATION COMMISSION
HOODS-OFFICE

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 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 Gas Wells	X

October 31, 1950

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

R. OLSEN OIL COMPANY
Company or Operator
Cooper-Jal NE NW of Sec 30 19, T. 25 South, R. 37 East, N. M. P. M.,
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) 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

El Paso Natural Gas Company took shut in pressure on Winingham No. 2 on

October 19, 1950 - Shut in 24 hours - pressure 772.3 psia. Dead weight

gauge used.

Witnessed by _____ El Paso Natural Gas Company
Name Company Title

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above is true and correct.

1 day of Nov - 19 50

Name Dorey Watson

Position Geological Engineer

Representing R. OLSEN OIL COMPANY
Company or Operator

My Commission Expires Sept. 2, 1953

My commission expires _____

Address Drawer "Z" Jal, New Mexico

Remarks:

APPROVED

Date

NOV 8 - 1950

Ray Yarkroey
Oil & Gas Inspector

Title

ORIGINAL

Santa Fe, New Mexico

[illegible]

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 TRIPPLICATE. FORM C-10 WILL NOT BE APPROVED UNTIL FORM C-106 IS PROPERLY FILLED OUT.**

Box 2, Jal, New Mexico

Company or Operator

Address

Winningham

Well No. 2

in

SE SE

...of Sec

19

T

25S

Levdo

37E

., N. M. P. M.

Cooper-Jal

Field

Loa

County.

Well is 2042 feet south of the North line and 653 feet west of the East line of Section 19

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 Oil Company Address Box Z, Jal, New Mexico

Drilling commenced November 22, 1949. Drilling was completed December 6, 1949.

Name of drilling contractor Olsen-Blount Drilling Corp. Address Oklahoma City, Oklahoma

Elevation above sea level at top of casing 3045 feet.

The information given is to be kept confidential until _____ 19____

OIL SANDS OR ZONES

No. 1, from _____ to _____ No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1. from _____ to _____ feet.

No. 2. from _____ to _____ feet.

No. 3. from to feet.

No. 4. from _____ to _____ feet.

CASING RECORD

[illegible]

No. 1, from..... to.....feet.
 No. 2, from..... to.....feet.
 No. 3, from..... to.....feet.
 No. 4, from..... to.....feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8	36	8	Nat.	298	Howco				Surface
7	23	8	"	2648	"				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	9-5/8	298	200	Howco		50 Sacks
8-3/4	7	2648	375	2 Staged	34	200 "

PLUGS AND ADAPTERS

Heaving plug—Material.....Length.....Depth Set.....
 Adapters — Material.....Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....Not Shot or Treated

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2841 TD feet, and from.....feet to.....feet
 Cable tools were used from.....feet to.....feet, and from.....feet to.....feet.

PRODUCTION

Put to producing December 8, 19 49

The production of the first 24 hours was.....barrels of fluid of which.....% was oil;.....% emulsion;.....% water; and.....% sediment. Gravity, Be.....

If gas well, cu. ft. per 24 hours 4,060,000 thru 5/8" choke Gallons gasoline per 1,000 cu. ft. of gas.....

Rock pressure, lbs. per sq. in.....

EMPLOYEES

Bill Clark, Driller C. B. Riggs, Driller

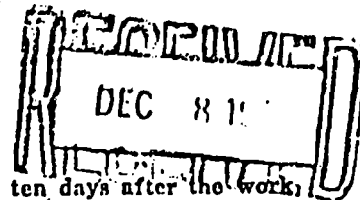
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	310	310	Redbed
310	692	382	Redrock
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	2569	66	Brown Lime
2569	2841	272	Sand & Lime

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

December 6, 1949

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

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 S Company or Operator of Sec. 19, T. 25S, R. 37E, N. M. P. M.,
Cooper-Jal Field, Lea County.

The dates of this work were as follows: Dec. 5, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on Dec. 5, 1949 19
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

2648' of 7" Casing was set 2 staged, 1350'
with 300 sacks of cement. 75 sacks was
used on the top.

Build up pressure of a 1000# was used in
Testing, no leaks or seepage.

Witnessed by Johnnie French R. Olsen Oil Company Production Supt.
Name Company Title

Subscribed and sworn before me this
6th day of December 19 49
B. L. C. Lockley
Notary Public

I hereby swear or affirm that the information given above
is true and correct.

Name Johnnie French
Position Production Supt.

Representing R. Olsen Oil Company
Company or Operator

My commission expires Oct. 21, 1953

Address Box Z, Jal, New Mexico

Remarks:

Ray. Zuckrough
Name
Box Z, Jal, New Mexico
Title

ORIGINAL NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
DEC 8 1949

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	<input checked="" type="checkbox"/>	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			

Jul, 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 as described below at the

R. Olsen Oil Company Winningham Well No. 2 in SE SE
Company or Operator Lease
of Sec. 19, T. 25S, R. 37E, N. M. P. M., Cooner-Jul Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

It is our intention to set approx.
2650' 7" casing with 300 sacks
cement two staged. Test will be
made to determine leaks.

Approved _____ 19_____
except as follows:

R. Olsen Oil Company
Company or Operator
By Johnnie L. Smith
Position Production Supt.
Send communications regarding well to

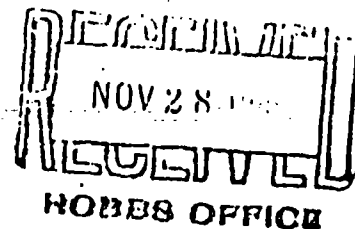
OIL CONSERVATION COMMISSION,
By Ray J. Galloway
Title _____

Name R. Olsen Oil Company
Address Box Z
Jul, New Mexico

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 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	X	REPORT ON DLEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Jal, New Mexico

Nov. 25, 1949

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____
R. Olsen Oil Company _____ Winingham _____ Well No. 2 _____ in the

Company or Operator _____ Lease _____
SE SE of Sec. 19, T. 25S, R. 37E, N. M. P. M.,
Cooper-Jal Field, Lea County.

The dates of this work were as follows: Nov. 23, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on Nov. 23, 1949 19____
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

48 hours has elapsed since setting 298' 9-5/8"
casing with 200 sacks of cement.

Build up pressure of 1000 lbs. was used to
test shut off, no leaks or seepage.

Witnessed by W. F. Hackelman R. Olsen Oil Co. Drilling Supt.
Name Company Title

Subscribed and sworn before me this _____
25th day of November 1949
D. G. Chalkley
Notary Public

I hereby swear or affirm that the information given above
is true and correct.

Name Johnnie French
Position Production Supt.
Representing R. Olsen Oil Company
Company or Operator

My commission expires Oct. 21, 1953

Address Box Z, Jal, New Mexico

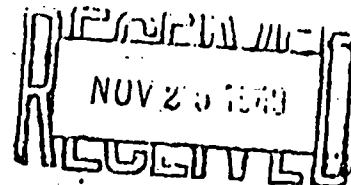
Remarks:

Ray J. Hargrave
Name
Oil & Gas Inspector
Title

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work 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	<input checked="" type="checkbox"/>	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			

Jal, New Mexico

Nov. 23, 1949

Place

Date

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 Oil Company Winningham Well No. 2 in SE SE
Company or Operator Lease
of Sec 19, T. 25S, R. 37E, N. M. P. M., Cooper-Jal Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

It is our intention to set approx.
300' 9-5/8" Casing with 200 sacks
cement.

Well will be tested for leaks.

NOV 25 1949

Approved _____, 19____
except as follows:

OIL CONSERVATION COMMISSION,
By [Signature]
Title [Signature]

R. Olsen Oil Company
Company or Operator
By [Signature]
Position Production Supt.
Send communications regarding well to
Name R. Olsen Oil Company
Address Box Z
Jal, New Mexico

NEW MICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOV 25 1949

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approved 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 Mexico

November 22, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, 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

Winningham

Well No. 2

in SE SE

Company or Operator

Lease

of Sec. 19, T. 25S, R. 37E, N. M., P. M., Cooper-Jal Field, Lea County.

N

The well is 598 feet (N.) (S) of the South line and 653 feet (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 lessee is R. Olsen Oil Company

Address Box Z, Jal, New Mexico

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: Blanket

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Backs Cement
12 1/4	9-5/8	36	New	300	Cemented	175
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 should occur at a depth of about 2950 feet.

Additional information:

Elevation 3045±'

NOV 25 1949

Approved _____

19

except as follows:

*Turn to top of salt section
in 8" casing*

Sincerely yours,

R. Olsen Oil Company

Company or Operator

By _____

Production Supt.

Send communications regarding well to

Name R. Olsen Oil Company

Address Box Z, Jal, New Mexico

OIL CONSERVATION COMMISSION,

By _____

Santa Fe, 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 Mexico

November 19, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, 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

Cooper

Well No. 5

in SE SE

Company or Operator

Lease

of Sec. 19, T. 25S, R. 37E, N. M., P. M., Cooper-Jal Field, Lea County.

N

The well is 598 feet (N.) (SE) of the South line and 653 feet (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 _____

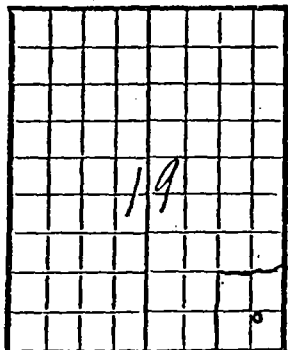
Address _____

If government land the permittee is _____

Address _____

The lessee is R. Olsen Oil Company

Address Box 2, Jal, New Mexico



AREA 640 ACRES

LOCATE WELL 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: Blanket

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Backs Cement
12 1/2	9-5/8	36	New	300	Cemented	175
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 should occur at a depth of about 2950 feet.

Additional information:

Elevation 3045'

Approved

NOV 23 1949

19

except as follows:

Return to top of salt section on 7" casing

OIL CONSERVATION COMMISSION,

By

Title

Sincerely yours,

R. Olsen Oil Company

Company or Operator

By

Production Supt.

Send communications regarding well to

Name R. Olsen Oil Company

Address Box 2, Jal, New Mexico

GAS PRODUCTION HISTORY

Date 10-1-80

Page 1 of 1

Operator: Texas Pacific

Well: Winningham No. 1

Location: C-30-25-37

Pool: Jalmat (Gas)

Spud Date: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks: First Production 7-50.

Last Production 5-73.

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1980	0	0	0	1851.8	N/A	N/A
1979	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	0	1851.8	N/A	N/A
1975	0	0	0	1851.8	N/A	N/A
1974	0	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	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	N/A
1961	12	25664	2139	1647.0	153.2	160

19 72 Detail Summary			
Jan.	578	July	982
Feb.	1790	Aug.	747
March	1851	Sept.	1375
April	1693	Oct.	1007
May	1353	Nov.	1073
June	1407	Dec.	1124

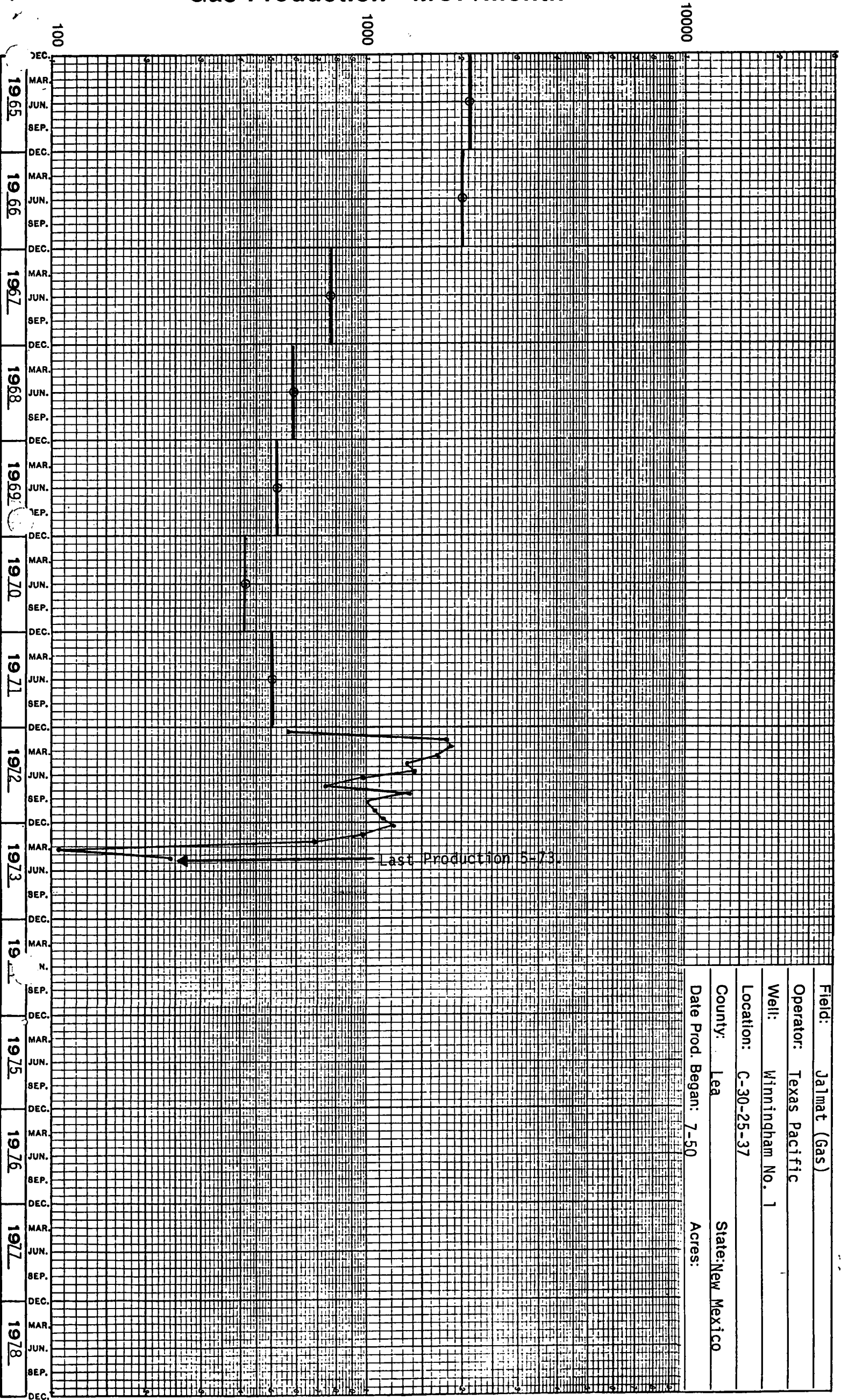
19 73 Detail Summary			
Jan.	1214	July	
Feb.	971	Aug.	
March	693	Sept.	
April	105	Oct.	
May	241	Nov.	
June		Dec.	

Production (Y-T-D) 0 MCF

Days or Months (Y-T-D) 0 mos.

Avg. Rate (Y-T-D) 0 MCF/mo.

Gas Production - MCF/month



Field: Jalmat (Gas)

Operator: Texas Pacific

Well: Wmningham No. 1

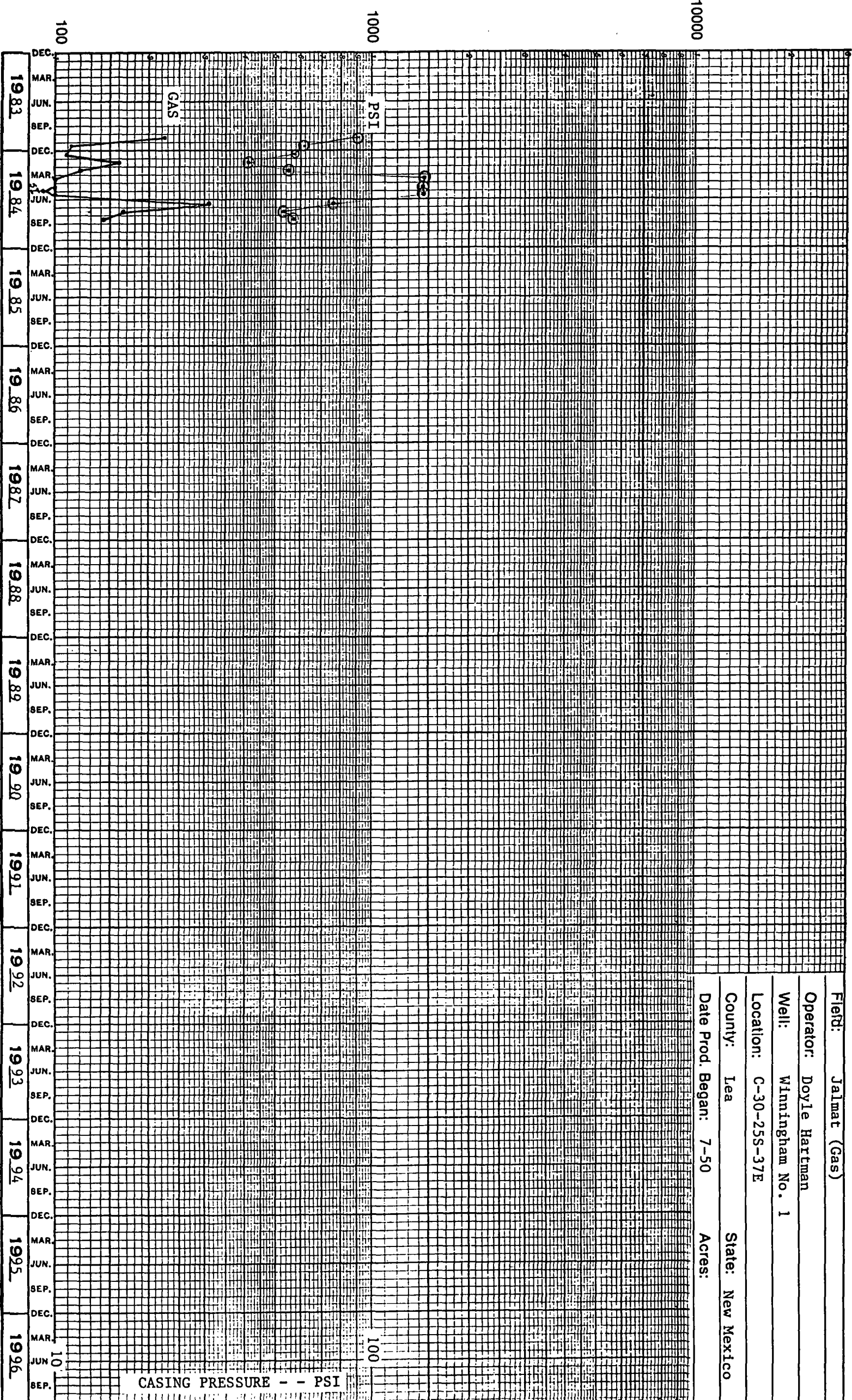
Location: C-30-25-37

County: Lea State: New Mexico

Date Prod. Began: 7-50

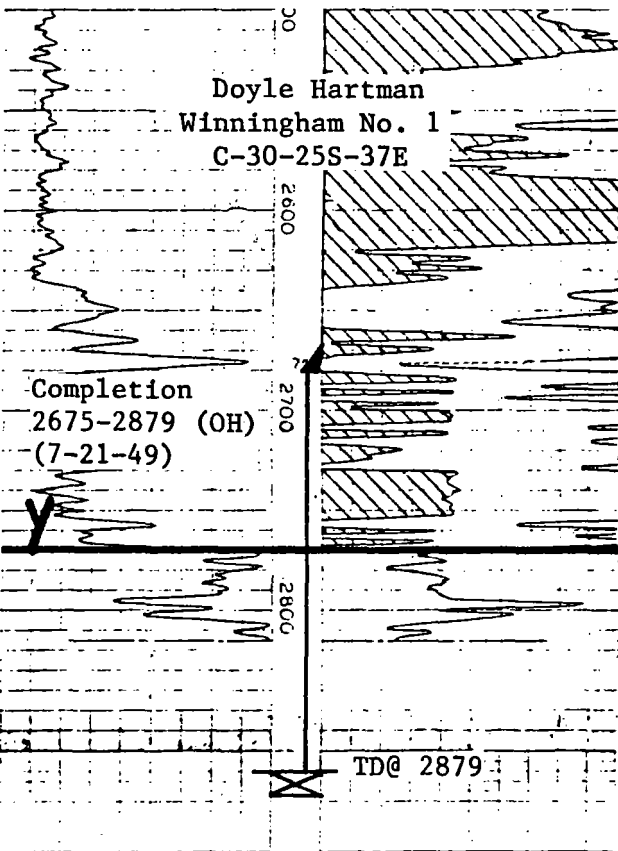
Acres:

Gas Production - MCF/month



Cum:

Field: Jalmat (Gas)
Operator: Doyle Hartman
Well: Winningham No. 1
Location: C-30-25S-37E
County: Lea
Date Prod. Began: 7-50
State: New Mexico
Acres:



C-30-25S-37E

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:	KB		
	DF	3050	
	GL		

COMPLETION RECORD			
SPUD DATE	6-28-29	COMP. DATE	7-21-49
TD	2879	PBTD	2879
CASING RECORD	9 5/8 @ 300 w/200		
	7 @ 2675 w/300		
PERFORATING RECORD	OH: 2675-2879		
	(Upper Yates)		
STIMULATION	Natural		
IP	IPF = 3000 MCFPD		
GOR	GR		
TP	CP	SIP = 1150 psi	
CHOKE	TUBING	@	
REMARKS	Last Production 5/73.		
	1973 Avg Prod = 645 MCF/mo		
	Well reported as non-commercial to NMOCD 1975.		
	11-83: Placed back on production		
	1-31-84 Cum Prod: 448 MMCF		
	1983 Avg Prod: 5 MCFPD		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-109
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

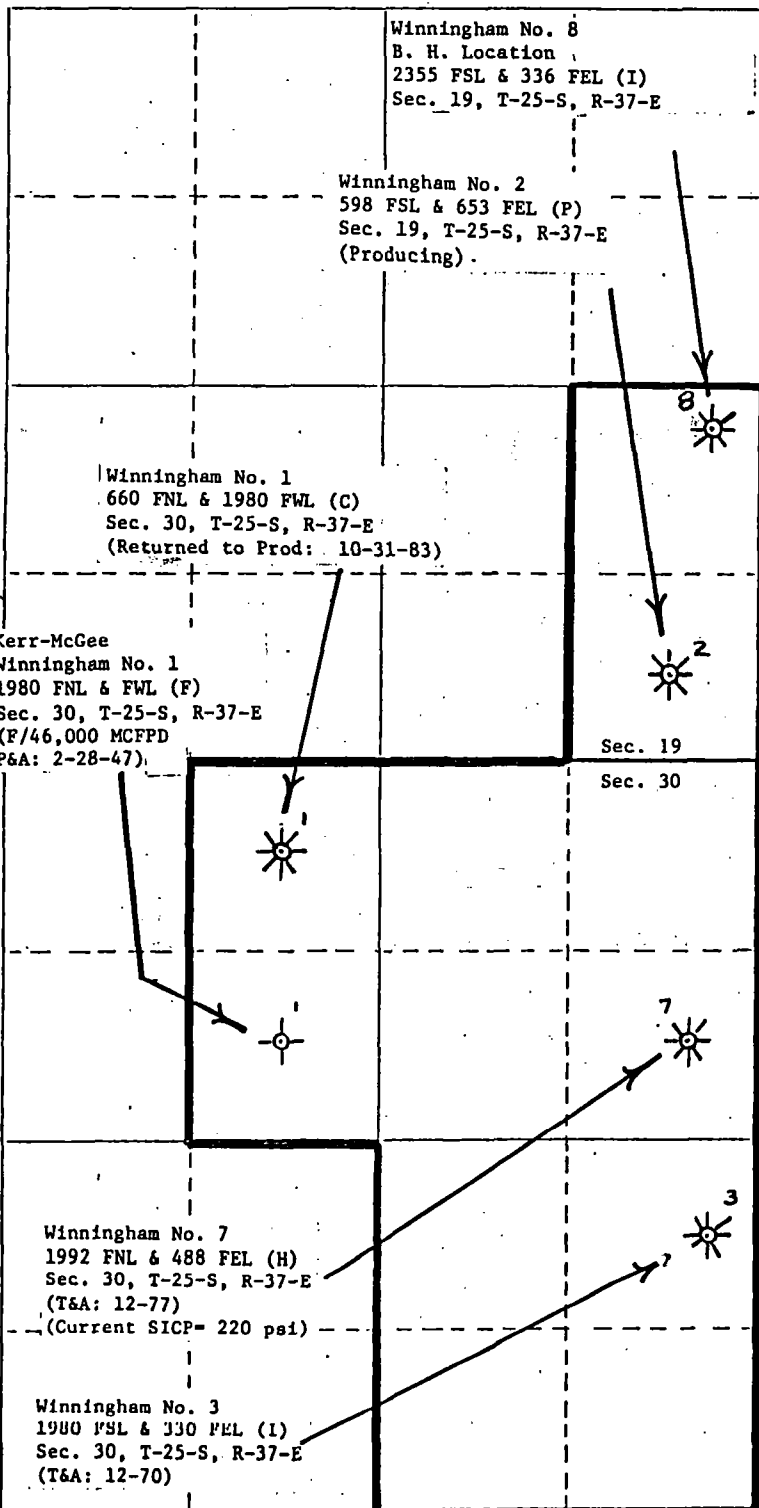
Owner Doyle Hartman			Lease Winningham		Well No. 1
Well Letter C	Section 30	Township 25S	Range 37E	County Lea	
Actual Footage Location of Well:					
660	feet from the	North	line and	1980	feet from the
Sound Level Elev. 3041.35	Producing Formation Yates	Post Jalmit	Dedicated Acreage 480		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

☐ Yes ☐ 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 this form if necessary.) _____

No allowance will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-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.

Michelle Hembree

Name
Michelle Hembree

Position
Administrative Assistant

Company
Doyle Hartman

Date
June 20, 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

Registered Professional Engineer
and/or Land Surveyor

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Company

Date

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

Winningham 100

STATE OF NEW MEXICO
ENERGY 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:

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

MAY 21 1984

Case No. 8078
Order No. R-7525

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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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 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.

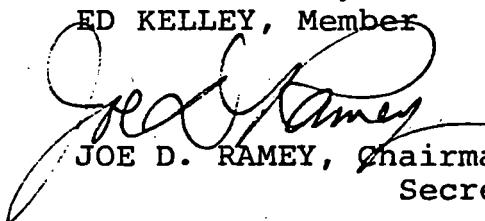
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/

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	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

Operator
Doyle Hartman
Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
Reconnect to El Paso Natural Gas Pipeline and return to production

If change of ownership give name and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 1	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter C ; 1980 Feet From The West Line and 660 Feet From The North Line of Section 30 Township 25S Range 37E, NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When Yes 10-27-83

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Hestv.	Diff. Res.
Date Spudded 6-28-49	Date Compl. Ready to Prod. 7-19-49	Total Depth 2879	P.B.T.D. 2879					
Elevations (DF, RKB, RT, GR, etc.) Not Available	Name of Producing Formation Yates-Seven Rivers	Top Oil/Gas Pay 2745	Tubing Depth 2765					
Perforations Open Hole 2765-2879	Depth Casing Shoe 2765							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11	9 5/8 36 lb/ft	300	200 SX
8 5/8	7 23 lb/ft	2765	300 SX

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 oil able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 28	Length of Test 24 hrs.	Bbls. Condensate/MCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr.) Orifice-Tester	Tubing Pressure (Shut-in) 85 psi	Casing Pressure (Shut-in) (105 psi)	Choke Size 13/64

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

Larry G. [Signature]
(Signature)

Engineer

(Title)

October 27, 1983

(Date)

OIL CONSERVATION COMMISSION

OCT 31 1983

APPROVED _____, 19

BY ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the test data taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all wells on new and re-completed wells.

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

NOV 1 1983

INSTRUCTIONS	
SALE & FE	
FILE	
U.S.D.S.	
LAND OFFICE	
OPERATION	

U.S. GEOLOGICAL SURVEY
SANTA FE, NEW MEXICO 87501

Revised 10-1-70

50. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
51. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Firm or Lease Name	
Winningham	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Jalmat (Gas)	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-1011 FOR SUCH PROPOSALS.

IF ELL <input type="checkbox"/>	CAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator		
Doyle Hartman		
Address of Operator		
P. O. Box 10426, Midland, Texas 79702		
Location of Well		
DISTANCE <u>C</u> <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM <u>West</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25S</u> RANGE <u>37E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)		
3050 DF		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
REARLY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
OR ALTER CASING <input type="checkbox"/>	Return well to production <input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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

We propose to reconnect this well to El Paso Natural Gas Pipeline and place on production. This well will be producing from Upper Yates (open hole 2675-2879). This well is assigned a 80 acre proration unit consisting of E/2 NW/4 Section 30, T-25-S, R-37-E. A production test indicates this well is capable of commercial production.

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

Larry A. [Signature]

TITLE Engineer

DATE September 9, 1983

DATE 9 TITLE 7 DATE 7

IONS OF APPROVAL, IF ANY

NO. OF COPIES RECEIVED

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LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

Operator
Doyle Hartman

Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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

Lease Name Winningham	Well No. 1	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee	Lease Fee
Location Unit Letter C ; 1980 Feet From The West Line and 660 Feet From The North				
Line of Section 30 Township 25S Range 37E, NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Hes'v.	Diff. Res'
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					
Perforations	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pistol, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Larry A. N...
(Signature)

Engineer

(Title)

August 30, 1983

(Date)

OIL CONSERVATION COMMISSION

APPROVED SEP 1 1983, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

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

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the test data 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, well name or number, or transporter, or other such change of condition.

DISTRIBUTION	
DATE	
FILE	
NO. A.S.	
AND OFFICE	
OPERATION	

P. O. BOX 2080
SANTA FE, NEW MEXICO 87501

Revised 10-1-70

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE APPLICATION FOR PERMIT - 1 (FORM C-101) FOR SUCH PROPOSALS.

1. ☐ ALL ☒ GAS WELL ☐ OTHER

7. Unit Agreement Name

2. Name of Operator
Doyle Hartman

8. Firm or Lease Name
Winningham

3. Address of Operator
P. O. Box 10426, Midland, Texas 79702

9. Well No.
1

4. Location of well
BY LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM

10. Field and Pool, or Wildcat
Jalmat (Gas)

West LINE, SECTION 30 TOWNSHIP 25S RANGE 37E

11. Elevation (Show whether DF, RT, GR, etc.)
3050 DF

12. County
Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASINGS <input type="checkbox"/>
PARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
Return well to production <input checked="" type="checkbox"/>		OTHER <input type="checkbox"/>	

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

We propose to reconnect this well to El Paso Natural Gas Pipeline and place on production. This well will be producing from Upper Yates (open hole 2675-2879). This well is assigned a 80 acre proration unit consisting of E/2 NW/4 Section 30, T-25-S, R-37-E. A production test indicates this well is capable of commercial production.

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

Larry A. [Signature] TITLE Engineer DATE September 9, 1983

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

TITLE _____ DATE SEP 12 1983

OTHER APPROVAL, IF ANY:

SEP 13 1983

DISTRIBUTION	
JANUARY	
FILE	
J.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65I. Operator
Sun Exploration & Production Co.Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Name Change Only
From: Sun Oil CompanyIf change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 1	Pool Name, Including Formation Jalmat Tansill Yt 7 Rvrs. Gas	Kind of Lease State, Federal or Fee	Lease Fee
Location Unit Letter C ; 1980 Feet From The West Line and 660 Feet From The North				
Line of Section 30 Township 25-S Range 37-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Rge.
	Is gas actually connected? When	

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VII. 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 above is true and complete to the best of my knowledge and belief.



Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

JAN 21 1982

APPROVED _____, 19____

Orig. Signed by

BY Jerry Sexton

TITLE Dist. L. Supr.

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

If this is a request for allowable for a newly drilled or deepen well, this form must be accompanied by a tabulation of the deviated 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, well name or number, or transporter, or other such change of conditions. Forms C-104 must be filed for each well in multiple.

DISTRIBUTION	
STATE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-85

Operator
SUN OIL COMPANY
Address
P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (Check proper box) Other (Please explain)

New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

If change of ownership give name and address of previous owner **SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704**

I. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 1	Pool Name, including Formation Jalmat Tansill Yt 7 Rvrs Gas	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter C : 1980 Feet From The West Line and 660 Feet From The North Line of Section 30 Township 25-S Range 37-E , NMPM, Lea County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS **TA'd**

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Pge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
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			
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

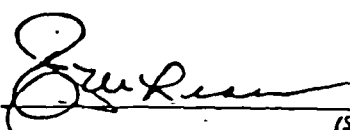
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



Production/Proration Supervisor

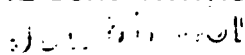
(Signature)

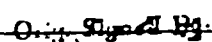
(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED  , 19

BY 

TITLE **Jerry Sexton**

Dist. 1, Supv.

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

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

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

Fill out only Sections I, II, III, and VI for changes of owner name or number, or transporter, or other such change of conditions. Generate Forms C-104 must be filed for each well in multi-

ANTA FE
 FILE
 U.S.O.S.
 LAND OFFICE
 TRANSPORTER
 OIL
 GAS
 OPERATOR
 PRORATION OFFICE
 Operator

REQUEST FOR ALLOWABLE
 AND
 AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Supersedes Old C-104 and
 Effective 1-1-63

address
 SUN TEXAS COMPANY
 P. O. Box 4067 Midland, Texas 79704
 Reason(s) for filing (Check proper box)
 New Well ☐ Change in Transporter of:
 Recompletion ☐ Oil ☐ Dry Gas ☐
 Change in Ownership ☒ Casinghead Gas ☐ Condensate ☐
 Other (Please explain)
 Change of ownership give name and address of previous owner
 TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX. 79704

DESCRIPTION OF WELL AND LEASE
 Lease Name
 Well No.
 Pool Name, Including Formation
 Kind of Lease
 State, Federal or Fee
 Lease No.
 Location
 Unit Letter
 Feet From The
 Line and
 Feet From The
 Line of Section
 Township
 Range
 NMPM
 County

DESIGNATION 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)
 Is well produces oil or liquids,
 Give location of tanks.
 Unit
 Sec.
 Twp.
 Rge.
 Is gas actually connected?
 When

this production is commingled with that from any other lease or pool, give commingling order number:
 COMPLETION DATA
 Designate Type of Completion - (X)
 Oil Well
 Gas Well
 New Well
 Workover
 Deepen
 Plug Back
 Same Res't.
 Diff. Res't.
 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
 Perforations
 Depth Casing Shoe

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

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

GAS WELL
 Actual Prod. Test - MCF/D
 Length of Test
 Bbls. Condensate/MMCF
 Gravity of Condensate
 Testing Method (pilot, back pr.)
 Tubing Pressure (Shut-in)
 Casing Pressure (Shut-in)
 Choke Size

CERTIFICATE OF COMPLIANCE
 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.
 Regional Operations Superintendent/West
 SEP 12 1980

OIL CONSERVATION COMMISSION
 APPROVED
 BY
 TITLE
 This form is to be filed in compliance with RULE 1104.
 If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated 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, well name or number, or transporter, or other such change of condition.
 Separate Forms C-104 must be filed for each pool in multiple completion.

COPIES RECEIVED	
DISTRIBUTION	
SAITAF	
FILE	
U.S.G.S	
LAND	FACE
OPER	OR

NEW MEXICO OIL CONSERVATION COMMISSION

NMI-568

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN A WELL OR TO A DIFFERENT RESERVOIR. USE APPLICATION FOR PERMIT - FORM C-101 FOR SUCH PROPOSALS.

<input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
Name of Operator TEXAS PACIFIC OIL COMPANY, INC.	
Address of Operator P.O. Box 4067, MIDLAND, TEXAS 79701	
Location of Well UNIT LETTER C 1980 FEET FROM THE WEST LINE AND 660 FEET FROM THE NORTH LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E N.M.P.M.	
15. Elevation (Show whether DE, RT, GE, etc.) LEA	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	COMMENCE DRILLING OR OPS. <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>
OTHER <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> WELL STATUS

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, for proposed work) SEE RULE 1103.

Well shut in. TA'd in June 1974 due to uneconomical producing rates. Future work dependent on results of recompletion of Well No. 7 to Jalmat Yates.

Expires 11-1-76

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNED L. Wright	TITLE Area Supt.
11-2-75	
1975	
APPROVED BY	TITLE
CONDITIONS OF APPROVAL, IF ANY:	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM - C-126
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

SECTION A

Operator Green Hills, Inc.		1950 OCT 3 PM 1:26		Well No. 1	
Unit Letter C	Section 30	Township 25S	Range 37E	County Lea	
Actual Footage Location of Well: 1450 feet from the West line and 660 feet from the North line					
Ground Level Elev. Not Available	Producing Formation Yates		Pool Normal	Dedicated Acreage: 80 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES 1 NO ____ . ("Owner" means the person who has 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:

Owner	Land Description

SECTION B

Green Hills, Inc.	
Green Hills	
Winnifred	

CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name Samuel Watson
Position _____
Company Engineer
Date Green Hills, Inc.
9-19-50

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

Date Surveyed Original Plat
Registered Professional Engineer and/or Land Surveyor
Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

N

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

2311 Apco Tower, Oklahoma City, Oklahoma.

Company or Operator

15

Address

Einloggen

Well No.....

in G. ~~McKee~~

...of Sec.....30

T 229

Lease

R. 37E

N. M. P. M.

Jal

Field.

Logo

County

Well is 660 feet south of the North line and 3300 feet west of the East line of Northeast cor. Sec. 30

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Winningham Estate, Address.....

If Government land the permittee is..... Address.....

The Lessee is R. Olsen Oil Co. Address Oklahoma City, Okla.

Drilling commenced 6/28 1949 Drilling was completed 7/19/49 1949

Name of drilling contractor..... Olsen-Beebe....., Address Drawer Z, Jal, New Mexico

Elevation above sea level at top of casing.....feet.

The information given is to be kept confidential until.....19.....

OIL SANDS OR ZONES

No. 1, from 2745 to 2879 T.D. No. 4, from _____ to _____

No. 2, from to No. 5, from to

No. 3, from..... to..... No. 6, from..... to.....

IMPORTANT WATER SANDS

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

No. 1, from to feet.

No. 2, from to feet.

No. 3, from.....to.....feet.

No. 4, from.....to.....feet.

CASING RECORD

[illegible]

HOLE	CASING	THICKNESS OF	OF CEMENT			
11"	3 5/8"	300	300	HDWCO		
8 5/8"	7"	2765	Stage cemented	200 SKS at 2765 and 100 SKS at 1650.	HDWCO	

PLUGS AND ADAPTERS

Heaving plug Material _____ Length _____ Depth Set _____
 Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment _____

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2879 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 7/23/49 19 (Waiting on Gas connection.)
 The production of the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, Bc _____
 If gas well, cu. ft. per 24 hours Est. 3000 MCF Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. Shut in 1150#

EMPLOYEES

Bob Beebe _____, Driller Henry King _____, Driller
 Bill Brown _____, Driller _____, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 22 day of July 19 49

 Notary Public
 My Commission expires 10/24/49

Hobbs, New Mexico. 7/22/49.
 Name J. T. Goldsford
 Position Consulting Geologist
 Representing R. Olsen Oil Co. Operator
 Address Harden Hotel, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1520	1520	Shale red sandy
1520	1650	130	Anhydrite wht to gry, traces of Polyhalite Top Rustler 1520.
1650	2650	2000	Salt, last 150 ft. anhydritic. Top Salt 1650
2650	2725	75	Dolomite anhydritic tan dense show Oil. Top. Br. Line 2650.
2725	2745	20	Anhydrite white dense
2745	2830	85	Sand silty anhydritic. Frosted Qtz. grains. Top. Yates 2745.
2830	2879	49 T.D.	Sand silty bentonitic
DRILL LOG TESTS			
D.S.T. #1	Hook Wall Packer set at 2640 inside of 7 inch. Tested to 2810'. Tool open 1 Hr. and to surface in 36 minutes Gas to surface in 47 minutes. Flow Pressure (450/-400') 100%-200%. Buildup Pressure 450#. Hydrostatic Pressure 1180#s. Estimate gas to gauge 100 MCF.		
D.S.T. #2	Hook Wall packer at 2640-2879 T.D. Tool open 1 Hr. Gas to surface in 7 Minutes Flow Pressure 350/-400#. Buildup Pressure 450# ? Estimate Gas volume to be 1 Million Cu. Ft.		
Well now completed awaiting gas connection. There is a possibility that this well will be shut with a nitro shot at a later date.			
JTF			

WILLIAM P. AYCOCK & ASSOCIATES, INC.

Petroleum Engineering Consultants

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 - simultaneous 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:

<u>Assumed Area of Effective Drainage, Acres</u>	<u>Wells Included in Effective Drainage Area</u>
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

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 Winingham 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 Winingham 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 Winingham 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
--	-------

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:

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

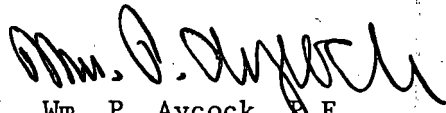
Section "c." other supporting data submitted include the following:

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

<u>SECTION OF RULE 8</u>	<u>RULE 8 REQUIREMENT</u>	<u>PRE-EXISTING WELL DOYLE HARTMAN, OPERATOR</u>	<u>INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR</u>
a.	Lease Name and Well Location	Winningham #8, 19-25S-37E Surface: 1160' FSL & 1610' FEL Subsurface bottom hole: 2355' FSL & 336' FEL	Winningham #9, 30-25S-37E 660' FNL & 1980' FEL
b.	Spud Date	December 26, 1983	September 19, 1984
c.	Completion Date	January 20, 1984	October 17, 1984
d.	Mechanical Problems	None	None
e.	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 Abandonment	Not Abandoned, Last pre- existing well drilled and completed	Not Abandoned

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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-025-28637

Form C-101
Revised 1-1-85

REVISED 7-12-84

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well	DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	SINGLE ZONE <input checked="" type="checkbox"/>	MULTIPLE ZONE <input type="checkbox"/>

2. Name of Operator

Doyle Hartman

3. Address of Operator

Post Office Box 10426 Midland, Texas 79702

4. Location of Well

UNIT LETTER B LOCATED 660 FEET FROM THE North LINE

AND 1980 FEET FROM THE East LINE OF SEC. 30 TWP. 25S RGE. 37E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Winningham

9. Well No.

9

10. Field and Pool, or Wildcat

Jalmat (Gas)

12. County

Lea

19. Proposed Depth

3350

19A. Formation

Yates-Seven Rivers

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DF, RT, etc.)

3027.0 G.L.

21A. Kind & Status Plug. Bond

Multi-Approved

21B. Drilling Contractor

Undetermined

22. Approx. Date Work will start

August 1984

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	9-5/8	36.0	400	600	Surface
8-3/4	7	23.0	3350	700	Surface

The proposed well will be drilled to a total depth of 3350 and will be completed as a Jalmat (Yates-Seven Rivers) Gas producer. From the base of the surface pipe through the running of the production casing, the well will be equipped with a 3000-psi double-ram BOP system. A Commission hearing was held in March, 1984 to obtain approval for a 480-acre proration unit consisting of E/2 SE/4 Section 19, and E/2 and E/2 NW/4 Section 30, T-25-S, R-37-E, and for the simultaneous dedication of all Jalmat gas wells on the proration unit.

NOTE: Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/6/85
UNLESS DRILLING UNDERWAY

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Michelle Hemmuree Title Administrative Assistant

Date July 12, 1984

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT TITLE DISTRICT DATE 7/13/84

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

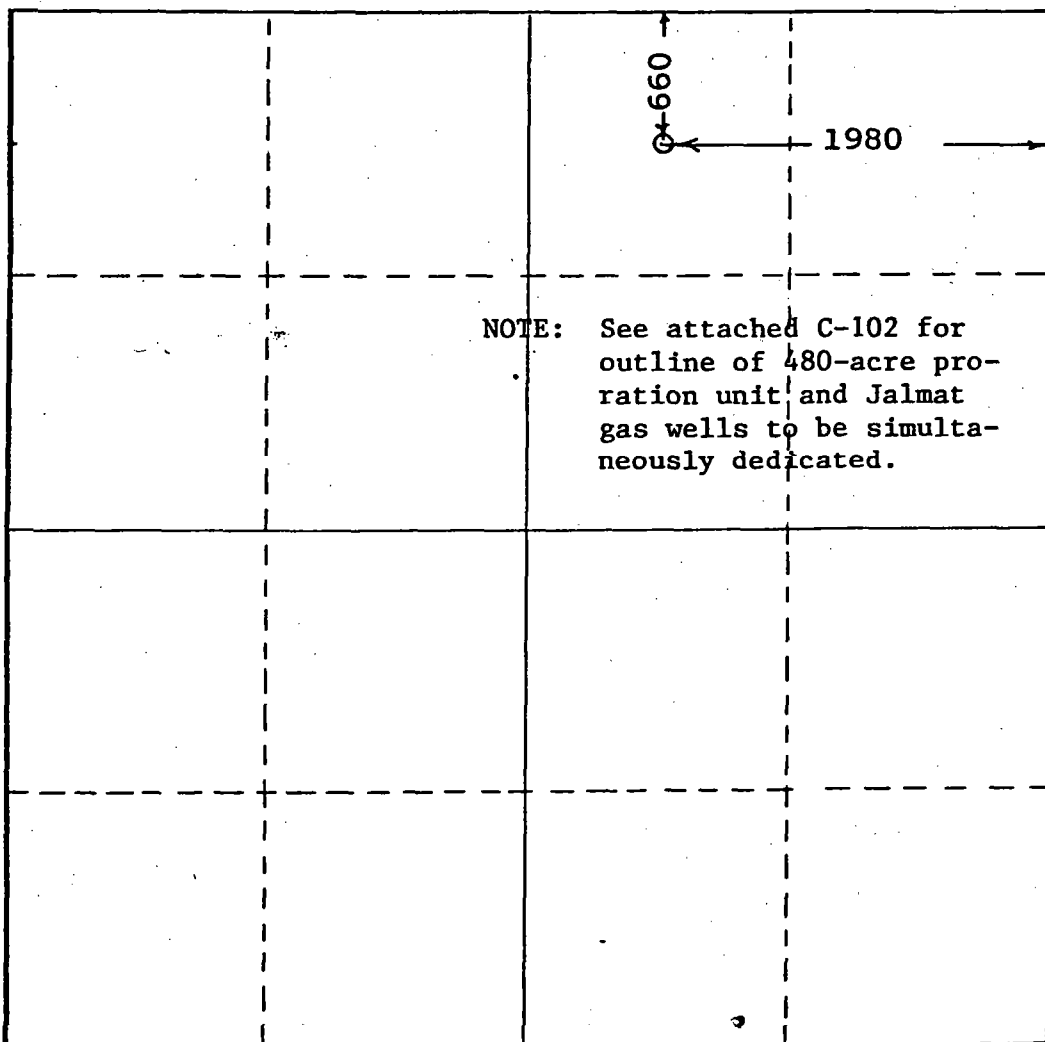
Operator Doyle Hartman Oil Operator			Lease Winningham			Well No. 9		
Unit Letter B	Section 30	Township 25 South	Range 37 East	County Lea				
Actual Footage Location of Well: 660 feet from the North line and 1980 feet from the East line								
Ground Level Elev: 3027.0	Producing Formation Yates-Seven Rivers		Pool Jalmat (Gas)			Dedicated Acreage: 480 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?

☐ Yes ☐ 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 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.

Michelle Hembree

Name

Michelle Hembree

Position

Administrative Assistant

Company

Doyle Hartman

Date

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 and/or Land Surveyor

Truman Gaskin
Truman Gaskin

Certificate No.

2126



MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Superseded by C-102B
Effective 1-1-83

All distances must be from the outer boundaries of the Section.

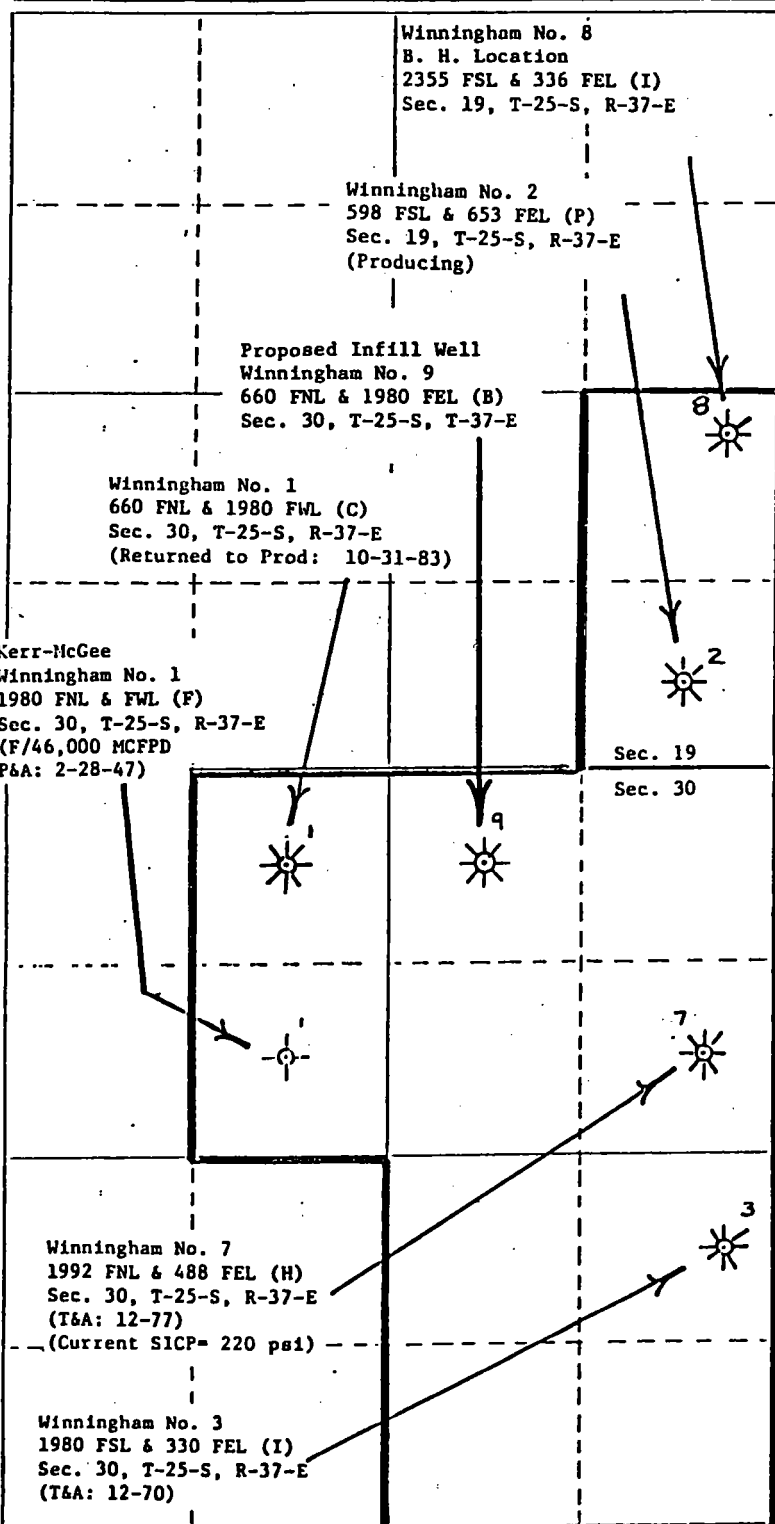
Name Doyle Hartman			License Winningham			Well No. 9
Well Letter B	Section 30	Township T-25-S	Range R-37-E	County Lea		
Initial Location of Well: 660 feet from the North line and 1980 feet from the East line						
Sound Level Elev. 3027.0	Producing Formation Yates-Seven Rivers		Flow Jalmat (Gas)		Estimated Acreage 480	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

☐ Yes ☐ 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 this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-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.

Michelle Hembree
Name
Michelle Hembree
Position
Administrative Assistant
Company
Doyle Hartman
Date
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 _____

Registered Professional Engineer
and/or Land Surveyor

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____

Position _____

Company _____

Date _____

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 _____

Registered Professional Engineer
and/or Land Surveyor

Certification No. _____

STATE OF NEW MEXICO
ENERGY 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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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.

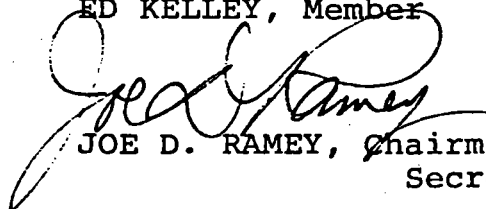
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/



CLINE, 55

PENROSE-SKELLY, 36

TEAGUE, 48

MONUMENT DRAW, 62 (ABND)

STATE LINE, 65

FOWLER, 49

Scale: 1" = 8000'

Contour Interval 50'

DOLLARHIDE, 51

JUSTIS N, 61

JUSTIS, 46

LEONARD, 48

DUBLIN, 44

LEONARD S, 50

SCARBOROUGH, 65

IRHODES STORAGE AREA, 571

ANDREWS

WINKLER

Sec. A

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

Operator
Doyle Hartman
Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	
Recompletion <input type="checkbox"/>	Change in Transporter oil: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

If change of ownership give name
and address of previous owner _____

DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 9	Pool Name, including Formation Jalmat (Gas) Yates-7 Rivers	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter B ; 660 Feet From The North Line and 1980 Feet From The East Line of Section 30 Township 25-S Range 37-E , NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Post Office Box 1492 El Paso, TX 79978
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Hcs'v.	Diff. Res.
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded 9-19-84	Date Compl. Ready to Prod. 10-17-84	Total Depth 3475	P.B.T.D. 2987					
Elevations (DF, RKB, RT, CR, etc.) 3027.0 G.L.	Name of Producing Formation Yates-7 Rivers	Top Oil/Gas Pay 2732	Tubing Depth 2944					
Perforations 17 holes w/ one shot each: 2732-2832			Depth Casing Shoe 3475					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	9 5/8, 36 lb/ft	422	300 sx (surf)
8 3/4	7, 23 lb/ft	3475	1600 sx (surf)
	2 3/8	2944	

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 85 mcfpd	Length of Test 24 hours	Bbls. Condensate/MMCF - - -	Gravity of Condensate - - -
Testing Method (pilot, back pr.) orifice tester	Tubing Pressure (Shut-in) - - -	Casing Pressure (Shut-in) PCP= 86 psi (SICP=143)	Choke Size 16/64

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

Larry A. Nunn
(Signature)

Engineer

(Title)

October 19, 1984

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deep well, this form must be accompanied by a tabulation of the device tests taken on the well in accordance with RULE 111.
All sections of this form must be filled out completely for all wells on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of well name or number, or transporter, or other such change of condition.

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 10-80

5a. Indicate Type of Lease
State ☐ Fee ☒

5. State Oil & Gas Lease No.

10. TYPE OF WELL
a. TYPE OF COMPLETION
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Winningham

9. Well No.
9

10. Field and Pool, or Wildcat
Jalmat (Gas)

2. Name of Operator
Doyle Hartman

3. Address of Operator
Post Office Box 10426, Midland, Texas 79702

4. Location of Well

UNIT LETTER **B** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **30** TWP. **25-S** RGE. **37-E** NADPM.

12. County
Lea

15. Date Spudded **9-19-84** 16. Date T.D. Reached **9-26-84** 17. Date Compl. (Ready to Prod.) **10-17-84** 18. Elevations (DF, RKB, RT, GR, etc.) **3027.0 G. L.**

20. Total Depth **3475** 21. Plug Back T.D. **2987** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By Rotary Tools **10-3475** Cable Tools _____

19. Elev. Casinghead
3027

24. Producing Interval(s), of this completion - Top, bottom, Name
2732-2832 (Yates)

26. Type Electric and Other Logs Run
Guard-Forxo, CD-DSN, THD, RVL, MSG-CBL, MST, SWC

25. Was Directional Survey Made
No

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36.0	422	12 1/4	300 sx (surf)	None
7	23.0	3475	8 3/4	1600 sx (surf)	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	2944	- - -

31. Perforation Record (Interval, size and number)
17 shots with one shot each at:
2732 2754 2783 2817 2829
2740 2759 2792 2820 2832
2745 2771 2796 2823
2776 2799 2826

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
2732-2832 A/4550 15% MCA

33. PRODUCTION
Date First Production **10-17-84** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping 1 1/4 x 54 x 10** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test 10-18-84	Hours Tested 24	Choke Size 16/64	Prod'n. for Test Period →	Oil - Bbl. - - -	Gas - MCF 85	Water - Bbl. 1	Gas - Oil Ratio - - -
Flow Tubing Press. - - -	Casing Pressure PCP= 86	Calculated 24-Hour Rate →	Oil - Bbl. - - -	Gas - MCF 85	Water - Bbl. 1	Oil Gravity - API (Corr.) - - -	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
Harold Swain

35. List of Attachments
C-104, Logs, Deviation Survey

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED **Larry G. Young** TITLE **Engineer** DATE **10-19-84**

OCT 24 1984

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled (designed) well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled 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 state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 988	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1115	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2584	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2730	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2952	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3420	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qizte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 2732 _____ to _____ 2832 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
988	1115	127	Rustler (Anhydrite)				
1115	2584	1469	Salado Salt (Salt & Anhydrite)				
2584	2730	146	Tansill (Dolomite & Anhydrite)				
2730	2952	222	Yates (Sandstone & Dolomite)				
2952	3420	468	Seven Rivers (Sandstone & Dolomite)				
3420	3475	55	Queen (Sandstone & Dolomite)				

INCLINATION REPORT

OPERATOR DOYLE HARTMAN ADDRESS P. O. BOX 10426, MIDLAND, TX 79702
 LEASE NAME WINNINGHAM WELL NO. #9 FIELD _____
 LOCATION SEC 30, T-25S, R-37E

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED
422	$\frac{1}{2}$	3.6714	3.6714
906	$\frac{3}{4}$	6.3404	10.0118
1406	$\frac{1}{2}$	4.3500	14.3618
1919	2	17.9037	32.2655
2419	$2\frac{1}{4}$	19.6500	51.9155
2916	$2\frac{3}{4}$	23.8560	75.7715
3380	$2\frac{1}{2}$	20.2304	96.0019
3475	3	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

Debra Kelly
 TITLE DEBRA KELLY, OFFICE MANAGER

AFFIDAVIT:

Before me, the undersigned authority, appeared DEBRA KELLY
 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 whatsoever.

Debra Kelly
 AFFIANT'S SIGNATURE

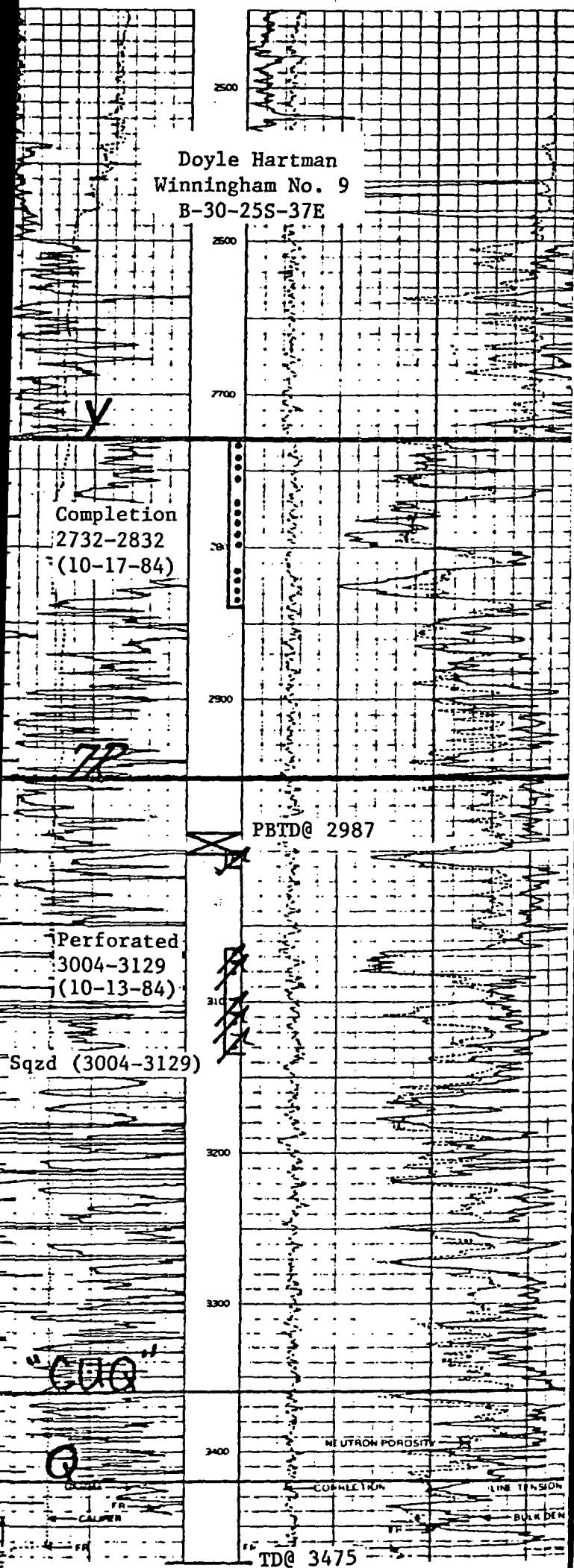
Sworn and subscribed to in my presence on this the 3rd day of OCTOBER, 1984

Garlin R. Taylor
 SIGNATURE
 GARLIN R. TAYLOR,
 NOTARY PUBLIC-NEW MEXICO
 NOTARY BOND FILED WITH SECRETARY OF STATE
 MY COMMISSION EXPIRES FEBRUARY 6, 1988

OCT 24 1984
 Notary Public in and for the County
 of Lea, State of New Mexico

SEAL

OCT 8 1984



COMPANY Doyle Hartman

WELL WINNINGHAM No. 9

FIELD Jalmat

LOCATION 660 FNL & 1980 FEL (B)
SECTION 30, T-25-S, R-37-E
(25-37-30-B)

COUNTY LEA

STATE NEW MEXICO

ELEVATIONS: KB _____
DF _____
GL 3027

COMPLETION RECORD

SPUD DATE 9-19-84 COMP. DATE 10-17-84

TD 3475 PBTD 2987

CASING RECORD 9 5/8 @ 422 w/300
7 @ 3475 w/1600

PERFORATING RECORD Perf: 2732-2832 w/17 *

STIMULATION A/4550

IP IPF = 85 MCFPD + 1 BWPD

GOR _____ GR _____

TP _____ CP 86

CHOKE 16/64 TUBING 2 3/8 @ 2944

REMARKS (1 1/4 x 54 x 10)

* Perf 3004 - 3129. F/100% w/16.
Sqzd 3004-3129 w/150.

B-30-25S-37E

1984

RUN ON 11/07/84

NRI %

.55708311

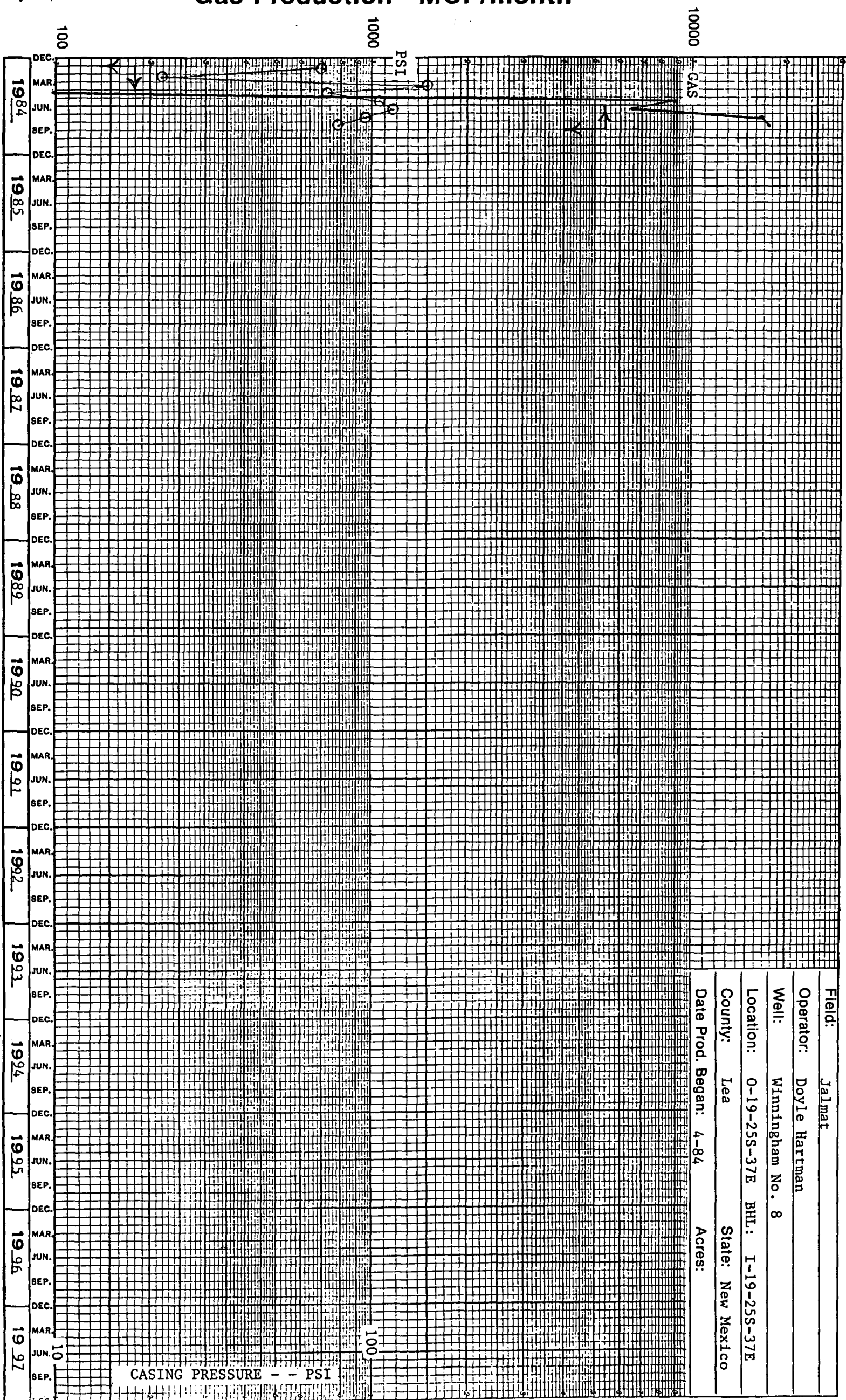
DAYS
SHUT IN

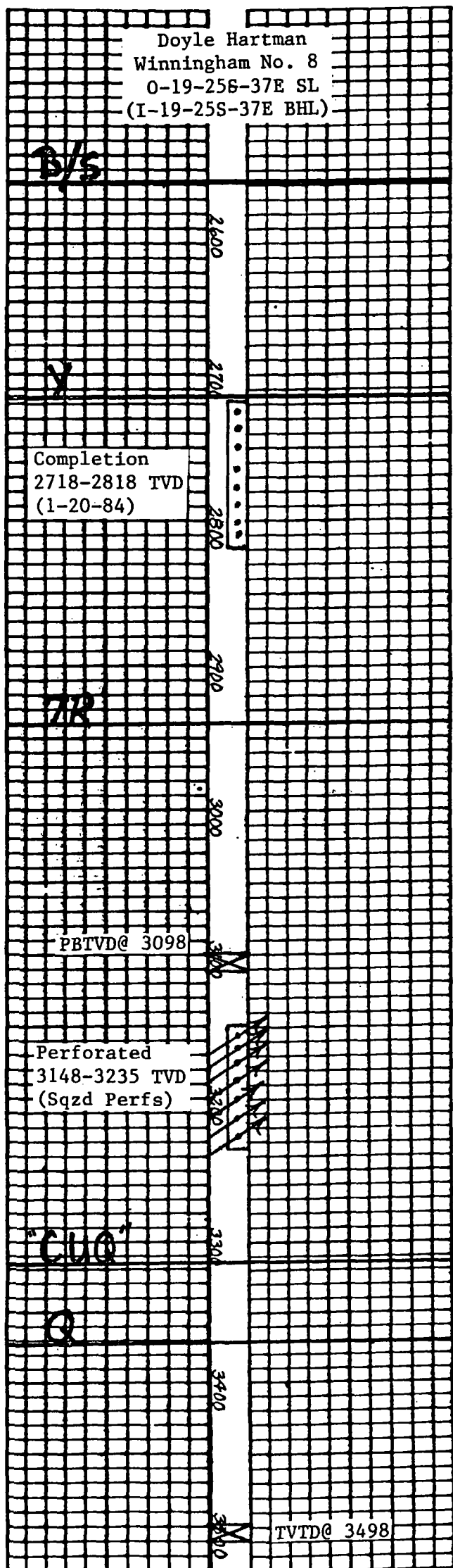
DECEMBER

ITD 49858

ITD	49858	46.00	121.6
-----	-------	-------	-------

Gas Production - MCF/month





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-O)
COUNTY	Lea
STATE	New Mexico
ELEVATIONS:	KB DF GL 3058

COMPLETION RECORD			
SPUD DATE	12-26-83	COMP. DATE	1-20-84
TD	4017 [3498]*	PBTD	3520 [3098]*
CASING RECORD	9-5/8 @ 421 w/300 7 @ 4017 w/850		
PERFORATING RECORD	Perf: 3051-3177 [2718-2818]*		
STIMULATION	A/6000		
IP	IPF= 85 MCFPD		
GOR	GR		
TP	CP		
CHOKE	20/64	TUBING	2-3/8 @ 3402
REMARKS	1-17-84: Perf 3581-3688 [3148-3235]* w/7. A/2300. Set Retainer @ 3520. Sqzd 3581-3688 [3148-3235]*. *Note: [True Vertical Depth]		

I-19-25S-37E, BHL
(O-19-25S-37E SL)

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LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

Operator
Doyle Hartman
Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box) Other (Please explain)
New Well ☒ Change in Transporter oil
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner

I. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 8	Pool Name, Including Formation Jalmat (Gas) Yates	Kind of Lease State, Federal or Fee	Lease No. Fee
Location **Surface Location BHL: 336' FEL & 2335' FSL (I) Sec. 19 Unit Letter ** 0 : 1160 Feet From The South Line and 1610 Feet From The East Line of Section 19 Township 25S Range 37E, NMPM, Lea County				

II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
El Paso Natural Gas Co.	North A at Wadley Two Petroleum Center, Suite 200, Midland, TX 79701					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					No	ASAP

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
		X	X					
Date Spudded 12-26-83	Date Compl. Ready to Prod. 1-20-84	Total Depth 4017	P.B.T.D. 4017					
Elevations (DF, RKB, RT, GR, etc.) 3058 GL	Name of Producing Formation Yates	Top Oil/Gas Pay 3051	Tubing Depth 3402					
Perforations 3051-3177 (Yates)	Depth Casing Shoe 4017							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12 1/4	9 5/8" 36 lb/ft	417'	300 (circ)
8 3/4	7" 26 lb/ft	4017'	850 (circ)
	2 3/8"	3402'	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 85	Length of Test 24 hours	Bbls. Condensate/MMCF ---	Gravity of Condensate ---
Testing Method (pilot, back pr.) Orifice Tester	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in) PCP= 30, SICP= 103	Choke Size 20/64

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

OIL CONSERVATION COMMISSION
JUN 11 1984
APPROVED _____, 19____
BY OIL & GAS INSPECTOR
ORIGINAL SIGNED BY EDDIE SEAY
TITLE _____

This form is to be filled in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviator 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, well name or number, or transporter, or other such change of condition.

Michelle Nemes
(Signature)
Administrative Assistant
(Title)
1-24-84
(Date)

JUN 13 1984

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NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Form C-105
Revised 10-8

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5b. State Oil & Gas Lease No.	

10. TYPE OF WELL	
OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>
DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>
DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name
Winningham

2. Name of Operator
Doyle Hartman
3. Address of Operator
Post Office Box 10426, Midland, Texas 79702

9. Well No.
8
10. Field and Pool, or Wildcat
Jalmat (Gas)

4. Location of Well	
***Surface Location BHL: 336' FEL & 2335' FSL (I) Sec. 19	
UNIT LETTER ***0	LOCATED 1160 FEET FROM THE South LINE AND 1610 FEET FROM
THE East LINE OF SEC. 19 TWP. 25S RGE. 37E	

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
12-26-83	1-6-84	1-20-84	3058.0 GL
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
4017 MTD	4017	---	Rotary Tools 0-4017

19. Elev. Casinghead
3058
25. Was Directional Survey Made
Yes

24. Producing Interval(s), of this completion - Top, Bottom, Name	
3051-3177 (Yates)	
26. Type Electric and Other Logs run	
Guard-Forxo, CD-DSN	
27. Was Well Cored	
No	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./ FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36	421	12 1/4	300 sx (Circ)	none
7	26	4017	8 3/4	850 sx (Circ)	none

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8	3402

31. Perforation Record (Interval, size and number)	
20 shots with one shot each at: 3051, 3055, 3061, 3066, 3079, 3084, 3089, 3110, 3112, 3116, 3119, 3127, 3130, 3133, 3136, 3140, 3167, 3170, 3174, 3177	
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3051-3177	A/6000 15% MCA

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-20-84		Pumping				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-22-84	24	20/64	---	---	85	---	---
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	PCP= 30	---	---	85	---	---	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented
Test Witnessed By
Harold Swain

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED	TITLE	DATE
Michelle Ramirez	Administration Asst.	1-24-84

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-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depth. In the case of directionally drilled 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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
MD	TVD				
T. Anhy 1010	997	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt 1142	1123	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt 2860	2569	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates 3047	2715	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers 3327	2940	T. Devonian	T. Menefee	T. Madison	
T. Queen 3858	3372	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg		T. Montoya	T. Mancos	T. McCracken	
T. San Andres		T. Simpson	T. Gallup	T. Ignacio Qtzte	
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T.	
T. Blinberry		T. Gr. Wash	T. Morrison	T.	
T. Tubb		T. Granite	T. Todilto	T.	
T. Drinkard		T. Delaware Sand	T. Entrada	T.	
T. Abo		T. Bone Springs	T. Wingate	T.	
T. Wolfcamp		T.	T. Chinle	T.	
T. Penn.		T.	T. Permian	T.	
T. Cisco (Bough C)		T.	T. Penn. "A"	T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 3051 MD to 3177 MD	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet	
No. 2, from to feet	
No. 3, from to feet	
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

Measured Depth				True Vertical Depth			
From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1010	1142	132	Rustler (Anhydrite)	997	1123	126	Rustler (Anhydrite)
1142	2860	1718	Salado Salt (Salt & Anhydrite)	1123	2569	1446	Salado Salt (Salt & Anhydrite)
2860	3047	187	Tansill (Dolomite & Anhydrite)	2569	2715	146	Tansill (Dolomite & Anhydrite)
3047	3327	280	Yates (Sandstone & Dolomite)	2715	2940	225	Yates (Sandstone & Dolomite)
3327	3858	531	Seven Rivers (Sandstone & Dolomite)	2940	3372	432	Seven Rivers (Sandstone & Dolomite)
3858	4017	159	Queen (Sandstone & Dolomite)	3372	3498	126	Queen (Sandstone & Dolomite)

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**REPORT
of
SUB-SURFACE
DIRECTIONAL
SURVEY**

Doyle Hartman
COMPANY

Winningham Well No.8
WELL NAME

Lea County, New Mexico
LOCATION

JOB NUMBER
WT0184-S0231
WT0184-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-S0232
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. E

Eastman Whipstock
A PETROLANE COMPANY

RECORD OF SURVEY

RADIUS OF CURVATURE METHOD

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET		DOGLEG SEVERITY 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
1010.	16 30	N 44 E	62.	996.73	130.99	80.79 N	103.55 E	2.06
1071.	17 15	N 44 E	61.	1055.10	148.66	93.53 N	115.85 E	1.23
1133.	18 0	N 41 E	62.	1114.19	167.35	107.37 N	128.53 E	1.90
1194.	19 15	N 41 E	61.	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
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.	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

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY 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	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 0	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
2858.	39 30	N 48 E	61.	2567.58	1061.85	791.29 N 716.09 E	1.12
2920.	39 0	N 48 E	62.	2615.59	1101.08	817.54 N 745.24 E	0.81
2982.	38 45	N 50 E	62.	2663.86	1139.99	843.06 N 774.61 E	2.06
3043.	38 0	N 50 E	61.	2711.68	1177.83	867.41 N 803.62 E	1.23
3105.	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.	35 0	N 53 E	62.	2915.28	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
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 0	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
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO BD1-205

MEASURED DEPTH FEET	DRIFT ANGLE D M	DRIFT DIRECTION D	COURSE LENGTH FEET	TRUE VERTICAL DEPTH FEET	VERTICAL SECTION FEET	RECTANGULAR COORDINATES FEET	DOGLEG SEVERITY DG/100FT
3993.	38 15	N 58 E	13.	3479.42	1732.04	1187.34 N 1261.51 E	1.92

4017 IS A PROJECTION BASED ON PREVIOUS SURVEY STATION.

4017.	38 15	N 58 E	24.	3498.27	1746.67	1195.21 N 1274.11 E	0.00
-------	-------	--------	-----	---------	---------	---------------------	------

FINAL CLOSURE - DIRECTION: N 46 DEGS 50 MINS E
DISTANCE: 1746.96 FEET

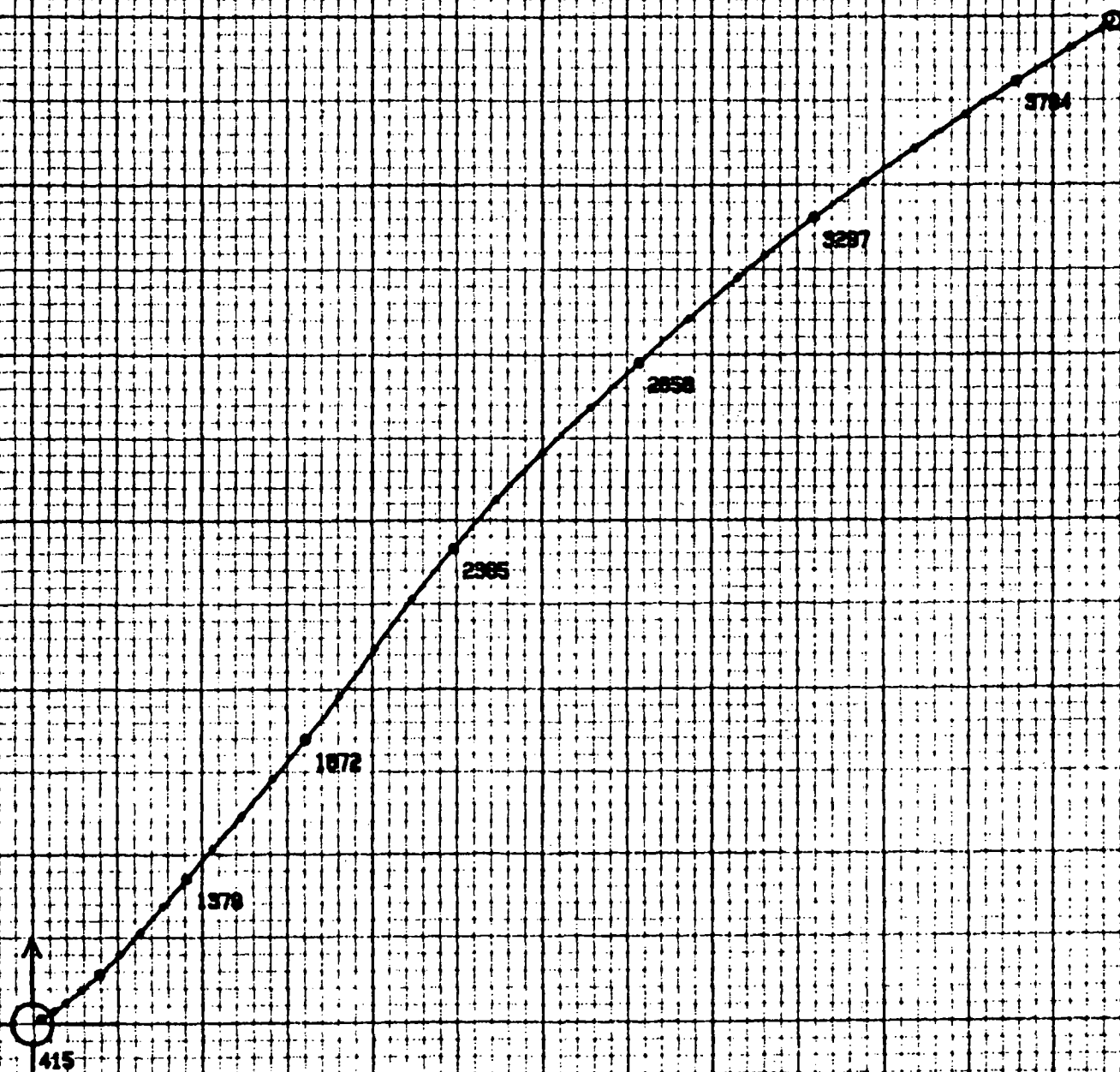


DOYLE HARTMAN
WINNINGHAM WELL NO. 8
LEA COUNTY, NEW MEXICO 801-205

EASTMAN WHIPSTOCK, INC.

HORIZONTAL PROJECTION

SCALE 1 IN. = 200 FEET
DEPTH INDICATOR MD



FINAL STATION:
DEPTH 4017 MD. 3488.26 TVD
NORTH 1195.21 EAST 1274.10
CLOSURE 1746.96 N 46 49 48 E



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.

1804 [Signature]
Directional Supervisor/ Surveyor

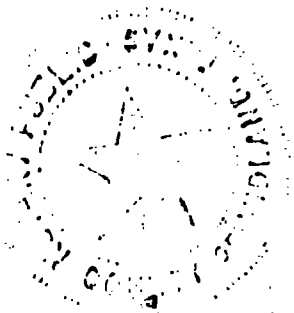
The data for this survey has been examined by me and conforms to principles and procedures set forth by Eastman Whipstock, Inc.

Tim Stephens

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 16TH day of JAN, 19 84

Ray W. Stemke
Notary Public in and for the
County of Midland, Texas
My commission expires 7/19/85





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 1-6, 19 84 thru 1-6, 19 84 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.

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.

Troy Oney
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.

Tim Stephens

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 16th day of JAN, 19 84

Roy L. Henke
Notary Public in and for the
County of Midland, Texas
My commission expires 7/9/85



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

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

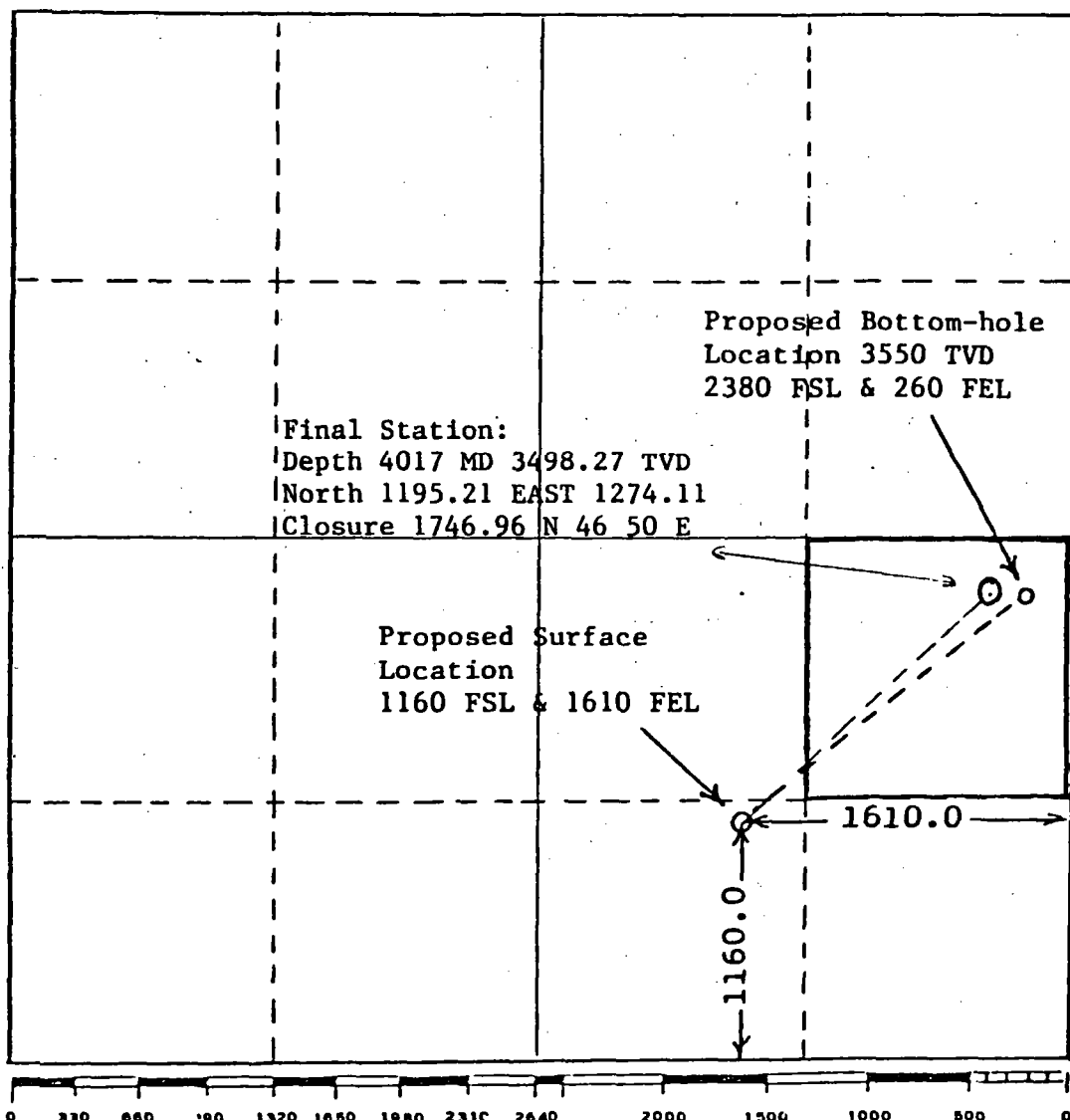
Operator Doyle Hartman Oil Operators		Lease Winningham		Well No. 8
Unit Letter 0	Section 19	Township 25 South	Range 37 East	County Lea
Actual Footage Location of Well:				
1160 feet from the South line and		1610 feet from the East line		
Ground Level Elev. 3058.0	Producing Formation Yates-Seven Rivers	Pool Jalmat (Oil)	Dedicated Acreage: 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?

☐ Yes ☐ 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 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

Name

Larry A. Nermyr

Position

Engineer

Company

Doyle Hartman

Date

December 2, 1983

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

11-14-1983

Registered Professional Engineer and/or Land Surveyor

Truman Gaskin
Truman Gaskin

Certificate No.

2126

DEC 2 1983

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-10,
Supersedes O-1, O-2
Effective 1-1-81

All distances must be to outer boundaries of the Section

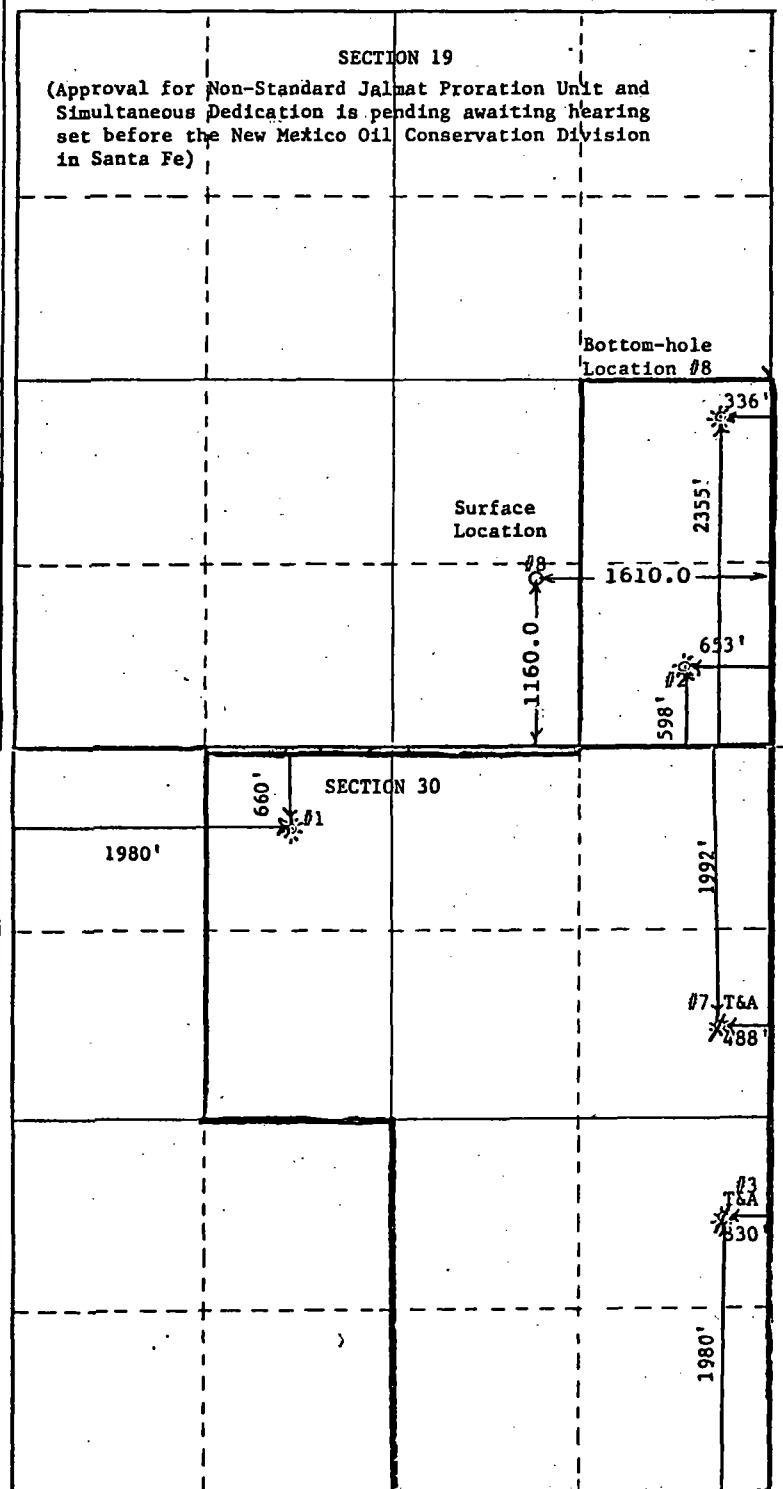
Operator Doyle Hartman Oil Operators		Well No. 8	
Unit Letter 0	Section 19	Township 25 South	Range 37 East
County Lea			
Actual Footing Location of Well: 1160 feet from the South line and 1610 feet from the East line			
Ground Level Elev. 3058.0	Producing Formation Yates	Pool Jalmat (Gas)	Indicated Acreage: 480 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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?

☐ Yes ☐ 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 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.	
Name	<i>Michelle Hembree</i>
Position	Administrative Assistant
Company	Doyle Hartman
Date	January 26, 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	11-14-1983
Registered Professional Engineer and/or Land Surveyor	<i>Truman Gaskin</i> Truman Gaskin

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	
Position	
Company	
Date	
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	11-14-1983
Registered Professional Engineer and/or Land Surveyor	<i>Truman Gaskin</i> Truman Gaskin

Winningham 80

STATE OF NEW MEXICO
ENERGY 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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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.

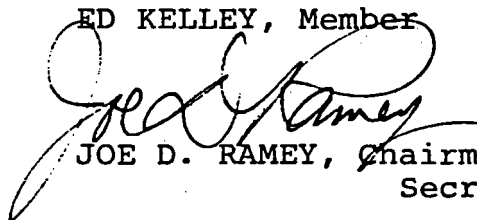
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-7

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.O.S.	
LAND OFFICE	
OPERATION	

5a. Indicate Type of Lease
State ☐ Free ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Doyle Hartman	8. Farm or Lease Name Winningham
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Well No. 8
4. Location of well UNIT LETTER ***0 1160 FEET FROM THE South LINE AND 1610 FEET FROM THE East LINE, SECTION 19 TOWNSHIP 25S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Jalmat (Oil)
15. Elevation (Show whether DF, RT, GR, etc.) 3058.0 G.L.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER Notice of test and plug back <input checked="" type="checkbox"/>

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

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.

SIGNED Michelle Thompson TITLE Administrative Assistant DATE 1-19-84

ORIGINAL SIGNED BY JERRY SEAYON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE JAN 23 1984

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATION	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-

5a. Indicate Type of Lease
State <input type="checkbox"/> Fed <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Doyle Hartman	8. Firm or Lease Name Winningham
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Well No. 8
4. Location of well UNIT LETTER ***0, 1160 FEET FROM THE South LINE AND 1610 FEET FROM East THE LINE, SECTION 19 TOWNSHIP 25S RANGE 37E NMPM.	10. Field and Pool, or Wildcat Jalmat (Oil)
11. Elevation (Show whether DF, RT, GR, etc.) 3058.0 G. L.	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
 TEMPORARILY ABANDON ☐
 PULL OR ALTER CASING ☐

PLUG AND ABANDON ☐
 CHANGE PLANS ☐

OTHER ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
 COMMENCE DRILLING OPNS. ☐
 CASING TEST AND CEMENT JOBS ☒

ALTERING CASINGS ☐
 PLUG AND ABANDONMENT ☐

OTHER ☐

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

Drilled well to a measured total depth of 4017'. Ran 89 joints (4018') of 7" OD, 26 lb/ft, J-55 LT&C casing, equipped with a float shoe and 22 centralizers, and landed bottom of casing at 4017'. Cemented casing with 500 sx of API Class-C cement containing 3% Halliburton Econolite and 1/4 lb/sx Floseal, followed by 350 sx of a 50-50 blend of Pozmix "A" and API Class-C cement containing 18% salt and 1/4 lb/sx Floseal. Plugged down at 9:40 p.m. CST 1-7-84. Circulated 295 sx of excess cement to pit. Pressure tested casing to 1500 psi and 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.

SIGNED Michelle Nemler TITLE Administrative Assistant DATE 1-10-84
 BY EDDIE SEAY

ORIGINAL SIGNED BY EDDIE SEAY

APPROVED BY OIL & GAS INSPECTOR TITLE _____ DATE JAN 13 1984
 CONDITIONS OF APPROVAL, IF ANY:

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

Form C-103
Revised 10-1-70

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.D.S.	
LAND OFFICE	
OPERATOR	

3a. Indicate Type of Lease
State ☐ Free ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	7. Unit Agreement Name
2. Name of Operator Doyle Hartman	8. Farm or Lease Name Winningham
3. Address of Operator Post Office Box 10426, Midland, Texas 79702	9. Well No. No. 8
4. Location of Well ** UNIT LETTER 0 1160 FEET FROM THE South LINE AND 1610 FEET FROM THE East LINE, SECTION 19 TOWNSHIP 25S RANGE 37E WMPM.	10. Field and Pool, or Wildcat Jalmat (Oil)
15. Elevation (Show whether DF, RT, GR, etc.) 3058.0 (G.L.)	12. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input checked="" type="checkbox"/>	

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

Spudded well at 7:30 P.M. CST 12-26-83. Drilled 12-1/4" hole with Dyna-Drill to a total depth of 421'. Ran 11 joints (421.68') of 9-5/8" OD, 36 lb/ft, Grade B, ST&C casing and landed at 417'. Cemented casing with 300 sx API Class-C cement containing 2% CaCl. Plugged down at 7:00 A.M. CST 12-28-83. Circulated 100 sx excess cement to pit. Waited on cement 18 hours. Pressure tested casing to 700 psi. Pressure held okay.

** Note: Surface location

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

SIGNED Cindy Sue Harrison TITLE Jr. Administrative Assistant DATE December 30, 1983

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON TITLE DISTRICT 1 SUPERVISOR DATE JAN 4 1984
CONDITIONS OF APPROVAL, IF ANY

30-025-28519

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	

7. Unit Agreement Name
8. Farm or Lease Name
Winningham

2. Name of Operator
Doyle Hartman
3. Address of Operator
Post Office Box 10426, Midland, Texas 79702

9. Well No.
8

4. Location of Well
UNIT LETTER 0 LOCATED 1160 FEET FROM THE South LINE

10. Field and Pool, or Wildcat
Jalmat (Oil)

AND 1610 FEET FROM THE East LINE OF SEC. 19 TWP. 25S RGE. 37E NMPM
--

12. County
Lea

19. Proposed Depth
3550 TVD

19A. Formation
Yates-Seven Rivers Rotary

20. Rotary or C.T.

21. Elevations (Show whether DF, RT, etc.)
3058.0 GL

22. Approx. Date Work will start
December 1983

21A. Kind & Status Plug. Bond
Multi-Well Approved

21B. Drilling Contractor
Not-selected

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	9 5/8	36.0	400 TVD	600	Surface
8 3/4	7	23.0	3550 TVD	700	Surface

We propose to drill a Jalmat (Yates) well with the bottom hole location 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E. The surface at this location is occupied by houses. We propose to locate the rig on a vacant lot 1160 FSL and 1610 FEL of Section 19, T-25-S, R-37-E and deviate the hole to bottom hole location 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E at a true vertical depth of 3550. The total depth of the well will be 3550 true vertical depth and will be located 2380 FSL and 260 FEL of Section 19, T-25-S, R-37-E. A directional survey of the entire well bore will be made when total depth is reached. A hearing was held November 22, 1983, for approval to deviate this well. From the base of the surface pipe through the running of production casing, the well will be equipped with a 3000-psi double ram BOP system.

NOTE: (1) Any gas produced from the proposed well has previously been dedicated to El Paso Natural Gas Company.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Larry A. N... Title Engineer Date November 30, 1983

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE DATE DEC 13 1983

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/13/84
UNLESS DRILLING UNDERWAY

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

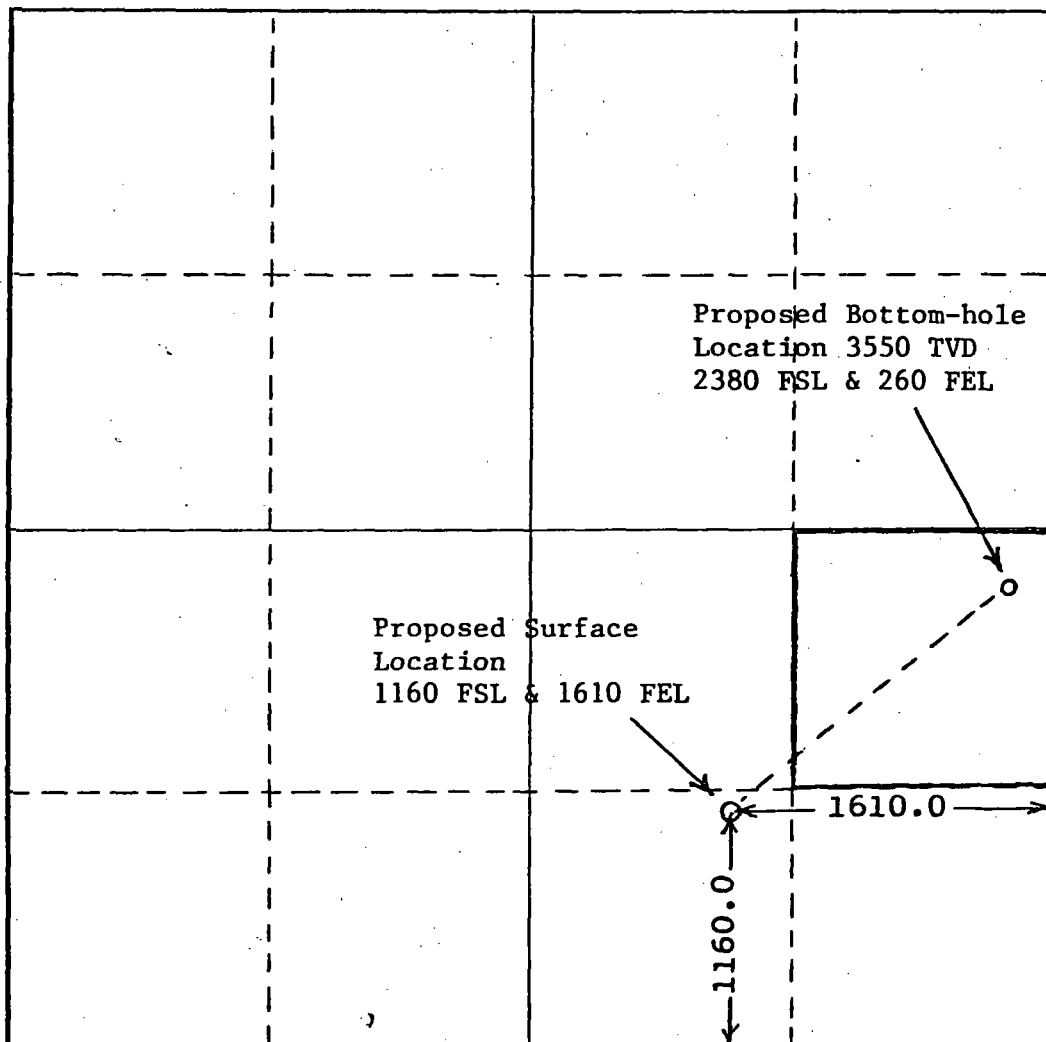
Operator Doyle Hartman Oil Operators		Lease Winningham		Well No. 8	
Unit Letter 0	Section 19	Township 25 South	Range 37 East	County Lea	
Actual Footage Location of Well: 1160 feet from the South line and 1610 feet from the East line					
Ground Level Elev. 3058.0	Producing Formation Yates-Seven Rivers	Pool Jalmat (Oil)		Dedicated Acreage: 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?

☐ Yes ☐ 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 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

Name

Larry A. Nermyr

Position

Engineer

Company

Doyle Hartman

Date

December 2, 1983

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

11-14-1983

Registered Professional Engineer
and/or Land Surveyor

Truman Gaskin
Truman Gaskin

Certificate No.

2126

DEC 2 1983

GAS PRODUCTION HISTORY

Date 12-13-79

Page 1 of 2

Operator: Texas Pacific

Well: Winningham No. 7

Location: H-30-25-37

Pool: Jalmat Gas

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 1-76 First Production.

11-77 Last Production.

Winningham No. 7 was a Langlie Mattix producer prior to recompleting to

Jalmat Gas:

[illegible]

19_76 Detail Summary

Jan.	<u>228</u>	July	<u>252</u>
Feb.	<u>347</u>	Aug.	<u>209</u>
March	<u>304</u>	Sept.	<u>201</u>
April	<u>278</u>	Oct.	<u>135</u>
May	<u>217</u>	Nov.	<u>213</u>
June	<u>154</u>	Dec.	<u>230</u>

1977 Detail Summary

Jan.	199	July	269
Feb.	216	Aug.	199
March	251	Sept.	199
April	177	Oct.	180
May	212	Nov.	110
June	208	Dec.	

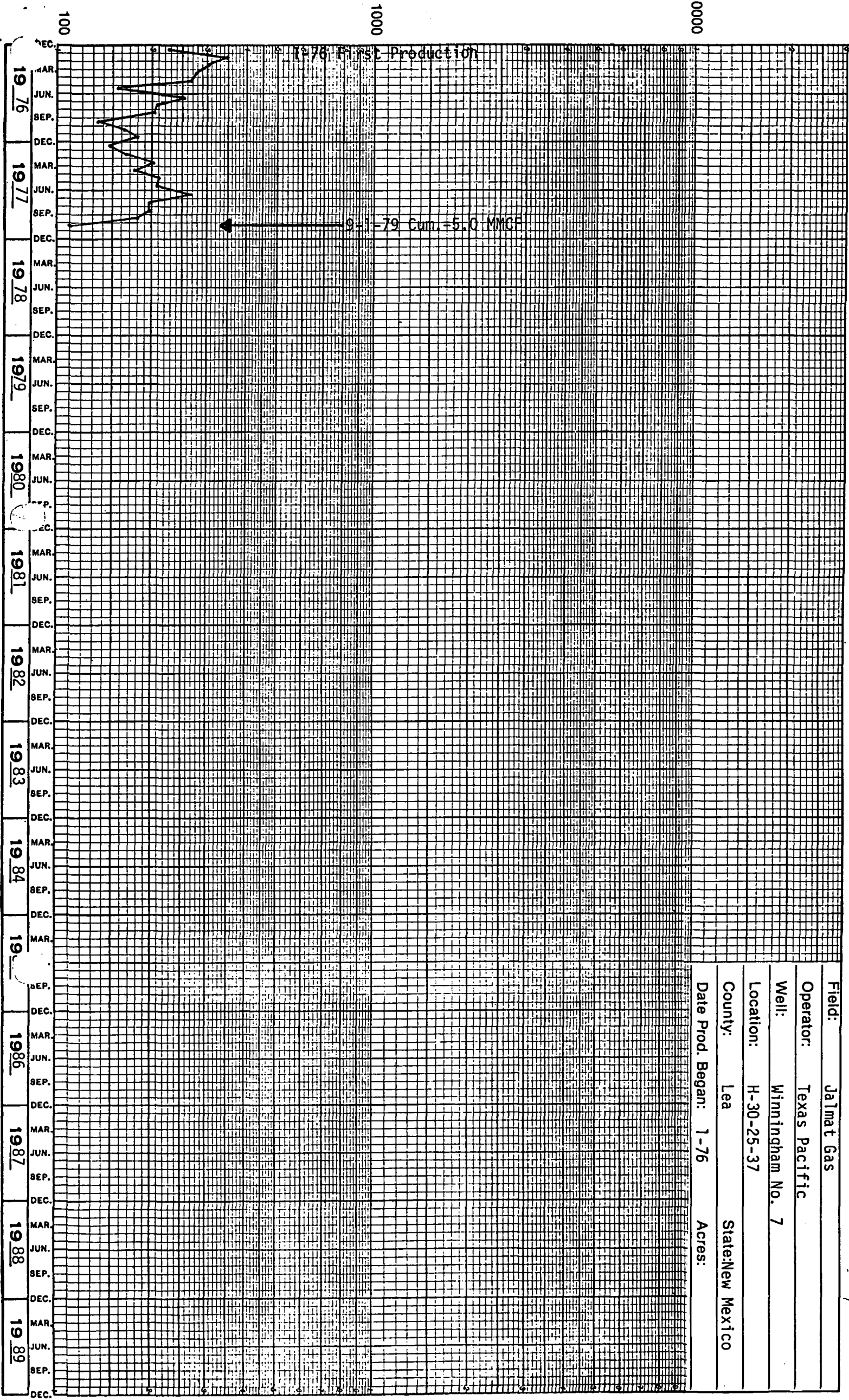
Production (Y-T-D) 2220 MCF

Avg. Rate (Y-T-D) 231 MCF/mo.

Days or Months (Y-T-D) 11 mos.

H-30-25-37

Gas Production - MCF/month

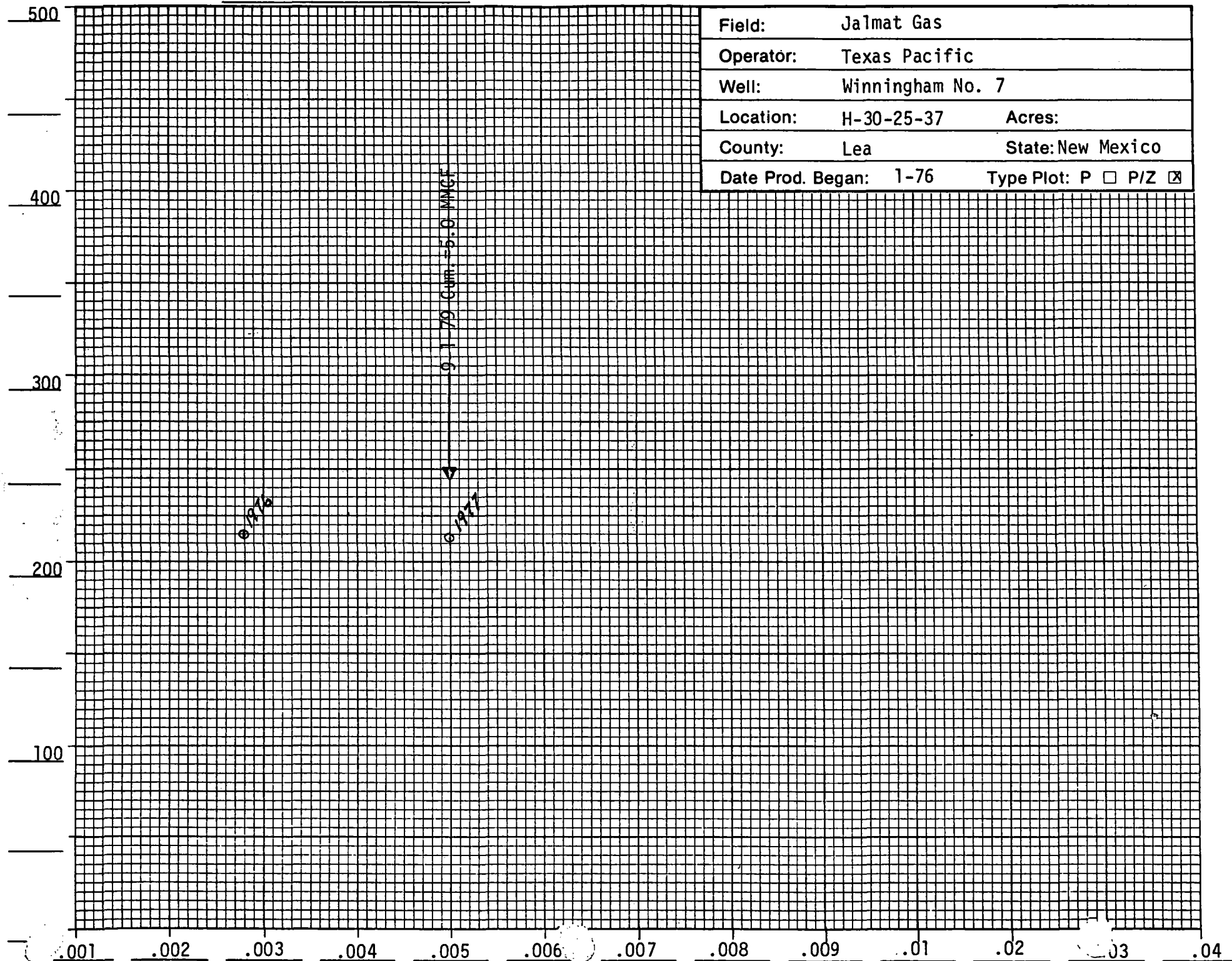


Field:	Jalmat Gas
Operator:	Texas Pacific
Well:	Winningham No. 7
Location:	H-30-25-37
County:	Lea
State:	New Mexico
Date Prod. Began:	1-76
Acres:	

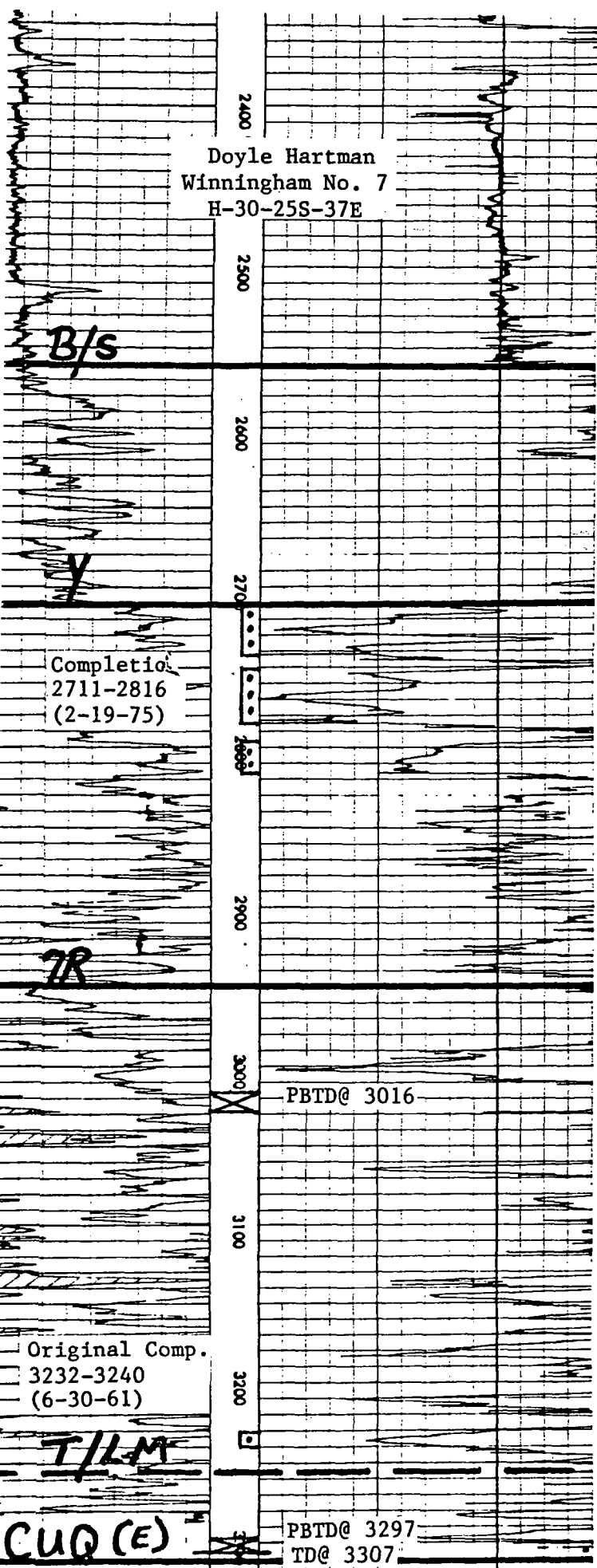
9-1-79 CUM: 5.0 MMCF

Field:	Jalmat Gas	
Operator:	Texas Pacific	
Well:	Winningham No. 7	
Location:	H-30-25-37	Acres:
County:	Lea	State: New Mexico
Date Prod. Began:	1-76	Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCE)



COMPANY Doyle Hartman

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:

KB

DF

GL 3015

COMPLETION RECORD

SPUD DATE 5-1-61

COMP. DATE 6-30-61

TD 3307

PBTD 3297

CASING RECORD 8 5/8 @ 348 w/300

5 1/2 @ 3307 w/250

PERFORATING RECORD Perf: 3232-3240 w/3

(Langlie Mattix)

STIMULATION SF/10,000 + 10,000

IP IP = 97 BOPD + 713 BWPD

GOR GR 35

TP 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

H-30-25S-37E

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

I. Operator
Dovle Hartman
Address
Post Office Box 10426, Midland, Texas 79702
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
If change of ownership give name and address of previous owner Sun Exploration & Production Co., P.O. Box 1861, Midland, Texas 79702

II. DESCRIPTION OF WELL AND LEASE
Lease Name Winningham Well No. 7 Pool Name, including Formation Jalmat (Gas) Kind of Lease State, Federal or Fee Fee
Location
Unit Letter H : 1922 Feet From The North Line and 488 Feet From The East
Line of Section 30 Township 25S Range 37E, NMPM, Lea County

III. DESIGNATION 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)
El Paso Natural Gas P.O. Box 1384, Jal, New Mexico 88252
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Hst'v. Diff. Rev.
Date Spudded Date Compl. Ready to Prod. Total Depth P.B.T.D.
Elevations (DF, RKB, RT, CR, etc.) Name of Producing Formation Top Oil/Gas Pay Tubing Depth
Perforations Depth Casing Shoe
TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT

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

GAS WELL
Actual Prod. Test-MCF/D Length of Test Bbls. Condensate/MMCF Gravity of Condensate
Testing Method (pilot, back pr.) Tubing Pressure (Shot-in) Casing Pressure (Shot-in) Choke Size

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 above is true and complete to the best of my knowledge and belief.
Signature of Engineer
August 30, 1983
OIL CONSERVATION COMMISSION
SEP 1 1983
APPROVED BY DISTRICT SUPERVISOR
TITLE
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the flowline tests taken on the well in accordance with RULE 111.
All portions of this form must be filled out completely for all wells on now and completed wells.
Fill out only Sections I, II, III, and VI for change of owner, well name or number, or transporter, or other such change of condition.

DISTRIBUTION	
SANTA FE	
FILE	
J.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

I.

Operator
Sun Exploration & Production Co.Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Name Change Only
From: Sun Oil CompanyIf change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 7	Pool Name, Including Formation Jalmat Tansill Yt 7 Rvrs Gas	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter <u>H</u> : <u>1922</u> Feet From The <u>North</u> Line and <u>488</u> Feet From The <u>East</u> Line of Section <u>30</u> Township <u>25-S</u> Range <u>37-E</u> , NMPM. Lea County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)				
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Rge.	Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	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 Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

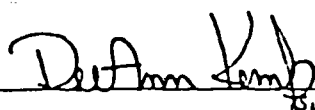
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

APPROVED

JAN 21 1982

, 19

BY

Orig. Signed By

JERRY BENTON

TITLE

Dist. I. Sec.

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition. Concrete Forms C-104 must be filed for each well in multiple.

DISTRIBUTION	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-85

Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Ownership ☒

Change in Transporter of:

Oil ☐

Casinghead Gas ☐

Dry Gas ☐

Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lessee Name Winningham	Well No. 7	Pool Name, including Formation Jalmat Tansill Yt 7 Rvrs Gas	Kind of Lease State, Federal or Fee Fee	Lease No.
Location				
Unit Letter H	1922	Feet From The North	Line and 488	Feet From The East
Line of Section 30	Township 25-S	Range 37-E	NMPM, Lea	County

I. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TA'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Rge.	Is gas actually connected?	When

If this production is commingled with that from any other lease or pool, give commingling order number:

VI. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	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, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

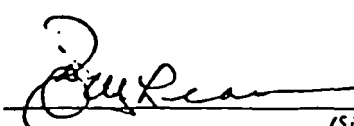
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



Production/Proration Supervisor

(Signature)

(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY Orly S. Soren

TITLE Jerry Soren

DM 1 Supr

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each well in multiple.

SANTA FE			
FILE			
U.S.C.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRORATION OFFICE			

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well ☐
Recompletion ☐
Change in Ownership ☒

Change in Transporter of:

Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other (Please explain)

Change of ownership give name
and address of previous owner

TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningsham	7	Trinmar - Unites 7/2/65	State, Federal or Fee Fee	
Location				

Unit Letter H : 1900 Feet From The NORTH Line and 482 Feet From The East

Line of Section 27 Township 25-S Range 27-E NMPM 1 E N County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TRD

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)

If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Pge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Restv.	Diff. Restv.
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			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE II. WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

AS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

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



Regional Operations Superintendent/West
(Title)

SEP 12 1980

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19

BY _____
Orig. Signed By
Jerry Sexton
TITLE _____
Dist. 1. Supv.

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completion.

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes (Old)
C-102 and C-101
Effective 1-1-65

COPIES RECEIVED	
1ST DIVISION	
2ND	
3RD	
4TH	
5TH	
OFFICE	
ATOR	

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR OPERATIONS TO BE PERFORMED IN THIS AREA TO A DIFFERENT RESERVOIR.
SEE APPLICATION FOR A WELL IN ANOTHER COUNTY, FOR THIS PURPOSE.

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	2. Name of Operator Texas Pacific Oil Company Inc.
3. Address of Operator P.O. Box 4067 Midland, Texas 79701	4. Name of Well Jalmat Yates
5. Well Letter H 1922 FEET FROM THE North LINE AND 488 FEET FROM East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPD.	6. Field and Pool, or Valued Jalmat Yates

7. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
8. State Oil & Gas Lease No.
9. Unit Agreement No.
10. Form of Lease Name Winningham
11. Well No. 7
12. Field and Pool, or Valued Jalmat Yates
13. Elevation (Show whether DF, RT, GR, etc.) 3015 GR
14. County Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

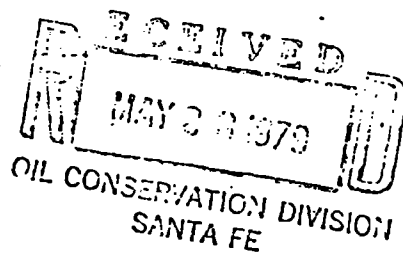
SUBSEQUENT REPORT OF:

1278 TE1

1. <input type="checkbox"/> REMEDIAL WORK	2. <input type="checkbox"/> PLUG AND ABANDON	3. <input type="checkbox"/> REMEDIAL WORK	4. <input type="checkbox"/> ALTERING CASING
5. <input type="checkbox"/> CRAPPLY ABANDON	6. <input type="checkbox"/> CHANGE PLANS	7. <input type="checkbox"/> COMMENCE DRILLING OPS.	8. <input type="checkbox"/> PLUG AND ABANDONMENT
9. <input type="checkbox"/> OR ALTER CASING	10. <input type="checkbox"/>	11. <input type="checkbox"/> CASING TEST AND CEMENT JOB	12. <input checked="" type="checkbox"/> Well Status
13. <input type="checkbox"/>	14. <input type="checkbox"/>	15. <input type="checkbox"/>	16. <input type="checkbox"/>

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

Shut in. TAD in Dec. 1977 due to uneconomical production. Under field study for possible remedial work.



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

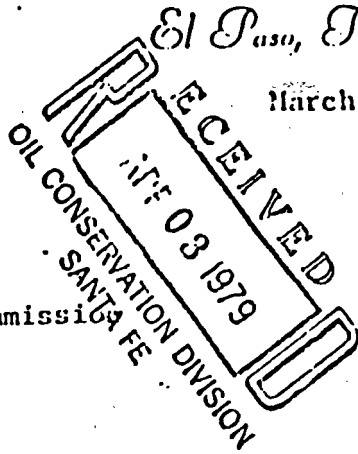
W. J. McClintock	TITLE Reg Oper Supt	DATE 5-18-79
Jerry Smith	TITLE SUPERVISOR DISTRICT I	DATE MAY 21 1979
EXPIRES 12/31/79 (278)		

El Paso Natural Gas Company

El Paso, Texas 79901

March 29, 1979

ADDRESS ONLY TO
POST OFFICE BOX 1204
JAL NEW MEXICO 88202



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

A handwritten signature in cursive script that reads "Travis R. Elliott".

Travis R. Elliott
Gas Production Status Analyst

TRE:bl

cc: Mr. James Kaptenia, O.C.D., Santa Fe, 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

STATE	
F.I.E.	
C.S.T.	
NO OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

Operator
Texas Pacific Oil Company, Inc.
Address
P. O. Box 4067 Midland, Texas 79701
Reason(s) for filing (Check proper box)
New Well ☐ Change in Transporter of:
Recompletion ☒ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐ Other (Please explain)
Filed to connect gas
(If change of ownership give name and address of previous owner)

DESCRIPTION OF WELL AND LEASE
Lease Name: Winningham Well No.: 7 Pool Name, including Formation: Jalmat Yates Kind of Lease: State, Federal or Fee Fee: Lease No.: NMJ-568
Location
Unit Letter: H : 1922 Feet From The North Line and 488 Feet From The East
Line of Section: 30 Township: 25 S Range: 37 E , NMPM, Lea County

DESIGNATION 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)
El Paso Natural Gas Company Box 1492 El Paso, Texas 79910
If well produces oil or liquids, give location of tanks. Unit: Sec.: Twp.: Pge.: Is gas actually connected? Yes When: 5-22-75
this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA
Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.
X X X
Date Spudded: 5/1/61 Date Compl. Ready to Prod.: Total Depth: 3308 P.B.T.D.: 3016
Elevations (DF, RKB, RT, CR, etc.): 3015 GR Name of Producing Formation: Top Oil/Gas Pay: 2735
Perforations: 2711'-2816' Depth Casing Shoe:

TUBING, CASING, AND CEMENTING RECORD
HOLE SIZE CASING & TUBING SIZE DEPTH SET SACKS CEMENT
8 5/8" 348 300 Sx.
5 1/2" 3307 250 Sx.

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 allowable for this depth or be for full 24 hours)
Date First New Oil Run To Tanks: Date of Test: Producing Method (Flow, pump, gas lift, etc.):
Length of Test: Tubing Pressure: Casing Pressure: Choke Size:
Actual Prod. During Test: Oil - Bbls. Water - Bbls. Gas - MCF

AS WELL
Actual Prod. Test-MCF/D: 8 Length of Test: 24 Hours Bbls. Condensate/MMCF: -0- Gravity of Condensate: Dry
Rating Method (pilot, back pr.): Tubing Pressure (shut-in): Casing Pressure (shut-in): Choke Size:
Orifice Meter 200 Packer 3/8"

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 herein is true and complete to the best of my knowledge and belief.
L. A. Wright - Jr
Area Superintendent
7-8-75
(Date)

OIL CONSERVATION COMMISSION
APPROVED: 5-10-75
BY: [Signature]
TITLE: SUPERVISOR DISTRICT I
This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened 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 allowables on new and recompleted wells.
Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

June 30, 1975

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 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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107
Supersedes O-126
Effective 1-1-65

All distances must be from the center line of the section

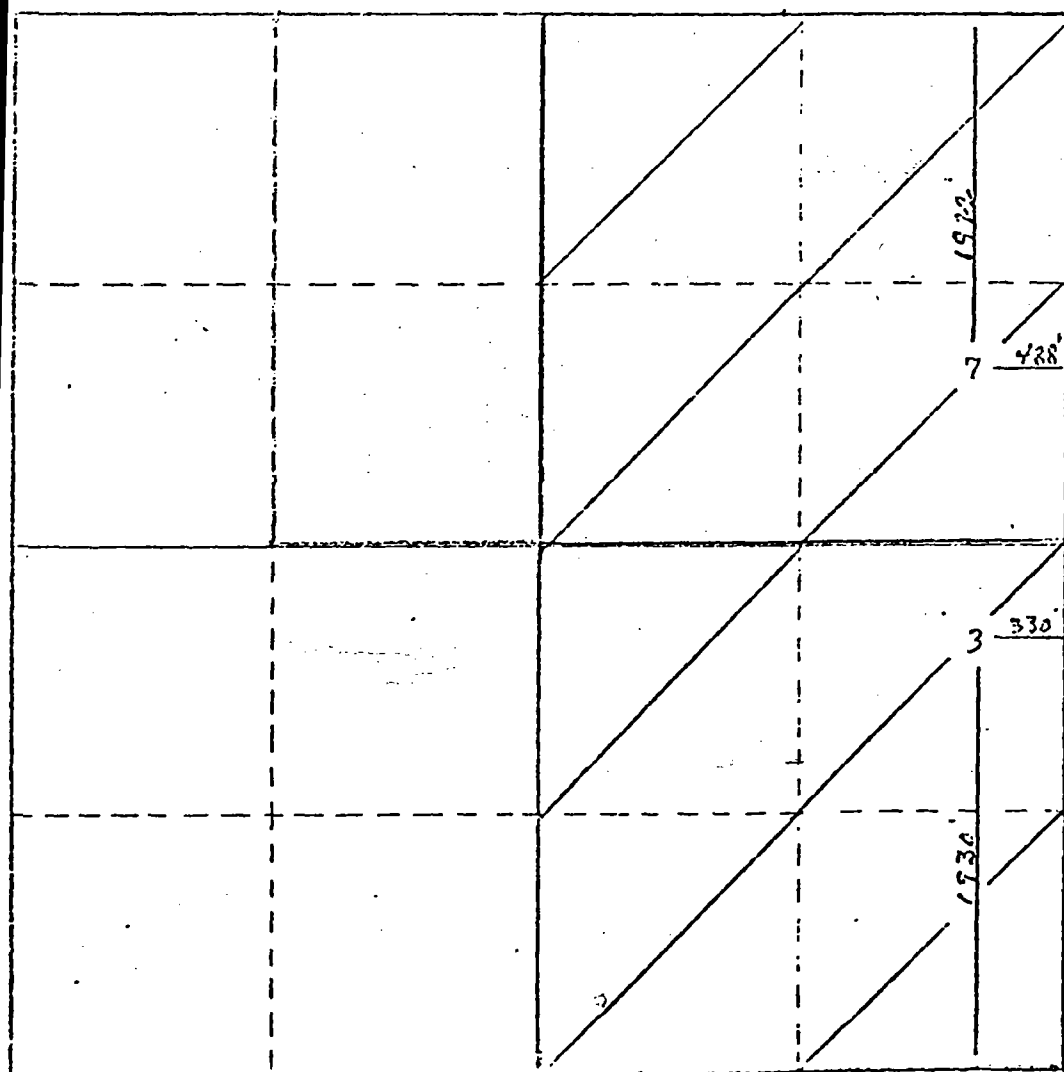
Company Texas Pacific Oil Company, Inc.		Location Winningham		Well No. 7
Section 30	Township 25-S	Range 37-E	County Lea	
Section Location of Well				
1922 feet from the North	488	East		feet
Ground Level Elev. 3014.2	Producing Formation Yates	Estimated Acreage Jalnet Gas	160	

- Outline the acreage dedicated to the subject well by colored pencil or machine marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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?

☐ Yes ☐ 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 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.

L. A. Wright - 27

Name
L. A. Wright

Position
Area Superintendent

Company
Texas Pacific Oil Co., Inc.

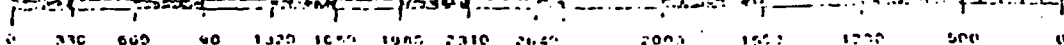
Date
5-27-75

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

Registered Professional Engineer
in Oil and Gas Surveying

Signature of Eng.



10. COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
LE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM J 568	
7. Unit Agreement Name	
8. Farm or Lease Name	
Winningham	
9. Well No.	
7	
10. Field and Pool, or Wildcat	
Jalmat Yates	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>
2. Name of Operator		
Texas Pacific Oil Company, Inc.		
3. Address of Operator		
P. O. Box 4067, Midland, Texas 79701		
4. 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 NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

GR 3015

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐
OTHER ☐

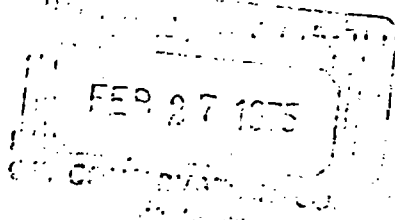
REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOBS ☐
OTHER ☒

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐

Recomplete to Jalmat Gas

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

1. MIRU. Pull rods, pump fresh water to kill well, Circulate to clean-up.
2. Pull 2 7/8" tubing. Ran collar correlation log 3050-2500'.
3. Set CIBP 3050' capped w/3 sxs. cement PBTD 3016'.
4. Perf Yates 2711-2816' (64 holes).
5. Frac Yates w/30,000 gallons gelled fresh water + 60,000# 20-40 Sd.
6. Set packer 2668' w/bottom 2735'. Swab well to flow.
7. Well shut-in pending gas contract & pipeline connection 1-27-75.



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

SIGNED L. Q. Wright - Jr TITLE Area Superintendent DATE 2-19-75

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE _____

CONDITIONS OF APPROVAL, IF ANY:

10. COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
LE		
U.S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-83

3a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
NMJ-568	

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER-
Name of Operator		
Texas Pacific Oil Company, Inc.		
Address of Operator		
P.O. Box 4067, Midland, Texas 79701		
Location of Well		
UNIT LETTER	H	1922
FET FROM THE	North	LINE AND
488	FET FROM	
THE	East	LINE, SECTION
30	TOWNSHIP	25-S
RANGE	37-E	NMPM.

7. Unit Agreement Name	
8. Farm or Lease Name	
Winningham	
9. Well No.	
7	
10. Field and Pool, or Wildcat	
Jalmat Yates	
15. Elevation (Show whether DF, RT, GR, etc.)	
GR 3015	
12. County	
Lea	

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> Recomplete New Zone	CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input type="checkbox"/>

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

- MIRU PU. Install BOPE.
- Pull 2 3/8" tubing.
- Set wireline CIBP @ 3050' (+). Cap w/20' cement.
- Run GR-Collar log from 3050' (+) to 2500'.
- Test casing to 2000 psi.
- Perforate Yates intervals 2711-16' 2720-30' 2736-42' 2754-58' 2766-74' 2780-86' and 2800-16' with 1 CJPF (total of 63 shots).
- Frac Yates perforations w/30,000 gals. fresh water + 60,000# 20-40 sand.
- Sand pump well to PBD 3295'.
- Run tubing and packer. Swab and place on production test.

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

SIGNED	L. O. Wright- L7	TITLE	Area Superintendent	DATE	12-26-74
APPROVED BY	Leslie A. Clement	TITLE	OIL & GAS INSPECTOR	DATE	DEC 30 1974
CONDITIONS OF APPROVAL, IF ANY:					

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ID OFFICE		
ERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.
116-111

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
--	-----------------------------------	--------------------------------

Name of Operator Texas Pacific Oil Company, Inc.

Address of Operator 1101 West 40th, Midland, Texas 79701

Location of Well UNIT LETTER H 1922 FEET FROM THE North LINE AND 488 FEET FROM

THE Section 30 LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

7. Unit Agreement Name

8. Farm or Lease Name

9. Well No.

10. Field and Pool, or Wildcat

15. Elevation (Show whether DF, RT, GR, etc.)

3015' GR

12. County

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 ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

COMMENCE DRILLING OPNS. ☐

PLUG AND ABANDONMENT ☐

REPAIR OR ALTER CASING ☐

OTHER ☐

CASING TEST AND CEMENT JOBS ☐

OTHER Well Status ☒

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

Well shut in, TA'd in 1964 due to uneconomical rate,
An AFE has been approved to recomplate this well
in the Jalmat Yates interval. Work will be done
by 2-1-75.

RECEIVED

Expires 11/1/75

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

APPROVED BY Lloyd Wright TITLE Area Supt. DATE 11-6-74

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE NOV 8 1974

CONDITIONS OF APPROVAL, IF ANY:

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PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

MAY 9 11 19 1967

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

3a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. IMJ-568
7. Unit Agreement Name
8. Farm or Lease Name Winningham
9. Well No. 7
10. Field and Pool, or Wildcat Langlee Mattix
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER-

Name of Operator

TEXAS PACIFIC OIL COMPANY

Address of Operator

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 NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3015' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☐

ALTERING CASING ☐
PLUG AND ABANDONMENT ☐
Temporarily Abandoned ☒

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

Held for possible secondary recovery.

THE COMMISSION MUST BE NOTIFIED
EVERY 6 MONTHS ON FORM C-103
AS TO THE WELL STATUS AND YOUR
FUTURE PLANS FOR THIS WELL.

MAY 12 1967

MAIN OFFICE

8. I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNED <u>[Signature]</u>	TITLE <u>Area Superintendent</u>	DATE <u>5-10-67</u>
APPROVED BY <u>[Signature]</u>		DATE <u>MAY 9 1967</u>
CONDITIONS OF APPROVAL, IF ANY		
ORIGINAL & THREE COPIES SIGNED BY: LEA E. ENGINEER ENGINEER DISTRICT No. 1		

NO. OF COPIES RECEIVED		
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ANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

NOV 14 11 57 AM '66

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Winningham
9. Well No. 7
10. Field and Pool, or Wildcat Langlie Mattix
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

Name of Operator

TEXAS PACIFIC OIL COMPANY

Address of Operator

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 NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3015' GR

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 ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER Temporarily Abandoned ☒OTHER ☐

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

Held for possible secondary recovery.

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

SIGNED

TITLE

Area Superintendent

DATE

11-10-66

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ENGINEER DATA

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AND OFFICE		
PERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION'S OFFICE

Form C-103
Supersedes Old
C-102 and C-103
Rev. 1-1-65

MAY 13 7 56

5. State Oil & Gas Lease No.	Type of Lease Lease <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
7. Unit Agreement Name	
8. Farm or Lease Name Winningham	
9. Well No. 7	
10. Field and Pool, or Wildcat Langlie Mattix	
12. County Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
Name of Operator TEXAS PACIFIC OIL COMPANY		
Address of Operator P.O. Box 1069 - Hobbs, New Mexico		
Location of Well UNIT LETTER <u>H</u> <u>1922</u> FEET FROM THE <u>North</u> LINE AND <u>488</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25-S</u> RANGE <u>37-E</u> NMPM.		

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:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>		COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <u>TEMPORARILY ABANDONED</u> <input checked="" type="checkbox"/>	

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

HELD FOR POSSIBLE SECONDARY RECOVERY.

MAIN OFFICE OCC

'66 MAY 16 AM 8 36

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

SIGNED [Signature] TITLE Area Superintendent DATE 5-10-66
APPROVED BY [Signature] TITLE Engineer DATE 5-10-66

CONDITIONS OF APPROVAL, IF ANY:

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AND OFFICE	
PERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

Nov 15

1 25

PM '65

Indicate Type of Lease

Fee ☒

5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL ☒ GAS WELL ☐ OTHER ☐

7. Unit Agreement Name

8. Farm or Lease Name

Winningham

9. Well No.

7

10. Field and Pool, or Wildcat

Langlie Mattix

UNIT LETTER H 1922 FEET FROM THE north LINE AND 488 FEET FROM

THE east LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3015 G.L.

12. County

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 ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐REPAIR OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER TEMPORARILY ABANDONED ☒OTHER ☐

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

HELD FOR POSSIBLE SECONDARY RECOVERY.

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

WITNESSED BY Her Deats TITLE Area Engineer DATE 11-10-65

APPROVED BY [Signature] TITLE Engineer District 1 DATE NOV 10 1965

CONDITIONS OF APPROVAL, IF ANY:

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OPERATOR	

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) 35 PM '64

Name of Company TEXAS PACIFIC OIL COMPANY				Address Box 1069, Hobbs, New Mexico			
WCS	Well No. 7	Unit Letter H	Section 30	Township 25-S	Range 37-E		
Winningham	Pool Langlie Mattix			County Lea			

THIS IS A REPORT OF: (Check appropriate block)

- ☐ Beginning Drilling Operations ☐ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Temporarily abandoned - Held for possible secondary recovery.

MAINT. OFFICE
'64 OCT 29 AM 8

Witnessed by	Position	Company
--------------	----------	---------

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P BTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR - Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name John H. Hendrix
Title Engineer District 1	Position District Engineer
Date OCT 27 1964	Company TEXAS PACIFIC OIL COMPANY

<table><tr><td>NEW MEXICO OIL CONSERVATION COMMISSION</td><td>FORM C-110</td></tr><tr><td>SANTA FE, NEW MEXICO</td><td>(Rev. 7-60)</td></tr><tr><td colspan="2">CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS</td></tr><tr><td colspan="2">FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE</td></tr></table>	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		
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									

Company or Operator Texas Pacific Coal and Oil Company		Lease No. <u>10 M 10 09</u>	Well No. <u>7</u>
Letter H	Section 30	Township 25-S	Range 37-E
		County Lea	

Langlie-Mattix		Kind of Lease (State, Fed, Fee) Patented	
If well produces oil or condensate give location of tanks	Unit Letter 0	Section 30	Township 25-S
			Range 37-E

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/>	Address (give address to which approved copy of this form is to be sent)
Texas-New Mexico Pipeline Company	P. O. Box 1510, Midland, Texas
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected 8/18/61	Address (give address to which approved copy of this form is to be sent)
El Paso Natural Gas Company	Jal, New Mexico	

is not being sold, give reasons and also explain its present disposition:	

REASON(S) FOR FILING (please check proper box)	
New Well <input type="checkbox"/>	Change in Ownership <input type="checkbox"/>
Change in Transporter (check one)	Other (explain below) <input checked="" type="checkbox"/>
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	Name Changed from
Casing head gas . <input type="checkbox"/> Condensate.. <input type="checkbox"/>	TEXAS PACIFIC COAL AND OIL COMPANY
	to TEXAS PACIFIC OIL COMPANY
	Effective November 1, 1963
Permission is requested to produce this well in common storage with Jalmat oil wells on the same lease.	

Remarks

undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.	
Executed this the <u>18th</u> day of <u>September</u> , 19 <u>61</u> .	

OIL CONSERVATION COMMISSION	By <u>MD Baker</u>
Approved by <u>Joe W. Ramsey</u>	Title District Engineer
OPERATION MANAGER	Company Texas Pacific Coal & Oil Company
	Address P. O. Box 1688, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

FORM C-110
(Rev. 7-60)

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE, 35

Any or Operator
Texas Pacific Coal and Oil Company
Lease
Winningham
Well No.
7

Letter
Section
Township
Range
County
Lea

Langlie-Mattix
Kind of Lease (State, Fed, Fee)
Patented

If well produces oil or condensate
give location of tanks
Unit Letter
0
Section
30
Township
25-S
Range
37-E

Authorized transporter of oil ☒ or condensate ☐
Texas-New Mexico Pipeline Company
Address (give address to which approved copy of this form is to be sent)
P. O. Box 1510, Midland, Texas

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas ☒ or dry gas ☐
El Paso Natural Gas Company
Date Connected
8/18/61
Address (give address to which approved copy of this form is to be sent)
Jal, New Mexico

Gas is not being sold, give reasons and also explain its present disposition:

REASON(S) FOR FILING (please check proper box)

New Well ☐

Change in Ownership ☐

Change in Transporter (check one)

Other (explain below) ☒

Oil ☐ Dry Gas ☐

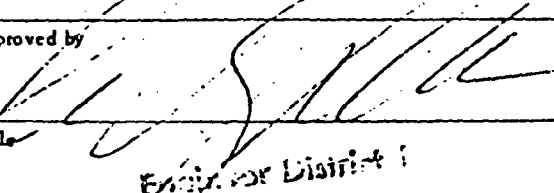
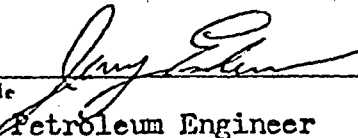
Casing head gas ☐ Condensate ☐

Well is now connected to tank battery.

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 1st day of September, 1961.

OIL CONSERVATION COMMISSION Approved by  District Engineer	By 
	Title Petroleum Engineer
SEP 5 1961	Company Texas Pacific Coal and Oil Company
	Address P. O. Box 1686, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOODS OFFICE OCC

WELL RECORD JUL 5 AM 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.

AREA 640 ACRES
LOCATE WELL CORRECTLYTexas Pacific Coal and Oil Company
(Company or Operator)Winningham
(Lease)

Well No. 7, in SE 1/4 of NE 1/4, of Sec. 30, T. 25-S, R. 37-E, NMPM.

Langlie-Mattix

Pool, Lea County.

Well is 1922 feet from North line and 453 feet from East line

of Section 30. If State Land the Oil and Gas Lease No. is

Drilling Commenced May 1, 1961 Drilling was Completed May 10, 1961

Name of Drilling Contractor E.W.A. Drilling Company, Inc.

Address Wichita Falls, Texas

Elevation above sea level at Top of Tubing Head 3014.7 The information given is to be kept confidential until 19

OIL SANDS OR ZONES

Perforations:

No. 1, from 3232 to 3240 No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

No. 4, from to feet

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8-5/8"	24	New	336	Float			Surface
5-1/2"	2 14	New	3297	Float		3232-3240	Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8"	348	300	Pump & Plug		
7-7/8"	5-1/2"	3307	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Vibro-fraced 3232-40 w/3 No. 3 charges. Sand-fraced with 10,000 gal. & 10,000# sand.

Result of Production Stimulation Well Potentialled May 16, 1961. 28 EO, 712 EW on 26/64" choke.

T.P. 275%, C.P. 1020%

Depth Cleaned Out 3297

RECORD OF DRILL-STEM AND BIPOIA TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 3307 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Well not producing. This is the PRODUCTION potential.

Put to Producing 19

OIL WELL: The production during the first 24 hours was 810 barrels of liquid of which 12 % was was oil; % was emulsion; 88 % water; and % was sediment. A.P.I. Gravity 35°

GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.

Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy. 959	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates 2709	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 2950	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn.
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn.	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	353	353	Caliche, Rock & Sand				
353	1160	807	Red Bed				
1160	2552	1392	Anhyd. & Salt				
2552	2870	318	Anhyd. & Lime				
2870	3307	437	Lime				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete 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 Texas Pacific Coal & Oil Company Address P.O. Box 1688, Hobbs, New Mexico
Name John M. Lutz Title Petroleum Engineer

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texas Pacific Coal and Oil Company				Lease JUN 21 AM 8:1 Winningham		Well No. 7
Unit Letter H	Section 30	Township 25-S	Range 37-E	County Lea		
Operator Anglie-Mattix				Kind of Lease (State, Fed, Fee) Patented		

If well produces oil or condensate give location of tanks	Unit Letter 0	Section 30	Township 25-S	Range 37-E
--	------------------	---------------	------------------	---------------

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Texas-New Mexico Pipeline Company	Address (give address to which approved copy of this form is to be sent) P. O. Box 1510, Midland, Texas
---	--

Is Gas Actually Connected? Yes _____ No ☒

Authorized transporter of casing head gas <input checked="" type="checkbox"/> or dry gas <input type="checkbox"/> El Paso Natural Gas Company	Date Connected	Address (give address to which approved copy of this form is to be sent) Jal, New Mexico
--	----------------	---

If gas is not being sold, give reasons and also explain its present disposition:
Well is producing into test tanks until right-of-way for flow line to battery can be obtained. Gas is being flared.


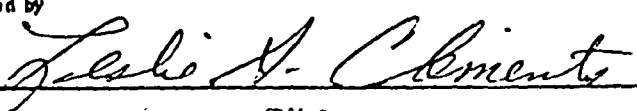
REASON(S) FOR FILING (please check proper box)

- | | |
|---|--|
| New Well <input checked="" type="checkbox"/> | Change in Ownership <input type="checkbox"/> |
| Change in Transporter (check one) | Other (explain below): |
| Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> | |
| Casing head gas <input type="checkbox"/> Condensate .. <input type="checkbox"/> | |

Remarks

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 19th day of June, 19 61

OIL CONSERVATION COMMISSION		By 
Approved by 		Title
Title Oil & Gas Inspector		Company Texas Pacific Coal and Oil Company
Date JUN 21 1961		Address P. O. Box 1683 Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Form C-104)
Revised 7/1/57

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
~~Recompletion~~

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form 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 is filed during calendar month of completion or recompletion. The completion date shall be that date in the case of an oil well when new oil is delivered into the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Hobbs, New Mexico June 19, 1961
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Texas Pacific Coal & Oil Company, Winningham, Well No. 7, in SE 1/4 NE 1/4,
(Company or Operator) (Lease)

H Sec. 30 T. 25-S R. 37-E, NMPM, Langlie-Mattix Pool
Unit Letter

Lea County. Date Spudded 5/1/61 Date Drilling Completed 5/10/61
Please indicate location: Elevation 3025 KB Total Depth 3308 FBTD 3295

D	C	B	A
E	F	G	H
L	K	J	I
M	N	O	P

Top Oil/Gas Pay 3232 Name of Prod. Form. Queen

PRODUCING INTERVAL -

Perforations 3232-3240

Open Hole --- Depth Casing Shoe 3307 Depth Tubing 3220

OIL WELL TEST -

Natural Prod. Test: bbls. oil, bbls water in hrs, min. Choke Size

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 98 bbls. oil, 712 bbls water in 24 hrs, min. Choke Size 26/64

GAS WELL TEST -

Natural Prod. Test: MCF/Day; Hours flowed Choke Size

Tubing, Casing and Cementing Record

Size	Feet	Sax
2-5/8"	338	300
5-1/2"	3297	250
2"	3210	

Method of Testing (pitot, back pressure, etc.):

Test After Acid or Fracture Treatment: MCF/Day; Hours flowed

Choke Size Method of Testing:

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): SOT w/10,000 gal. ref. oil & 10,000# sand.

Casing Tubing Date first new Press. 2800# Press. oil run to tanks 5/18/61

Oil Transporter Texas-New Mexico Pipeline Company

Gas Transporter El Paso Natural Gas Company

Remarks:

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

Approved JUN 21 1961, 19 Texas Pacific Coal and Oil Company
(Company or Operator)

OIL CONSERVATION COMMISSION

By: (Signature)

By: Title District Engineer
Send Communications regarding well to:

Title Oil & Gas Inspector Name Texas Pacific Coal & Oil Company

Address P. O. Box 1683, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

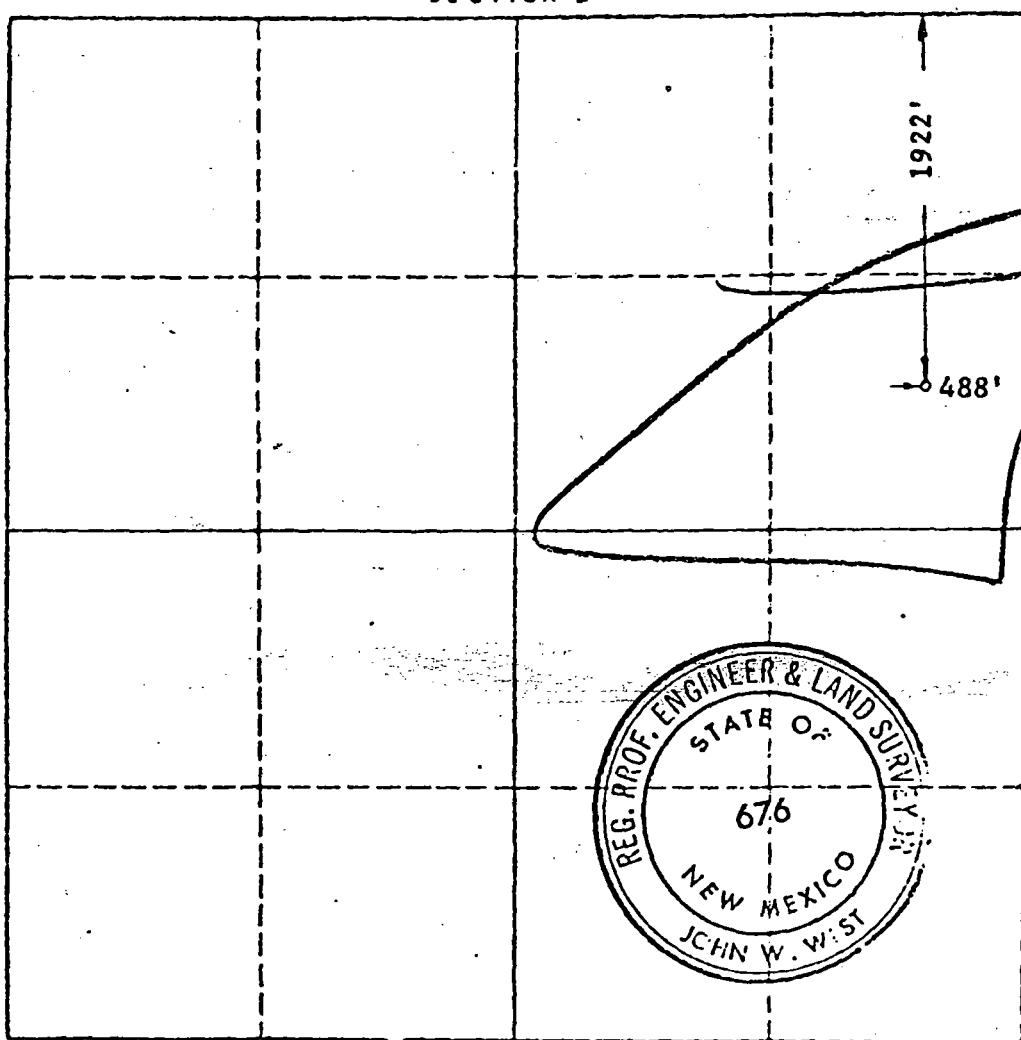
SECTION A

Operator TEXAS PACIFIC COAL & OIL CO.		Lease WINNINGHAM		Well No. 7
Unit Letter H	Section 30	Township 25 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 1922 feet from the NORTH line and 488 feet from the EAST line				
Ground Level Elev. 3014.2	Producing Formation Seven Rivers	Pool Jalmat	Dedicated Acreage: 40 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES ☒ NO ☐ ("Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. 165-3-29 (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:

Owner	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 belief.

Name John W. West
Position District Engineer
Company Texas Pacific Coal and Oil Company
Date May 1, 1961

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

Date Surveyed 4/29/61
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
John W. West
Certificate No. 676
N. M. P. E. & L. S. NO. 676

0 350 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

NEW MEXICO OIL CONSERVATION COMMISSION

FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

Name of Company Texas Pacific Coal and Oil Company		Address P.O. Box 1888, Hobbs, New Mexico			
Well No. 7	Unit Letter H	Section 30	Township 25-S	Range 37-E	
Work Performed 5/10/61	Pool Langlie-Mattix			County Lea	

THIS IS A REPORT OF: (Check appropriate block)

Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
Plugging ☐ Remedial Work

Detailed 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'.
Cemented w/250 sxs. reg. + 4% Gel.
Pumped plug to 3238' @ 9:00 P.M. 5/10/61.
After 12 hrs. ran temperature survey. Top of cement at 1950'.
After 24 hours tested casing at 1000 p.s.i. before and after drilling out to 3297'.
Test O. K.

Witnessed by Rollins Roth	Position Petroleum Engineer	Company Texas Pacific Coal & Oil Company
------------------------------	--------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

Surface Elev.	T D	P B T D	Producing Interval	Completion Date
Casing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before workover						
After workover						

OIL CONSERVATION COMMISSION		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Approved by Leslie A. Clement Oil & Gas Inspector	Name Rollins M. Roth		
	Position Petroleum Engineer		
	Company Texas Pacific Coal and Oil Company		

MAY 16 1961

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)

Name of Company Texas Pacific Coal and Oil Company		Address P. O. Box 1688, Hobbs, New Mexico				
Case Winningham	Well No. 7	Unit Letter H	Section 30	Township 25-S	Range 37-E	
Date Work Performed 5/1/61	Pool Langlie-Mattix			County Lea		

THIS IS A REPORT OF: (Check appropriate block)

- ☒ Beginning Drilling Operations ☒ Casing Test and Cement Job ☐ Other (Explain):
☐ Plugging ☐ Remedial Work

Detailed account of work done, nature and quantity of materials used, and results obtained.

Spudded at 6:00 P.M. 6/1/61. Drilled to 353'.

Ran 11 Jts. (338') 8-5/8", 2 1/4" J-55, ST&C casing. Set at 349'.

Cemented w/300 sxs. reg. + 4% Gel + 2% CaCl₂.

Pumped plug to 248' @ 5:00 A.M. 5/2/61. Cement circulated.

After 24 hours tested pipe @ 1000 p.s.i. before and after drilling out.
Test O. K.

Witnessed by A. G. Wilson	Position Production Foreman	Company Texas Pacific Coal & Oil Company
------------------------------	--------------------------------	---

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

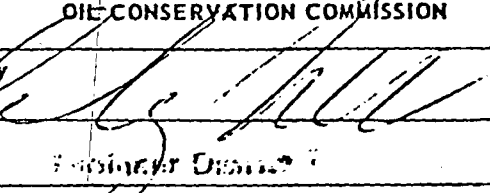
D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by 	Name Robert M. Roth
Title District Engineer	Position Petroleum Engineer
Date	Company Texas Pacific Coal and Oil Company

NOTICE OF INTENTION TO DRILL

Notice 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form G-128 in triplicate to first 3 copies of form G-101

Hobbs, New Mexico

May 1, 1961

(Place)

(Date)

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

men:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

Birmingham

(Lease)

Well No. 7, in H. The well is

(Unit)

1922 feet from the North line and 488 feet from the

line of Section 30, T. 25-S, R. 37-E, NMPM.

LOCATION FROM SECTION LINE) Jalmat Pool, Lea County

If State Land the Oil and Gas Lease is No.

If patented land the owner is G. W. Jenkins

Address Ararillo, Texas

We propose to drill well with drilling equipment as follows: Rotary Rig to T.D.

The status of plugging bond is On file

Drilling Contractor FWA Drilling Co., Inc.
1st National Bank Building
Wichita Falls, TexasWe intend to complete this well in the Seven Rivers
formation at an approximate depth of 3560 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
11"	8-5/8"	24#	New	300	11-25
7-7/8"	5-1/2"	14#	New	3500	250 X

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

MAY 1 1961

Approved _____, 19____
Accepted as follows:

Consent must tie back

OIL CONSERVATION COMMISSION

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By _____

Position District Engineer
Send Communications regarding well to

Name B. D. Baker

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

NOTICE OF INTENTION TO DRILL

Notice 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C-128 in triplicate to first 3 copies of form C-101

Fort Worth, Texas

February 24, 1961

(Place)

(Date)

CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Attention:

You are hereby notified that it is our intention to commence the Drilling of a well to be known as
TEXAS PACIFIC COAL AND OIL COMPANY

(Company, or Operator)

Finningham

Well No. 7

H

The well is

(Lease)

(Unit)

1980 feet from the North line and 330 feet from the East line of Section 30, T. 25S, R. 37E, NMPM.

VE LOCATION FROM SECTION LINE)

Jalmat

Pool,

Lea

County

If State Land the Oil and Gas Lease is No.

If patented land the owner is G.M. Jenkins

Address Amarillo, Texas

We propose to drill well with drilling equipment as follows: Rotary rig to T.D.

The status of plugging bond is on file

Drilling Contractor FWA Drilling Co., Inc.

1st National Bank Building

Wichita Falls, Texas

We intend to complete this well in the 7-Rivers

formation at an approximate depth of 3500 feet.

CASING PROGRAM

We propose to use the following strings of Casing and to cement them as indicated:

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Backs Cement
11"	8 5/8"	24#	New	300	Cemented
7 7/8"	5 1/2"	14#	New	3500	250 *

If changes in the above plans become advisable we will notify you immediately.

ADDITIONAL INFORMATION (If recompletion give full details of proposed plan of work.)

FEB 27 1961

Approved
except as follows:

Put back into salt.

OIL CONSERVATION COMMISSION

Engineer District 1

Sincerely yours,

TEXAS PACIFIC COAL AND OIL COMPANY

(Company or Operator)

By

Position Manager of Production

Send Communications regarding well to

Name D.A. Bonney

Address P.O. Box 2110, Fort Worth 1, Texas

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

FORM C-128
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

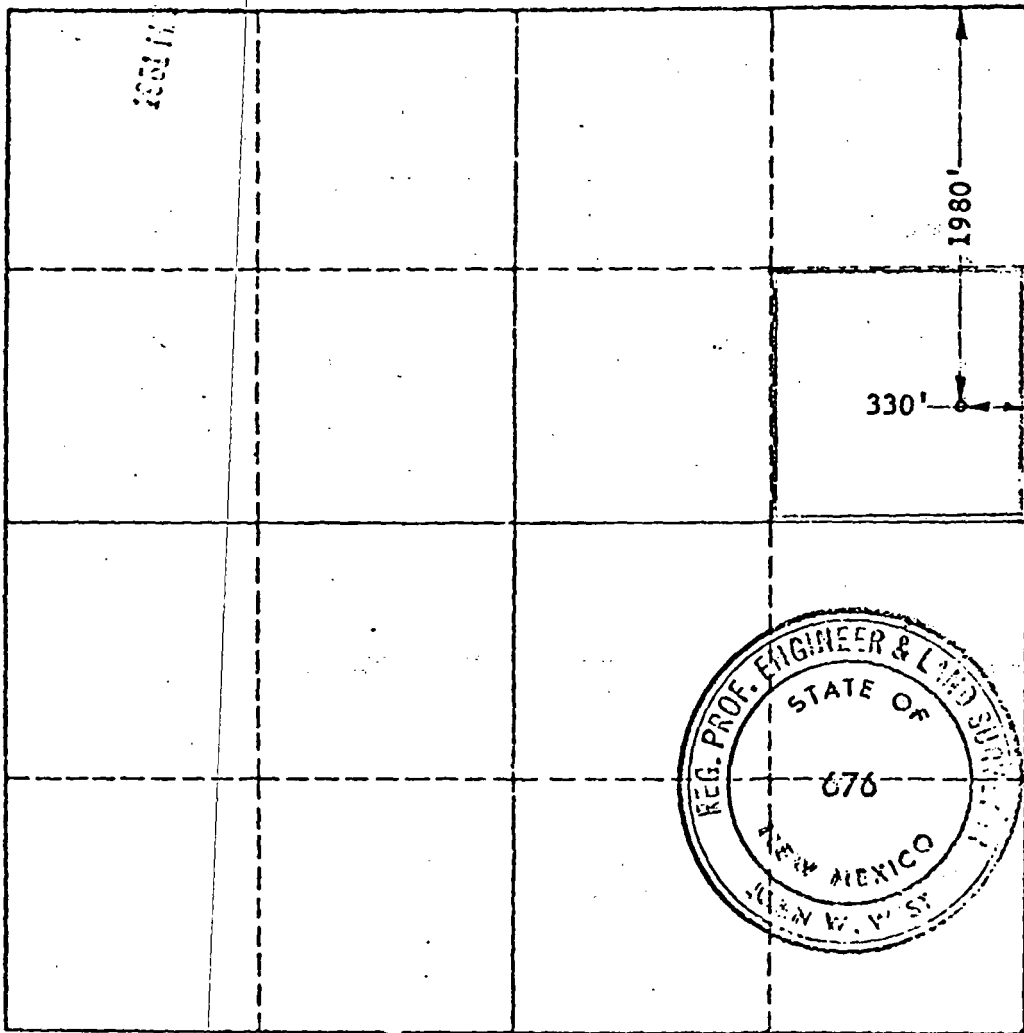
SECTION A

Operator TEXAS PACIFIC COAL & OIL		Lease WINNINGHAM		Well No. 7
Unit Letter H	Section 30	Township 25 SOUTH	Range 37 EAST	County LEA
Actual Footage Location of Well: 1980 feet from the NORTH line and 330 feet from the EAST line				
Ground Level Elev. 1980	Producing Formation 7-Rivers	Pool Jalpat	Dedicated Acreage 40 Acres	

1. Is the Operator the only owner to the dedicated acreage outlined on the plat below? YES ☒ NO ☐ "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (63-3-29 (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.

Owner:	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 belief.

Name: *[Signature]*
Position: *[Signature]*
Manager of Production
Company: TEXAS PACIFIC COAL AND OIL CO.
Date: February 24, 1961

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

Date Surveyed: FEBRUARY 4, 1961
Registered Professional Engineer and/or Land Surveyor, JOHN W. WEST
[Signature]
Certificate No. N.M. P.E. & L.S. NO. 676

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

GAS PRODUCTION HISTORY

Date 12-13-79

Page 1 of 2

Operator: Texas Pacific

Well: Winningham No. 3

Location: I-30-25-37

Pool: Jalmat Gas

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 11-54 First Production.

11-70 Last Production.

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z
1970	11	16466	1497	1636.5	N/A	N/A
1969	12	17609	1467	1620.1	211.2	220
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	15104	30.2	N/A	N/A

19 69 Detail Summary

Jan.	1549	July	1786
Feb.	1238	Aug.	1706
March	1342	Sept.	1494
April	960	Oct.	1617
May	817	Nov.	1791
June	1376	Dec.	1933

19 70 Detail Summary

Jan.	1073	July	1750
Feb.	1687	Aug.	1728
March	1885	Sept.	1727
April	1643	Oct.	1471
May	1820	Nov.	74
June	1608	Dec.	

Production (Y-T-D) 16466 MCF

Avg. Rate (Y-T-D) 1497 MCF/mo.

Days or Months (Y-T-D) 11 mos.

9-1-79 Cum: 1636.5 MMCF

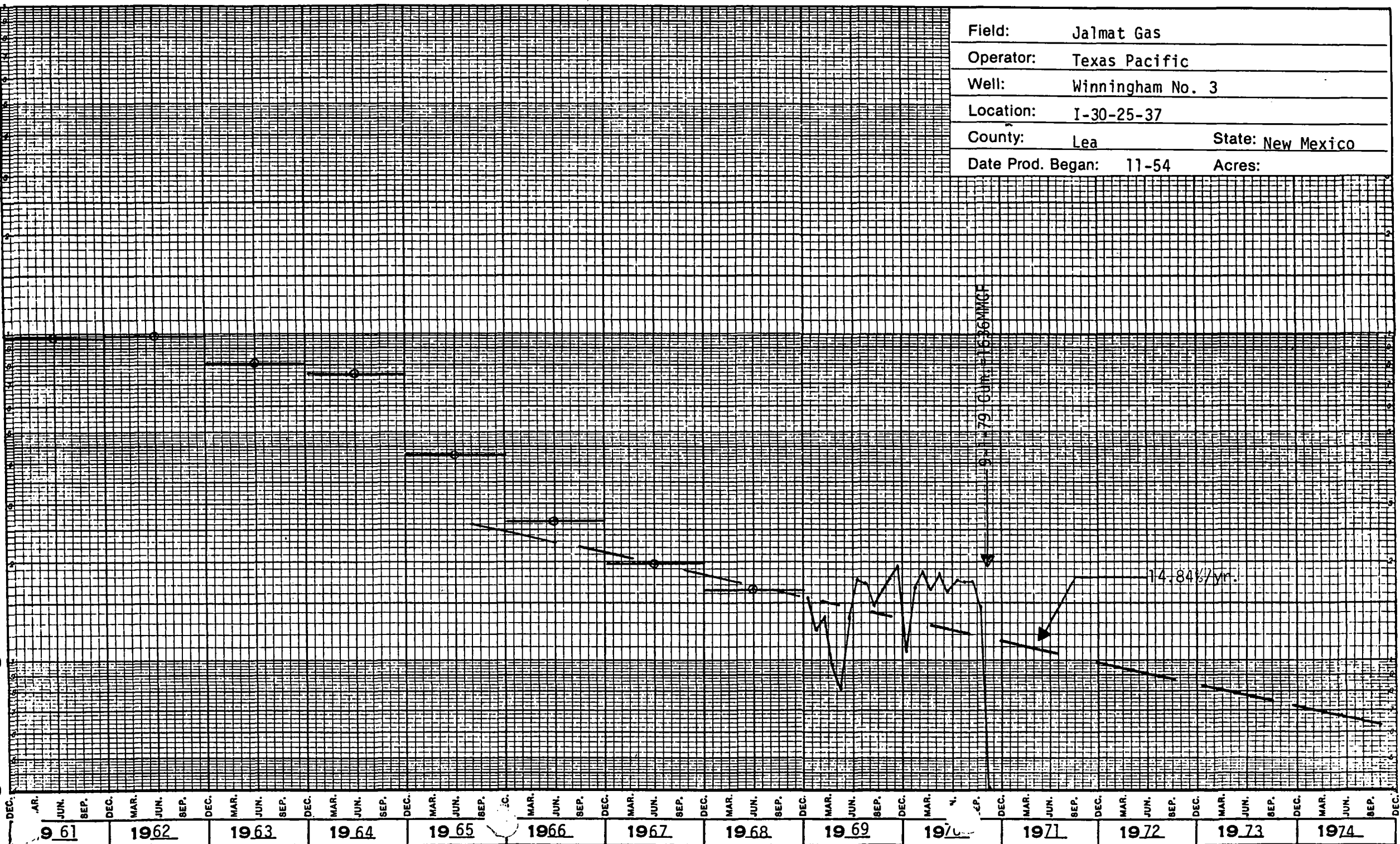
Gas Productio - MCF/month

100,000

10,000

1,000

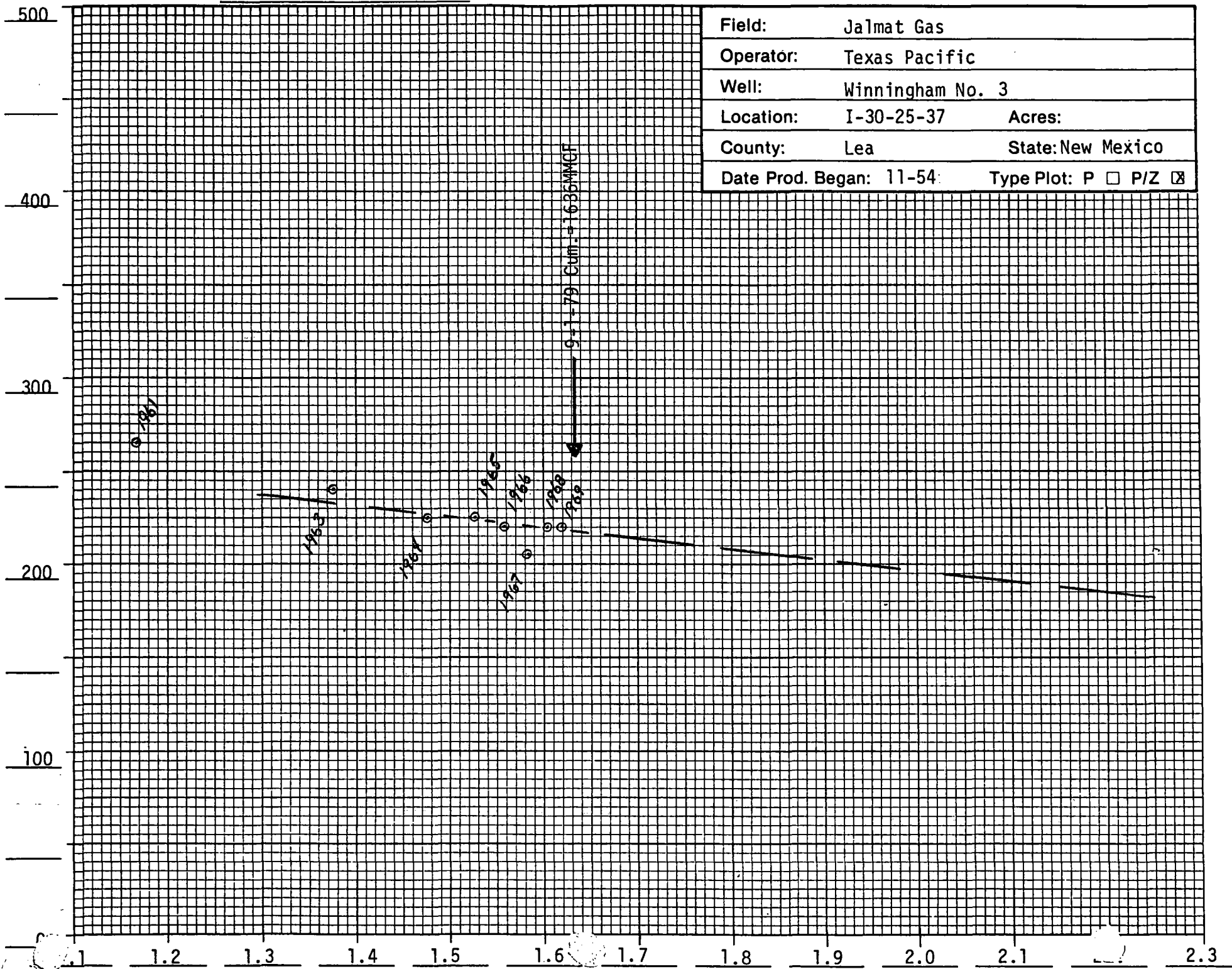
400



9-1-79 CUM: 1636.5MMCF

Field:	Jalmat Gas	
Operator:	Texas Pacific	
Well:	Winningham No. 3	
Location:	I-30-25-37	Acres:
County:	Lea	State: New Mexico
Date Prod. Began:	11-54:	Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>

Pressure or P/Z - (psia)



Cumulative Gas Production - (BCF)

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-I)		
COUNTY	Lea		
STATE	New Mexico		
ELEVATIONS:	KB		
	DF	3016	
	GL		

Doyle Hartman
Winningham No. 3
I-30-25S-37E

B/S

Original Comp.
2664-2844 (OH)
(4-17-50)

OTD@ 2844-

Completion
2730-2974
(9-9-54)

7R

PBTD@ 3022

Completion
3050-3082 (OH)
(12-23-50)

PBTD@ 3085

NTD@ 3144

COMPLETION RECORD

SPUD DATE 4-1-50 COMP. DATE 4-17-50

TD 2844 PBTD 2844

CASING RECORD 9 5/8 @ 295 w/200

7 @ 2664 w/300

PERFORATING RECORD OH: 2664-2844

STIMULATION

IP 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 NMOC in 11-75.

1970 Cum Prod: 1637 MMCF

1970 Avg Prod: 49 MCFPD

I-30-25S-37E

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

DISTRIBUTION	
SANITARY FE	
TITLE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

Operator
Doyle Hartman

Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>		
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		
Change in Ownership <input checked="" type="checkbox"/>			

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

Lease Name Winningham	Well No. 3	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter I ; 1930 Feet From The South Line and 330 Feet From The East Line of Section 30 Township 25S Range 37E, NMPM, Lea County				

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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					
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When
					Yes	

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Res't.
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			
Perforations						Depth Casing Shoe		

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (prior, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Larry A. N...
(Signature)
Engineer
(Title)
August 30, 1983
(Date)

OIL CONSERVATION COMMISSION

SEP 1 1983

APPROVED _____, 19

ORIGINAL SIGNED BY JERRY SEXTON

BY _____ DISTRICT SUPERVISOR

TITLE _____

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

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

All sections of this form must be filled out completely for all wells on new and re-completed wells.

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

DISTRIBUTION	
SANTA FE	
FILE	
J.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	



NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND

Form C-104
Supersedes Old C-104 and
Effective 1-1-55

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Sun Exploration & Production Co.

Address
P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)		Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	Name Change Only From: Sun Oil Company	
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>		
Change in Ownership <input type="checkbox"/>			

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 3	Pool Name, including Formation Jalmat Tansill Yts 7 Rvrs Gas	Kind of Lease State, Federal or Fee Fee	Lease
Location Unit Letter X 1930 Feet From The South Line and 330 Feet From The East				
Line of Section 30 Township 25-S Range 37-E , NMPM, Lea Cou				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS **Ta'd**

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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. Pgs. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. R.
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			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

DeAnn Korb
(Signature)
Acct. Asst. II
(Title)
1-1-82
(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19____

BY _____

TITLE **DeAnn Korb**

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

If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviate 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 own well name or number, or transporter, or other such change of condition.

Generate Forms C-104 must be filed for each well in multi

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

I. OPERATOR

Operator
SUN OIL COMPANY

Address
P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:		Other (Please explain)
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>	
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>	
		Dry Gas	<input type="checkbox"/>	
		Condensate	<input type="checkbox"/>	

If change of ownership give name and address of previous owner **SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704**

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 3	Pool Name, including Formation Jalmat Tansill Yts 7 Rvrs Gas	Kind of Lease State, Federal or Fee Fee	Lease
Location				
Unit Letter K I	1930	Feet From The South	Line and 330	Feet From The East
Line of Section 30	Township 25-S	Range 37-E	, NMPM, Lea Co.	

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TA'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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. Rge. Is gas actually connected? When

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Diff. Re
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			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top 6 able for this depth or be for full 24 hours)

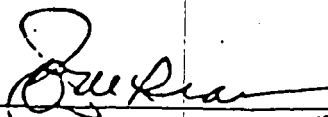
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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



Production/Proration Supervisor

(Signature)

(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED

JUL 28 1981

Signed By

BY

Larry Sexton

Dist. 1 Super

TITLE

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

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

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

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each well to which

FILE		U.S.G.S.		LAND OFFICE		TRANSPORTER		OIL		GAS		OPERATOR		PRODUCTION OFFICE	
REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS															
Operator SUN TEXAS COMPANY															
Address P. O. Box 4067 Midland, Texas 79704															
Reason(s) for filing (Check proper box)															
New Well <input type="checkbox"/>															
Recompletion <input type="checkbox"/>															
Change in Ownership <input checked="" type="checkbox"/>															
Change in Transporter of:															
Oil <input type="checkbox"/>															
Dry Gas <input type="checkbox"/>															
Casinghead Gas <input type="checkbox"/>															
Condensate <input type="checkbox"/>															
Other (Please explain)															
If change of ownership give name and address of previous owner TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704															
DESCRIPTION OF WELL AND LEASE															
Lease Name															
Well No.															
Pool Name, including Formation															
Kind of Lease															
State, Federal or Fee															
Lease 1															
Location															
Unit Letter															
1930 Feet From The South Line and 330 Feet From The East															
Line of Section															
Township															
Range															
37-E, NMPM, 1-EA															
County															
DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS															
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>															
Address (Give address to which approved copy of this form is to be sent)															
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>															
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.															
Rge.															
Is gas actually connected?															
When															
If this production is commingled with that from any other lease or pool, give commingling order number:															
COMPLETION DATA															
Designate Type of Completion - (X)															
Oil Well															
Gas Well															
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, CR, etc.)															
Name of Producing Formation															
Top Oil/Gas Pay															
Tubing Depth															
Perforations															
Depth Casing Shoe															
TUBING, CASING, AND CEMENTING RECORD															
HOLE SIZE															
CASING & TUBING SIZE															
DEPTH SET															
SACKS CEMENT															
TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL															
(Test must be after recovery of total volume of load oil and must be equal to or exceed top all able for this depth or be for full 24 hours)															
Date First New Oil Run To Tanks															
Date of Test															
Producing Method (Flow, pump, gas lift, etc.)															
Length of Test															
Tubing Pressure															
Casing Pressure															
Choke Size															
Actual Prod. During Test															
Oil - Bbls.															
Water - Bbls.															
Gas - MCF															
GAS WELL															
Actual Prod. Test - MCF/D															
Length of Test															
Bbls. Condensate/MCF															
Gravity of Condensate															
Testing Method (pilot, back pr.)															
Tubing Pressure (Shot-in)															
Casing Pressure (Shot-in)															
Choke Size															
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 above is true and complete to the best of my knowledge and belief.															
Regional Operations Superintendent/West															
(Signature)															
SEP 12 1980															
(Title)															
(Date)															
OIL CONSERVATION COMMISSION															
APPROVED OCT 27 1980															
BY															
TITLE															
This form is to be filed in compliance with RULE 1104.															
If this is a request for allowable for a newly drilled or deeper well, this form must be accompanied by a tabulation of the deviat tests taken on the well in accordance with RULE 111.															
All sections of this form must be filled out completely for all able on new and recompleted wells.															
Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of conditio															
Separate Forms C-104 must be filed for each pool in multi															

DISTRIBUTION	
NTA F	
E	
O.S.	
ND FICE	
ER OR	

NEW MEXICO OIL CONSERVATION COMMISSION

Supersedes OIR
C-102 and C-103
Effective 1-1-65

52

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG WELLS TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" FROM C-101 FOR SUCH PROPOSALS.)

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
NMI-568	
7. Unit Agreement Name	
8. Firm or Lease Name	
WINNINGHAM	
9. Well No.	
3	
10. Field, Pool, or Wildcat	
TALMAT	
12. County	
LEA	

☐ L ☒ GAS WELL ☐ OTHER

Name of Operator
TEXAS PACIFIC OIL COMPANY INC

Address of Operator
P.O. Box 4067, MIDLAND, TEXAS 79701

Location of Well
UNIT LETTER I 1930 FEET FROM THE SOUTH LINE AND 330 FEET FROM
THE EAST LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3006' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

<input type="checkbox"/> PERFORM REMEDIAL WORK	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> REMEDIAL WORK	<input type="checkbox"/> ALTERING CASING
<input type="checkbox"/> TEMPORARILY ABANDON	<input type="checkbox"/> CHANGE PLANS	<input type="checkbox"/> COMMENCE DRILLING OPNS.	<input type="checkbox"/> PLUG AND ABANDONMENT
<input type="checkbox"/> FILL OR ALTER CASING	<input type="checkbox"/> OTHER	<input type="checkbox"/> CASING TEST AND CEMENT JOB	<input checked="" type="checkbox"/> WELL STATUS

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

well shut in. TA'd in December 1970 due to uneconomical producing rate. Future work dependent on results of recompletion of well No. 4 to Talmat Yates.

NOV 20 1975
OIL CONSERVATION COMMISSION
ST. CECILIA

Expires 11-1-76

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

SIGNED L. Wright TITLE Area Supt

M
11-2-75

APPROVED BY [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____ DATE _____

June 30, 1975

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 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

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S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-85

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. 1111-1111
7. Unit Agreement Name
8. Farm or Lease Name Minnegawa
9. Well No. 3
10. Field and Pool, or Wildcat
12. County Dea

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	OTHER
Name of Operator Texas Pacific Oil Company, Inc.		
Address of Operator 1111 Main Street, Midland, Texas 79701		
Location of Well UNIT LETTER <u>I</u> <u>1930</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>30</u> TOWNSHIP <u>25-S</u> RANGE <u>31-E</u> NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)

3006' GR

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
WELL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOBS <input type="checkbox"/>	Well Status <input checked="" type="checkbox"/>
OTHER <input type="checkbox"/>	

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

Well shut in. TA'd in December 1970 due to uneconomical producing rate. Future work dependent on results of recompletion of Well No. 7 to Jalmat Yates.

11/1/75
LLOYD MIGHT
Area Supt.
11/1/75

Expires 11/1/75

RECEIVED

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

SIGNED <u>Lloyd Might</u>	TITLE <u>Area Supt.</u>	DATE <u>11-6-74</u>
APPROVED BY <u>[Signature]</u>	TITLE <u>SUPERVISOR DISTRICT</u>	DATE <u>NOV 9 1974</u>
CONDITIONS OF APPROVAL, IF ANY:		

NO. OF COPIES RECEIVED		
DISTRIBUTION		
ANTA FE		
ILE		
S.G.S.		
AND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED
OCT 14 1971Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name WINNINGHAM
9. Well No. 3
10. Field and Pool, or Wildcat Jalmat Yates Gas
12. County Lea

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" FORM C-101 FOR SUCH PROPOSALS.)OIL WELL ☐ GAS WELL ☒ OTHER

Name of Operator

TEXAS PACIFIC OIL CO., INC.

Address of Operator

P. O. Box 1069 - Hobbs, New Mexico 88240

Location of Well

UNIT LETTER I 1930 FEET FROM THE South LINE AND 330 FEET FROM

THE East LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E NMPM.

15. Elevation (Show whether DF, RT, GR, etc.)

3006' GR

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 ☐TEMPORARILY ABANDON ☐COMMENCE DRILLING OPNS. ☐PLUG AND ABANDONMENT ☐PULL OR ALTER CASING ☐CHANGE PLANS ☐CASING TEST AND CEMENT JOB ☐OTHER Temporarily Abandoned ☒

OTHER

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

Above well was temporarily abandoned in December, 1970.

EPNG metering equipment has been removed.

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

SIGNED <u>CR Delley</u>	TITLE <u>Area Prod. Foreman</u>	DATE <u>10-12-71</u>
APPROVED BY <u>John W. Runyan</u>	TITLE <u>Geologist</u>	DATE <u>OCT 13 1971</u>
CONDITIONS OF APPROVAL, IF ANY:		

El Paso Natural Gas Company

El Paso, Texas 79999

September 17, 1971

ADDRESS REPLY TO:
POST OFFICE BOX 1364
JAL. NEW MEXICO 88203

RECEIVED

SEP 27 1971

OIL CONSERVATION COMM.
SANTA FE

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

Travis R. Elliott

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
File

RECEIVED

OIL	
PORTER	OIL
TION OFFICE	
TOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

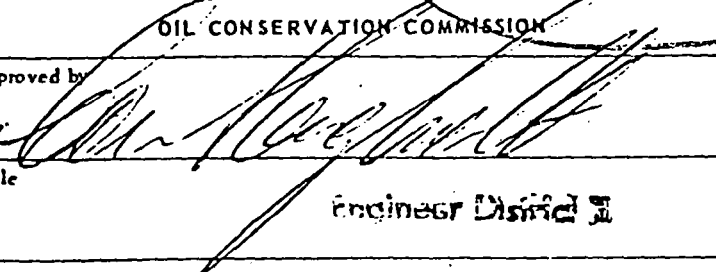
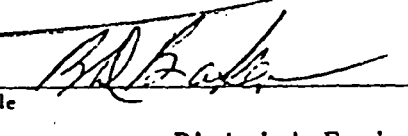
Company or Operator Texas Pacific Coal and Oil Company				Lease Winningham		Well No. 3
Letter I	Section 30	Township 25S	Range 37E	County Lea		
Name Jalmat				Kind of Lease (State, Fed, Fee) Patented		
If well produces oil or condensate give location of tanks		Unit Letter	Section	Township	Range	
Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>				Address (give address to which approved copy of this form is to be sent)		
Is Gas Actually Connected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>						
Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/>			Date Connected	Address (give address to which approved copy of this form is to be sent)		
El Paso Natural Gas Company				Jal, New Mexico		
If gas is not being sold, give reasons and also explain its present disposition:						

REASON(S) FOR FILING (please check proper box)

- New Well ☐ Change in Ownership ☒
Change in Transporter (check one) Other (explain below)
Oil ☐ Dry Gas ☐
Casing head gas ☐ Condensate ☐

Name Changed from
TEXAS PACIFIC COAL AND OIL COMPANY
to
TEXAS PACIFIC OIL COMPANY
Effective November 1, 1963

Remarks
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.	
Executed this the 26th day of January, 1961.	
Approved by  District Engineer District I	By  District Engineer
Date JAN 31 1961	Company Texas Pacific Coal and Oil Company Address Box 1608 Hobbs, New Mexico

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

#3

سید

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

MAIL OFFICE OCC

MISCELLANEOUS REPORTS ON WELLS

HOBBS OFFICE OCC

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

Name of Company	Olson Oils, Inc.	Address	Pox 691 J-1, New Mexico								
Lease	Olson Oils, Inc.	Well No.	3	Unit Letter	I	Section	30	Township	25	Range	37
Date Work Performed		Pool	Intert	County	Jon						

THIS IS A REPORT OF: (Check appropriate block)

- | | | |
|--|---|--|
| <input type="checkbox"/> Beginning Drilling Operations | <input type="checkbox"/> Casing Test and Cement Job | <input checked="" type="checkbox"/> Other (Explain):
Installing Pump Jack |
| <input type="checkbox"/> Plugging | <input type="checkbox"/> Remedial Work | |

Detailed account of work done, nature and quantity of materials used, and results obtained.

9-23-59

Installed Pump Jack with conventional tubing Pump. This was done to pump excess water production and keep the well flowing gas.

Witnessed by	Position	Company
Wilson, B. Wilson	Production Foreman	Olson Oils, Inc.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

RESULTS OF WORKOVER

Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by	Name
<i>Gerthan Wilson</i>	Gerthan Wilson
Title	Position
Engineer District	Production Foreman
Date	Company
OCT 8 1959	Olson Oils, Inc.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE to the District Office, Oil Conservation Commission, before the work is started, to which it 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK		NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE		NOTICE OF INTENTION (OTHER)	X	NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICOJal, New Mexico
(Place)8-24-59
(Date)

Gentlemen:

Following is a Notice of Intention to do certain work as described below at the Olsen Oils, Inc.Winningham

(Company or Operator)

Well No. 3 in I (Unit)NE 1/4 SE 1/4 of Sec. 30, T. 25S, R. 37E, NMPM, Jalmat PoolLea County.FULL DETAILS OF PROPOSED PLAN OF WORK
(FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS)

Due to increased water production, we propose to install a pump jack this well to lift the excess water. Conventional equipment will be used. No change will be made in the gas metering equipment.

1959 AUG 25 AM 8:25
MAIN OFFICE OCC

Approved AUG 25 1959, 19____
Except as follows:

Approved
OIL CONSERVATION COMMISSION
By John W. Ruggles
Title Geologist

Olsen Oils, Inc.
Company or Operator
By Dewey Watson
Position Engineer
Send Communications regarding well to:

Name Olsen Oils, Inc.
Address Box 601 Jal, New Mexico

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Olsen Oils, Inc. Lease WinninghamWell No. 3 Unit Letter I S 30 T 25 R 37 Pool JalmatCounty Lea Kind of Lease (State, Fed. or Patented) PatentedIf well produces oil or condensate, give location of tanks: Unit S T R

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 Natural Gas CompanyAddress Jal, New Mexico

(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

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 Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27 day of Oct 1958

NOV 3 1958
Approved _____ 19

OIL CONSERVATION COMMISSION

By _____

Title Oil & Gas InspectorBy Arthur WilsonTitle Production ForemanCompany Olsen Oils, Inc.Address Box 691Jal, New Mexico

MAIN OFFICE NEW MEXICO OIL CONSERVATION COMMISSION

BOX 2045

HOBBS, NEW MEXICO

1954 OCT 25 AM 9:07

DATE* October 21, 1954

TO: R. Olsen Oil Company

Box 691

Jal, New Mexico

GENTLEMEN:

Form C-104 for your Winningham #3-1 30-25-37 Jelmat
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will 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

Pending further Commission action this unit will be assigned an _____ acre allowable.

240 acres assigned to this well by Commission Order NSP =16

OIL CONSERVATION COMMISSION

BY: Stanley J. Stanley

OCC:hc

cc: Transporter
El Paso

NEW MEXICO OIL CONSERVATION COMMISSION
BOX 2045
HOBBS, NEW MEXICO

MAILED
1954 SEP 24 AM 8:44

DATE* September 21, 1954

TO: R. Olsen Oil Company

Box 691

Jal, New Mexico

GENTLEMEN:

Form C-104 for your Win ingham #3-I 30-25-37 Jalmat
LEASE WELL S.T.R. POOL

has been approved, however, since this well is:

- () An unorthodox location,
- () Located on an unorthodox proration unit,
- () Outside the boundaries of a designated pool,

it will 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

Pending further Commission action this unit will be assigned an _____ acre allowable.

No allowable can be assigned this well until you have complied with the provisions of Order R-520

OIL CONSERVATION COMMISSION

BY: S. J. STANLEY

OCC:hc

cc: Transporter

E P

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOME OFFICE OCC

MAIN OFFICE OCC

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

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

Company or Operator R. OLSEN OIL COMPANY Lease WINNINGHAM
 Address Box 691, Jal, N. M. 2805 Liberty Bank Bldg., Oklahoma City, Okla.
 (Local or Field Office) (Principal Place of Business)
 Unit I, Well(s) No. 3, Sec. 30, T. 25S, R. 37E, Pool JALMAT
 Kind of Lease Patented
 Oil well Location of Tanks El Paso Natural Gas Co.
 Authorized Transporter El Paso Natural Gas Co. Address of Transporter
Jal, N.M. El Paso, Texas
 (Local or Field Office) (Principal Place of Business)
 Percent of 100 Natural Gas to be Transported 100 Other Transporters authorized to transport Oil or Natural Gas
 from this unit are Texas-New Mexico Pipeline (load oil) Eunice, N.M.

REASON FOR FILING: (Please check proper box)

NEW WELL ☐ CHANGE IN OWNERSHIP ☐
 CHANGE IN TRANSPORTER ☐ OTHER (Explain under Remarks) ☒

REMARKS: This well was recompleted by setting a cement plug in the 5 1/2" 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 1954.

OCT 21 1954

R. OLSEN OIL COMPANY
AARON CUMMINGSApproved J. G. Stanley, 1954

OIL CONSERVATION COMMISSION

By Aaron Cummings
Title Gas Engineer

ENGINEER-GEOL.

(See Instructions on Reverse Side)

MAIN REQUEST FOR (Oil) - (GAS) ALLOWABLES OFFICE

New Well
Recompletion

This form shall be submitted by the operator before an initial allowable will be assigned to any completed Oil or Gas well. Form C-104 is to be submitted in QUADRUPPLICATE 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 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 to the stock tanks. Gas must be reported on 15.025 psia at 60° Fahrenheit.

Jal, New Mexico Sept. 15, 1954
(Place) (Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

Olsen Oil Co. Winningham, Well No. 3, in NE 1/4 SE 1/4,
(Company or Operator) (Lease)
I, Sec. 30, T25S, R. 37E, NMPM., JALMAT Pool
(Unit)

Lea County. Date Spudded April 1, 1950, Date Completed April 17, 1950

Please indicate location:

		30	
			3

Elevation 3016 Total Depth 3114, P.B. 3022

Top of gas pay 2728 Prod. Form Yates
2730'-58'; 2766-78'; 2782-2808'; 2814-42';
Casing Perforations: 2848-60'; 2866-72'; 2876-96'; 2906-20'; or
2944-52'; 2956-66' and 2967-74'
Depth to Casing shoe of Prod. String 5 1/2" liner set at 3050

Natural Prod. Test BOPD

based on bbls. Oil in Hrs Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs Mins.

Gas Well Potential 1,400,000 CFPD (EST)

Size choke in inches 1/4" choke

El Paso Nat'l to make tie-in
Date first oil run to tanks or gas to Transmission system into intermediate gas system.

Transporter taking Gas: El Paso Nat'l Gas Co.

Remarks: This well was recompleted by setting a cement plug in casing sealing off oil zone and perforating the Yates for gas. El Paso Natural is to make tie-in into their intermediate system in near future

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

Approved Sept. 15, 1954

R. OLSEN OIL COMPANY
(Company or Operator)

By: Aaron Cummings
(Signature)

Title Gas Engineer
Send Communications regarding well to:

Name R. OLSEN OIL CO.

Address Box 691 - Jal, N. M.

OCT 21 1954
OIL CONSERVATION COMMISSION
J. G. Stanley S. J. Stanley
ENGINEER-DIST.

OIL CONSERVATION COMMISSION

MAIN OFFICE OCC

HOBBS OFFICE OCC
Date September 15, 1954R. OLSEN OIL COMPANY
Operator 9-07WINNINGHAM
LeaseWELSED 22-13
Well No. 01Name of Producing Formation Yates Pool JalmatNo. Acres Dedicated to the Well 240SECTION 30 TOWNSHIP 25S RANGE 37E

		*1 WINNINGHAM LSE R. OLSEN OIL CO.	
		WINNINGHAM LSE R. OLSEN OIL CO.	
1157-16			
240 acres		05	(*) 3
		WINNINGHAM LEASE	
14p1-1		04	06 R. OLSEN OIL CO.

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

Name Garen Cummings
Position Gas Engineer
Representing R. Olsen Oil Co.
Address Box 691 - Jal, N. M.

(over)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
MAIN OFFICE OCC
DISTRICT OFFICE 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, 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 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 (Other)

Sept. 15, 1954
(Date)

Jal, New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. OLSEN OIL COMPANY
(Company or Operator)

WINNINGHAM
(Lease)

Company Unit
(Contractor)

Well No. 3 in the NE 1/4 SE 1/4 of Sec. 30

T. 25S, R. 37E, NMPM, JALMAT Pool, Lea County.

The Dates of this work were as follows: August 28- Sept 3, 1954

Notice of intention to do the work (was) ~~not~~ submitted on Form C-102 on August 25, 1954,
(Cross out incorrect words)

and approval of the proposed plan (was) ~~not~~ obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Plugged off oil zone by setting a cement and hydramite plug in the 5 1/2" liner at 3022. Perforations were made opposite the Yates 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 shots/ft. Yates was then sandfraced with 10,000 gals oil and 11,000# sand. El Paso Natural is to make tie-in into their intermediate gas gathering system.

Bottom hole pressure taken September 9, 1954, was 588 PSIG

28
22
26
28
12
6
20
14

Perf 2730-2974w/s37

Witnessed by AARON CUMMINGS
(Name)

R. OLSEN OIL CO.
(Company)

GAS ENGINEER
(Title)

Approved: OIL CONSERVATION COMMISSION

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

Name Aaron Cummings

Position Gas Engineer

Representing R. Olsen Oil Co.

Address Box 691 - Jal, N.M.

ENGINEER-L.I.
(Title)

OCT 21 1954
(Date)

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECORDS OFFICE CCC

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

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

Company or Operator..... R. OLSEN OIL COMPANY..... Lease..... Winningham.....
Address..... P.O. Box 691, Jal, New Mexico..... 2305 Liberty Bank Bldg.
..... (Local or Field Office) Oklahoma City, Okla.
..... (Principal Place of Business)
Unit..... I....., Well(s) No..... 3....., Sec..... 30....., T..... 25....., R..... 37....., Pool..... Langlie-Mattix.....
County..... Lea..... Kind of Lease..... Oil.....
Oil well Location of Tanks.....
Authorized Transporter..... El Paso Natural Gas Company..... Address of Transporter.....
..... Jal, New Mexico..... Bassett Tower, El Paso, Texas.....
..... (Local or Field Office) (Principal Place of Business)
Percent of Casinghead or Natural Gas to be Transported..... 100%..... Other Transporters authorized to transport Casinghead or Natural Gas
from this unit are..... None.....

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... Order No. R-520 ☐

REMARKS:

This Form Filed for Casinghead Gas Only.

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the 14th day of September, 1954

SEP 28 1954
Engineer District 1

R. OLSEN OIL COMPANY

Approved....., 19.....

OIL CONSERVATION COMMISSION

By.....

Title..... Engineer District 1

By..... Philip Randolph
Title..... Vice-President

(See Instructions on Reverse Side)

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
MAIN OFFICE OCC
MISCELLANEOUS NOTICES

Submit this notice in TRIPPLICATE 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 given the approval, or 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 CHANGE PLANS		NOTICE OF INTENTION TO TEMPORARILY ABANDON WELL		NOTICE OF INTENTION TO DRILL DEEPER	
NOTICE OF INTENTION TO PLUG WELL		NOTICE OF INTENTION TO PLUG BACK	X	NOTICE OF INTENTION TO SET LINER	
NOTICE OF INTENTION TO SQUEEZE		NOTICE OF INTENTION TO ACIDIZE		NOTICE OF INTENTION TO SHOOT (Nitro)	
NOTICE OF INTENTION TO GUN PERFORATE	X	NOTICE OF INTENTION (OTHER)		NOTICE OF INTENTION (OTHER)	

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
Jal, New Mexico
(Place)
August 25, 1954
(Date)

Gentlemen:
Following is a Notice of Intention to do certain work as described below at the R. OLSEN OIL COMPANY
Winningham Well No. 3 in I
(Company or Operator) (Unit)
NE 1/4 SE 1/4 of Sec. 30, T. 25S, R. 37E, NMPM, Langlie-Mattix Pool
(40-acre Subdivision)
Lea County.

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 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 3075'.

Subject to the provisions of Order R-520 (Rule 2 & 3)

Approved AUG 30 1954, 19
Except as follows:

Approved
OIL CONSERVATION COMMISSION
By J. G. Stanley
Title Engineer District 1

R. OLSEN OIL COMPANY
Company or Operator
By Carson Cummings
GAS ENGINEER
Position
Send Communications regarding well to:
Name R. OLSEN OIL COMPANY
Address Box 691, Jal, N.M.

Date first oil run to tanks or gas to pipe line: 12-23-50

Pipe line taking oil or gas: TEXAS-NEW MEXICO PIPELINE COMPANY

Remarks: _____

R. OLSEN OIL COMPANY
Company or Operator.

By: *Dewey Watson*
Signature

Position: Geological Engineer

Send communications regarding well to:

Name: R. OLSEN OIL COMPANY

Address: DEERER "Z" JAL, NEW MEXICO

APPROVED Jan 17 - 1951

OIL CONSERVATION COMMISSION

By: *Ray Yorkhally*

Title: Oil & Gas Inspector

ORIGINAL

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

RECEIVED

Form C-110

JAN 17 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 X Wells No. 3 Sec. 30 T. 25S R. 37E Field Cooper-Jal County Lea
Kind of Lease Patented Location of Tanks CSN/4 30-25S-37E
Transporter Texas-New Mexico Pipeline Co. Address of Transporter Eunice, New Mexico
(Local or Field Office)
Midland, Texas Percent of oil to be transported 100 Other transporters author-
(Principal Place of Business) ized to transport oil from this unit are _____ %
REMARKS:

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 [Signature]

Title Geological Engineer

State of NEW MEXICO

County of LEA

ss.

Before me, the undersigned authority, on this day personally appeared _____ known 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 the 12th day of January, 1951

Notary Public in and for Lea County,

[Signature]
My Commission Expires Sept. 2, 1953

Approved: Jan 17 - 17 - 1951

OIL CONSERVATION COMMISSION

By [Signature]

Oil & Gas Inspector

(See Instructions on Reverse Side)

JAN 17 1951

REQUEST FOR (OIL)-(GAS) ALLOWABLE

It is necessary that this form be submitted by the operator before an allowable will be assigned to any completed oil or gas well. Form C-110 (Certificate of Compliance and Authorization to Transport Oil) will not be approved until Form C-101 is filed with the Commission. Form C-101 is to be submitted in triplicate to the office to which Form C-101 was sent. Two copies will be retained there and the other submitted to the Proration Office, Hobbs, New Mexico. The allowable will be assigned effective 7:00 a.m. on date of completion, provided completion report is filed during month of completion. 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 P.B. at 60° Fahrenheit.

JAL, NEW MEXICO

Place

1-11/51

Date

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

R. OLSEN OIL COMPANY Winningham Well No. 3 in NE 1/4 SE 1/4
Company or Operator Lease

section 30, T. 25S, R. 37E, N.M.P.M. Cooper Jal Pool Lea County

Please indicate location: Elevation 3016 Deepened 12-18-50 Completed 12-23-50

Total Depth 3114 P.B. 3085

Top Oil/Gas Pay 3050 Top Water Pay

Initial Production Test: Pump Flow 375 Fluid (BOPD OR CU. FT. GAS PER DAY)

Based on 375 Fluid Oil in 24 Hrs. Mins.

Method of Test (Pitot, gauge, prover, meter run): Gauge

Size of choke in inches 20/64

Tubing (Size) 2 1/2" @ 3083 Feet

Pressures: Tubing 500 Casing 700

Gas/Oil Ratio Gravity 30

Casing Perforations: None

Unit letter: I

Casing & Cementing Record

Size	Feet	Sax
9-5/8	295	200
7"	2664	300
5"	500	100

Acid Record:

8000 Gals 2850 to 2977 Show of Oil, Gas and water

6500 Gals 3045 to 3114 S/

2500 Gals 3052 to 3082 S/

Shooting Record. S/

Jet perforations-120 to S/

Qts 3052 to 3082 S/

Qts to S/

Natural Production Test: Pumping Flowing

Test after acid or shot: Pumping X Flowing

Please indicate below Formation Tops (in conformance with geographical section of state):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 960
T. Salt
B. Salt 2580
T. Yates 2722
T. 7 Rivers
T. Queen
T. Grayburg
T. San Andres
T. Glorieta
T. Drinkard
T. Tibbs
T. Abo
T. Penn
T. Miss

T. Devonian
T. Silurian
T. Montoya
T. Simpson
T. McKee
T. Ellenburger
T. Gr. Wash
T. Granite
T.
T.
T.
T.
T.

T. Ojo Alamo
T. Kirtland-Fruitland
T. Farmington
T. Pictured Cliffs
T. Cliff House
T. Menofee
T. Point Lookout
T. Mancos
T. Dakota
T. Morrison
T. Penn
T.
T.
T.

N

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REWORK WELL

WELL RECORD

RECEIVED

JAN 17 1951

OIL CONSERVATION COMMISSION
HOERS-OFFICE

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 (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

R. OLSEN OIL COMPANY

DRAWER Z - JAL, NEW MEXICO

Company or Operator

Address

WINNINGHAM

Well No.

3

In NE-SE

of Sec.

30

T. 25S

Lease

R. 37E

N. M. P. M. Cooper-Jal

Field, Lea

County.

Well is 1930 feet North South of the North line and 330 feet west of the East line of Section 30.

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Carrie L. Jenkins, Address Amarillo, Texas

If Government land the permittee is, Address

The Lessee is R. OLSEN OIL COMPANY, Address Drawer Z - Jal, New Mexico

Drilling commenced December 18 1950 Drilling was completed December 23 1950

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

Elevation above sea level at top of casing 3016 feet.

The information given is to be kept confidential until 19

OIL SANDS OR ZONES

No. 1, from 3050 to 3080 No. 4, from to
No. 2, from to No. 5, from to
No. 3, from to No. 6, from to

IMPORTANT WATER SANDS

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

No. 1, from to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8"	36	8	NAT'L.	295	HOMCO				Surface
7"	24	8	"	266L	HOMCO				Oil String
5-1/2"			Welded liner	550	HOMCO				Liner

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	275	200	HQ-CO		
8-3/4"	7"	2664	300	HQ-CO		
6-1/8"	5-1/2"	2550-3050	100	HQ-CO		

PLUGS AND ADAPTERS

Heaving plug—Material Hydramite Plug Length _____ Depth Set 3085-3114
 Adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% RLT Acid	8000 gals.	12-20-50	2850-2977	
		"	6500 gals.	12-23-50	3045-3114	
		"	2500 gals.	1-11-50	3052-3082	

Results of shooting or chemical treatment 375 bbls. Fluid per day cutting 16 to water

Note: Perforated openhole - 3052 - 3082 with 120 Jet shots

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 2844 feet to 3144 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to producing 12-23, 1950.
 The production of the first 24 hours was 375 barrels of fluid of which 84 % was oil; _____ % emulsion; 16 % water; and _____ % sediment. Gravity, Be. 30
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C.O. HACKELMAN, Driller Ladell Ellis, Driller
Hamm, Driller Whitley, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____

day of 12th, January, 1951

Elyse Jeanes
 Notary Public

My Commission expires My Commission Expires Sept 2, 1953

Jal, New Mexico - 1-10-51 Date

Name Gene W. Waters

Position Geological Engineer

Representing R. Olsen Oil Co.
 Company or Operator

Address Drawer Z - Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2844	3114 T.D.	270	Lime

RECEIVED
JAN 17 1951
OIL CONSERVATION COMMISSION
HOERS. OFFICE

NEW MEXICO OIL CONSERVATION
Santa Fe, New Mexico
REWORK WELL.

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 (?). **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

Company or Operator

Address

WINNINGHAM

Well No. 3

in NE-SE

of Sec. 30

T 25S

1.0000

R. 37E

N. M. P. M. Cooper-Jal

Field, Lea

..County.

Well is 1930 feet South of the North line and 330 feet west of the East line of Section 30

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Carrie L. Jenkins, Address Amarillo, Texas

If Government land the permittee is..... Address.....

The Lessee is R. OLSEN OIL COMPANY, Address Drawer Z - Jal., New M

Drilling commenced December 18 1950 Drilling was completed December 23 1950

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

Elevation above sea level at top of casing 3016 feet.

The information given is to be kept confidential until..... 19.....

OIL SANDS OR ZONES

No. 1. from 3050 to 3080 No. 4. from to

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3. from _____ to _____ feet.

No. 4. from _____ to _____ feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CARING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
1 1/2"	9-5/8"	275	200	HOWCO		
3/4"	7"	2664	300	HOWCO		
1/8"	5-1/2"	2550-3050	100	HOWCO		

PLUGS AND ADAPTERS

Leaving plug—Material Hydramite Plug Length 3085-3114 Depth Set _____
 adapters — Material _____ Size _____

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15% RLT Acid	8000 gals.	12-20-50	2850-2977	
		"	6500 gals.	12-23-50	3045-3114	
		"	2500 gals.	1-11-50	3052-3082	

Results of shooting or chemical treatment 375 bbls. Fluid per day cutting 16 to water
 Note: Perforated openhole — 3052 — 3082 with 120 Jet shots

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 2844 feet to 3144 feet, and from _____ feet to _____ feet
 Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing 12-23, 1950
 The production of the first 24 hours was 375 barrels of fluid of which 84 % was oil; _____ % emulsion; 16 % water; and _____ % sediment. Gravity, Be. 30
 If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____
 Rock pressure, lbs. per sq. in. _____

EMPLOYEES

C.O. HACKELMAN Driller Ladell Ellis Driller
Hamm Driller Whitley Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this _____ day of 12th, January, 1951
E. J. Leavelle
 Notary Public
 My Commission Expires Sept. 2, 1953

Jal, New Mexico - 1-10-51
 Place Date
 Name Olney Watson
 Position Geological Engineer
 Representing R. Olson Oil Co.
 Company or Operator
 Address Drawer 2 1/2 Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
2844	3114 T.D.	270	Lime

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

DEC 18 1950

OIL CONSERVATION COMMISSION
OFFICE

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, New Mexico

Place

December 14, 1950

Date

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 OIL COMPANY Winningham # Well No. 3 in NE SE
Company or Operator Lease
of Sec. 30, T. 25S, R. 37E, N. M. P. M., COOPER-JAE Field.
lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

We intend to deepen well, Winningham #3, approximately 300'. Formation packer to

be set. With your approval, work to commence on or about December 16, 1950.

Rotary Tools to be used.

When well is drilled to new TD we will acidize with approximately 7000 gals RLT
acid.

Approved
except as follows:

DEC 18 1950

19

R. OLSEN OIL COMPANY

Company or Operator

By

Lewey Watson

Position

Geol. Engr.

Send communications regarding well to

Name

R. OLSEN OIL COMPANY

Address

DRAIER "Z", JAL, NEW MEXICO

By

Title

OIL CONSERVATION COMMISSION,

Oil & Gas Inspector

ORIGINAL

OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

APR 27 1950
Form C-110
HOBBS OFFICE

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator R. Olsen Oil Company Lease Munlinham
Address Box 2, Jal., New Mexico Oklahoma City, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit I Wells No. 3 Sec. 30 T. 25S R. 32E Field Cooper-Jal County Lea
Kind of Lease Patented Land Location of Tanks Pine Line
Transporter El Paso Natural Gas Co. Address of Transporter Jal., New Mexico
(Local or Field Office)
Houston, Texas Percent of oil to be transported Gas Other transporters author-
(Principal Place of Business) ized to transport oil from this unit are None %
REMARKS:

New Well

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 27 day of April, 194 50

R. Olsen Oil Company
(Company or Operator)

By [Signature]
Title Production Supt.

State of New Mexico
County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared G. J. Enos known 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 the 27 day of April, 194 50

B. T. C. Lockley

Notary Public in and for Lea County, New Mexico
My Commission Expires October 21, 1953.

Approved: 4-28-1950

OIL CONSERVATION COMMISSION

By [Signature]

EX-10 Law Enforcement

(See Instructions on Reverse Side)

FORM C-108

APR 26 1950

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 (?). **SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. Olsen Oil Company

Box 2, Jal, New Mexico

Company or Operator

Address

Winningham

Well No.

3

in NE SE

..of Sec.

30

T 25S

Lease

R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.

Well is 1930 feet North South of the North line and 330 feet west of the East line of Section 30

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 Oil Company Address Oklahoma City, Oklahoma

Drilling commenced April 1, 1950 1950 Drilling was completed April 17, 1950 1950

Name of drilling contractor Olsen-Blount Drilling Corp. Address Oklahoma City, Oklahoma

Elevation above sea level at top of casing.....feet.

The information given is to be kept confidential until.....Now.....19.....

OIL SANDS OR ZONES

No. 1, from.....None.....to.....No. 4, from.....to.....

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

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

No. 1, from None to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from _____ to _____ feet.

CASING RECORD

[illegible]

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/2	9-5/8	295	200	Howco		
8-3/4	7	2664	300	"		

PLUGS AND ADAPTERS

Heaving plug—Material.....Length.....Depth Set.....
 Adapters — Material.....Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2844 TD feet, and from feet to feet
 Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing April 17, 1950, 19.....
 The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Be.....
 If gas well, cu. ft. per 24 hours 6,000,000 Gallons gasoline per 1,000 cu. ft. of gas.....
 Rock pressure, lbs. per sq. in. 150#

EMPLOYEES

Ladell Elliss Driller C. O. Hackelman Driller
 Arthur Stine Driller Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 25

day of April, 19 50

B. L. Chockley
 Notary Public

My Commission expires October 21, 1950

Jal, New Mexico

April 25, 1950

Name *M. J. Gacy*
 Position Geologist

Representing R. Olsen Oil Company
 Company or Operator

Address Box Z, Jal, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	205	205	Red Bed
205	245	40	Red Bed & Sand
245	310	65	Red Bed
310	470	160	Red Bed & Sand
470	930	460 460	Red Bed
930	1047	117	Red Bed, Sand & Lime
1047	1223	176	Sandy Lime
1223	1363	140	Red Bed & Anhy
1363	1455	92	Salt & Anhy
1455	2456	1001	Anhy & Salt
2456	2555	99	Anhy & Salt
2555	2607	52	Salt, Anhy & Lime
2607	2665	58	Lime
2665	2812	147	Lime
2812	2844	32	Sand & Lime TD

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

APR 14 1950

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

April 13, 1950

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

R. Olsen Cil Company

Winningham

Well No. 3

in the

NE Se

Company or Operator

Lease

of Sec. 30

T. 253

R. 37E

N. M. P. M.,

Cooper-Jal

Field,

Lea

County.

The dates of this work were as follows: April 11, 1950

Notice of intention to do the work ~~was~~ (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

48 hours has elapsed since setting 2664' of 7" Casing
& Staged. 2 Staged at 1317' w/ 225 sacks cement on
bottom and 75 on top.

Witnessed by A. C. McColl, Jr. R. Olsen Cil Company Geologist
Name Company Title

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above is true and correct.

13 day of April 1950

Name

Position

Geologist

Notary Public

Representing

R. Olsen Cil Company

Company or Operator

My commission expires Oct. 21, 1953

Address Box 2, Jal, New Mexico

Remarks:

APPROVED

Date APR 17 1950

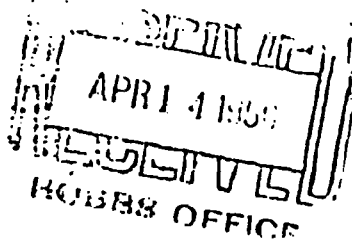
Name

Title

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Jal, New Mexico

Date

April 8, 1950

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the _____

R. Olsen Oil Company

Winneghan

Well No. 3

in the

Company or Operator

Lease

NE SE

of Sec. 30

T. 25S

R. 37E

N. M. P. M.,

Cooper-Jal

Field,

Lea

County.

The dates of this work were as follows: April 5, 1950

Notice of intention to do the work ~~was~~ (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

48 hours has elapsed since setting 295' of 9-5/8" casing with 200 sacks of cement.

A build up pressure of 1000# was used in checking for leaks and seepage. No leaks or seepage.

Witnessed by A. C. McColl, Jr. R. Olsen Oil Company Geologist
Name Company Title

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above is true and correct.

8 day of April 1950

Name W. H. Teep

Position Geologist

Representing R. Olsen Oil Company

Company or Operator

My commission expires October 21, 1953

Address Box Z, Jal, New Mexico

Remarks: **APPROVED**

Date APR 17 1950

W. H. Teep
Name
Title

Santa Fe, New Mexico

APR 6 - 1950

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 Mexico

Place

April 3rd 1950

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

CORRECTED REPORT. LOCATION SURVEYED BY JAMES WEST
OF HOSES N.M. REG. CIVIL ENG.

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as

R. Olsen Oil Co.

Winninham

well No. 3

in NE 33

Company or Operator

Lease

of Sec. 30, T. 25 S, R. 37E, N. M., P. M., Cooper-Jal Field, Lea County.

N

The well is 1930 feet ~~NE~~ ^{North} (S.) of the South line and 320 feet

W (EX ~~W~~) of the East line of Section 30-25S-37E

(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 Carrie Jenkins

Address Amarillo Texas

If government land the permittee is _____

Address _____

The lessee is R. Olsen Oil Co.

Address Jal New Mexico

We propose to drill well with drilling equipment as follows: _____

Rotary tools 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 Bond

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
12 $\frac{1}{2}$ "	9-5/8"	36	new	300'	cemented	200
8 3/4"	7"	23	"	2900'	"	350
				(two staged) to protect salt section		150

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 2900' feet.

Additional information:

This well is 50' off of a regular orthodox location since the footage of 1930 from the south line would place it in the yard of the El Paso Natural Gas Company and at their request we moved it just outside their fence, 1930 feet from the south line of the Sec

Approved _____ 19____

Sincerely yours,

except as follows:

R. Olsen Oil Company

Company or Operator

By _____

Position A.C. McColl Jr. Geologist-Engineer

Send communications regarding well to:

Name R. Olsen Oil Company attn. A.C. McColl Jr.

Address Drawer 2, Jal New Mexico.

OIL CONSERVATION COMMISSION,

By Roy. Yarbrough

Title _____

GAS PRODUCTION HISTORY

Date 11-7-83

Page 1 of 1

Operator: Doyle Hartman

Well: Winningham No. 2

Location: P-19-25-37

Pool: Jalmat (Gas)

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

[illegible]

1982		Detail Summary	
Jan.	211	July	211
Feb.	176	Aug.	183
March	175	Sept.	160
April	202	Oct.	68
May	185	Nov.	92
June	179	Dec.	182

19 <u>83</u> Detail Summary	
Jan. <u>65</u>	July <u>173</u>
Feb. <u>48</u>	Aug. <u>180</u>
March <u>130</u>	Sept. <u>177</u>
April <u>0</u>	Oct. <u>179</u>
May <u>177</u>	Nov. <u>151</u>
June <u>191</u>	Dec. <u>153</u>

Production (Y-T-D) 2024 MCF / 964 MCF

Days or Months (Y-T-D) 12 Mos. / 8 Mos.

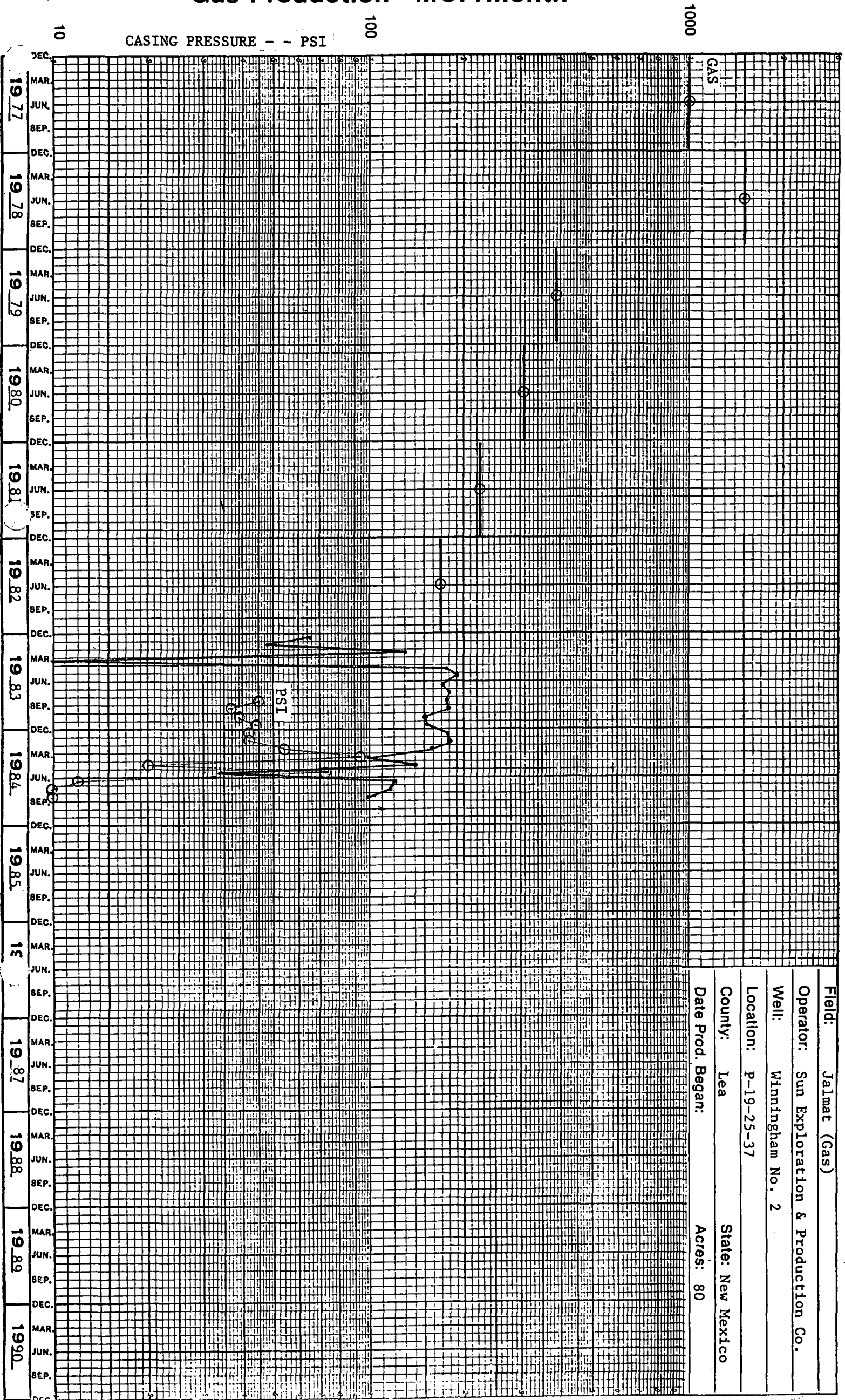
Avg. Rate (Y-T-D) 169 MCF/Mo. / 135 MCF/Mo.

6 MCFPD / 4 MCFPD

P-19-25-37

Gas Production - MCF/month

CASING PRESSURE - - PSI



Cum:

Field: Jalmat (Gas)

Operator: Sun Exploration & Production Co.

Well: Winningham No. 2

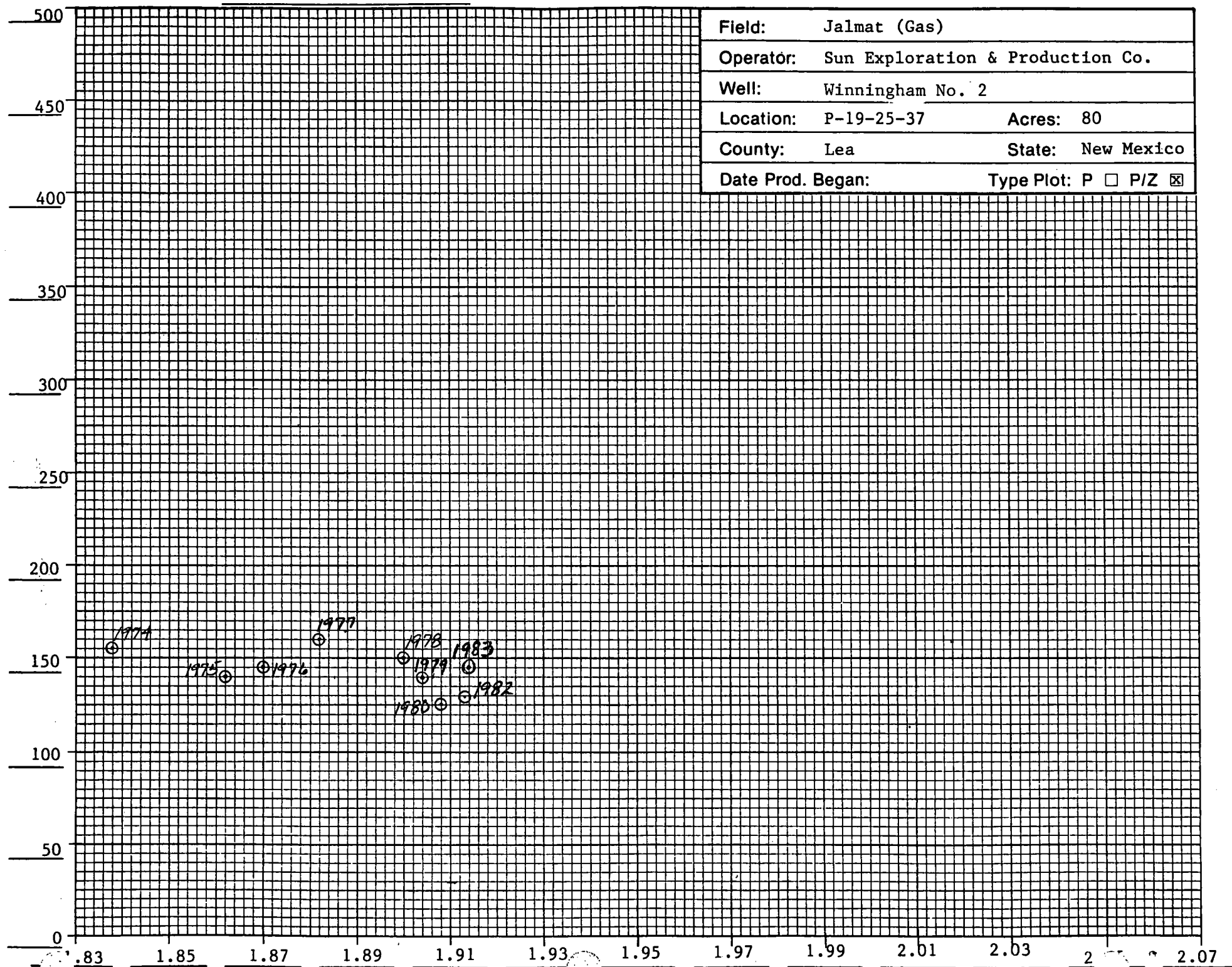
Location: P-19-25-37

County: Lea State: New Mexico

Date Prod. Began: Acres: 80

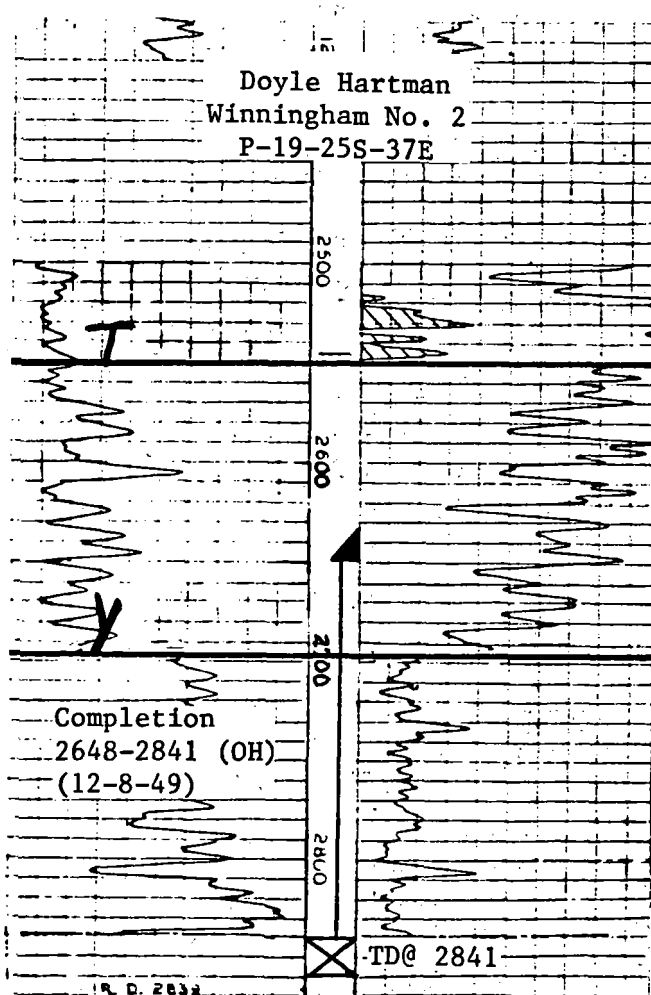
CUM:

Field:	Jalmat (Gas)		
Operator:	Sun Exploration & Production Co.		
Well:	Winningham No. 2		
Location:	P-19-25-37	Acres:	80
County:	Lea	State:	New Mexico
Date Prod. Began:	Type Plot: P <input type="checkbox"/> P/Z <input checked="" type="checkbox"/>		

Pressure \bar{C} , P/Z - (psia)

Cumulative Gas Production - (BCF)

COMPANY	Doyle Hartman (Sun Exploration & Production Co.)	
WELL	Winningham No. 2	
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	



COMPLETION RECORD	
SPUD DATE	11-22-49
COMP. DATE	12-8-49
TD	2841
PBTD	2841
CASING RECORD	9 5/8 @ 298 w/200
	7 @ 2648 w/375
PERFORATING RECORD	OH: 2648-2841 (Upper Yates)
STIMULATION	Natural
IP	IPF= 4060 MCFPD
GOR	GR
TP	CP
CHOKE	5/8
TUBING	@
REMARKS	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

P-19-25S-37E

OFFICE OF THE SECRETARY

WASHINGTON, D. C.

NAME	DATE	PLACE

STATE OF

COUNTY OF

TOWNSHIP OF

SECTION OF

RANGE OF

ACRES

ADJACENT TO

SECTION

SECTION

SECTION

SECTION

SECTION

SECTION

SECTION

SECTION

SECTION

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL GAS
OPERATOR	
PRORATION OFFICE	

Operator

Sun Exploration & Production Co.

Address

P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Name Change Only
From: Sun Oil CompanyIf change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. Pool Name, Including Formation 2 Jalmat Tansill Yts 7 Rvr Gas	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter P : 598 Feet From The South Line and 653 Feet From The East			
Line of Section 19 Township 25-S Range 37-E , NMPM, Lea County			

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/> None	Address (Give address to which approved copy of this form is to be sent)		
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/> El Paso Natural Gas	Address (Give address to which approved copy of this form is to be sent) Jal, NM 88252		
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp. Rge.
			Is gas actually connected? When Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
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		
Perforations						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		

VI. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

I. 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 above is true and complete to the best of my knowledge and belief.



(Signature)

Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

JAN 21 1982

APPROVED _____, 19

BY _____
Dee Ann KempTITLE _____
Acct. Asst. II

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

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

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

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each well in multi-

REQUEST FOR ALLOWABLE
AND

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DISTRIBUTION	
TAXES	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

1. Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (check proper box)

New Well ☐

Change in Transporter of:

Recompletion ☐Oil ☐Dry Gas ☐Change in Ownership ☒Casinghead Gas ☐Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Winningham	2	Jalmat Tansill Yts 7 Rvr Gas	State, Federal or Fee	
Location				
Unit Letter	P	598	Feet From The	South
Line of Section	19	Township	25-S	Range
			37-E	NMPM, Lea
				County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
None						
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved 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.	Rge.	Is gas actually connected?	When
					Yes	

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	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 Oil/Gas Pay	Tubing Depth					
Perforations			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

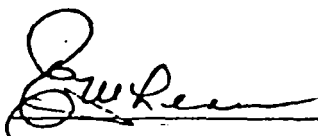
(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (shot-in)	Casing Pressure (shot-in)	Choke Size

I. 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
above is true and complete to the best of my knowledge and belief.

Production/Proration Supervisor

July 1, 1981

(Signature)

(Title)

(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 28 1981

BY Only Signed by

Jerry Barton

TITLE Dist. & Reg.

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

If this is a request for allowable for a newly drilled or deeper
well, this form must be accompanied by a tabulation of the device
tests taken on the well in accordance with RULE 111.All sections of this form must be filled out completely for all
able on new and recompleted wells.Fill out only Sections I, II, III, and VI for changes of ow
well name or number, or transporter, or other such change of condit
C-104 Form C-104 must be filed for each well in multi

ND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		
Operator		

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well	<input type="checkbox"/>	Change in Transporter of:	
Recompletion	<input type="checkbox"/>	Oil	<input type="checkbox"/>
Change in Ownership	<input checked="" type="checkbox"/>	Casinghead Gas	<input type="checkbox"/>
		Dry Gas	<input type="checkbox"/>
		Condensate	<input type="checkbox"/>

Other (Please explain)

change of ownership give name and address of previous owner

TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
Winningham	2	Jal mat TANSIL YTS	State, Federal or Fee	
Location	598	South	2005 GAS	
Unit Letter	P	2042	Feet From The North Line and	653
			Feet From The East	
Line of Section	19	Township	25-S	Range
			37-E	NMPM,
				Leq
				County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Designated Transporter of Oil	or Condensate	Address (Give address to which approved copy of this form is to be sent)
None		
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		Jal, N.M. 88252
Is well produces oil or liquids, give location of tanks.	Unit	Sec.
	Twp.	Rge.
		Is gas actually connected?
		Yes

this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.					
Locations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
Perforations			Depth Casing Shoe					

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE II. WELL.

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)
Length of Test	Tubing Pressure	Casing Pressure
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.
		Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shot-in)	Casing Pressure (Shot-in)	Choke Size

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

Regional Operations Superintendent/West

SEP 12 1990

(Title)

(Date)

OIL CONSERVATION COMMISSION

OCT 27 1980

APPROVED _____, 19

BY _____
Dist. 1, Super

TITLE _____

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of conditions.

Separate Forms C-104 must be filed for each pool in multiple completions.

571

COPIES OF THIS FORM	
DISTRIBUTION	
FILE	
USDS	
LAND OFFICE	
TRANSPORTER	
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
**CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS**

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Texas Pacific Coal and Oil Company				Lease No. 5 45 Winningham	Well No. 2
--	--	--	--	--	----------------------

Unit Letter P	Section 19	Township 25S	Range 37E	County Lea
-------------------------	----------------------	------------------------	---------------------	----------------------

Pool Jalmat Gas	Kind of Lease (State, Fed, Fee) Patented
---------------------------	--

If well produces oil or condensate give location of tanks	Unit Letter	Section	Township	Range
--	-------------	---------	----------	-------

Authorized transporter of oil <input type="checkbox"/> or condensate <input type="checkbox"/>	Address (give address to which approved copy of this form is to be sent)
---	--

Is Gas Actually Connected? Yes ☒ No ☐

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input checked="" type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)
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 OIL COMPANY
A DIVISION OF JOSEPH E. SEASHAM & SONS, INC.
TO TEXAS PACIFIC COAL AND OIL COMPANY, INC.

REASON(S) FOR FILING (please check proper box)

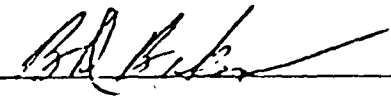
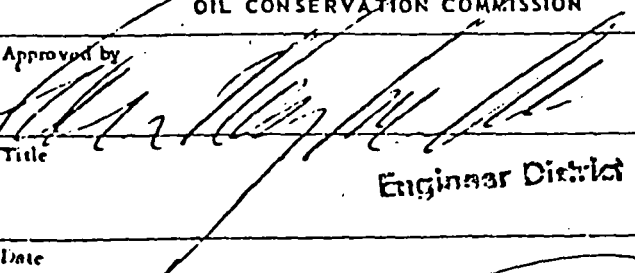
New Well <input type="checkbox"/>	Change in Ownership <input checked="" type="checkbox"/>
Change in Transporter (check one)	Other (explain below)
Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Casing head gas <input type="checkbox"/> Condensate <input type="checkbox"/>	

Name Changed from
TEXAS PACIFIC COAL AND OIL COMPANY
to TEXAS PACIFIC OIL COMPANY
Effective November 1, 1963

Remarks 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.

Executed this the 26th day of January, 1961.

OIL CONSERVATION COMMISSION		By 
Approved by 		Title District Engineer
Title Engineer District 1		Company Texas Pacific Coal and Oil Company
Date JAN 31 1961		Address Box 1628 Hobbs, New Mexico

MAILED 1000
OCC

File the original and 4 copies with the appropriate district office

INDEXED OFFICE OCC

ORIGINAL

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Olsen Oils, Inc. Lease Winningham

Well No. 2 Unit Letter P S 19 T 25 R 37 Pool Patm Jalmat

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit S T R

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 Natural Gas Company

Address Jal, New Mexico
(Give address to which approved copy of this form is to be sent)

If Gas is not being sold, give reasons and also explain its present disposition:

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 Regulations of the Oil Conservation Commission have been complied with.

Executed this the 27 day of Oct 1958

Approved NOV 3 1958 19 _____ By Burton Wilson
Title Production Foreman

OIL CONSERVATION COMMISSION Company Olsen Oils, Inc.
By [Signature] Address Box 691
Title Oil & Gas Inspector Jal, New Mexico

Gas Well Plat

MAIN OFFICE OCC

HOUSE OFFICE 000

Date December, 1954

R. 1903 gen Q.1.1 Co.

Winningham

!!~~Insert~~! 2

Operator *MM* 8:47

Lease

Well No.

Name of Producing Formation Yates

Pool Jalmat

No. Acres Dedicated to the Well 80SECTION 72TOWNSHIP 255

RANGE 37E

This unit was approved by Oil Conservation
Commission order NSP- 39

19

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

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

(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No ✓

2. If the answer to Question 1 is Yes, are there any other
dually completed wells within the dedicated acreage?

Yes _____ No _____

A separate plat must be filed for each gas well, outlining
the area dedicated to such well and showing the location of
all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in
which the well is located.

ORIGINAL

US-105

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

(Revised 7/1/54)

MISCELLANEOUS REPORTS ON WELLS

RECEIVED

NOV 19 1953

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, 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 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

November 18, 1953
(Date)

Jal., New Mexico
(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company
(Company or Operator)

Winningham
(Lease)

(Contractor)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19

T. 25S., R. 37E., NMPM., Jalco Pool, Lea County.

The Dates of this work were as follows:

Notice of intention to do the work ~~was~~ (was not) submitted on Form C-102 on _____, 19_____,
(Cross out incorrect words)
and approval of the proposed plan ~~was~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

To correct unit letter from H to P. Unit letter incorrectly shown on For C-110 and C-104 as "H" on reports filed with Oil Conservation Commission October the 28th. Well located in unit "P" of Section 19-25S-37E.

DEC 23 1953

Witnessed by _____
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

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

Name James Watson

Position Geological Engineer

Representing R. Olsen Oil Company

Address Drawer 121 Jal., New Mexico

Engineer District 1

DEC 23 1953

(Title)

(Date)

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

US-365

RECEIVED

OCT 30 1953

It is necessary that Form C-104 be approved before this form can be approved on an initial allowable well. Submit this form in QUADRUPPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator..... R. Olsen Oil Company Lease..... Winningham
Address..... Drawer 121 Jal, New Mexico 2811 Liberty Bank Bldg. Oklahoma City, Oklahoma
(Local or Field Office) (Principal Place of Business)
Unit..... HP Well(s) No..... 2 Sec..... 19 T..... 25S R..... 37E Pool..... Jalco
County..... Lea Kind of Lease..... Patented
If Oil well Location of Tanks.....
Authorized Transporter..... El Paso Natural Gas Company Address of Transporter.....
Jal, New Mexico El Paso, Texas
(Local or Field Office) (Principal Place of Business)
Per cent of Oil or Natural Gas to be Transported..... 100 Other Transporters authorized to transport Oil or Natural Gas
from this unit are.....

REASON FOR FILING: (Please check proper box)

NEW WELL..... ☐ CHANGE IN OWNERSHIP..... ☐
CHANGE IN TRANSPORTER..... ☐ OTHER (Explain under Remarks)..... ☒

REMARKS:

To comply with Oil Conservation Commission rules

NOV 20 1953

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.

Executed this the..... 29th day of..... October 19..... 53

R. Olsen Oil Company

Approved..... NOV 17 1953, 19.....

OIL CONSERVATION COMMISSION

By..... J. G. Stanley
Engineer District 1
Title.....

By..... Dewey Watson
Title..... Geological Engineer

(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 each 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 certificate 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

- (a) Operating ownership changes
- (a) The transporter is changed or
- (c) 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.

OIL CONSERVATION COMMISSION		
HOBBS DISTRICT OFFICE		
No. Copies Received		
DISTRIBUTION		
	NO. FURNISHED	
Operator	✓	
Santa Fe	✓	
State Land Office	✓	
Transporter	✓	3
U. S. G. S.	✓	
File	✓	

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED

OCT 30 1953 Well
Recompletion

REQUEST FOR (OIL) - (GAS) ALLOWABLE

This form shall be submitted by the operator before an initial allowable will be assigned to a well. Form C-104 is to be submitted in QUADRUPLICATE to the same District Office to which Form C-101 was submitted. 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 Mexico
(Place)

October 28, 1953
(Date)

WE ARE HEREBY REQUESTING AN ALLOWABLE FOR A WELL KNOWN AS:

R. Olsen Oil Company Winningham, Well No. 2, in SE 1/4 SE 1/4,

(Company or Operator) (Lease)

H, Sec. 19, T. 25S, R. 37E, NMPM., Jalco Pool

(Unit)

Lea County. Date Spudded 11-22-49, Date Completed 12-6-49

Please indicate location:

	19		
			o

SE SE Sec. 19-25S-37E

Casing and Cementing Record
Size Feet Sax

9-5/8"	298	200
7	2648	375
2-Stage		

Elevation 3045' Total Depth 2841' P.B. - - -

Top oil/gas pay 2697' Prod. Form Yates

Casing Perforations: or

Depth to Casing shoe of Prod. String 2648'

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential 4,060 MCF - Natural

Size choke in inches 5/8"

Date first oil run to tanks or gas to Transmission system: 12-8-49

Transporter taking Oil or Gas: El Paso Natural Gas Co.

Remarks:

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

Approved NOV 17 1953, 19

R. Olsen Oil Company

(Company or Operator)

By: Dewey Watson

(Signature)

Title Geological Engineer

Send Communications regarding well to:

Name R. Olsen Oil Company

Address Drawer 'Z' Jal, New Mexico

OIL CONSERVATION COMMISSION

By: J. J. Stanley

Engineer District 1

Title

11/11/1911

OIL CONSERVATION COMMISSION
HOBBS DISTRICT OFFICE

No. Copies Received

DISTRIBUTION

	CO. FURNISHED	
Operator	✓	
Santa Fe	✓	
State Land Office		
Transporter		
U. S. G. S.		
File	✓	

NEW MEXICO
OIL CONSERVATION COMMISSION

Gas Well Plat

US-365

Date October 27, 1953

R. Olsen Oil Company

Winningham

2

Operator

Lease

Well No.

Name of Producing Formation

Yates

Pool Jalco

No. Acres Dedicated to the Well

160

SECTION 19-30

TOWNSHIP

25

RANGE

37

	1	9	R. Olsen Oil Co.
Sec 19			2
Sec 30	3	0	
			Winningham

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

OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO

FEB 15 1954

Name

Denny Watson

Position Geological Engineer

Representing R. Olsen Oil Company

Address Drawer 'Z' Jal, New Mexico

(over)

INSTRUCTIONS

1. Is this gas well a dual completion? Yes _____ No x
2. If the answer to Question 1 is Yes, are there any other
dually completed wells within the dedicated acreage?
Yes _____ No _____

A separate plat must be filed for each gas well, outlining the area dedicated to such well and showing the location of all other wells (oil and gas) within the outlined area.

Mail in duplicate to the district office for the district in which the well is located.



US-365

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

OCT 16 1952

Submit this report in TRIPPLICATE to the District Office, Oil Conservation Commission, within 10 days after completion of work. It should be signed and filed as a report on Beginning Drilling Operations, Results of test of casing shut-off, 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 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 Shut In (Other) Pressure	<input checked="" type="checkbox"/>

October 15, 1952

(Date)

Jal., New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company

(Company or Operator)

Winningham

(Lease)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19,

(Contractor)

T. 25S., R. 37E., NMPM., Cooper-Jal Pool, Lea County.

The Dates of this work were as follows: Sept. 24 to Sept. 26

was hot

Notice of intention to do the work was submitted on Form C-102 on _____, 19____,

(Cross out incorrect words)

and approval of the proposed plan (was) (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Dead weight gauge used.

Shut in pressure 9-24-52 to 9-26-52 was 599# maximum.

Witnessed by R. E. Johnson El Paso Natural Gas Co. Gas Engineer
(Name) (Company) (Title)

Approved: OIL CONSERVATION COMMISSION

Roy Yushkevich
(Name)

Oil & Gas Inspector
(Title)

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

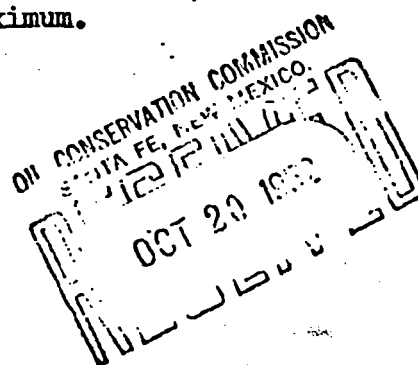
Name Dewey Watson

Position Geological Engineer

Representing R. Olsen Oil Company

Address Drawer 121 Jal, New Mexico

1007 16 1952
(Date)



ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

JUN 13 1953

MISCELLANEOUS REPORTS ON WELLS

US-365

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.

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 SHUT IN (Other) PRESSURE	X

June 11, 1953

(Date)

Jal, New Mexico

(Place)

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company

(Company or Operator)

Winningham

(Lease)

(Contractor)

Well No. 2 in the SE 1/4 SE 1/4 of Sec. 19

T. 25S., R. 37E., NMPM., Jal-Co Pool, Lea County.

The Dates of this work were as follows:

Notice of intention to do the work ~~(was)~~ (was not) submitted on Form C-102 on _____, 19____.

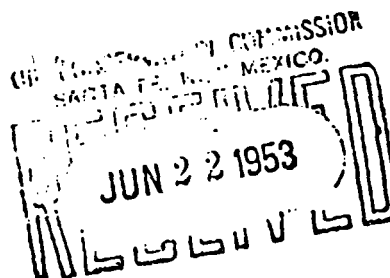
(Cross out incorrect words)

and approval of the proposed plan ~~(was)~~ (was not) obtained.

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Dead Weight gauge used.

Shut-In pressure 24 Hrs. 532 PSIG.



R. E. Johnson

Witnessed by

(Name)

El Paso Natural Gas Co.

(Company)

Gas Engineer

(Title)

Approved:

OIL CONSERVATION COMMISSION

Roy Johnson

(Name)

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

Name

Dwight Watson

Position Geological Engineer

ORIGINAL

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

RECEIVED

JUN 9 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, result 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. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature 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 Test	x

June 5, 1952

Date

Jal, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company

Company or Operator

Winningham

Lease

Well No. 2

in the

SE SE

of Sec. 19

T. 25S

R. 37E

N. M. P. M.,

Cooper-Jal

Pool

Lea

County.

The dates of this work were as follows:

4-30-52

Notice of intention to do the work ~~was~~ (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

Dead weight gauge used.

24 Hour shut in pressure

605#

Maximum shut in pressure

606#

48 Hours.

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO.

JUN 11 1952

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

Dewey Watson

Position

Geological Engineer

Representing

R. Olsen Oil Company

Company or Operator

Address Drawer 121

Jal, New Mexico

Date

JUN 9 1952

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

MISCELLANEOUS REPORTS ON WELLS OCT 5 1951

Submit this report in triplicate to the Oil Conservation Commission District Office when completed. It should be signed and filed as a report 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. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature 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 of Shut In Pressure On High Pressure Gas Wells	X

October 3, 1951

Date

Jal, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company Winingham Well No. 2 in the
 Company or Operator Lease
 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~~ (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
SANTA FE, NEW MEXICO.RECEIVED
OCT 15 1951

Witnessed by Fred G. Bernard El Paso Natural Gas Company Gas Engineer
 Name Company Title

APPROVED:

OIL CONSERVATION COMMISSION

Ray Yunker Oil & Gas Inspector
 Name

OCT 5 - 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name Dancy Watson

Position Geological Engineer

Representing R. Olsen Oil Co.
Company or Operator

Address Drawer 121 Jal, New Mexico

RECEIVED

FEB 6 1952

MISCELLANEOUS REPORTS ON WELLS

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

Indicate nature 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

Date

Jal, New Mexico

Place

Following is a report on the work done and the results obtained under the heading noted above at the

R. Olsen Oil Company

Company or Operator

Winningham

Lease

Well No. 2

in the

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: 10-2-51

Notice of intention to do the work ~~was~~ (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 669 PSIG. Dead weight gauge used.

OIL CONSERVATION COMMISSION

FEB 11 1952

JUL 11 1952

Witnessed by Fred G. Bearnard El Paso Natural Gas Company Gas Engineer
Name Company Title

APPROVED:
OIL CONSERVATION COMMISSION

Noy Zarkrough
Oil & Gas Inspector
Name Title

FEB 6 1952

Date

19.

I hereby swear or affirm that the information given above is true and correct.

Name Henry H. H. H.Position Geological EngineerRepresenting R. Olsen Oil Company

Company or Operator

Address Drawer Z Jal, New Mexico

ORIGINAL

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

Miscellaneous Reports on Wells

NOV 8 1950

OIL CONSERVATION COMMISSION
HOODS-OFFICE

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 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 Gas Wells	X

October 31, 1950

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the

R. OLSEN OIL COMPANY

Company or Operator

Winningham

Well No. 2

in the

Cooper-Jal NE NW

of Sec

30

T. 25 South

R. 37 East

N. M. P. M.

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) 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

El Paso Natural Gas Company took shut in pressure on Winningham No. 2 on

October 19, 1950 - Shut in 24 hours - pressure 772.3 psia. Dead weight

gauge used.

Witnessed by

El Paso Natural Gas Company

Name

Company

Title

Subscribed and sworn before me this

I hereby swear or affirm that the information given above is true and correct.

1 day of Nov -

1950

Name

Dewey Watson

Position

Geological Engineer

Representing

R. OLSEN OIL COMPANY

Company or Operator

My Commission Expires Sept. 2, 1953

My commission expires

Address Drawer "Z" Jal, New Mexico

Remarks:

APPROVED

Date

NOV 8 - 1950

Oil & Gas Inspector

Title

No. 1, from..... to..... feet.
 No. 2, from..... to..... feet.
 No. 3, from..... to..... feet.
 No. 4, from..... to..... feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
9-5/8	36	8	Nat.	298	Howco				Surface
7	23	8	"	2648	"				Oil String

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12 1/4	9-5/8	298	200	Howco		50 Sacks
8-3/4	7	2648	375	2 Staged	34	200 "

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment..... Not Shot or Treated

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2841 TD feet, and from..... feet to..... feet
 Cable tools were used from..... feet to..... feet, and from..... feet to..... feet

PRODUCTION

Put to producing December 8, 1949

The production of the first 24 hours was..... barrels of fluid of which.....% was oil;.....% emulsion;.....% water; and.....% sediment. Gravity, Be.....

If gas well, cu. ft. per 24 hours 4,060,000 thru 5/8" choke Gals. gasoline per 1,000 cu. ft. of gas.....

Rock pressure, lbs. per sq. in.....

EMPLOYEES

Bill Clark

Driller

C. B. Riggs

Driller

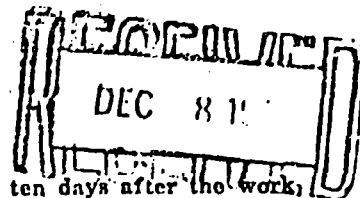
FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	310	310	Redbed
310	692	382	Redrock
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. & Gyp
2503	2569	66	Brown Lime
2569	2841	272	Sand & Lime

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 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	X	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

December 6, 1949

Jal, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO
Gentlemen:

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 S Company or Operator of Sec. 19, T. 25S, R. 37E, N. M. P. M.,
Cooper-Jal Field, Lea County.

The dates of this work were as follows: Dec. 5, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on Dec. 5, 1949 19
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

2648' of 7" Casing was set 2 staged, 1350'
with 300 sacks of cement. 75 sacks was
used on the top.

Build up pressure of a 1000# was used in
Testing, no leaks or seepage.

Witnessed by Johnnie French R. Olsen Oil Company Production Supt.
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 Johnnie French

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:

Ray. Yubrough
Name
Title

ORIGINAL NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES

RECEIVED
DEC 8 1949

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	<input checked="" type="checkbox"/>	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			

Jul, 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 as described below at the

R. Olsen Oil Company

Winningham

Well No.

2

in SE SE

Company or Operator

Lease

of Sec. 19

T. 25S

R. 37E

N. M. P. M.

Cooper-Jul

Field.

Lea

County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

It is our intention to set approx.
2650' 7" casing with 300 sacks
cement two staged. Test will be
made to determine leaks.

Approved _____ 19____
except as follows:

R. Olsen Oil Company
Company or Operator

By

Johnnie French
Position

Production Supt.

Send communications regarding well to

Name R. Olsen Oil Company

Address Box Z

Jul, New Mexico

OIL CONSERVATION COMMISSION,

By

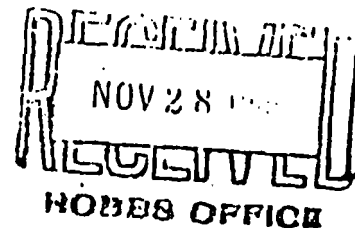
Title

Ray Jethro

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 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	X	REPORT ON DLEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Jal, New Mexico

Nov. 25, 1949

Date

Place

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO

Gentlemen:

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 _____
 _____ Company or Operator _____ Lease _____
SE SE of Sec. 19, T. 25S, R. 37E, N. M. P. M.,
Cooper-Jal Field, Lea County.

The dates of this work were as follows: Nov. 23, 1949

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on Nov. 23, 1949 19____
 and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

48 hours has elapsed since setting 298' 9-5/8"
casing with 200 sacks of cement.

Build up pressure of 1000 lbs. was used to
test shut off, no leaks or seepage.

Witnessed by W. F. Hackelman R. Olsen Oil Co. Drilling Supt.
 _____ Name _____ Company _____ Title _____

Subscribed and sworn before me this _____

I hereby swear or affirm that the information given above
is true and correct.

25th day of November 1949

Name Johnnie French

Position Production Supt.

Representing R. Olsen Oil Company

Company or Operator

My commission expires Oct. 21, 1953

Address Box 2, Jal, New Mexico

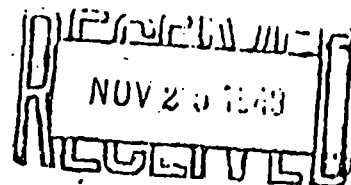
Remarks:

W. F. Hackelman
 _____ Name _____
 _____ Title _____

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

MISCELLANEOUS NOTICES



Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work 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	<input checked="" type="checkbox"/>	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			

Jal, New Mexico

Nov. 23, 1949

Place

Date

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 Oil Company Winingham Well No. 2 in SE SE
Company or Operator Lease
of Sec. 19, T. 25S, R. 37E, N. M. P. M., Cooper-Jal Field.
Lea County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

It is our intention to set approx.
300' 9-5/8" Casing with 200 sacks
cement.

Well will be tested for leaks.

NOV 25 1949

Approved _____, 19____
except as follows:

OIL CONSERVATION COMMISSION,
By [Signature]
Title Oil & Gas Inspector

R. Olsen Oil Company
Company or Operator
By [Signature]
Position Production Supt.
Send communications regarding well to
Name R. Olsen Oil Company
Address Box Z
Jal, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NOV 25 1949

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approved, 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 Mexico

November 22, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, 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

Winningham

Well No. 2

in SE SE

Company or Operator

Lease

of Sec. 19, T. 25S, R. 37E, N. M. P. M., Cooper-Jal Field, Lea County.

N

The well is 598 feet (N.) (S) of the South line and 653 feet (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 lessee is R. Olsen Oil Company

Address Box Z, Jal, New Mexico

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: Blanket

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Backs Cement
12 1/4	9-5/8	36	New	500	Cemented	175
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 should occur at a depth of about 2950 feet.

Additional information:

Elevation 3045'

NOV 25 1949

Approved _____

19

except as follows:

Turn to top of salt section
in 8" casing

OIL CONSERVATION COMMISSION,

By Ray York

Sincerely yours,

R. Olsen Oil Company

Company or Operator

By Johnnie French

Position Production Supt,

Send communications regarding well to

Name R. Olsen Oil Company

Box Z, Jal, New Mexico

Santa Fe, 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 Mexico

November 19, 1949

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, 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

Cooper

Well No. 5

in SE SE

Company or Operator

Lease

of Sec. 19, T. 25S, R. 37E, N. M., P. M., Cooper-Jal Field, Lea County.

The well is 598 feet (N.) (33) of the South line and 653 feet (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 _____

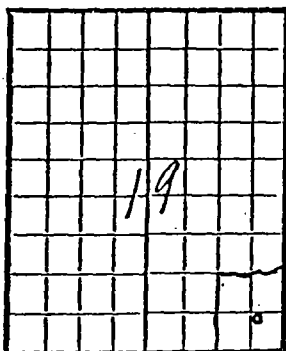
Address _____

If government land the permittee is _____

Address _____

The lessee is R. Olsen Oil Company

Address Box Z, Jal, New Mexico



AREA 640 ACRES

LOCATE WELL 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: Blanket

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Shocks Cement
12 1/4	9-5/8	36	New	300	Cemented	175
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 should occur at a depth of about 2950 feet.

Additional information:

Elevation 3045'

Approved _____ NOV 23 1949 19

except as follows:

Return to top of cement must
on 7" casing

OIL CONSERVATION COMMISSION,

By Roy Garbrough

Title _____

Sincerely yours,

R. Olsen Oil Company

Company or Operator

By Johnnie French

Position Production Supt.

Send communications regarding well to

Name R. Olsen Oil Company

Address Box Z, Jal, New Mexico

GAS PRODUCTION HISTORY

Date 10-1-80

Page 1 of 1

Operator: Texas Pacific

Well: Winningham No. 1

Location: C-30-25-37

Pool: Jalmat (Gas)

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: First Production 7-50.

Last Production 5-73.

Year	No. of Mos.	Annual Gas Production (MCF)	Avg. Gas Rate (MCF/mo.)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1980	0	0	0	1851.8	N/A	N/A	
1979	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	0	1851.8	N/A	N/A	
1975	0	0	0	1851.8	N/A	N/A	
1974	0	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	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	N/A	
1961	12	25664	2139	1647.0	153.2	160	

19 72 Detail Summary

Jan.	578	July	982
Feb.	1790	Aug.	747
March	1851	Sept.	1375
April	1693	Oct.	1007
May	1353	Nov.	1073
June	1407	Dec.	1124

19 73 Detail Summary

Jan.	1214	July	
Feb.	971	Aug.	
March	693	Sept.	
April	105	Oct.	
May	241	Nov.	
June		Dec.	

Production (Y-T-D) 0 MCF

Avg. Rate (Y-T-D) 0 MCF/mo.

Days or Months (Y-T-D) 0 mos.

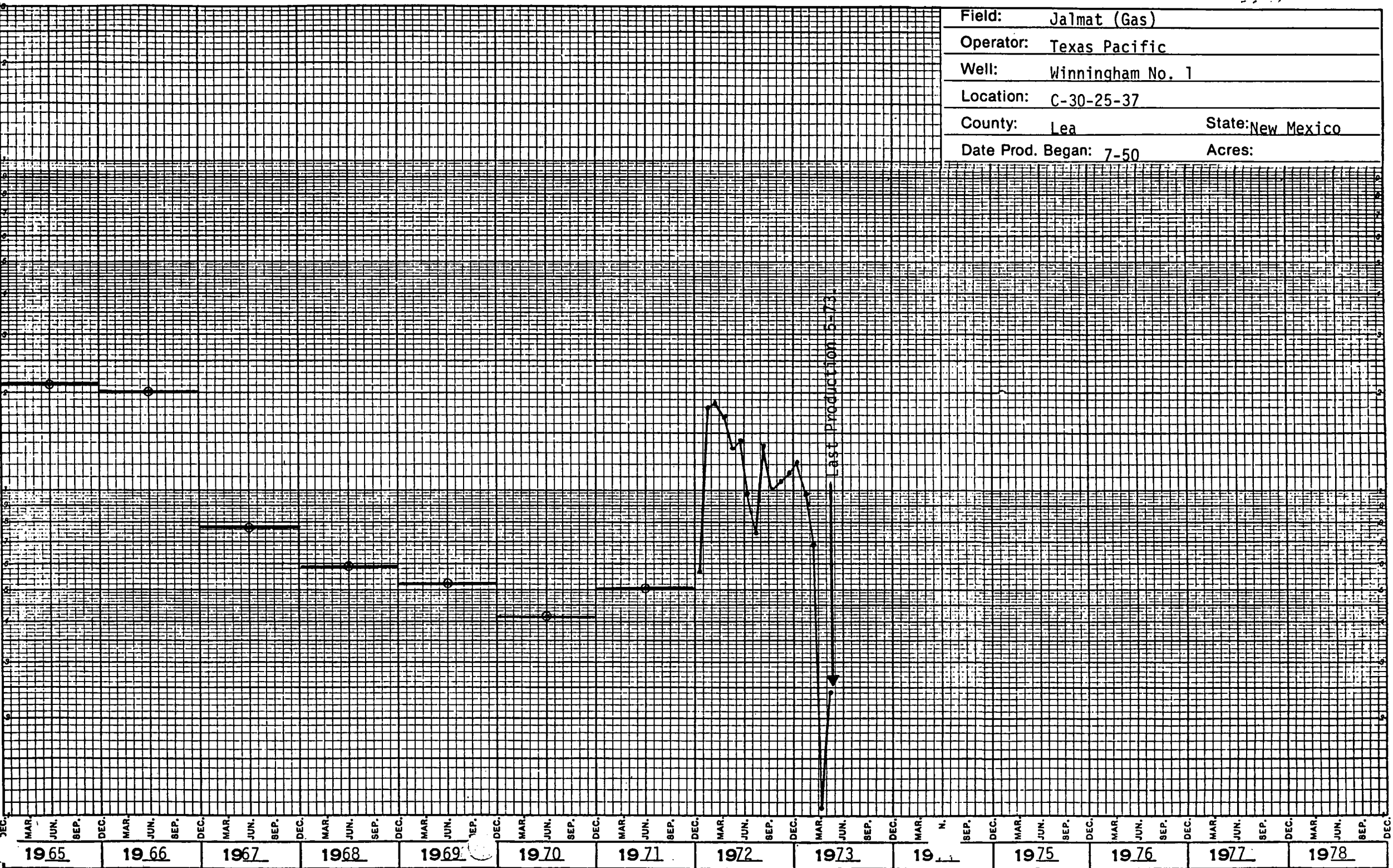
0-1-73 Cum. 1831.8 MCF

Gas Production - MCF/month

10000

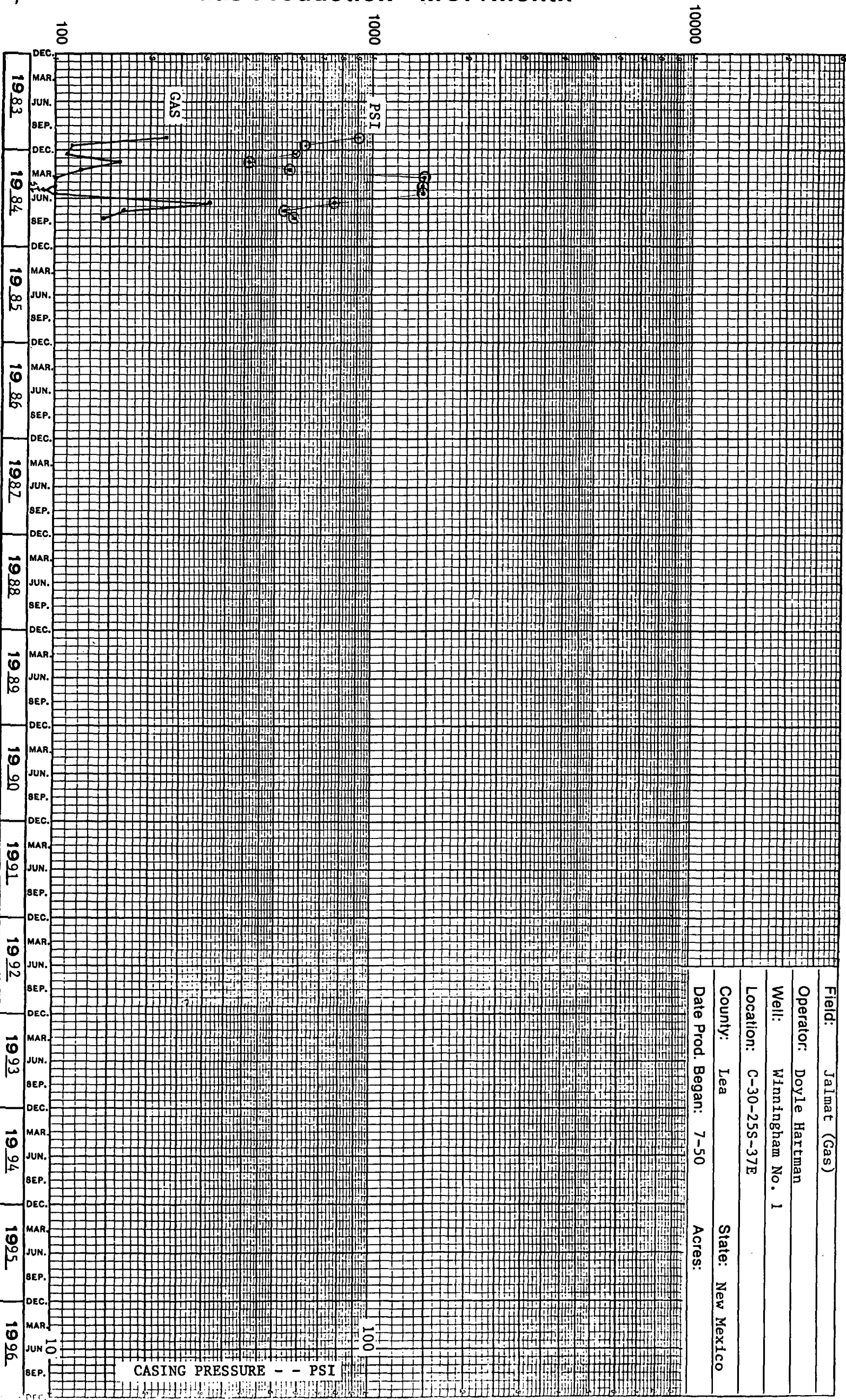
1000

100



Field:	Jalmat (Gas)		
Operator:	Texas Pacific		
Well:	Winningham No. 1		
Location:	C-30-25-37		
County:	Lea	State:	New Mexico
Date Prod. Began:	7-50	Acres:	

Gas Production - MCF/month



Cum:

Field: Jalmat (Gas)

Operator: Doyle Hartman

Well: Winingham No. 1

Location: C-30-25S-37E

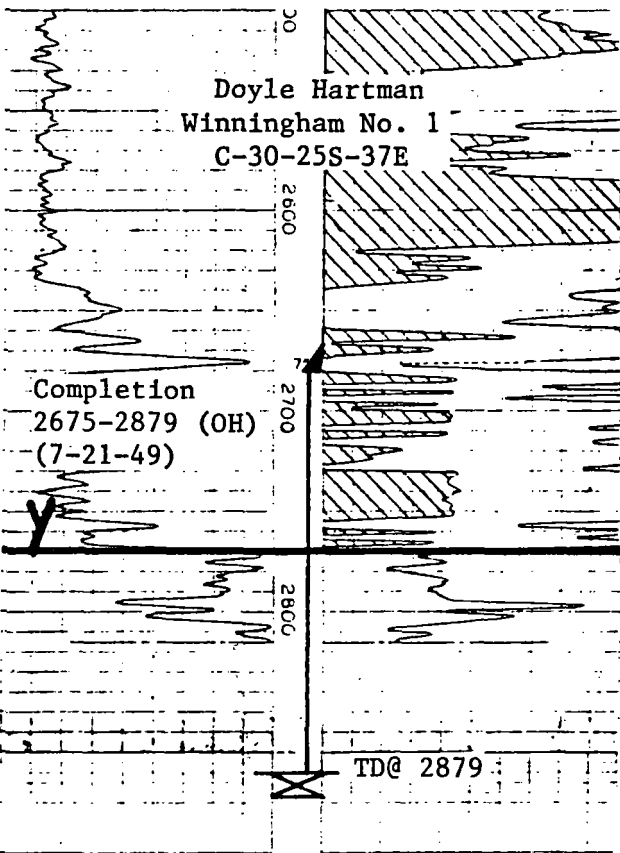
County: Lea

State: New Mexico

Date Prod. Began: 7-50

Acres:

CASING PRESSURE - - PSI



C-30-25S-37E

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:	KB		
	DF	3050	
	GL		

COMPLETION RECORD			
SPUD DATE	6-28-29	COMP. DATE	7-21-49
TD	2879	PBTD	2879
CASING RECORD	9 5/8 @ 300 w/200		
	7 @ 2675 w/300		
PERFORATING RECORD	OH: 2675-2879		
	(Upper Yates)		
STIMULATION	Natural		
IP	IPF = 3000 MCFPD		
GOR	GR		
TP	CP SIP = 1150 psi		
CHOKE	TUBING @		
REMARKS	Last Production 5/73.		
	1973 Avg Prod = 645 MCF/mo		
	Well reported as non-commercial to		
	NMOCD 1975.		
	11-83: Placed back on production		
	1-31-84 Cum Prod: 448 MMCF		
	1983 Avg Prod: 5 MCFPD		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

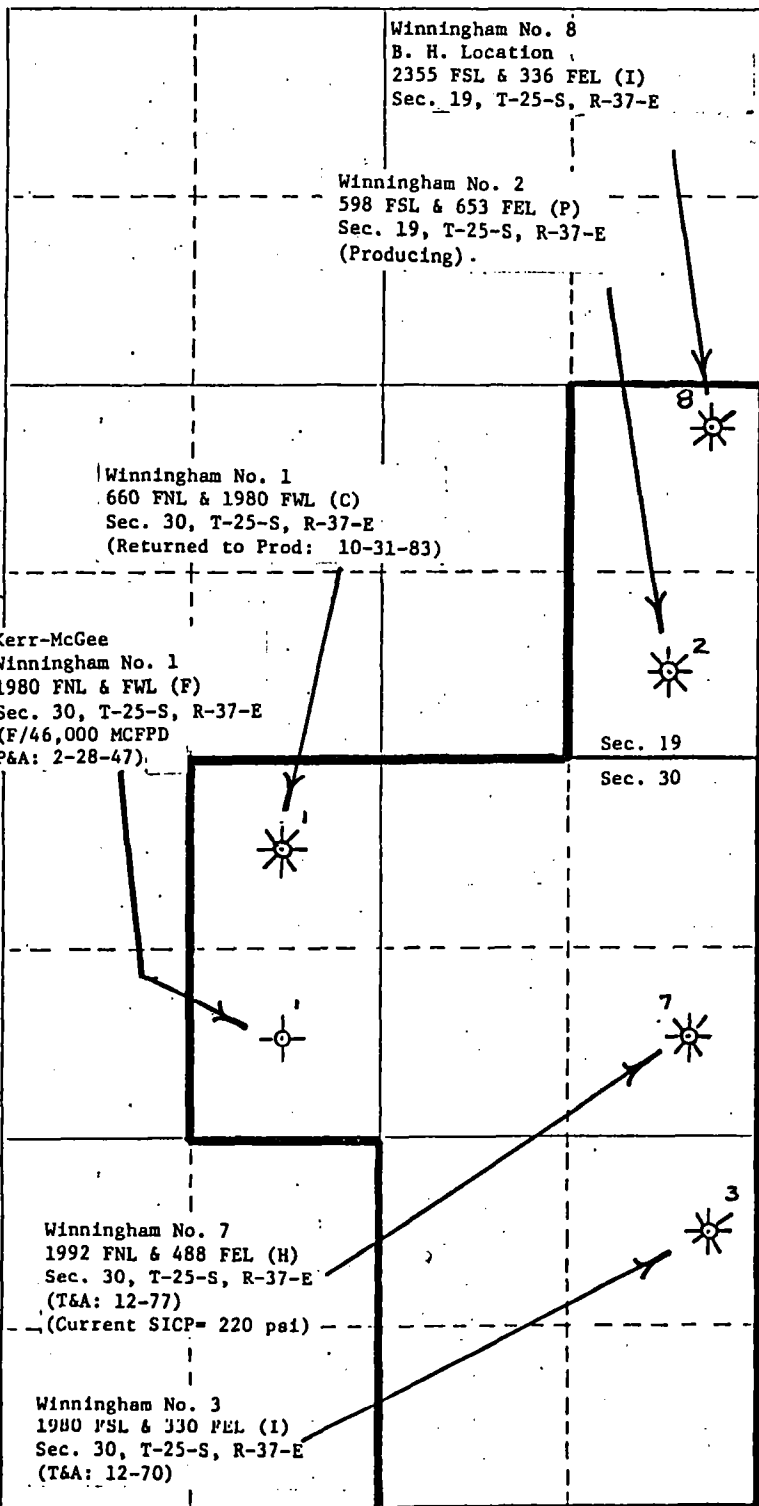
Operator Doyle Hartman			Lease Winningham		Well No. 1
Well Letter C	Section 30	Township 25S	Range 37E	County Lea	
Actual Location of Well 660 feet from the North line and 1980 feet from the West line					
Sound Level Elev. 3041.35	Producing Formation Yates	Pool Jalmat		Dedicated Acreage 480	

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, forced-pooling, etc?

☐ Yes ☐ 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 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.

Michelle Hembree

Name
Michelle Hembree

Position
Administrative Assistant

Company
Doyle Hartman

Date
June 20, 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

Registered Professional Engineer
and/or Land Surveyor

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Position

Company

Date

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

Registered Professional Engineer
and/or Land Surveyor

Certificate No.

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

Winningham 123

STATE OF NEW MEXICO
ENERGY 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:

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

MAY 21 1984

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:

<u>Well No.</u>	<u>Unit Letter</u>	<u>Section</u>
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.

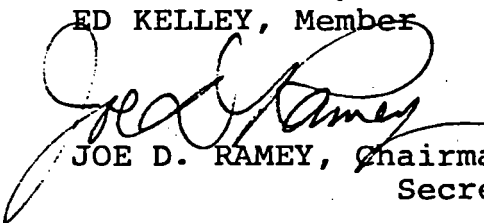
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



JOE D. RAMEY, Chairman and
Secretary

S E A L

fd/

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Superseding Old C-104 and
Effective 1-1-65

NO. OF COPIES RECEIVED	
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	GAS
OPERATOR	
PRORATION OFFICE	

Operator

Doyle Hartman

Address

Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐
Recompletion ☐
Change in Ownership ☐

Change in Transporter of:
Oil ☐
Casinghead Gas ☐

Dry Gas ☐
Condensate ☐

Other (Please explain)

Reconnect to El Paso Natural
Gas Pipeline and return to
production

If change of ownership give name
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name Winningham	Well No. 1	Pool Name, including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee	Fee
Location				
Unit Letter C	: 1980	Feet From The West	Line and 660	Feet From The North
Line of Section 30	Township 25S	Range 37E	NMPM	Lea

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When Yes 10-27-83

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same hole/v.	Diff. Res.
Date Spudded 6-28-49	Date Compl. Ready to Prod. 7-19-49	Total Depth 2879	P.B.T.D. 2879					
Elevations (DF, RKB, RT, GR, etc.) Not Available	Name of Producing Formation Yates-Seven Rivers	Top Oil/Gas Pay 2745	Tubing Depth 2765					
Perforations Open Hole 2765-2879	Depth Casing Shoe 2765							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11	9 5/8 36 lb/ft	300	200 sx
8 5/8	7 23 lb/ft	2765	300 sx

TEST DATA AND REQUEST FOR ALLOWABLE
OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil
able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D 28	Length of Test 24 hrs.	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.) Office-Tester	Tubing Pressure (Shut-in) 85 psi	Casing Pressure (Shut-in) (105 psi)	Choke Size 13/64

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

Larry G. [Signature]
(Signature)

Engineer

(Title)

October 27, 1983

(Date)

OIL CONSERVATION COMMISSION

OCT 31 1983

APPROVED _____, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE _____

This form is to be filed in compliance with RULE 1104.
If this is a request for allowable for a newly drilled or deepened
well, this form must be accompanied by a tabulation of the test
tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for all
wells on new and re-completed wells.

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

NOV 1 1983

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SALES & P.E.		
FILE		
U.S.D.S.		
LAND OFFICE		
OPERATION		

POST BOX 2080
 SANTA FE, NEW MEXICO 87501

Revised 10-1-70

30. Indicate Type of Lease
 State ☐ Free ☒

31. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO UNILE OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
 USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.

1. ☐ PL ☒ CAS WELL ☐ OTHER

7. Well Agreement Name

2. Name of Operator
 Doyle Hartman

8. Firm or Lease Name
 Winningham

3. Address of Operator
 P. O. Box 10426, Midland, Texas 79702

9. Well No.
 1

4. Location of Well
 5. Survey Letter C 660 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 30 TOWNSHIP 25S RANGE 37E N.M.P.M.

10. Field and Pool, or Wildcat
 Jalmat (Gas)

11. Elevation (Show whether DF, RT, GR, etc.)
 3050 DF

12. County
 Lea

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

1. ☐ REMEDIAL WORK
☐ TEMPORARILY ABANDON
☐ OR ALTER CASING
☒ Return well to production

2. ☐ PLUG AND ABANDON
☐ CHANGE PLANS

SUBSEQUENT REPORT OF:

3. ☐ REMEDIAL WORK
☐ COMMENCE DRILLING OPNS.
☐ CASING TEST AND CEMENT JOBS
☐ OTHER

4. ☐ ALTERING CASING
☐ PLUG AND ABANDONMENT

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

We propose to reconnect this well to El Paso Natural Gas Pipeline and place on production. This well will be producing from Upper Yates (open hole 2675-2879). This well is assigned a 80 acre proration unit consisting of E/2 NW/4 Section 30, T-25-S, R-37-E. A production test indicates this well is capable of commercial production.

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

Signature: Larry A. [Signature] TITLE: Engineer DATE: September 9, 1983

BY: _____ TITLE: _____ DATE: _____

REASONS OF APPROVAL, IF ANY:

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	GAS	
OPERATOR		
PRORATION OFFICE		

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and
Effective 1-1-65

Operator
Doyle Hartman

Address
Post Office Box 10426, Midland, Texas 79702

Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: <input type="checkbox"/>
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Ownership <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>

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

Lease Name Winningham	Well No. 1	Pool Name, Including Formation Jalmat (Gas)	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location Unit Letter C, 1980 Feet From The West Line and 660 Feet From The North					
Line of Section 30 Township 25S Range 37E, NMPM, Lea County					

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	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
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. Is gas actually connected? When
	Yes

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res't.	Drill. Res't.
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					
Perforations	Depth Casing Shoe							

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top oil able for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Larry A. N...
(Signature)

Engineer

(Title)

August 30, 1983

(Date)

OIL CONSERVATION COMMISSION

APPROVED SEP 1 1983, 19

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

TITLE

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

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviator 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 re-completed wells.

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

DISTRIBUTION		
DATE		
FILE		
U.S.D.S.		
AND OFFICE		
OPERATION		

P. O. BOX 2080
SANTA FE, NEW MEXICO 87501

Revised 10-1-70

50. Indicate Type of Lease	
State <input type="checkbox"/>	Free <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Firm or Lease Name	
Winningham	
9. Well No.	
1	
10. Field and Pool, or Wildcat	
Jalmat (Gas)	
12. County	
Lea	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" FORM C-1011 FOR SUCH PROPOSALS.)

<input type="checkbox"/> ALL	<input checked="" type="checkbox"/> GAS WELL	OTHER
Name of Operator		
Doyle Hartman		
Address of Operator		
P. O. Box 10426, Midland, Texas 79702		
Location of well		
BY LETTER C 660 FEET FROM THE North LINE AND 1980 FEET FROM West LINE, SECTION 30 TOWNSHIP 25S RANGE 37E NMPM.		

15. Elevation (Show whether DF, RT, GR, etc.)

3050 DF

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASINGS <input type="checkbox"/>
HAZILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
ALTER CASING <input type="checkbox"/>	Return well to production <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <input type="checkbox"/>

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

We propose to reconnect this well to El Paso Natural Gas Pipeline and place on production. This well will be producing from Upper Yates (open hole 2675-2879). This well is assigned a 80 acre proration unit consisting of E/2 NW/4 Section 30, T-25-S, R-37-E. A production test indicates this well is capable of commercial production.

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

Larry A. Nunn

TITLE Engineer

DATE September 9, 1983

ORIGINAL SIGNED BY JERRY SEXTON

DISTRICT 1 SUPERVISOR

TITLE

DATE SEP 12 1983

ONE OF APPROVAL, IF ANY:

SEP 13 1983

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE
AND

Form C-104

Supersedes Old C-104 and C-105
Effective 1-1-65

AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator

Sun Exploration & Production Co.

Address

P. O. Box 1861, Midland, Texas 79702

Reason(s) for filing (Check proper box)

New Well ☐Recompletion ☐Change in Ownership ☐

Change in Transporter of:

Oil ☐Casinghead Gas ☐Dry Gas ☐Condensate ☐

Other (Please explain)

Name Change Only
From: Sun Oil CompanyIf change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease Fee
Winningham	1	Jalmat Tansill Yt 7 Rvrs. Gas	State, Federal or Fee	Fee
Location				
Unit Letter	C	1980	Feet From The	West
		Line and	660	Feet From The
		North		
Line of Section	30	Township	25-S	Range
		37-E	NMPM,	Lea
		County		

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS Ta'd

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	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.	Rge.
Is gas actually connected?	When	

If this production is commingled with that from any other lease or pool, give commingling order number: _____

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	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 Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

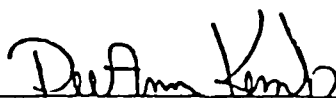
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back p.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VII. 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 above is true and complete to the best of my knowledge and belief.



Acct. Asst. II

(Title)

1-1-82

(Date)

OIL CONSERVATION COMMISSION

JAN 21 1982

APPROVED _____, 19____

Orig. Signed by

BY Jerry Sexton

Dist. 1, Supv.

TITLE _____

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

If this is a request for allowable for a newly drilled or deepened 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, well name or number, or transporter, or other such change of condition. Separate Form C-104 must be filed for each pool in multiple.

DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRORATION OFFICE	

NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-105
Effective 1-1-65

1. Operator

SUN OIL COMPANY

Address

P.O. Box 1861, Midland, TX 79702

Reason(s) for filing (Check proper box)

New Well

☐

Change in Transporter of:

Recompletion

☐

Oil

☐

Dry Gas

☐

Change in Ownership

☒

Casinghead Gas

☐

Condensate

☐

Other (Please explain)

If change of ownership give name
and address of previous owner

SUN TEXAS COMPANY, P.O. Box 4067, Midland, TX 79704

1. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Winningham	1	Jalmat Tansill Yt 7 Ryrs Gas	State, Federal or Fee Fee	
Location				
Unit Letter	C	1980	Feet From The West	Line and 660
		Feet From The North		
Line of Section	30	Township	25-S	Range 37-E
		NMPM, Lea		County

1. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TA'd

Name of Authorized Transporter of Oil	<input type="checkbox"/>	or Condensate	<input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas	<input type="checkbox"/>	or Dry Gas	<input type="checkbox"/>	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.	Rge.
				Is gas actually connected?
				When

If this production is commingled with that from any other lease or pool, give commingling order number:

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
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					
Perforations							Depth Casing Shoe	
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

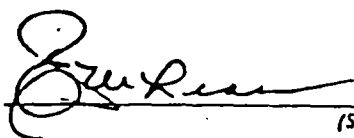
Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

1. 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 above is true and complete to the best of my knowledge and belief.



Production/Proration Supervisor


(Signature)

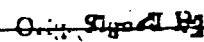
(Title)

July 1, 1981

(Date)

OIL CONSERVATION COMMISSION

APPROVED , 19

BY 

TITLE 

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

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

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

Fill out only Sections I, II, III, and VI for changes of own well name or number, or transporter, or other such change of condition. Separate Forms C-104 must be filed for each well in multi-

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Supersedes Old C-104 and
Effective 1-1-85

ANTAF		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

Operator

SUN TEXAS COMPANY

Address

P. O. Box 4067 Midland, Texas 79704

Reason(s) for filing (Check proper box)

New Well ☐
Recompletion ☐
Change in Ownership ☒

Change in Transporter of:

Oil ☐ Dry Gas ☐
Casinghead Gas ☐ Condensate ☐

Other (Please explain)

Change of ownership give name

and address of previous owner TEXAS PACIFIC OIL COMPANY, INC. P. O. Box 4067 Midland, TX, 79704

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, Including Formation	Kind of Lease	Lease No.
LEASINGHURST	1	JURMIST TMSILL 4 ACRES	State, Federal or Fee FEE	

Location

Unit Letter C : 1982 Feet From The 12-1 Line and 1660 Feet From The NORTH

Line of Section 30 Township 25-S Range 27-E, NMPM, LEA County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS TAND

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)

Well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Pge.	Is gas actually connected?	When
--	------	------	------	------	----------------------------	------

If this production is commingled with that from any other lease or pool, give commingling order number:

COMPLETION DATA

Designate Type of Completion - (X) Oil Well Gas Well New Well Workover Deepen Plug Back Same Res'v. Diff. Res'v.

Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Elevations (DF, RKB, RT, CR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth
Perforations			Depth Casing Shoe

TUBING, 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 load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)

Date First New Oil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Regional Operations Superintendent/West

(Title)

SEP 12 1980

(Date)

OIL CONSERVATION COMMISSION

APPROVED 001 211, 19

BY Jerry Swann

TITLE Dist. 12 Super

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

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviated 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, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiple completion.

COPIES RECEIVED	
DISTRIBUTION	
SAITAF	
FILE	
U.S.G.S	
LAND	FICE
OPER	OR

NEW MEXICO OIL CONSERVATION COMMISSION

NEW MEXICO OIL CONSERVATION COMMISSION
 1000 N. 1st St.
 Santa Fe, N.M. 87501

NMI-568

SUNDRY NOTICES AND REPORTS ON WELLS

DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BY TO A DIFFERENT RESERVOIR.
 USE "APPLICATION FOR PERMIT" IF YOU C-100 FOR SUCH PROPOSALS.

<input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		
Name of Operator TEXAS PACIFIC OIL COMPANY, INC.		WINNINGHAM
Address of Operator P.O. Box 4067, MIDLAND, TEXAS 79701		1
Location of Well UNIT LETTER C 1980 FEET FROM THE WEST LINE AND 660 FEET FROM THE NORTH LINE, SECTION 30 TOWNSHIP 25-S RANGE 37-E N.M.P.M.		IATMAT
15. Elevation (Show whether DF, RT, GL, etc.)		LEA

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> OTHER <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> OTHER <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OR OPNG. <input type="checkbox"/> CASING TEST AND CEMENT JOBS <input type="checkbox"/> OTHER <input type="checkbox"/>	OTHER <input type="checkbox"/> WELL STATUS <input checked="" type="checkbox"/>
---	--	---	--

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, if applicable.)
 work) SEE RULE 1103.

Well shut in. TA'd in June 1974 due to uneconomical producing rates. Future work dependent on results of recompletion of Well No. 7 to Iatmat Yates.

Expires 11-1-76

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

SIGNED L. Wright	TITLE Area Supt.	DATE 11-2-75
APPROVED BY _____	TITLE _____	DATE 11-13-75

CONDITIONS OF APPROVAL, IF ANY:

FORM - C-126
Revised 5/1/57

SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE

Operator Glenn Mills, Inc.		1990 OCT 3 PM 1:26		Well No. 1	
Unit Letter C	Section 30	Township 25S	Range 57E	County Lea	
Actual Footage Location of Well:					
1460 feet from the West		line and 665		feet from the North line	
Ground Level Elev. Not Available	Producing Formation Yates	Pool Joint		Dedicated Acreage: 60 Acres	

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES 1 NO ____ . ("Owner" means the person who has 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:

Owner	Land Description

CERTIFICATION

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name _____

Position

Companys in 1968

Date: Nov 11, 1964 File No. 100-361101

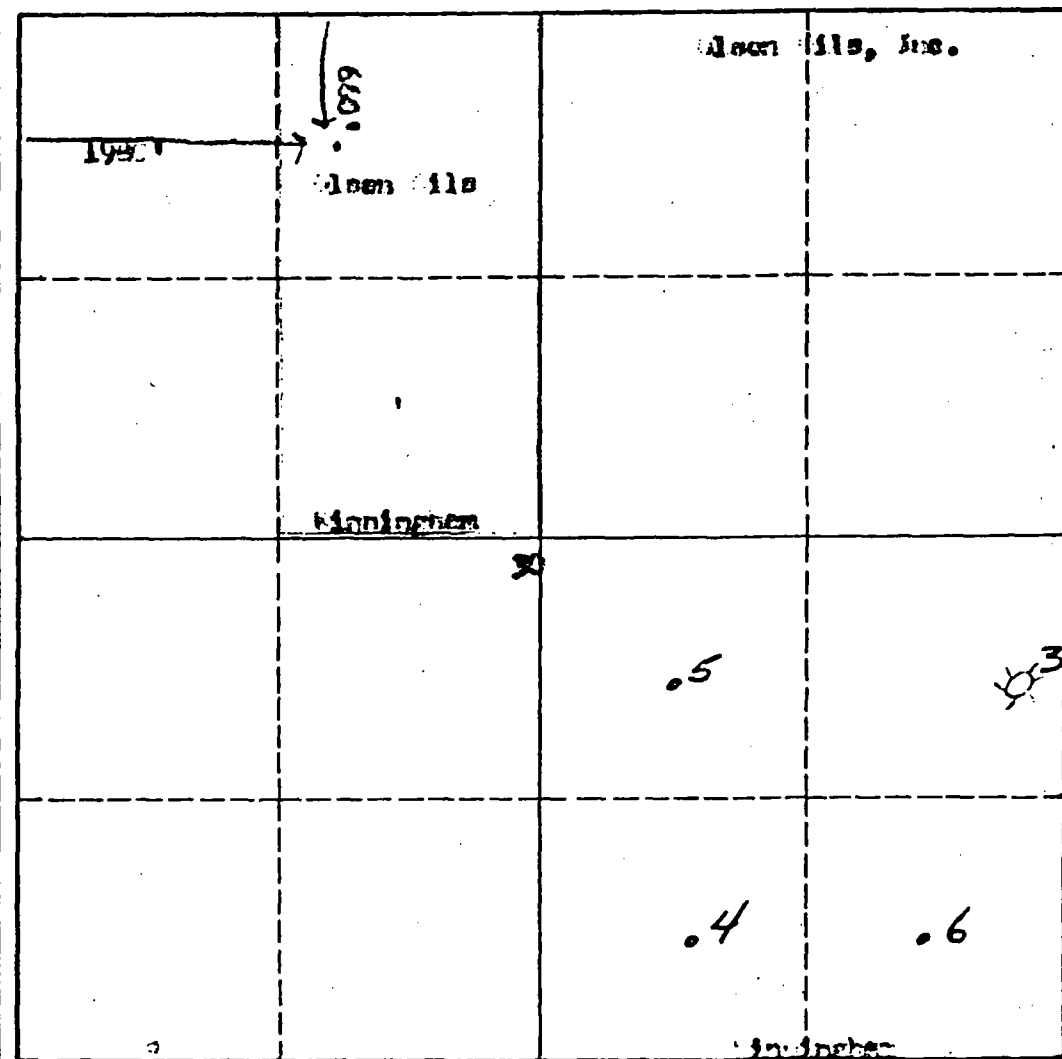
4-17-65

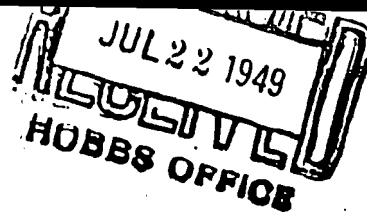
I hereby certify that the well location shown on the plat in SECTION B was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

DATE SURVEYED 11/21/1961

**Registered Professional Engineer
and/or Land Surveyor**

Certificate No.





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 (?). **SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.**

AREA 640 ACRES
LOCATE WELL CORRECTLY

R. Olsen Oil Co.

2311 Apco Tower, Oklahoma City, Oklahoma

Company or Operator

Address

Wilmington

Well No. 1

in G. 染毒

of Sec. 50

T 239

Leave

B. 37E

N M P M

Jal

Field.

1-800-368-2772

County

Well is 660 feet south of the North line and 3300 feet west of the East line of Northeast cor. Sec. 30

If State land the oil and gas lease is No. Assignment No.

If patented land the owner is Winningham Estate, Address.....

If Government land the permittee is....., Address.....

The Lessee is R. Olsen Oil Co. Address Oklahoma City, Okla.

Drilling commenced 6/28 1949 Drilling was completed 7/19/49 1949

Name of drilling contractor..... Olsen-Beebe..... Address Drawer 2, Jal, New Mexico

Elevation above sea level at top of casing.....feet.

The information given is to be kept confidential until.....19.....

OIL SANDS OR ZONES

No. 1. from 2745 to 2879 T.D. No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3. from..... to..... No. 6, from..... to.....

IMPORTANT WATER SANDS

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

No. 1. from to feet.

No. 2. from to feet.

No. 3, from to feet.

No. 4. from to feet.

CASING RECORD

[illegible]

HOLE	CASING	THICKNESS OF	OF CEMENT	THICKNESS OF		
11"	3 5/8"	300	200	HOWCO		
8 5/8"	7"	2765	Stage cemented	200 SKS at 2765 and 100 SKS at 1650.	HOWCO	

PLUGS AND ADAPTERS

Heaving plug Material

Length

Depth Set

Adapters — Material

Size

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 2879 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

PRODUCTION

Put to producing 7/21/49, 19 (Waiting on Gas connection.)

The production of the first 24 hours was barrels of fluid of which % was oil; % emulsion; % water; and % sediment. Gravity, Bc

If gas well, cu. ft. per 24 hours Est. 3000 MCF Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. inch Shut in 1150#

EMPLOYEES

Bob Beebe, Driller Henry King, Driller
Bill Brown, Driller

FORMATION RECORD ON OTHER SIDE

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Subscribed and sworn to before me this 22

day of July, 19 49

Notary Public

My Commission expires 10/24/49

Hobbs, New Mexico.

7/22/49.

Name

Position

Representing

R. Olsen Oil Co. Operator

Address

Harden Hotel, Hobbs, New Mexico.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	1520	1520	Shale red sandy
1520	1650	130	Anhydrite wht to gry, traces of Polyhalite Top Rustler 1620.
1650	2650	2000	Salt, last 150 ft. anhydritic. Top Salt 1650
2650	2725	75	Dolomite anhydritic tan dense show Oil. Top. Br. Line 2650.
2725	2745	20	Anhydrite white dense
2745	2830	85	Sand silty anhydritic. Frosted Qtz. grains. Top. Yates 2745.
2830	2879	49 T.D.	Sand silty bentonitic
DRILL LOG TESTS			
D.S.T. #1	Hook Wall Packer set at 2840 inside of 7 inch. Tested to 2810'. Tool open 1 Hr. and to surface in 36 minutes Gas to surface in 47 minutes. Flow Pressure (550-400) 100-200'. Buildup Pressure 450%. Hydrostatic Pressure 1150/s. Estimate gas to gauge 100 MCF.		
D.S.T. #2	Hook Wall packer at 2840-2879 T.D. Tool open 1 Hr. Gas to surface in 7 minutes Flow Pressure 350-400'. Buildup Pressure 650% ? Estimate Gas volume to be 1 Million Cu. Ft.		
	Well now completed awaiting gas connection. There is a possibility that this well will be shut with a nitro shot at a later date.		
			JTF