Τ'.

OIL CONSERVATION DIVISION P. O. BOX 2088 STATE OF NEW MEXICO ENERGY AND MINERALS; DEPARTMENT 87501

ADMINISTRATIVE ORDER NFL 127

10 - C.

3× .,

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

II. <u>THE DIVISION FINDS:</u> (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 <u>Islmat Gas</u> <u>Pool</u> , and the standard spacing unit in said pool is <u>640</u> acres. (4) That a <u>160</u> -acre proration unit comprising the <u>NE/4</u> of Sec. <u>24</u> , TWP, <u>235</u> , Rng. <u>36E</u> , is currently dedicated to the <u>applicant's I.E.</u> <u>Ianda (NCT-G) Well#I</u> located in Uni: <u>A</u> of said section. (5) That this 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 <u>307,400</u> MCF of gas from the proration unit which would not otherwise be recovered.	
 (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 <u>lalmat Gas</u> Pool, and the standard spacing unit in said pool is <u>640</u> acres. (4) That a <u>160</u>acre proration unit comprising the <u>NE/4</u> of Sec. <u>24</u>, Twp. <u>235</u>, Rng. <u>36F</u>, is currently dedicated to the <u>applicant's J.F.</u>. <u>Landa (NCT-G) Wellffl</u> located in Unit <u>A</u> of said section. (5) That this proration unit is () standard (EX) nonstandard; if nonstandard, said unit was previously approved by Order No. <u>R-520</u>. (6) That said proration unit is not being effectively and efficiently drained by the existing well(s) on the unit. 	
<pre>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 <u>lalmat Cas</u> Pool, and the standard spacing unit in said pool is <u>640</u> acres. (4) That a <u>160</u> -acre proration unit comprising the <u>NE/4</u> of Sec. <u>24</u>, Twp. <u>235</u>, Rng. <u>36F</u>, is currently dedicated to the <u>applicant's L.F.</u> <u>landa (NCT-G) Well#1</u> located in Uni <u>A</u> of said section. (5) That this proration unit is () standard (x) nonstandard; if nonstandard, said unit was previously approved by Order No. <u>R-520</u> (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 <u>307,400</u> MCF of gas from the proration unit which would not</pre>	
<pre>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 <u>lalmat Gas</u> </pre>	• • • •
Pool, and the standard spacing unit in said pool is acres. (4) That a	•
 (4) That a <u>160</u> -acre proration unit comprising the <u>NE/4</u> of Sec. <u>24</u>, Twp. <u>235</u>, Rng. <u>36F</u>, is currently dedicated to the <u>applicant's J.F.</u> <u>Landa (NCT-G) Well#1</u> located in Uni <u>A</u> of said section. (5) That this proration unit is () standard (X) nonstandard; if nonstandard, said unit was previously approved by Order No. <u>R-520</u> (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 <u>307,400</u> MCF of gas from the proration unit which would not 	1. 7
<pre>of Sec</pre>	· · · ·
<u>Ianda (NCT-G) Well#1</u> located in Uni <u>A</u> of said section. (5) That this proration unit is () standard ($\gtrsim \chi$) nonstandard; if nonstandard, said unit was previously approved by Order No. <u>R-520</u> (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 307,400 MCF of gas from the proration unit which would not	•
(5) That this proration unit is () standard (X) nonstandard; if nonstandard, said unit was previously approved by Order No. (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 307,400 MCF of gas from the proration unit which would not	
previously approved by Order No. <u>$R-520$</u> (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 307,400 MCF of gas from the proration unit which would not	•
 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 307,400 MCF of gas from the proration unit which would not 	:
the production of an additional 307,400 MCF of gas from the proration unit which would not	, #
(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 13 day of <u>March</u> , 19 <u>86</u> .	

emarks: ine subjec currently dedicated the same acreage under NSP-1438 Dated 10-21-84.

DIVISION DIRECTOR ____ EXAMINER

DOYLE HARTMAN

Oil Operator 500 N. MAIN P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011 January 17, 1985

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

Attention: Mr. Michael Stogner

JAN 21 1985

KECEIVED

Re: Administrative Procedure Infill Finding Janda G No. 2 1980 FNL & 1650 FEL (G) Section 24, T-23-S, R-36-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 Janda G No. 2 located 1980 FNL & 1650 FEL (G) Section 24, T-23-S, R-36-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.

- <u>Rule 6</u> 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.
- <u>Rule 7</u> The number of the Administrative Order approving the nonstandard proration unit dedicated to the well is NSP-1438.

Rule 8 Table 1 attached to William P. Aycock's letter dated January 15, 1985 shows the following:

- a. Lease name and well location;
- b. Spud date;
- c. completion date;

New Mexico Oil Conservation Division J. F. Janda (NCT-G) No. 2 Page 2

- 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 January 15, 1985 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 Janda G No. 2 (Infill Jalmat (Gas) Well)
- <u>Rule 10</u>
- This application for infill finding is being filed in duplicate with the Santa Fe office of the Oil Conservation Division.
- <u>Rule 11</u> 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 Homene

Michelle Hembree Administrative Assistant

·							2 02	15-10	7
ND. UT COPIES RECEIVED					ſ	\sim	C-CL	5-290	01
DISTRIBUTION		NLWM	AEXICO OIL CONSEI	RVATION CO	DMMISSIC		Form C+101 Hevined 1-1-		*
SANTA FE		13				1		-65	
FILE U.S.G.S.							SA, Indicat BTATE		
LAND OFFICE		- 1	a ka			1		Gas Lease No.	
OPERATOR			and the set			1			
UPERATON I						1	B-2		alli.
APPLICATIC	IN FOR PERM	TO L	DRILL, DEEPEN,		ACK		IIIII	uuuuuu	IIII:
1a. Type of Work	<u> </u>	<u>MI 12 -</u>	/KILL,	<u>JN :</u>		†	7. Unit Agr	eement Name	1771
	1	+						• •	
b. Type of Well DRILL X	ł	L	DEEPEN		PLUG B		8, Farm or I	Lease Name	
OIL GAS WELL	07HER			SINGLE X	MULT	TIPLE		Janda (NCT-	ري. ارى
2. Name of Operator		<u> </u>		<u> </u>		20NL	9. Well No.		<u> </u>
Doyle Hartman					· · ·		2		· .·
3. Address of Operator							10. Field an	nd Pool, or Wildcat	1
Post Office Box							Jalmat	t (Gas)	· ·
4. Location of Well UNIT LETTE			1980 r	EET FROM THE,	North	LINE	111111	ATTERNA A	iJTT.
_						b	ıIIIIi	uuuuuu	1111
AND 1650 FEET FROM	THE East	LINE	OF SEC. 24 T	wp. 235	RGE. 361	E NMPM	IIIII.	<u>annn</u> h	ΠŤ.
ATTINI (ı ITı	111Th	ALLINNIN III	ill/////	illlli	<u>IIIIII</u>	12. County		illI.
77777777777777777777777777777777777	AHHHH	11111	<i>411111111</i>	1777777	11111	1777775X	Lea		7117 ·
.4/////////////////////////////////////	dillillilli	llilli	ANNNN A	illllli	(IIII)	AHHHI.	dilliti	AMMMA	<i>();</i>
7777777777777777777	ittittitti	11111).	attitititii.		11111	7//////	111111	mmi	7111
AIIIIIIIIIIIIIII	AIIIIII	AIIII.	IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	9. Froposed De		PA. Formation		20. Rolary or C.T	G ,
21. Elevations (Show whether DF,		<u>IIII</u>	MILLINK	3600 '		ates-7 Ri		Rotary	<u></u>
			-	1B. Drilling Co			1	. Date Work will st	lart
3342.6 G.L.	Im	<u>ulti-ap</u>	proved	Undetermi	ined		Novemp	<u>er 1984</u>	·
23.									
23.		PRC	OPOSED CASING AND	CEMENT PRO	GRAM				•
······································									
SIZE OF HOLE	SIZE OF CA	ASING W	EIGHT PER FOOT	SETTING	DEPTH	SACKS OF	CEMENT	EST. TOP	<u>></u>
SIZE OF HOLE	SIZE OF CA 9-5/8 7	ASING W	WEIGHT PER FOOT	SETTING	<u> DEPTH</u>)	600	CEMENT	Surface	P
SIZE OF HOLE		ASING W	WEIGHT PER FOOT	SETTING	<u> DEPTH</u>)				P
SIZE OF HOLE		ASING W	WEIGHT PER FOOT	SETTING	<u> DEPTH</u>)	600		Surface	P
SIZE OF HOLE 12-1/4		ASING W	WEIGHT PER FOOT	SETTING	<u> DEPTH</u>)	600		Surface	P
SIZE OF HOLE 12-1/4 8-3/4	9–5/8 7	ASING W 8	WEIGHT PER FOOT 36.0 23.0	SETTING 400 3600	<u>DEPTH</u>))	600 700		Surface Surface	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed	9-5/8 7 d well will	ASING W 8	WEIGHT PER FOOT	SETTING 400 3600 al depth	DEPTH)) of 3600	600 700	ill be co	Surface Surface ompleted	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat	9-5/8 7 d well will (Yates-Sev	ASING W 8 1 be dr: ven Rive	WEIGHT PER FOOT 36.0 23.0 illed to a tot	SETTING 400 3600 al depth From th	DEPTH)) of 3600 ne base	600 700)' and wi of the s	ill be co surface j	Surface Surface ompleted pipe	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat	9-5/8 7 d well will (Yates-Sev running of	ASING W 8 1 be dr: ven Rive f the p	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi	SETTING 400 3600 al depth From th	DEPTH)) of 3600 ne base	600 700)' and wi of the s	ill be co surface j	Surface Surface ompleted pipe	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the	9-5/8 7 d well will (Yates-Sev running of	ASING W 8 1 be dr: ven Rive f the p	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi	SETTING 400 3600 al depth From th	DEPTH)) of 3600 ne base	600 700)' and wi of the s	ill be co surface j	Surface Surface ompleted pipe	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the	9-5/8 7 d well will (Yates-Sev running of	ASING W 8 1 be dr: ven Rive f the p	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi	SETTING 400 3600 al depth From th	DEPTH)) of 3600 ne base	600 700)' and wi of the s	ill be co surface j	Surface Surface ompleted pipe	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou	9-5/8 7 d well will (Yates-Sev running of uble-ram BC	ASING W 8 1 be dr: ven Rive f the pi OP syste	WEIGHT PER FOOT <u>36.0</u> 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from	WEIGHT PER FOOT 36.0 23.0 illed to a tot vers) Gas well. production casi em.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce mern Natura	ASING W 8 l be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 filled to a tot vers) Gas well. roduction casi em. the proposed of Company.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce	ASING W 8 l be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 filled to a tot vers) Gas well. roduction casi em. the proposed of Company.	SETTING 400 3600 al depth From th ng, the w	DEPTH) of 3600 ne base well wil	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce mern Natura	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 iilled to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface j nipped w	Surface Surface ompleted pipe ith a	P
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce mern Natura	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 Filled to a tot vers) Gas well. orduction casi em. The proposed of Company.	SETTING 400 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface p nipped with dedicat	Surface Surface ompleted pipe ith a ted to	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce mern Natura	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 iilled to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface p nipped with dedicat	Surface Surface ompleted pipe ith a	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce hern Natura oposed proce hern Natura	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from al Gas (WEIGHT PER FOOT 36.0 23.0 Filled to a tot vers) Gas well. orduction casi em. The proposed of Company.	SETTING 400 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface p nipped with dedicat	Surface Surface ompleted pipe ith a ted to	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North North hereby certify that the information igned Lary Q. Y (This space for S	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce mern Natura oposed proce mern Natura	ASING W 8 1 be dr: ven Rive f the pr OP syste ed from al Gas (RAM: IF PRO NY. und complet	WEIGHT PER FOOT <u>36.0</u> 23.0 willed to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface j nipped with dedicat	Surface Surface ompleted pipe ith a ted to	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North North North igned Lary Q. (This space for Si ORIGINAL Sta	9-5/8 7 d well will (Yates-Sev running of uble-ram BC gas produce hern Natura oposed proce hern Natura mabove is true = <u>Carrow</u> Gial By Jear	ASING W 8 1 be dr: ven Rive f the pi OP syste ed from al Gas (RAM: IF PRO NY: wind complet 7 SEXTOR	WEIGHT PER FOOT <u>36.0</u> 23.0 willed to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 ne base well wil previou	600 700)' and wi of the s .1 be equ	ill be co surface j nipped with dedicat	Surface Surface ompleted pipe ith a ted to	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North North signed Lary Q. Y (This space for Si ORIGINAL Size PPROVED BY DESTRI	9-5/8 7 7 d well will (Yates-Sev running of uble-ram BC gas produce hern Natura oposed proce hern Natura nabove is true = Manuf GRAD BY JEAN GRAD BY JEAN	ASING W 8 1 be dr: ven Rive f the pi OP syste ed from al Gas (RAM: IF PRO NY: wind complet 7 SEXTOR	WEIGHT PER FOOT <u>36.0</u> 23.0 willed to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 he base vell wil previou	600 700 700)' and wi of the s .1 be equ usly been pacsent pacon Da	a dedicat we <u>OCT</u>	Surface Surface ompleted pipe ith a ted to AND PROPOSED NEW ober 23, 198 2 5 1984	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North North North Ligard Lary Q. (This space for Si ORIGINAL Sta	9-5/8 7 7 d well will (Yates-Sev running of uble-ram BC gas produce hern Natura oposed proce hern Natura nabove is true = Manuf GRAD BY JEAN GRAD BY JEAN	ASING W 8 1 be dr: ven Rive f the pi OP syste ed from al Gas (RAM: IF PRO NY: wind complet 7 SEXTOR	WEIGHT PER FOOT <u>36.0</u> 23.0 willed to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 ne base vell wil previou ve bata on f	600 700 700 of the s 1 be equinary been asly been betscort people Da	a dedication of the source of	Surface Surface ompleted pipe ith a ted to ted to <u>ober 23, 198</u> <u>2 5 1984</u> <u>/80</u> DAYS	
SIZE OF HOLE 12-1/4 8-3/4 The proposed as-a Jalmat through the 3000 psi dou NOTE: Any g North NOTE: Any g North North igned Lary Q. Y (This space for Si ORIGINAL Size PPROVED BY DESIGN	9-5/8 7 7 d well will (Yates-Sev running of uble-ram BC gas produce hern Natura oposed proce hern Natura nabove is true = Manuf GRAD BY JEAN GRAD BY JEAN	ASING W 8 1 be dr: ven Rive f the pi OP syste ed from al Gas (RAM: IF PRO NY: wind complet 7 SEXTOR	WEIGHT PER FOOT <u>36.0</u> 23.0 willed to a tot vers) Gas well. orduction casi em. the proposed Company.	SETTING 400 3600 al depth From th ng, the w well has	DEPTH) of 3600 he base well wil previou ve bata on f ellef. APS F	600 700 700 of the s 1 be equinations is ly been passing been passed pas	a dedicat dedicat dedicat dedicat <u>dedicat</u> <u>dedicat</u> <u>dedicat</u> <u>dedicat</u> <u>dedicat</u> <u>dedicat</u>	Surface Surface ompleted pipe ith a ted to ted to <u>ober 23, 198</u> <u>2 5 1984</u> <u>/80</u> DAYS	

OCT 2 6 1934

WELL CATION AND ACREAGE DEDICATION AT

.

1

•	•		EXICO OIL				v. AT	Super	C-102 Irdra C-120 Ilve 1-1-65
<i></i>		All dustan	ces must be f	rom the outer	r boundaries	of the Section	n		
Operator DOYLE H	ARTMAN		1 1. (11)	Lease	JANDA	"C"	······	Well t.c. 2	
Unit Letter Sect	ion 24	Township 23 SO	UTH	Range 36	EAST	County	LEA		
Actual Footage Location (1980 fee	of Well: I from the	NORTH	line and	1650) .	feet from the	EAST	line	
Ground Level Elev.	Producing Fo			Pool				Dedicated Acreage:	
3342.6	Yates-Sev	ven River	s	Jalmat	(Gas)			160	Acres
 Outline the act If more than on interest and roy If more than on dated by communication 	ne lease is yalty). e lease of (dedicated different own	to the well	, outline d	each and i	identify the	ownership th	nereof (both as to	Ū
dated by comme								,	
Yes 🗌	No If a	nswer is "y	es," type of	f consolid	ation		<u> </u>		<u> </u>
								nunitization, unit approved by the (
	1	T						CERTIFICATION	. •
	 				·		toined-her	ertify that the inform ein is true and compl knowledge and belie y. J. Man	ete to the
-	ed Jalmat da "G" No 1 1 1	Gas We .: . 2			1650'		Fosition Engin Company Doyle Date	A. Nermyr Heer Hartman Hartman	
			AND CONTRACTOR	FLSS NU SU, NO. 676			shown on t nates of a under my s is true an knowledge Date Surveye	d 8-23-84 rofessional Engineer	rom field by me or the some
	 			1		, 	Certificoie N	MU WEST.	676
330 000 .000	7 7 320 1880 198	0 2310 2640	2000	1800	1000	100·	KOOT 2	RONALD J. EIDSON	•



STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

1=810

October-12, 1984

Doyle Hartman P.O. Box 10426 Midland, Texas 79702

Attention: Michelle Hembree

Administrative Order NSP-1438

Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the following acreage in the Jalmat Gas Pool:

> LEA COUNTY, NEW MEXICO TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 24: NE/4

It is my understanding that this unit is to be dedicated to your J. F. Janda NCT-G No. 2 to be located 1980 feet from the North line and 1650 feet from the East line of said Section 24.

By authority granted me under the provisions of Rule 104 D II of the Division Rules and Regulations, the above non-standard proration unit is hereby approved.

Sincerely

R. L. STAMETS, Acting Director

RLS/dp

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

WILLIAM P. AYCOCK & ASSOCIATES, INC.

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

January 15, 1985

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

Attention Mr. Mike Stogner

Subject: Administrative Application for Infill Well Findings for Doyle Hartman Janda NCT-G Federal No. 2 Section 24, Township 23 South, Range 36 East, 1980' FNL & 1650' FEL Jalmat (Gas) 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", Oil Conservation Division, New Mexico Department of Energy and Minerals, Order R-6013-A. The following constitute the requirements of the said Order:

Rule 5: Attached are copies of the Forms C-101 and C-102.

- 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.
- Rule 7: The non-standard proration unit and unorthodox well location were approved administratively by Order No. NSP-1438, a copy of which is attached hereto. This Order was executed October 12, 1984, by Mr. R. L. Stamets, Acting Director of the Oil Conservation Division.
- See attached Table No. 1, "Summary of Required Information, Rule 8, Rule 8: Exhibit "A", Order No. R-6013-A" for requirements of Sections "a." through "f.". Also required by Section "g." is "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 (Gas) Pool to which the present 160-acre non-standard proration unit was assigned was the Gulf Oil Exploration and Production Company J. F. Janda NCT-G No. 1; this well was last produced in October 1979, and this well was temporarily abandoned on January 14, 1980, with an accumulative gas production from this well of 8,077.0 MMCF as of January 1, 1980. As can be ascertained from the attached summarized completion data with well log for the Gulf Oil Exploration and Production Company Janda NCT-G No. 1, this well is completed over a 536-foot thick interval between depths of 2816 feet and 3352 feet. The Doyle Hartman Janda NCT-G No. 2 is completed from a 268-foot thick gross internal between depths of 2931 feet and 3199 feet containing an estimated 50 feet of net effective pay.

New Mexico Department of Energy and Minerals January 15, 1985 Page 2

> Therefore, the reason that the pre-existing Gulf Oil Exploration and Production Company Janda NCT-G No. 1 cannot efficiently and effectively drain the portion of the reservoir covered by proration unit can be summarized as follows:

- 1. Gulf Oil Exploration and Production Company Janda NCT-G No. 1 last produced from the Jalmat (Gas) Pool in October 1979.
- 2. Gulf Oil Exploration and Production Company Janda NCT-G No. 1 was temporarily abandoned effective January 14, 1980.
- 3. Therefore, any Jalmat (Gas) Pool remaining recoverable gas reserves beneath the assigned 160-acre proration unit comprising the NE/4 Section 24, Township 23 South, Range 36 East, as of January 14, 1980, could not have been produced without the drilling and completion of the Doyle Hartman J. F. Janda NCT-G No. 2.

Rule 9:

T or A

Sec. a. Requires that a formation structure map be submitted; attached is a Yates formation structure map for the area including and surrounding the Doyle Hartman (Gulf Oil Exploration and Production Company) Janda NCT-G Lease.

Sec. 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 Janda NCT-G No. 2 is 307.4 MMCF. Since there was no estimated remaining gas to be recovered from the proration unit assigned to this infill well from the Gulf Oil Exploration and Production Company Janda NCT-G No. 1, the increased ultimate recovery is 307.4 MMCF. The estimate of increased recovery for the Doyle Hartman Janda NCT-G No. 2 was accomplished as follows:

(1) Well logs for the Doyle Hartman Janda NCT-G No. 2 were analyzed, resulting in the following:

Mean Porosity, Fraction of Bulk Volume	0.198
Mean Connate Water Saturation, Fraction of Net Effective Pore Volume	0.280
Net Effective Pay Thickness, Feet	50.

Since the gross pay thickness constituting potential gas reservoir for the Hartman Janda NCT-G No. 2 is 268 feet, the above represents a net effective pay thickness to gross pay thickness ratio of 19 percent. New Mexico Department of Energy and Minerals January 15, 1985 Page 3

(2) The production tests for the Doyle Hartman Janda NCT-G No. 2 performed on January 3, through 6, 1985, were analyzed, resulting in the following:

Stabilized Deliverability Coefficient, MCF/day per psia ²	7.61639x10 ⁻²
Initial Stabilized Wellhead Shut-in Pressure (Pc), psia on December 12, 1984	132.2
Initial Gas Formation Volume Factor scf/rcf	8.935

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

Original Gas-in-Place MMCF/Acre MMCF/160 Acres	2.783 445.231
Estimated Gas Recovery Factor, Fraction of Original Gas-in-Place	0.691
Estimated Ultimate Recovery, MMCF per 160 acres	307.4

Sec. c. Other supporting data submitted include the following:

Summarized completion data with well logs for both the pre-existing and application wells.

Form C-105 for the Hartman J. F. Janda NCT-G No. 2.

Complete New Mexico Oil Conservation Division (NMOCD) Forms on file for both the pre-existing Gulf Oil Exploration and Production Company J. F. Janda NCT-G No. 1 and the infill Doyle Hartman J. F. Janda NCT-G No. 2.

New Mexico Oil Conservation Division Order No. NSP-1438.

We believe that the above adequately documents this request and has been prepared in accordance with Exhibit "A", Order R-6013-A; however, we should be pleased to supply anything else which you might require in this connection.

Very truly yours,

om. J. Unjura Wm. P. Aycock, P.E.

WPA/bw

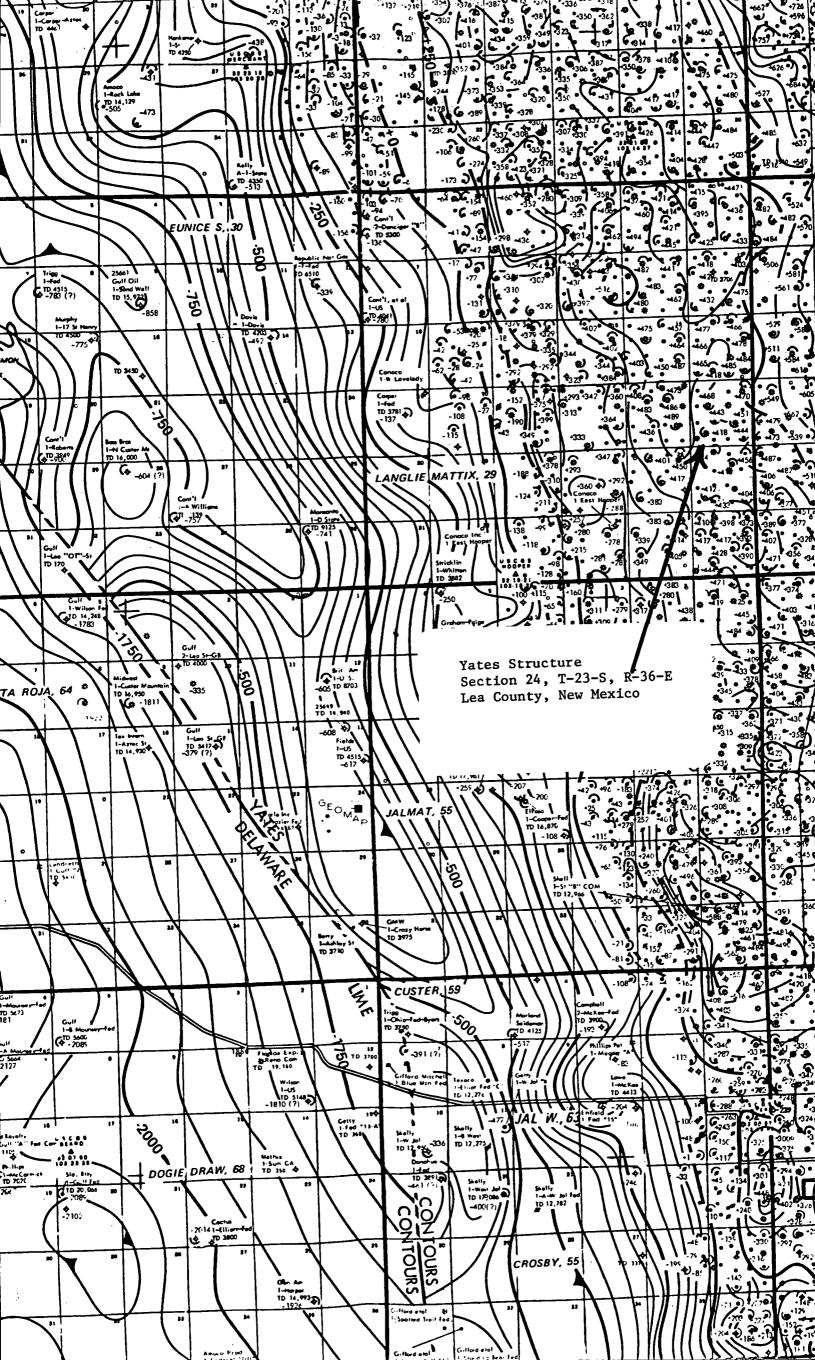
Attachments

TABLE NO. 1

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

NATURAL GAS POLICY ACT INFILL FINDINGS, ADMINISTRATIVE PROCEDURE

SECTION OF RULE 8	RULE 8 REQUIREMENT	PRE-EXISTING WELL GULF OIL EXPL, & PROD, CO,	INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR
а.	Lease name and Well Location	J. F. Janda NCG-G No. 1 1980' FN&WL	J. F. Janda NCG-G No. 2 1980' FNL & 1650' FEL
b.	Spud Date	May 12, 1948	November 25, 1985
с.	Completion Date	June 8, 1948	December 13, 1984
d.	Mechanical Problems	None	None
е.	Current Rate of Production	Ceased Production Oct. 1979; Temp. abandoned January 14, 1980	Form C-105: 61 MCF/Day on December 14, 1984
f , , ,	Date of Plug and Abandonment	Not plugged	Not plugged
•			



DIST HWILT ID	N N	·	· · · ·							Isevel	nest \$1.1.0	
SANJA FL		-	() NEW	MEXICO		DNSERVA	TION	COMMI	N	4		
FILE		WE	LL COMPL							State State	IXI	l'ee we tio
U.S.G.S.			:	•	· .				• •	3,	B-229	157 1.0.
DPENATOR				• 1				· . · ·		41111	innin.	/////
	l.	. . .						4				/////
IU. TYPE OF WLLL					·			<u>. 112</u> 1		7. Unit à	Arcent Non	
		01L WELL	CAS			٦	_DE(<u> </u>	1984	[·		
D. TYPE OF COMPL						-			- <u></u> -	H, Farme	or Lease Hum	e
		DEEPEN	DAC		ESVR.	011	ER				Janda ()	NCT-G)
										9. Well N	0.	
Doyle H										2 10. Field	unj j-ool, or	Wildcat
Post Of	fice B	ox 10426	6 Midla	nd, Tex	kas 7	9702 ¹				1	t (Gas)	
4, Locution of Well												\overline{m}
		ı.				•				VIIII	illillit.	
UNIT LETTERG	LOCA	TED198	0 FEET	FROM THE	Nor	th_ LINE	ANT	1650	FEET FROM		IIIIIII.	
							\overline{III}	IIIIII	TITIT	12. County	×	IIII
THE East LINE OF	SEC.	14 TWP.		<u></u> 36	E NAMP	- 1777	ΪŪ	IIIII	IIIIII	Lea		ШШ
-			hed 17, Date			1				K. elc.) 19		inghe ad
<u>11-25-84</u> 20. Total Depth	<u> 1</u>	2 <u>-03-84</u> 21. Plug Ho	$\frac{1}{1}$	2-13-84	If thultin	le Comul	<u>334</u> How	42.6 G.	L. uls Hotar	v Tools	<u>3343</u> Cable To	s
3800		375			Many		•••		> : 0-3	-		
24. Producing Interval	s), of this			m, Name				<u> </u>			25. Was Dite	ctional Su
										.	Njade	
2931-3199 v	/23 Ya	tes-Sev	en Rivers	3		<u></u>					No	
26. Type Electric and (CDI -Nout row						·.	د .			27.	Was Well Core	ed
CDL-Neutron	, FOTX	o-Guard								<u> </u>	No	
CASING SIZE		HT LB'FT.				port all stri	ngs set	·····				17 DILL
9-5/8		40	. DEPTI			$\frac{1}{2-1/4}$		·	(circ)			T PULL
7		26	380		1	3-3/4		<u>sx</u> 1400_sx				
· · · · · · · · · · · · · · · · · · ·	1											····
					l							
ls.			RRECORD		<u> </u>			30.		UBING REC	···· /····	· · ·
SIZE	TOP	·	BOTTOM	SACKS C	EMENT	SCREE	EN	SIZE		TH SET		KER SET
	<u> </u>		····	<u> </u>		<u> </u>		2-3/8	37	21	- <u>n</u>	one
1. Perforction Record (Interval, s	l size and num	iberj	<u> </u>	1	32.	ACI	D, SHOT, F	RACTURE, C	EMENT SO	UEEZE, ETC	
23 shots wi	th one	shot ea	ich at:			·		ERVAL			ND MATERIA	
2970, 2986,						2931-3	199		A/5800	15% MCA		
3034, 3073,							<u>_</u>		 			
3104, 3107,	5111,	3146, 3	12A ⁹ 319	5, 3179	,3199	·	· ·			·	<u> </u>	
					PROD	UCTION		I				
ate First Production		Froduction	Method (Flow	ing, gus h			and typ	e pump)		Well Statu	s (Prod. or Sh	ut-in)
12-13-84		Pumpin	g (8 x 64	4 x 1-1	/4)		<u> </u>			Shut-	-in	<u>.</u>
nte of Test	Hours Te	sted (Choke Size	I rod'n. Test Pe		он — вы.	,	Gas - MCF	. Viates	– Bri.	Gus-Oll He	nlio
12-14-84	24		24/64	1	<u> </u>			61		· 		
low Tubing Freus.	Casing H 22		Calculated 24- How Nate	• OU – BE		Сая –		Wa I	ter – Htl.	011	Grovity - Al?	J (LOIT.)
, Disposition of Gau (22	j-		1			61			/itnessed b		
Vented	www.warli	joi juci, vei			÷				1	rold Sv	-	
. List of Attachments		•	<u> </u>		<u>.</u>							
C-104. Inc	linati	on Repor	rt. Inge									•
. I hereby certify that	the inform	ution shown	on both sides	of this for	m 1× 1/40	and compl	ele lu l	the best of n	ny knowledge	und belief.	······································	
\mathcal{P}		٦٥								,		
SIGNED damy	. 9.	Normer	<u>r</u>		E Eng	gineer			f	ATE Dec	ember 14	, 1984

the role is to be the will the accurate by one capy of all identical and indicactivity loss on an the well and a number of all particle rates of durad, furbaling drill stran tents. All depty caported shall be measured depths. In the case of directionally drilled wells, the vertical depths sh at a particle will stran tents. All depty caported shall be measured depths. In the case of directionally drilled wells, the vertical depths sh at a particle in a particle of the strand of the second depths of the second of the case of the tent is to be tiled in guintuplicate except sinte land, where six costes are required. See the 1105.

J	Ŧ	.3	anda	G	No.	. 2	

1

3120

3482

3596

3482

3596

3800

362

114

204

Sandstone & Dolomite

Dolomite, sand, & salt

Dolomite and Sandstone

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

		Sor	otheastern New Mexico				Northw	estem N	ew Mexico	
T. Anh			T. Canyon							
T. Sult	1	275	T. Strawn	T	Kirtl	and-Frui	tland	T.	Penn. "C"	·····
D. Sult		707	T. Atoka	T	. Pict	ared Clif	fs	Τ.	Penn. "D"	
T. Yate		864	T. Miss	T.	Cliff	House_		T.	Lendville_	<u> </u>
T. 7 Ri			T. Devonian							
			T. Silurian							
			T. Montoya							
			T. Simpson							
T. Glar	ieta		Т. Мскес	B:	ase Gro	enhorn_		T .	Granite	
T. Pade	dock		T. Ellenburger	Т.	. Dako	ita	<u> </u>	T.		
	-		T. Gr. Wash							
T. Tubl	Ь		T. Granite	T.	Todi	lto	<u> </u>	T.	<u></u>	·
T. Drin	kard		T. Delaware Sand	т.	Entra	nda		T.	<u></u>	· · · · · · · · · · · · · · · · · · ·
			T. Bone Springs							
T. Wolf	сатр		τ		. Chin	ie		T.	. <u></u>	
			T							
T Cisco	o (Bough	C)	T	т.	Penn	. "A"		T.		· · · · · · · · · · · · · · · · · · ·
			01L	OR GAS S	ANDS	OR ZO	NES			: •
No. 1, fro	<u>m 29</u>	31			o. 4, fr	om	1999 6294 pp \$ 6p p+ 6p ipt		to	,
No. 2, fro	m				0. 5, f ri	<u></u>			.10	
•										
								1899999999999999999	, +	
			· I!	MPORTANT N	WATER	SAND	5			
nclude da	ata on rai	te of water	inflow and elevation to which	water rose in l	hole.					i î
io. 1, fron	m	******			 		fcet.	6		· · ·
lo. 2, fros	m				*****		fcct.			
			•							
io. S, fror	n	```		*****		*******	feet.	8		······
le. 4. from	m			· · · · · · · · · · · · · · · · · · ·			feet,			•
			FORMATION RECOR							
From	То	Thickness	Formation	11	From	То	Thickness		Formatio	•
		in Feet				ļ	in'Feet		• ••••••••••••••••••••••••••••••••••••	
						1				
1180	1275	95	Anhydrite	1						-
		1		jj		ł				÷ ·
1275	2707	1432	Salt and Anhydrite			Į –	[]			
			-	1 1				T		· •
.2707	2864	157	Dolomite and Anhydri	ite		1		- E	1	1 4 A
		1	[1	ļ			[
2864	3120	256	Sandstone and Dolomi	ite						

.

•

DEC 2 6 1984

	NO. OF COPICS ACCEIVED 1			
/ I	DISTRIBUTION		CONSERVATION COM	· · · · · · · · · · · · · · · · · · ·
ľ	SANTA FE		T FOR ALLOWABLE	Form C-104 Supersedes Old C-104 and
F	FILC.		AND	Effective 1-1-65
ſ	U.S.G.S.	AUTHORIZATION TO T	RANSPORT OIL AND NATURAL	GAS
Γ	LAND OFFICE			0.0
Γ	THANSPORTER OIL			· ·
1	GAS			
Ε	OPERATOR			
1 .[PROPATION OFFICE			
T F	Operator			
L	Doyle Hartman		· · · · · · · · · · · · · · · · · · ·	·
	Address			
Ļ	Post Office Box 104			
	Reoson(s) for filing (Check proper bo		Other (Please explain)	
	New Well	Change in Transporter of:		
	Recompletion			
Ľ	Change in Ownership	Casinghead Gas Cond	lensate	
1(f change of ownership give name			
8	nd address of previous owner	·		
** *	CONTRAL OF WELL AND			
и. ц П	DESCRIPTION OF WELL AND Lease Name	Vell No.; Pool Name, Including	Formation Kind of Leas	se Lease N
	J. F. Janda (NCT-G)			el se Des
h	Location		lates-/ kivers	B-229
- {	108		1650	
	Unit Letter <u> </u>	OFeet From The NorthL	ine and <u>1000</u> Feet From	The <u>East</u>
	Line of Section 24 To	ownship 235 Range	.36Е , ММРМ,	Lea Count
<u>ل</u> ـــ		vensinp 235 (Konge	JDE , INIFM,	Lea Count
II. D	ESIGNATION OF TRANSPOR	TER OF OIL AND NATURAL G	AS	· · ·
	Name of Authorized Transporter of Ol		Andress (Give address to which appro	wed copy of this form is to be sentj
ł		and the second		
17	Name of Authorized Transporter of Co	isinghead Gas [] or Dry Gas X	Address (Give address to which appro	ved copy of this form is to be sent)
11	Northern Natural Gas Co	ວຫຼວຍກັນ	Suite 400 Texas Americ	In Bank Bldg Midlan 7970
	f well produces oil or liquida.	Unii Sec. Twp. F.ge.	Is gas actually connected?	
	give location of tanks.		NO	ecember 18, 1984
If	this production is commingled wi	ith that from any other lease or pool	, give commingling order number:	
	COMPLETION DATA		· · · · ·	
	Designate Type of Completi	OII Well Gas Well	New Well Workover Deepen	Plug Back Same Res'v. Diff. Res
Ļ		, X	X	1
	Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
ļ-	11-25-84 levations (DF, RKB, RT, GR, etc.)	12-13-84	3800 Top Oll/Gas Pay	3756
15		Name of Producing Formation	Top Oll/Gas Pay	·Tubing Depth
		Notes of the second		
	3342.6 G.L.	Yates-Seven Rivers	2931	3731
	3342.6 G.L.		2931	Depth Casing Shoe
	3342.6 G.L.	s-Seven Rivers		
	3342.6 G.L. Perforations 2931-3199 w/23 Yates	5-Seven Rivers TUBING, CASING, AN	D CEMENTING RECORD	Depth Casing Shoe 3800
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE	D CEMENTING RECORD	Depth Casing Shoe 3800 SACKS CEMENT
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4	5-Seven Rivers TUBING, CASING, AN	D CEMENTING RECORD DEPTH SET 430	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE	D CEMENTING RECORD	Depth Casing Shoe 3800 SACKS CEMENT
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE	D CEMENTING RECORD DEPTH SET 430	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4	5-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7	D CEMENTING RECORD DEPTH SET 430 3800	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0 0 CALLOWABLE (Test must be a	D CEMENTING RECORD DEPTH SET 430 3800 Junction of the set of load oil of the set of load oil of the set of full 24 houre of load oil of the set	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0 0 CALLOWABLE (Test must be a	D CEMENTING RECORD DEPTH SET 430 3800	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WF1.1.	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 DR ALLOWABLE (Test must be a able for this de Date of Test	D CEMENTING RECORD DEPTH SET 430 3800 J J J J J J J J J J J J J J J J J J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WF1.1.	5-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de	D CEMENTING RECORD DEPTH SET 430 3800 Junction of the set of load oil of the set of load oil of the set of full 24 houre of load oil of the set	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO II. WFII. ate First New Cil Run To Tenks ength of Test	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Preseure	D CEMENTING RECORD DEPTH SET 430 3800 Junior State Sta	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke Size
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WF1.1. Site First New Cil Run To Tonks	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bbis.	D CEMENTING RECORD DEPTH SET 430 3800 J J J J J J J J J J J J J J J J J J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ)
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO II. WFII. ate First New Cil Run To Tenks ength of Test	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Preseure	D CEMENTING RECORD DEPTH SET 430 3800 Junior State Sta	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke Size
/. TF	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.1. Site First New Cil Run To Tonks angth of Test ctual Pred. During Test	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bbis.	D CEMENTING RECORD DEPTH SET 430 3800 Junior State Sta	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke Size
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.1. Ste First New Cil Run To Tanks ength of Test ctual Pice. During Test	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Tes: Tubing Pressure OII-Bble.	D CEMENTING RECORD DEPTH SET 430 3800 June 200 June 200 J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) circ) Choke size Gae-MCF
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.I. ate First New Cill Run To Tenks ength of Test ength of Test AS WELL ctual Pred. Test-MCF/D	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bbls. 3	D CEMENTING RECORD DEPTH SET 430 3800 Junior State Sta	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke Size
P P C T E O I D c A c GA	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L ate First New Cil Run To Tonks ength of Test ength of Test ctual Prod. During Test AS WELL Ctual Prod. Test-MCF/D 61	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Preseure Oil-Bble. 3 Length of Test 24 hours	D CEMENTING RECORD DEPTH SET 430 3800 Junt 200 Junt	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) circ) Choke size Gae-MCF
/. TE OI Do Lo Ac	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.I. BIL WFI.I. BIL WFI.I. BIL WFI.I. BIL Pirel New Cil Run To Tanks BIL During Test Clual Pired. During Test AS WELL Clual Pired. Test-MCF/D 61 Perling Method (pitol, back pr.)	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bbls. 3	D CEMENTING RECORD DEPTH SET 430 3800 June 200 June 200 J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke size Gae-MCF Gravity of Condensate Choke Size
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L ale First New Cil Run To Tenks angth of Test ength of Test ctual Pred. During Test AS WELL ctual Pred. Test-MCF/D 61 reting Method (pitot, back pr.) Orifice Tester	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bb)s. 3 Length of Test 24 hours Tubing Pressure (Shut-is) 	D CEMENTING RECORD DEPTH SET 430 3800 Jerr recovery of total volume of load oil of pich or be for full 24 hours) Producing Kethod (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-is) CP= 22 psi (SICP= 119)	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) circ) Choke equal to or exceed top allo t, etc.) Choke Size Choke Size 24/64
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.I. BIL WFI.I. BIL WFI.I. BIL WFI.I. BIL Pirel New Cil Run To Tanks BIL During Test Clual Pired. During Test AS WELL Clual Pired. Test-MCF/D 61 Perling Method (pitol, back pr.)	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure O(1-Bb)s. 3 Length of Test 24 hours Tubing Pressure (Shut-is) 	D CEMENTING RECORD DEPTH SET 430 3800 Jerr recovery of total volume of load oil of pich or be for full 24 hours) Producing Kethod (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-is) CP= 22 psi (SICP= 119)	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 400 sx (circ) 1400 sx (circ) Choke size Gae-MCF Gravity of Condensate Choke Size
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFII. ate First New Cil Run To Tenks ength of Test ength of Test ength of Test ELL ctual Pred. During Test AS WELL ctual Pred. Test-MCF/D 61 Peting Method (pitol, back pr.) Orifice Tester CRTIFICATE OF COMPLIANCE	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shut-in) 	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pith or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Candensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gae-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shot-is) CE rgulations of the OII Conservation ith and that the information given	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pith or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Candensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVAT APPROVED	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) circ) Choke size Gae-MCF Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shut-in) 	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pith or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Candensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) circ) Choke size Gae-MCF Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shot-is) CE rgulations of the OII Conservation ith and that the information given	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pith or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Pressure Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Shut-in) CP= 22 ps1 (SICP= 119) OIL CONSERVA APPROVED BY	Depth Casing Shoe 3800 SACKS CEMENT 300 SX (circ) 1400 SX (circ) 1400 SX (circ) and must be equal to or exceed top alid t, etc.) Choke Size Gae-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION , 19
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shot-is) CE rgulations of the OII Conservation ith and that the information given	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pit or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Preseure Water - Bbls. Bbls. Condensate/MMCF Cosing Preseure (Shut-is) CP= 22 psi (SICP= 119) OIL CONSERVAT APPROVED BY TITLE	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Choke Size Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shot-is) CE rgulations of the OII Conservation ith and that the information given	D CEMENTING RECORD DEPTH SET 430 3800 J J J J J J J J J J J J J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Choke Size Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure OII-Bbls. 24 hours Tubing Pressure (Shot-is) CE rgulations of the OII Conservation ith and that the information given	D CEMENTING RECORD DEPTH SET 430 3800 J J J J J J J J J J J J J	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.L BIL WFI.L	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Preseure O(1-Bbls. 24 hours Tubing Preseure (Shut-in) CE rgulations of the OII Conservation ith and that the information given best of my knowledge and belief.	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of pich or be for full 24 hours) Producing Method (Flow, pump, gas lif Casing Presewe Water - Bbls. Bbls. Condensate/MMCF Cosing Presewe (Shut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY TITLE This form is to be filed in co if this is a request for silows	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.I. alle First New Cill Run To Tenks ength of Test ength of Test crual Pred. During Test AS WELL crual Pred. Test-MCF/D 61 retting Method (pitot, back pr.) Orifice Tester IR TIFICATE OF COMPLIANC creby certify that the rules and ru nmission have been complied with a is true and complete to the Sang G. Nerman	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Preseure O(1-Bbls. 24 hours Tubing Preseure (Shut-in) CE rgulations of the OII Conservation ith and that the information given best of my knowledge and belief.	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of producing Method (Flow, pump, gas lif Casing Preseure Water - Bbls. Bbls. Condensate/MMCF Casing Preseure (Shut-in) CP= 22 psi (SICP= 119) OIL CONSERVAT APPROVED BY TITLE This form is to be filed in con if this is a request for allows well, this form must be accompany tests taken on the well in accord Atl sections of this form must	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION , 19 pompliance with RULE 1104. Sole for a newly drilled or despended and must be equal to or exceed top allow to be for a newly drilled or despended and must be equal to or exceed top allow 1400 sx (circ) 1400 sx (circ) 140
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFII. ate First New Cil Run To Tenks ength of Test ength of Test ength of Test ength of Test Etual Pred. During Test AS WELL ctual Pred. Test-MCF/D 61 Peting Method (pitol, back pr.) Orifice Tester IRTIFICATE OF COMPLIANC ereby certify that the rules and ro nmission have been complied with a is true and complete to the Sang G. Menny (Signal	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbis. 24 hours Tubing Pressure (Shut-is) CE rgulations of the Oil Conservation ith and that the information given best of my knowledge and belief.	D CEMENTING RECORD DEPTH SET 430 3800 Jer recovery of total volume of load oil of producing Method (Flow, pump, gas lif Casing Preseure Water - Bbls. Casing Preseure Water - Bbls. Dependent of Shut-is CP= 22 psi (SICP= 119) OIL CONSERVAT APPROVED BY TITLE This form is to be filed in con If this is a request for allows well, this form must be seconces Weiter is an of this form must able on now and recompleted well	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION , 19 , 19 compliance with RULE 1104. Sole for a newly drilled or despended and with RULE 111. t be filled out completely for allocity 18.
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FO 11. WFI.I. BIG FIRST New Cil Run To Tanks ength of Test ctual Pred. During Test Ctual Pred. During Test AS WELL ctual Pred. Test-MCF/D 61 Petting Method (pitol, back pr.) Orifice Tester CRTIFICATE OF COMPLIANC ereby certify that the rules and to nomission have been complied with a is true and complete to the Samp G. Merry (Signal Engineer (Title	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbis. 24 hours Tubing Pressure (Shut-is) CE rgulations of the Oil Conservation ith and that the information given best of my knowledge and belief.	D CEMENTING RECORD DEPTH SET 430 3800 // and an	Depth Casing Shoe 3800 SACKS CEMENT 300 sx (circ) 1400 sx (circ) 1400 sx (circ) 1400 sx (circ) Choke size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION
	3342.6 G.L. Perforations 2931-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 EST DATA AND REQUEST FOR IL WFII. all First New Cill Run To Tenks ength of Test ength of Test clual Pred. During Test AS WELL clual Pred. During Test AS WELL Clual Pred. During Test Clual Pred. Test-MCF/D 61 reting Method (pitot, back pr.) Orifice Tester CRTIFICATE OF COMPLIANCE creby certify that the rules and ru nmission have been complied with a js true and complete to the Samp G. Menny (Signal Engineer	S-Seven Rivers TUBING, CASING, AN CASING & TUBING SIZE 9-5/8 7 0R ALLOWABLE (Test must be a able for this de Date of Test Tubing Pressure Oil-Bbls. 3 Length of Test 24 hours Tubing Pressure (Shut-in) CE rgulations of the Oil Conservation ith and that the information given best of my knowledge and belief.	D CEMENTING RECORD DEPTH SET 430 3800 J J J J J J J J J J J J J	Depth Casing Shoe 3800 SACKS CEMENT 300 SX (circ) 1400 SX (circ) 1400 SX (circ) 1400 SX (circ) 1400 SX (circ) Choke size Choke Size Gas-MCF Gravity of Condensate Choke Size 24/64 TION COMMISSION

ł

<u> </u>		-		• . • •				, , , , ,	1 1 1	-
		(•	ŕ	2	O-CL	5-20	9007
DISTRAPUTION		NLW	MEXICO OIL	. CONSER	VATION CO	MMISSIL		Form C-101	•	· .
SANTA FE								Revised 1-1-		···
FILE							1	5A, Indicat BYATE	e Type of L	
U.S.G.S.			() • • • •		đ., .					
	_ _			¥τ.,			1		6 Gas Lea	88 No.
OPERATOR								B-2	<u>129</u>	······
								,//////	ıjjilli.	AIIIIII
	ON FOR PE	RMIT U	DRILL, DE	EPEN, L	DR PLUG BA	ACK			IIII.	illilli.
1a. Type of Work						·		7. Unit Agr	eement Nome	c
DRILL X	л		DEEPEN	ו	·	PLUG F				·
b. Type of Well			· ·	_					Lease Name	
WELL WELL X	<u>د م</u> ربب	ICR			ZONE X	MUL	ZONE		Janda (NCT-G)
2. Name of Operator	<u> </u>							9. Well No.		<u></u>
Doyle Hartman			· ·		· · · · · · · · · · · · · · · · · · ·	<u>t</u>		2		`
3. Address of Operator						• <u></u>			nd Pool, or V	Wildcat
Post Office Box						_	· _	Jalmat	: (Gas)	
4. Location of Well UNIT LETT			ATED 1980		ET FROM THE	North	. INC.	illin	ujilla	<u>uulli:</u>
	/ER	LUL-	ATED	¥ >	ET FROM THE		LINE	illlli	AHHH	illlllli
AND 1650 FEET FROM	M THE East	L1N ^r	E OF SEC. 24	TW	, 23S	RGE. 361		HIIII	ıllllı	dillilli
	A THE	ijj m	COT SEC.	ulli	iiiiiii		CITIE I	12. County	777944	HHHH
v/////////////////////////////////////	illllli	AIIIII	AIIIIII	ıIIII	HHHH	11111	AIIIII.	Lea		illllli
<i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	<i>+}}}}</i>	++++++++	+++++++++	44444	444444	<i>+}}};</i>	+++++++++++++++++++++++++++++++++++++++	Lea	·///	++++++++-
x/////////////////////////////////////	dillilli	AHHH	HIIIII	illlh	ıIIIIII	illlh:	ıllllı	ıllllı.	HIIII	illllli:
MMMMM.	1111111.	111111	THHH	7/////		777775	<u>IIIII</u>	illin	TITT.	<u>illilli</u>
v/////////////////////////////////////	ılllllı	ı illilir	illllli	<i></i> ////	. Froposed Dep		BA. Formation		20. Fotory	or C.T.
AIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	ulllllı	ıllllir	ullilli.	1111	3600'		ates-7 R:		Rotar	
21. Elevations (Show whether DF			& Status Plug.		B. Drilling Con	tractor			. Date Work	
3342.6 G.L.	/	Multi-a	pproved	[,	Indotomia	hed		Novemb	er 1984	· .
		1	· · · · · · · · · · · · · · · · · · ·		<u>Undetermir</u>	·····		· · · · · · · · · · · · · · · · · · ·	<u></u>	
23.								· · · · · · · · · · · ·		•
		PF								· .
	SIZEOF		ROPOSED CAS	SING AND		GRAM	SACKS OF		EST	. TOP
23.		CASING	ROPOSED CAS		CEMENT PROC	GRAM	SACKS OF			
23. SIZE OF HOLE 12-1/4	SIZE OF 9-5 7	CASING	ROPOSED CAS WEIGHT PEI 36.0	SING AND	CEMENT PROC SETTING E 400	GRAM	600		Surfa	ace
SIZE OF HOLE	9-5	CASING	ROPOSED CAS	SING AND	CEMENT PROC	GRAM				ace
23. SIZE OF HOLE 12-1/4	9-5	CASING	ROPOSED CAS WEIGHT PEI 36.0	SING AND	CEMENT PROC SETTING E 400	GRAM	600		Surfa	ace
23. SIZE OF HOLE 12-1/4	9-5	CASING	ROPOSED CAS WEIGHT PEI 36.0	SING AND	CEMENT PROC SETTING E 400	GRAM	600		Surfa	ace
23. SIZE OF HOLE 12-1/4 8-3/4	9-5	CASING 5/8	ROPOSED CAS WEIGHT PEI 36.0 23.0	SING AND (R FOOT)	CEMENT PROC SETTING E 400 3600	GRAM	600 700	CEMENT	Surf: Surf:	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose	9-5 7 ed well wi	CASING 5/8	ROPOSED CAS WEIGHT PE 36.0 23.0	SING AND (R FOOT)	CEMENT PROC SETTING E 400 3600	GRAM	600 700	CEMENT	Surfa Surfa	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat	9-5 7 ed well wi (Yates-S	CASING 5/8 ill be dr Seven Riv	ROPOSED CAS WEIGHT PE 36.0 23.0 rilled to vers) Gas	SING AND (R FOOT-)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base	600 700)' and wi of the s	CEMENT	Surfa Surfa ompletec pipe	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the	9-5 7 ed well wi t (Yates-S e running	CASING 5/8 ill be dr Seven Riv of the p	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio	SING AND (R FOOT-)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base	600 700)' and wi of the s	CEMENT	Surfa Surfa ompletec pipe	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat	9-5 7 ed well wi t (Yates-S e running	CASING 5/8 ill be dr Seven Riv of the p	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio	SING AND (R FOOT-)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base	600 700)' and wi of the s	CEMENT	Surfa Surfa ompletec pipe	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the	9-5 7 ed well wi t (Yates-S e running	CASING 5/8 ill be dr Seven Riv of the p	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio	SING AND (R FOOT-)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base	600 700)' and wi of the s	CEMENT	Surfa Surfa ompletec pipe	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the	9-5 7 ed well wi t (Yates-S e running	CASING 5/8 ill be dr Seven Riv of the p	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio	SING AND (R FOOT-)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base	600 700)' and wi of the s	CEMENT	Surfa Surfa ompletec pipe	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do	9-5 7 (Yates-S running puble-ram	CASING 5/8 ill be dr Seven Riv of the I BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 23.0 vers) Gas productio tem.	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do	9-5 7 ed well wi t (Yates-S e running	CASING 5/8 ill be dr Seven Riv of the I BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 23.0 vers) Gas productio tem.	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	ace
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S running puble-ram	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 vers) Gas productio tem. m the pro	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the	GRAM DEPTH of 3600 base ell wil	600 700 of the s 1 be equ	CEMENT ill be co surface iipped w	Surfa Surfa ompleted pipe ith a	<u>ace</u>
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort	9-5 7 7 ed well wi (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas productio tem. m the pro Company.	SING AND (R FOOT)	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we	GRAM DEPTH of 3600 base all wil	600 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	ace ace d
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort	9-5 7 (Yates-S e running puble-ram gas produ	CASING 5/8 ill be dr Seven Riv of the p BOP syst	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas productio tem. m the pro Company.	SING AND (R FOOT)	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we	GRAM DEPTH of 3600 base all wil	600 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	ace ace d
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu	CASING 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas productio tem. m the pro Company.	SING AND O R FOOT	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	ace ace d
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu	CASING 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas productio tem. m the pro Company.	SING AND O R FOOT	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	aced
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu	CASING 5/8 ill be dr Seven Riv of the I BOP syst uced from Iral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas productio tem. m the pro Company.	SING AND O R FOOT	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	aced
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any Nort: NOTE: Any Nort Nort signed Lary Q.	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu	CASING 5/8 ill be dr Seven Riv of the I BOP syst uced from Iral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company.	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	aced
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort Nort Nort treeby certify that the information tigned Lary Q. (This space for	9-5 7 7 ed well wi c (Yates-S e running puble-ram gas produ thern Natu thern Natu thern Natu	CASING 5/8 5/8 5/8 5/8 5/8 5/8 5/8 5/8	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the proposal is ros company. ROPOSAL IS TO S lete to the best TipleEn	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	aced
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort NOTE: Any Nort isgned Large of a ORIGINAL S	9-5 7 7 ed well wi c (Yates-S e running puble-ram gas produ thern Natu gas produ thern Natu	CASING 5/8 ill be dr Seven Riv of the I BOP syst aced from aral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company. ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM	600 700 700 of the s 1 be equ	CEMENT	Surfa Surfa ompleted pipe ith a ted to	aced
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort NOTE: Any Nort isgned Large of a ORIGINAL S	9-5 7 7 ed well wi c (Yates-S e running puble-ram gas produ thern Natu thern Natu thern Natu	CASING 5/8 ill be dr Seven Riv of the I BOP syst aced from aral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company. ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM DEPTH of 3600 base ell wil oreviou	600 700 700 9 and wi of the s 1 be equi- usly been pactory paop	CEMENT ill be co surface f lipped with dedications a dedications a dedicati	Surfa Surfa ompleted pipe ith a ted to AND PROPOSE ober 23.	aced d
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort NOTE: Any Nort isgned Large of a ORIGINAL S	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu for souther a struke State Use) State Use) State Use)	CASING 5/8 ill be dr Seven Riv of the I BOP syst aced from aral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company. ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM DEPTH of 3600 base ell wil oreviou	600 700 700 9 and wi of the s 1 be equi- usly been pactory paop	CEMENT ill be co surface f lipped with dedications a dedications a dedicati	Surfa Surfa ompleted pipe ith a ted to AND PROPOSE ober 23.	aced d
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort Nort Nort MABOVE SPACE DESCRIBE PR VE 20ME. GIVE BLOWOUT PREVENT hereby certify that the information igned Lary Q. (This space for ORIGINAL S	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu for souther a struke State Use) State Use) State Use)	CASING 5/8 ill be dr Seven Riv of the I BOP syst aced from aral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company. ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM DEPTH of 3600 base all will oreviou	600 700 700 of the s 1 be equ asly been asly been become be present prob	CEMENT L11 be co surface f hipped with dedications office OCTO ALID FOR	Surfa Surfa Surfa ompleted pipe ith a ted to ted to ober 23. <u>2 5 19</u> /80 D	aced d d 1984
23. SIZE OF HOLE 12-1/4 8-3/4 The propose as-a Jalmat through the 3000 psi do NOTE: Any NOTE: Any Nort Nort Nort MABOVE SPACE DESCRIBE PR VE 20ME. GIVE BLOWOUT PREVENT hereby certify that the information igned Lary Q. (This space for ORIGINAL S	9-5 7 7 ed well wi t (Yates-S e running puble-ram gas produ thern Natu for souther a struke State Use) State Use) State Use)	CASING 5/8 ill be dr Seven Riv of the I BOP syst aced from aral Gas	ROPOSED CAS WEIGHT PEI 36.0 23.0 rilled to vers) Gas production tem. m the pro Company. ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S ROPOSAL 13 YO S	SING AND (R FOOT)))))))))))))))))))	CEMENT PROC SETTING E 400 3600 al depth o From the ng, the we well has p	GRAM DEPTH of 3600 base ell will oreviou	600 700 700 9 and wi of the s 1 be equi- usly been pactory paop	CEMENT L11 be co surface (lipped with dedications) dedications one Octo ALID FOR PIRES 44	Surfa Surfa Surfa ompleted pipe ith a ted to ted to <u>ober 23.</u> 2 5 19 180 D. 125 82	ace ace d d 1984 84 AYS

OCT 2 6 1084

NEW MEXICO OIL CONSERVATION COMMISSION	
WELL CATION AND ACREAGE DEDICATION AT	

		TION AND ACREAGE D		Effective 1-1-65
er q 101		Lease		Well fvc.
DOYLE H	· · · · · · · · · · · · · · · · · · ·		SDA "C"	2
G	24 23 SOUT			λ
iual Footage Location 1980 (ee	of Well: t from the NORTH	line and 1650	feet from the EA	ST line
ound Level Elev. 3342.6	Producing Formation Yates-Seven Rivers	Pool		Dedicated Acreage: 160
	reage dedicated to the su	Jalmat (Ga		Acre
interest and ro 3. If more than or	yalty).	ship is dedicated to the		whip thereof (both as to workin to of all owners been consoli
Yes]f answer is " this form if nec	no," list the owners and tr	" type of consolidation act descriptions which h		solidated. (Use reverse side o
No allowable w	ill be assigned to the well			communitization, unitization been approved by the Commis CERTIFICATION
			tain bes	preby certify that the information con ted-herein is true and complete to the t of my knowledge and belief. Carry Q. Warnamy
	i da "G" No. 2		Fositi 550'	ngineer
		NO.	l he shov note unde is t	ernby certify that the well location on on this plat was platted from field is of actual surveys made by me or or my supervision, and that the same rue and correct to the best of my viedge and belief.
			Regist	urveyed * 8-23-84 ered Professional Engineer Land Surveyor

	• C T A	ATION DIVISIO	ON		1
BISTAINITOON		0X 2088 W MÉXICO 87501	<u> </u>		Form C-103 Revised 19-1
PILE				Sa. Indicuse T	po ni Leusa
U.3.0.3.		· .	······	State X	۶۰۰ [
0+20AT04	<u> </u>	e chine a		5. Store Oil 6 B-229	Cas Leuso No.
SUNURY NOTIC	ES AND REPORTS O	N WELLS	EPYOIR.		
				7. Unit Agreen	ent Nume
ane of Operator		······	·····	8. Furm of Lea	se lume
Doyle Hartman				J. F. Jar 9. Well No.	ida (NCT-G)
Post Office Box 10426	Midland, Texas	79702		2	,
station of well	· · · · · · · · · · · · · · · · · · ·	1/20			Pool, or Wildcat
UNIT LETTER G 1980	PEET FROM THE North	LINE AND	FEET FROM	Jalmat (C	
THEEast LINE. SECTION24	235	84NGE 36E			
<u>VIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII</u>	15. Elevation (Show whethe	er DF, RT, GR, esc.)		12. County	
	3342.6 G.L.		, 	Lea	
	nte Box To Indicate	Nature of Notice, R	eport or Oth	er Data	
NOTICE OF INTENTION	N TO:	S	UBSEQUENT	REPORT OF	1
C	PLUG AND ADANDON	REMEDIAL WORK		ALTE	AING CASING
	`	COMMENCE DRILLING OP	···. 🖳	PLVG	
UR ALTER CABING	CHANGE PLANS	CASING TEST AND CEMEN	ען בפי דו		r
ruca		OTHER			L
escribe Proposed or Completed Operations (C	learly state ull pertinent de	tails, and give pertinent d	ates, including e	stimated date of	starting any propose
crx) SEZ RULE 1103.					
Spudded well at 8:30					•
joints (428.28') of 9 430'. Cemented with					-
down at 9:30 a.m. CST	11-26-84. Circu	lated 10 sx of ex	cess cemen	it to	
pit. WOC 18 hours.					
okay.					•
		•	· ·		
				•	
	•				· .
· · ·					
	•	· · ·			
	· •				۰ <i>.</i> ۰.
			•		÷.
		• •	•		
ereby certify that the information above is true	and complete to the best o	I my knowledge and belief.	•		
Michelle Memberco	TITLE Admi	Inistrative Assis	tant	•••• <u>Novem</u> t	er 27. 1984
ORIGINAL SIGNED BY JEMELY SEXT		<u></u>			
DESTRICT I SUPERVISOR	yany vy j			NON 2	2 9 1984
IP #7					
			NО	V 3 0 198	4
,					

OIL CONSERVATION DIVISION	
DISTRIBUTION P. O. DOX 2088	Form C-103 - Revised 10-1
TILE SANTA FE. NEW MEXICO 87501	
J.8.0.3.	Sa. Indicute Type of Louise State X Fre
LAND D77ICE	State [X] Fre
CFERATOR I	3, SINE (11 8 CH4 Erose 110.
- SUNURY NOTICES AND REPORTS ON WELLS	
	7, Unit Agreement Nume
nie of Operator	8. Farm of Lease liame
Doyle Hartman	J. F. Janda (NCT-G)
Post Office Box 10426, Midland, Texas 79702	2
CONTRACTOR G 1980 FEET FROM THE NORTH LINE AND 1650 FEET FROM	10, Field and Pool, or Wildcat Jalmat (Gas)
East LINE, SECTION 24 TOWNSHIP 235 RANGE 36E HMPM.	
iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	12. County
3342.6 G.L.	Lea
Check Appropriate Box To Indicate Nature of Notice, Report or Oth NOTICE OF INTENTION TO: SUBSEQUENT	
CAM REWEDIAL WORR DELIGAND ASANDON REMEDIAL WORR DAARILY ABANDON DAARILY ABANDON DELIG OF AND COMMENCE DRILLING OF WS.	ALTERING CASING PLUG AND ABANDONMENT
We intend to drill subject well to a proposed depth of 3800 feet. approval for this well and spudding well, we acquired deeper rights this well to penetrate and log deeper formations. This well will a Jalmat (Yates-Seven Rivers) gas well as approved on the C-101.	After obtaining . We plan to use
	:
	•
	•
•	м. Т.
·	
reby certify that the information above is true and complete to the best of my knowledge and belief.	
Larry a. Norman Inc Engineer	November 28, 1984
ORIGINAL REARING BY SERVER STREET	NOV 3 0 1984
10 NE OF APPROVAL, IF ANTI	<u> </u>

DISTORIUTION	CONSERVATION DIVISIO	Form C-103
SANTA FE	SANTA FE, NEW MEXICO 87501	Revised 10-1
U.S.O.3.		Sa. Indicute Type of Lease
LAND OFFICE		State X Fre
OPENATO4		
SUNURY NOTICE	SAND REPORTS ON WELLS	voia.
DIL CAB X OTHER-		7. Unit Agreement Nume
one of Operator	· · · · · · · · · · · · · · · · · · ·	8. Farm of Lease Hame
Doyle Hartman	· · · · · · · · · · · · · · · · · · ·	J. F. Janda (NCT-G) 9. Well No.
Post Office Box 10426 M	lidland, Texas 79702	2
o-atton of well C 1980	North 1650	10. Field and Pool, or Windcat
UNIT LETTER [1780 re	LET FROM THE NOTTH LINE AND 1650	Jalmat (Gas)
THE East LINE, SECTION 24	TOWNSHIP 235 RANGE 36E	
<u>• ())))))))))))))))))))))))))))))))))))</u>	5. Elevation (Show whether DF, RT, GR, etc.)	12. County
munnunn -	3342.6 G.L.	Lea
Check Appropriate NOTICE OF INTENTION	e Box To indicate Nature of Notice, Rep TO:	PORT OF OTHER DATA BSEQUENT REPORT OF:
	PLUG AND ADANDON REMEDIAL WORK	ALTERING CASING
PORARILY ABANDON	COMMENCE DRILLING OPHS.	
OR ALTER CABING	CHANGE PLANS	[]] دەر
THER		L
Describe Proposed or Completed Operations (Clear Work) SEZ RULE 1103.	arly state all pertinent details, and give pertinent date	es, including estimated date of starting any propos
	epth of 3800'. Ran 94 joints (381	
	landed at 3800'. Cemented with 9 olite and 1/2 lb/sx Floseal follow	
50-50 blend of API Class-	C cement and Pozmix A containing 1	18% salt and 1/2
	at 3:15 p.m. CST 12-04-84. Circu	
okay. Released pressure a	essure tested casing to 1500 psi a and float held okay.	and pressure held
	· · · · · · · · · · · · · · · · · · ·	
		· · · · · · · · · · · · · · · · · · ·
· .	•	
	•	
· · ·		
·		•
ereby certify that the information above is true a	and complete to the best of my knowledge and belief,	
		stant orr December 10, 198
Michelle Akmerce	Administrative_Assi	
Michelle Memberce	Administrative_Assi	<u>stant</u> <u>December 10, 198</u> DEC 1 3 1984
Michelle Akmerce	Administrative_Assi	

INCLINATION: REPORT

OPERATO	DOYLE	HARTMAN	 ADDRESS	P. O.	BOA	10426,	MIDLAND,	TX	79702

LEASE NAME JANDA G.

WELL NO. #2 FIELD

1.5

<u>(</u>]______

w

LOCAT ION

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT ACCUMULATED	`
432	. 1	7.5600	7.5600	•
913	<u>1</u>	4.1847	11.7447	
1281		3.2016	14.9463	••
1565	3/4	3.7204	18.6667	• •
2050	1 🕹	10.5730	29.2397	• •
2550	2‡	19.6500	48.8897	
2613	2 3/4	3.02+0	51.9137	
2708	2 3/4	4.5600	56.4737	
2803	2 3/4	4 . 560u	61.0337	
3022	2	7.6431	68.6768	-
3117	1 3/4	2.8975	71.5743	•
3368	14	5.4718	77.0461	
3558	1 3/4	5.7950	82.8411	
3800	1 1/2	6.3404	89.1815	

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

CACTUS DRILLING COMPANY

, OFFICE MANAGER

TITLE DEBRA KELL

DEC 2 6 1984

AFF IDAVIT:

Before me, the undersigned authority, appeared <u>DEBRA KELLY</u> 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.

AFFIANT'S SIGNATURE

Sworn	and	there we and the presence on	this	the	<u>6th</u>	day	of	DECEMBER		19 <u>84</u>
	÷	OFISICIAI SEAL								-
		GARLIN R. TAYLOR NOTARY PUBLICINEW MEXICO		Not	o ATV 1	Public	in	and for the	Coun	ty
SEAL	-	NOTARY BOND FILED WITH SECRETARY OF STATE MY COMMISSION EXPIRES FEBRUARY 6, 1988						New Mexico	1984	
		and a contractor on the contractor of the						DEC		

	IVED		.			in an		ŕ		(*************************************	С С
DISTRIBUTIO	N		$(\cdot,)$	·			· (1		ite Type of Leane	·
SANTA FL							N COMMISSIE				Fee [
FILE		WELL COMPLETION OR RECOMPLETION REPORT AND LOG						·	H & Gas Louise H		
U.S.G.S.	<u> </u>	[B-229	
LAND OFFICE	·			· · · ·		· · ·			TITT		7777
OPERATOR				-		· .					
IN. TYPE OF WLLL				<u> </u>			· · · · ·		7. Unit à	areement Nume	7777
		OIL	643	F		í D	EC 2 6	1004	1		
b. TYPE OF COMPL	ETION	WELL		لک	рну 🛄	OTHER_		1984	8. Farm a	r Leane Name	
		DECPEN		 :	IFF	OTHER			J.F.	Janda (NCT-	-6)
2. Name of Operator		DECPER		<u> </u>	·				9. Well N	p.	
Doyle H	artman								2		
3. Address of Uperator			·····		- `				10. Field	und I-ool, or Wilde	:at
Post Of	fice Bo	x 104	26 Midlan	d, Tex	as 79	9702			Jalma	t (Gas)	
4. Locution of Well					<u></u> .				(IIII)	<u>IIIIIIII</u>	Ш
						•			χ		////
UNIT LETTERG	LOCAT	ED	980 FEET F	-	Nort	h LINE AND	1650	FEET FROM	V/////		////
· _							<u>IIIMIII</u>	TITITI I	12. County	<u>, VIII</u>	\overline{III}
THE East LINE OF		4 _{1 1}		<u>e.</u> 36	N		IIIXIII		Lea		$\overline{\eta}$
15, Date Spuided	16. Date	T.D. He	ached 17, Date	Compl. (H	leady to 1	Prod.) 18. F	Devations (DF)	, <i>RKB</i> , <i>RT</i> , C	(R, eic.) 19), Elev. Cashinghe	:ad
11-25-84		-03-84		-13-84			<u>3342.6 G</u>	.L		3343	
20. Total Depth		-	Hack T.D.	· [22.	If titultipl Many	e Compl., How	v 23. Interv Drille	els , Rotar	y Tools	Cable Tools	
3800			756					-→ : 0-:	3800		
24. Producing Interval	(s), of this	completio	on — Toy, Bottom	, Name		•				25. Was Direction	ial Surve
2021 2100	100		· · · ·							· · · ·	•
2931-3199 V 26. Type Electric and (even Rivers			. <u>.</u>				No	
1 .									27.	Was Well Cored	
	i, Forxe	-Guar	d, GRN-CCL						<u> </u>	No	
26.						ort all strings					
CASING SIZE		IT LB'I				ESIZE		NTING REC	<u> </u>	AMOUNT P	ULLED
<u>9-5/8</u> 7		40 	43			-1/4		<u>(circ)</u>			
		26	380	<u> </u>	8	-3/4	1400_sx	<u>(circ)</u>			
							,	<u></u>	<u> </u>		
29.		1.15			· · · · · · · · · · · · · · · · · · ·	<u> </u>	30.	т	UBING REC		
SIZE	TOP		BOTTOM	SACKS C	EMENT	SCREEN	SIZE	1	PTH SET	PACKER	SET
							2-3/8		31	none	
									<u></u>		
31. Perforction Record	(Interval, s	ize and r	number)	· · ·		32.	ACID, SHOT, F	RACTURE,	CEMENT SC	DUEEZE, ETC.	
23 shots wi	th one	shot	each at: 2	2931,			NTERVAL	<u></u>		ND MATERIAL US	SED
2970, 2986,						2931-319	9	A/5800	15% MCA		
.3034, 3073,									<u> </u>		
3104, 3107,	3111,	3146,	3159, 3165	5, 3179	,3199						
				<u></u>		L		<u> </u>			
33.						JCTION			T		
Date First Production 12-13-84			ion Method (Flow ing (8 x 64	••••		ng - Size and	type pump)	·	Shut	ns (Prod. or Shut-in −in	1)
Date of Test	Hows Tes		Choke Size	Frod'n.		он – вы.	Gas - MC	Water	- ELI.	Gas-Oil fintio	
12-14-84	24		24/64	Test Pe			61				
Flow Tubing Press.	Casing P	ressure	Calculated 24-	OII - BE		Cus - M	CF W	ner – Btl.	0:1	Gravity - API (Co	orr.)
	22		How Hate			61					
34. Disposition of Gas (Sold, used	for fuel,	vented, ctc.)						Witnessed E	-	
Vented						<u> </u>		H	arold St	wain	
35. List of Attachments											
C-104. Inc	linatio	on Rep	port. Logs								
36. I hereby certify that	the informa	ition sho	wn on both sides	of this for	m is truc	and complete	to the best of	my knowledge	r und brlief.	· · ·	
φ	~ ~	6							• .		
SIGNED Jam	14.1	1 lan		. TITI	E Eng	;ineer			DATE Der	cember 14, 1	1984
<u>-</u>		_									

This long is to be filed with the appropriate District Office of the Completion of later than To days after the completion of any newly-billed of degreest wells if shall be accompanied by me copy of all electrical and ratio-activity logs ran on the well and a summary of all special tests con ducted, including drill some tests. All day deposed shall be measured depths. In the case of contonally drilled wells, the vertical depths shall also be reported. For multiple completions, items 30 through 34 shall be reported for each (1). The form is to be filed in quintuplicate except of state land, where six copies are required. See Hule 1105.

J. F. Janda G No. 2

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern	New Mexico

Northwestern New Mexico

•

T. Anhy <u>1180</u>	T. Canyon	Т. Ојо Аlamo	T. Penn. "B"
T. Sult 1275	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Sult2707	T. Aloka	T. Pictured Cliffs	T. Penn. "D"
0041	-		T. Lendville
T. 7 Rivers 3120	T. Devonian	T. Menefee	T. Madison
		T. Point Lookout	T. Elbert
-			T. McCracken
			T. Ignacio Qtzte
	Т. Мскес		6
T. Paddock	T. Ellenburger	T. Dakota	T
			T
-		•	
T. Drinkard	T. Delaware Sand	T. Entrada	T
Т. Аво	T. Bone Springs	T. Wingate	T
			T
T. Penn	Т	T. Permian	T
	T		
		AS SANDS OR ZONES	· ·
No. 1, from 2931	to3199	•	
No. 2, from			
No. 3, from	to		
Include data on rate of water i	IMPORT	ANT WATER SANDS	

No. 1	, from	to	•
No. 2	, from	.tofeet.	
No. 3	, from	.tofeet.	
No. 4	, from	.wfcct.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
1180	1275	95	Anhydrite				
1275	2707	1432	Salt and Anhydrite				
2707	2864	157	Dolomite and Anhydrite				
2864	3120	256	Sandstone and Dolomite				
3120	3482	362	Sandstone & Dolomite				· · ·
3482	3596	114	Dolomite, sand, & salt				DEC 2 6 1984
3596	3800	204	Dolomite and Sandstone				~ 1904
			· ·	3			

S. OFFICE		NEW MEXICO OIL	CONSERVATION COM	JON	Form C-104	
S. OFFICE						
OFFICE OIL	┨──┨──		T FOR ALLOWABLE	··. (Supersedes Oli	
OFFICE OIL	۰ ۱	-	AND		Ellective 1-1-C	65
SPORTER	┟──┼─੶	AUTHORIZATION TO TR	ANSPORT OIL AND	NATURAL GAS	•	
	┼╌┼╍	1	. <u>.</u> .			
GAS		7				
TOR						. •
ATION OFFICE				·····		
oyle Hartman						
)2			
	roper bos	9	Other (Please	e explains		
		Change in Transporter of:				•
ess of previous ow	ner				· · · · · · · · · · · · · · · · · · ·	
PTION OF WEL	L AND	LEASE		·		
	0					Lease
F. Janda (N	CT-G	Z Jalmat (Gas)	Yates-/ Rivers	Stole, Pederal of P	State	<u>jB-229</u>
	1080) and an North	1650		- .	
_ellerG	:_1900	Feel From The <u>NOTER</u> L	ne and <u>1000</u>	Feet From The	_fast	
of Section 24	To	waship 235 Range	36E . NMPM	. Lea	-	Cou
				a which conserved as		
Admonized Transport			Address (Give dadress t	o which approved co	py oj inis jorm is io	o oe sentj
Authorized Transport	ter of Car	singhead Gas [] or Dry Gas 🏹	Address (Give address t	o which approved co	py of this form is to	be sentj
ern Natural (Gas Co	mpany	Suite 400 Texa	e American B	ank Blda Mid	797
oduces oil or liquida		Unit Sec. Twp. Pge.	Is gas actually connecte	d? When	and	
tion of tarks.		<u></u>	NO	Decem	<u>ber 18, 1984</u>	i
	gled wit	h that from any other lease or pool,	give commingling order	number:		
		Oil Well Gas Well	New Well Workover	Deepen Plug	Back Same Res	v. Diff. Re
znate Type of Co	mpletio	n - (X) X	X		7	
ided		Date Compi. Ready to Prod.	Total Depth	P.B.	т.р.	
-25-84		12-13-84	3800		3756	
	, etc.j	-				
+2.0 G.L.		lates-Seven Rivers	2931			
31-3199 w/23	Yates	-Seven Rivers		3	300	
	·	TUBING, CASING, ANI	D CEMENTING RECORD			
HOLE SIZE		CASING & TUBING SIZE	DEPTH SE	<u>r</u>	SACKS CEME	
		9=578	430			(circ) (circ)
8-3/4			3800		1400 57	(0110)
			· · · · · · · · · · · · · · · · · · ·	i		
ATA AND REQUI	EST FO				st be equal to or exc	cess top al
1.					·	
. New Cli Run 16 16	n a 9		Preateing Notited (1 tow,	<i>panp</i> , s astiji, cicij		
Teet		Tubing Pressure	Cosing Pressure	Chok	• SIZe	
			<u> </u>			
ed. During Test		Oll-Bble.	Water - Bbls,	Gas-	MCF	·
<u></u>				<u>ł</u>		
· •						
d. Test-MCF/D	1	Length of Test	Bble. Condensate/MMCF	Gravi	ly of Condensate	
		24 hours				
sthod (pitot, back pr.	!]	Tubing Pressure (Shnt-in)	•	-		
<u>ifice Tester</u>						
CATE OF COMP.	LIANC	E .	OIL CO	DNSERVATION	COMMISSION	
			APPROVED			
	a and re	gulations of the Oil Conservation th and that the information given			;	
n have been comp		best of my knowledge and belief.	BY		· · · · · · · · · · · · · · · · · · ·	
n have been comp	to the	• •	1			
n have been comp	to the		TITLE			
n have been comp	to the		TITLE			104.
n have been comp	to the	~	This form is to b	e filed in complia	nce with AULE 1 r a newly drilled	or deepen
n have been comp	to the		This form is to b If this is a reque	e filed in compliant at for allowable for accompanied by	nce with RULE 1 r a newly drilled a a tabulation of th	or deepen
n have been comp	to the		This form is to b If this is a reque- well, this form must b tests teken on the we All sections of th	e filed in compliant at for allowable for accompanied by if in accordance to the form must be fill	nce with RULE 1 r a newly drilled a a tabulation of th with RULE 111.	or deepen he deviati
n have bren comp rue and complete 7 9. New gineer	to the Signali	wej	This form is to b If this is a reque- well, this form must b tests teken on the we All sections of th able on new and reco	e filed in complia at for allowable fo accompanied by il in accordance v ils form must be fil mpleted wells.	nce with RULE 1 r a newly drilled a tabulation of th with RULE 111. iled out completed	or deepen he deviati iy for allo
n have bren comp rue and complete	to the Signali		This form is to b If this is a reque- well, this form must b tests teken on the we All sections of th able on new and reco	e filed in complia at for allowable fo accompanied by if in accordance to is form must be fil mpleted wells.	nce with RULE 1 r a newly drilled of a tabulation of the with RULE 111. lied out completed and VI for change	or deepen he deviati iy for allo a of own
	s) for filing (Check p 1 X eijon X eijon Check p in Ownership give ess of previous ow <u>IPTION OF WEL</u> ame F. Janda (N Letter <u>G</u> of Section 24 <u>ATION OF TRAN</u> Authorized Transpor <u>Authorized Transpor</u> <u>Authorized Transpor</u> <u>Authorized Transpor</u> <u>ETN Natural (Coduces oil or liquida</u> tion of tarks. <u>Doduces oil or liquida</u> <u>tion of tarks.</u> <u>Doduces oil or liquida</u> <u>Doduces oil or liquida</u> <u>Doduc</u>	s) for filing (Check proper box 1 X eiion In Ownership give name ess of previous owner PTION OF WELL AND ame F. Janda (NCT-G) LetterG : 1980 of Section 24 Tow ATION OF TRANSPORT Authorized Transporter of Oil Authorized Transporter of Cas ETN Natural Gas Co oduces oil or liquids, tion of tanks. oduction is commingled wit ETION DATA gnate Type of Completio ided -25-84 s (DF, RAB, RT, GR, etc.) 42.6 G.L. ma B1-3199 w/23 Yates HOLE SIZE 12-1/4 8-3/4 Test Test CL od. During Test	a) for filing (Check proper bax) I Change in Transporter of: Eiton Cil Dry C Casinghead Gas Cond c of ownership give name ess of previous owner PTION OF WELL AND LEASE ame F. Janda (NCT-G) 2 Jalmat (Gas) eiter G : 1980 Feet From The North Li of Section 24 Township 23S Range ATION OF TRANSPORTER OF OIL AND NATURAL G Authorized Transporter of Casinghead Gas [] or Dry Gas K ETD Natural Gas Company Couces oil or liquids, Unit Sec. Twp. Page. Itom of tarks. Daduets oil or liquids, Unit Sec. Twp. Page. Itom of tarks. Sec. Twp. Page. Itom of tarks. Itom of Completion - (X) Casing a trubing formation Atta AND REQUEST FOR ALLOWABLE (Test must be a, able for this de I. Casing Test Cil. Section Feet For Test Atta AND REQUEST FOR ALLOWABLE (Test must be a, able for this de I. Casing Test Cil. Section Feet For Test Atta AND REQUEST FOR ALLOWABLE (Test must be a, able for this de I. Casing Test Cil. Balance Feet For Test Cil. During Test Cil. Balance Feet Free Cid. During Test Cil. Cil. Balance Cin. Section Cil. Cil. Cil. Cil. Cil. Cil. Cil. Cil.	b) for filing (Theek proper box) Change in Transporter of: Other (Piesa: 1 Image: Change in Transporter of: Dry Gas Image: Change in Transporter of: in Ownership Casinghead Gas Condensate Image: Change in Transporter of: in Ownership Casinghead Gas Condensate Image: Condensate Image: Condensate in Ownership Give name Casinghead Gas Condensate Image: Condensate Image: Condensate PTION OF WELL AND LEASE Township 2 Jalmat (Gas) Yates-7 Rivers eiter G ; 1980 Feet From The North Line and1650 eiter G ; 1980 Feet From The North Line and1650 eiter G ; 1980 Feet From The North Line and1650 eiter G ; 1980 Feet From The North Line and1650 eiter G ; 1980 Feet From The North Line and1650 eiter G ; 1980 Feet From The North Line and	Der filing (check proper bar) Change in Transporter of: Other (Please explain) 1 Change in Transporter of: Dry Ges 1 Condensate Dry Ges 2 Jalmat (Gas) Yates-7 Rivers State, Foderal or F 2 Jalmat (Gas) Yates-7 Rivers State, Foderal or F etter G : 1980 Feet From The North Line and 1650 Feet From The North Line and 1650 etter G : 1980 Feet From The North Line and 1650 Feet From The North Line and 1650 Feet From The North Line and 1650 etter G : 1980 or Condensate Address (Give address to which approved co Authorized Transporter of Casinghead Ges [] or Dry Ges [X] Address (Give address to which approved co Authorized Transporter of Casinghead Ges [] or Dry Ges [X] NO Decem Diduction is commingled with that from any other lease or pool, give commingling order number: ETION DATA [011 well Gas well No Decem	Defining (Tarck proper Ser) Change in Transporter of: Change in Transporter of: even Casingheed Ges Cander and Casingheed Ges Cander and Casingheed Ges et ownership give nare Casingheed Ges Casingheed Ges Casingheed Ges et ownership give nare Stall Ner, Fool Nane, Including Formation Kind of Lesse PTION OF WELL AND LEASE Yell Ner, Fool Nane, Including Formation Kind of Lesse and Yell Ner, Fool Nane, Including Formation Kind of Lesse efter G : 1980 Peet From The North Line and 1650 Feet From The Pagt efter G : 1980 Peet From The North Line and 1650 Feet From The Pagt efter G : 1980 Of Condensate Address (Give address to which approved copy of this form is to Address (Transporter of Camphed Ges [] or Dry Ges [] Address (Give address to which approved copy of this form is to not tank. efter Indicated in Transporter of Camphed Ges [] or Dry Ges [] No December 18, 1984 daters (Give address to which approved copy of this form is to not tank. Indicated Transporter of Camphed Ges [] No efter No December 18, 1984 No December 18, 1984 data (In tat cons). Ready

	C
	N
	Form C-103
	Revised 10-1-78
BANTA FE, NEW MEXICO 87501	
	Sa. Indicate Type of Lease
	State X For
•	5. State Oil & Gas Lease No.
	B-229-1
NOTICES AND REPORTS ON WELLS	7. Unit Agreement Name
07ME8-	
	8. Farm or Lease Hame
	J. F. Janda (NCT~G)
· · · ·	9. Well No.
88240	1
	10. Field and Pool, or Wildcas
North 990	Jalmat Gas
24 TOWNERS 235 RANGE 36E	ямам (())))))))))))))))))))))))))))))))))
15. Elevation (Show whether DF, RT, GR, etc.)	12. County
3355'	Lea
ropriate Box To Indicate Nature of Notice, Re	port or Other Data
	BSEQUENT REPORT OF:
OTHER WELL STA	tus report
L_ .	· · · ·
	•
	OIR. CONSERVATION DIVISION P. O. BOX 2088 BANTA FE, NEW MEXICO 87501 NOTICES AND REPORTS ON WELLS MADE FLOW DEFET OF SUCH DE SUCH

Well has been temporarily abandoned as uneconomical to produce.

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

M. B. Sikes Ja.	Area Engineer	DATE <u>1-14-80</u>
Orig. Signed by John Runyan	TITLE	NAN 10 1900
	pires 1/15/81	······································

NEW MEXICO OIL CONSER SANTA FE, NEW	
File the original and 4 copies with th	e appropriate district office)
CERTIFICATE OF COMPLIANC TO TRANSPORT OIL ANI	CE AND AUTHORIZATION Data 23
Company or Operator <u>Gulf Oil Corporati</u>	lon Lease J. F. Janda "G"
Well No. 1 Unit Letter A 5 24 T 2	235 R36E Pool Jalmat Gas
County Lea Kind of Lease (State, Fed. or Patented) State
If well produces oil or condensate, give location	on of tanks:UnitSTR
Authorized Transporter of Oil or Condensate_	
Address	
(Give address to which approved c	
Authorized Transporter of Gas <u>Northern</u> Address <u>Hobbs</u> N. Mex.	Date Connected
(Give address to which approved c	opy 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) Change in Transporter of (Check One): Oil ()	
	- UTV LAR IVIL'NEAG L ILONGENBALE L
	·
Change in Ownership ()	·
Change in Ownership() Remarks:	Other (X) Give explanation below)
	Other (X) Give explanation below)
Change in Ownership () Remarks: Change in name of	Other (X) Give explanation below)
	Other (X) Give explanation below)
	Other(X) Give explanation below) transporter
Change in name of The undersigned certifies that the Rules and Re mission have been complied with.	Other (X) (Give explanation below) transporter egulations of the Oil Conservation Com-
Change in name of The undersigned certifies that the Rules and Re mission have been complied with.	Other(X) Give explanation below) transporter
Change in name of The undersigned certifies that the Rules and Re mission have been complied with.	Other (X) (Give explanation below) transporter egulations of the Oil Conservation Com-
Change in name of The undersigned certifies that the Rules and Romission have been complied with. Executed this the <u>11</u> day of <u>February</u> 19 Approved <u>19</u> OIL CONSERVATION COMMISSION	Other
Change in name of The undersigned certifies that the Rules and Romission have been complied with. Executed this the <u>11</u> day of <u>February</u> 19 Approved <u>19</u> OIL CONSERVATION COMMISSION	Other
Change in name of The undersigned certifies that the Rules and Romission have been complied with. Executed this the <u>11</u> day of <u>February</u> 19 Approved <u>19</u>	Other

,

1

1

14.5 5

r

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

HOBBS OFFICE OCC

(Form C-110

It is necessary that Form C-104 be approved before this form can be approved an an *initial* allowable be assigned to any completed ()il or Gas well. Submit this form in QUADRUPLICATE. 1355 MAR 15 PH 3:27

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Company or Operator	Lease I. F. Janda St NCT-G
Address. Box 21.67, Hobbs, H. M. (Local or Field Office)	(Principal Pisce of Business)
Unit, Well(s) No1., Sec, Sec	, T.23-S, R. 36-E, Pool. Jalmat
County Kind of Lease:	State
If Oil well Location of Tanks	
Authorized Transporter. Permian Basin Pipe	Address of Transporter
Hobbs, N. M.	Omaha, Neb.
	(Principal Place of Business) Other Transporters authorized to transport Oil or Natural Gas
from this unit arc	
	<i>%</i>
REASON FOR FILING: (Please check proper box)	
NEW WELI	CHANGE IN OWNERSHIP
CHANGE IN TRANSPORTER	OTHER (Explain under Remarks)
REMARKS:	

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

Executed this the	llth	lay of	Karch 155
Approved		19	Gulf Oil Corporation
OUL CONSERVA			By Stapp
By D.	nly	<i></i>	Title. Area Sapt. of Frod.
Title			
	/	(See Instructions	on Reverse Side)

DEC 10 1953	NEW MEXICO SERVATION COMMISS	Gas V-211 Plat SION
OIL CLINSERVATION LUNIMISSION	J. F. Janda "G"	Date November 27, 1953
Operator	Lease	Well No.

No. Acres Dedicated to the Well 160

SECTION24	TOWNSH	IP23S	
			ي چ ها 990

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

^{R'} - Gas Well Red - Lease Line Blue - Acreage Dedicated Name Name Position Division Gas Engineer Representing Gulf Oil Corporation Address P. O. Box 1290, Fort Worth, Texas

Name of Producing Formation Tates-Seven Rivers Pool Langmat Gas

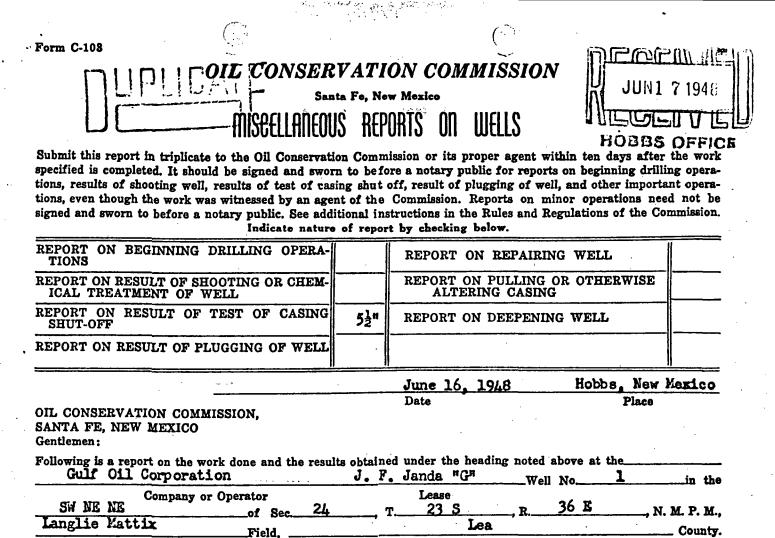
``				1						
• ·		I	t	1	· · · · · · · · · · · · · · · · · · ·					
			MUDE	DING AND C	EMENTIN	G RECOR	D			
BIZE OF HOLE	BIZE OF CASING	WHERE SET	NO. SACES OF CEMENT	METHODE	USED	MUD G	RAVITY		40UNT OF	MUD USEI
	• <u>9-5/1</u>		250	HOWCK	▶					
7-7/8"	<u>52</u> ¹	2816*	450			<u> </u>				
					1					
leaving	plug-M	aterial	, ,	PLUGS AN				oth Sei		
-	_				_					
			RECORD OF							
SIZE	SHEI	L USED	EXPLOSIVE OR CHEMICAL USE		NTITY	DATE	DEPTH I OR TREA	SHOT LTED	DEPTH (TLEANED C
			none					•		
			·····		 					
		· · ·		!	Į		<u> </u>			
esults o			d treatment							••••••
**********		******				••••••••••••••••••			••••••	
							~			
drill-st	æm or oth	er special tes		F DRILL-ST	EM AND	SPECIAL T	'ESTS			
			RECORD O	F DRILL-ST rveys were m TOOL	EM AND ade, subm 5 USED	SPECIAL T	ESTS separate sh	eet and	i attach h	ereto.
otary to	ools were t	used from	RECORD O	F DRILL-ST rveys were m TOOL t to335	EM AND ade, subm 5 USED 2feet	SPECIAL T it report on , and from	ESTS ,separate sh	eet and feel	i attach h	ereto.
otary to	ools were t	used from	RECORD O ts or deviation su Q!feet	F DRILL-ST rveys were m TOOL! t to335 ; to	EM AND ade, subm 5 USED 2feet	SPECIAL T it report on , and from	ESTS ,separate sh	eet and feel	i attach h	ereto.
otary to able too	ols were a	used from	RECORD O ts or deviation su Q!feet	F DRILL-ST rveys were m TOOL t to335 ; to PROD	EM AND ade, submi S USED 2feet feet	SPECIAL T it report on , and from , and from	ESTS ,separate sh	eet and feel feel	i attach h ; to	ereto.
otary to able too ut to pr he prod	ools were a ols were u roducing uction of	used from sed from Shut-in. the first 24]	RECORD O ts or deviation su Q?feet feet feet feet feet feet	F DRILL-ST rveys were m TOOL t to	EM AND ade, submined S USED 2 feet feet UCTION uction	SPECIAL T it report on , and from , and from when fac fluid of wh	ESTS separate sh ilities i ich	eet and feet feet	i attach h ; to ; to ale are was oil;	ereto.
otary to able too ut to pr he prod mulsion;	ools were u ols were u roducing uction of	used from sed from Shut-in. the first 24 l % water	RECORD O ts or deviation su O?feet feet feet feet feet feet feet feet feet feet feet feet	F DRILL-ST rveys were m TOOL t to	EM AND ade, submines S USED 2feet feet UCTION UCTION UCTION Libarrels of Gravity	SPECIAL T it report on , and from , and from when fac fluid of wh , Be	ESTS separate sh ilities i ich	eet and feet feet %	to	ereto.
otary to able too ut to pr he prod mulsion; gas wel	ools were u ols were u roducing uction of ; u, cu. ft. 1	used from sed from Shut-in. the first 24 l % water per 24 hours	RECORD O ts or deviation su O?feet 	F DRILL-ST rveys were m TOOL t to	EM AND ade, submines S USED 2feet feet UCTION UCTION UCTION Libarrels of Gravity	SPECIAL T it report on , and from , and from when fac fluid of wh , Be	ESTS separate sh ilities i ich	eet and feet feet %	to	ereto.
otary to able too ut to pr he prod nulsion; gas web	ools were u ols were u roducing uction of ; u, cu. ft. 1	used from sed from Shut-in. the first 24 l % water per 24 hours	RECORD O ts or deviation su O?feet feet feet feet feet feet feet feet feet feet feet feet	F DRILL-ST rveys were m TOOL t to	EM AND ade, submines S USED 2feet feet UCTION UCTION UCTION Libarrels of Gravity	SPECIAL T it report on , and from , and from when fac fluid of wh , Be	ESTS separate sh ilities i ich	eet and feet feet %	to	ereto.
otary to able too ut to pr he prod mulsion; gas wel ock pres	ools were u ols were u roducing uction of 	used from Shut-in. the first 24 l % water per 24 hours per sq. in	RECORD O ts or deviation su Q!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2 feet COTION UCTION	SPECIAL T it report on , and from , and from , and from then fac fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft.	eet and feet feet %	i attach h ; to ; to	comple
otary to able too ut to pr he prod nulsion; gas wel ock pres	ools were u ols were u roducing uction of 	used from Shut-in. the first 24 l % water per 24 hours per sq. in	RECORD O ts or deviation su O!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2feet feet UCTION uction barrels of Gravity ded Gallons g 	SPECIAL T it report on , and from , and from when fac fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft.	eet and feet feet %	i attach h ; to ale are was oil;	comple
otary to able too ut to pr he prod nulsion; gas wel ock pres	ools were u ols were u roducing uction of 	used from Shut-in. the first 24 l % water per 24 hours per sq. in	RECORD O ts or deviation su Q!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2feet feet UCTION uction barrels of Gravity ded Gallons g 	SPECIAL T it report on , and from , and from when fac fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft.	eet and feet feet %	i attach h ; to ale are was oil;	comple
otary to able too ut to pr he prod mulsion; gas wel ock pres	ools were u ols were u roducing uction of 	used from Shut-in. the first 24 l % water ber 24 hours. per sq. in Drilling	RECORD O ts or deviation su Q!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2 feet COTION UC	SPECIAL T it report on , and from , and from , and from when fac fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft. E	eet and feet feet Cor st %	i attach h ; to ale are was oil;	ereto.
otary to able too ut to pr he prod mulsion; gas we ock pres	ools were u ols were u oducing uction of ; 	used from sed from shut-in. the first 24 l % water per 24 hours per sq. in Drilling ffirm that th	RECORD O ts or deviation su O!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2 feet COTION UC	SPECIAL T it report on , and from , and from , and from when fac fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft. E	eet and feet feet Cor st %	i attach h ; to ale are was oil;	ereto.
otary to able too ut to pr he prod mulsion; gas wel ock pres bereby s so far a	ools were u ols were u oducing uction of 	used from Shut-in. the first 24 l % water per 24 hours per sq. in Drilling firm that th determined fi	RECORD O ts or deviation su O!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2 feet UCTION UC	SPECIAL T it report on , and from , and from , and from , and from fluid of wh , Be	ESTS separate shi ilities i ich 1,000 cu. ft. E ect record of E ect record of	eet and feet Cor st %	i attach h ; to ale are was oil; ill and all June J	comple
able too able too ut to pr he prod mulsion; gas wel ock pres	ools were u ols were u roducing uction of ; 	used from Shut-in. the first 24 l % water per 24 hours per sq. in Drilling firm that th determined fi	RECORD O ts or deviation su Q!feet 	F DRILL-ST rveys were ma TOOL t to	EM AND ade, submined S USED 2 feet CCTION UC	SPECIAL T it report on , and from , and from , and from , and from , and from	ESTS separate shi ilities i ich 1,000 cu. ft. E ect record of Place Call	eet and feet feet cr si of gas.	i attach h ; to ale are was oil; ill and all June] Lex	comple
otary to able too ut to pr he prod mulsion; gas wel ock pres beck pres bereby s so far a ubscribed	ools were u ols were u roducing uction of ; 	used from sed from the first 24 l % water per 24 hours per sq. in Drilling ffirm that th determined for rn to before	RECORD O ts or deviation su Q!feet 	F DRILL-ST rveys were ma TOOLA t to	EM AND ade, submined S USED 2feet feet UCTION uction barrels of feet UCTION uction barrels of feet 	SPECIAL T it report on , and from , and from , and from , and from , and from , and from , and from	ESTS separate shi ilities i ich 1,000 cu. ft. E ect record of Mexico- Place Call riet Sup1	eet and feet feet of gas. the we	i attach h ; to ale are was oil; ill and all 	ereto. comple

ļ,

	•								• •	· ·
			(~ •.	e. a	(internet in the second se	`. <i>.</i> .			
	•		- i i	2/12	A					
				· · · · · · · · · · · · · · · · · · ·	315-		•		NEOF	י חת ^ב
	· •			(<u>1</u>						
FORM C-					J		• • • • • • • • • • • • • • • • • • •		U_JUNI	-7-194
·····	N			NEV	W MEXICO	OIL CONSER	VATION	•	SION	TIT
			<u> </u>			Santa Fe, Nev	v Mexico		HOBBS	OFF
		0						•	:	. !
				an a		· · · · · · · · · · · · · · · · · · ·			:	
				• •	•	WELL RE	ORD			
			-1					· .		• •
	┿┼╌╂	-++				·	- .	•		
\vdash							·			
\vdash	┽╍┼╍╂		{	not more	than twenty de	Commission, Santa ys after completion	1 of well. Pe	ollow instruct	ions in the	•
				it with (?)	. SUBMIT IN	the Commission. In TRIPLICATE. FOR	M C-110 WI			
L	AREA 640 DCATE WELL	ACRES CORRECTLY		UNTIL P	DRM C-105 IS	PROPERLY FILL	ED OUT.			•
. 1	5-11 OI	Cornorati	on	••••••		Hob	hs. New	Marteo	:	
	•	Company or	Operator				Add	reas		
	*		,			I NE NE of S				
2 3	6 E	N. M. P. M.,	Langli	e-Mattis	Field		Lea		C	oun ty .
						t west of the Ea				
f State	land the oil	and gas lease	is No		Assig	nment No		· · · · · · · · · · · · · · · · · · ·		
						······				·
f Gover	nment land	the permitte	e is	· · · · · · · ·		·····	Address			<u> </u>
The Les	see is. Gu	1f 011 Co	rporati	on - Gyp	sy Divisi	.on,	Address]	ulsa,O	klahoma	
Drilling	commenced	May	11,		48 Drill	ing was complet	ed.J.	ine 2,		48
lame of	drilling con	tractor	Viggins	Drillin	g Company	• • • • • • • • • • • • • • • • • • •	Address	Hobbs, 1	New Mexico	
nevatio:	a above sea	level at top o	of casing	3355	feet.					`.
								.19		•
				GAS	SANDS OR		•.		·····	
	2	870	4.5			4, from	275	**	3315	•
	. 2					5, from				
io. 2, fi	. UIII	······································				6, from				
0. 3, 11	om	~ <i>41</i>			NO.	6, Irom				· · · · · · · · · · · · · · · · · · ·
				IMPOR	TANT WATE	R SANDS				
		of water infi							-	•
						fee				
	om					fee				
io. 2, fr						5)fee				
io. 2, fr io. 3, fr	om			.to		fee	t	******	·····	
io. 2, fr io. 3, fr	om									
io. 2, fr io. 3, fr	om				SING RECO)RD				•
io. 2, fr io. 3, fr	om					I				
io. 2, fr io. 3, fr	om		MAKE		KIND OF	ORD CUT & FILLED FROM	PERF	ORATED	PURPOSI	
io. 2, fr io. 3, fr io. 4, fr size	OM OM WEIGHT PER FOOT	THREADS PER INCH	MAKE	CA	KIND OF	CUT & FILLED			PURPOSI	- <u></u>
No. 2, fr No. 3, fr No. 4, fr SIZE 9-5/	OM OM WEIGHT PER FOOT	THREADS	<u> </u>	CA	KIND OF	CUT & FILLED			<u> </u>	- <u></u>
Io. 2, fr Io. 3, fr Io. 4, fr SIZE	om weight per foot	THEEADS PER INCH	MAKE	CA Amount	KIND OF	CUT & FILLED			<u> </u>	- <u></u>

۰.`*****

•



The dates of this work were as follows:_	Cemented May 18, 1948. Tested M	ay 21, 1948.
	(*************************************	
	(was het) obtained. (Cross out incorrect word	

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down and the casing tested with 1200# pressure applied for 30 minutes. The plug was drilled and the casing tested with 1200# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to complete the well.

Top of cement behind 52" csg @ 885' per temperature survey.

Witnessed by	Bisser Sta J. B. Schroeder	Gulf Oil Corporation	Drilling Foreman
Withessed Dy	Name	Company	Title
Subscribed an day 	Notary Public	I hereby swear or affirm that is true and correct. Name	t. rporation Operator
Remarks:	SPROVED	MAC OIL 6 0	Title

Form C-102

2		
1	NEW MEXICO OIL CONSERVATION COMMIS	SIDN
	SANTA FE, NEW MEXICO	MAY 1 7 1948
	MISCELLANEOUS NOTICES	

5 . 20

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	9-5/8 CHEMICALLY TREAT	
NOTICE OF INTENTION TO CHANGE PLANS	NOTICE OF INTENTION T OTHERWISE ALTER	CASING
NOTICE OF INTENTION TO REPAIR WELL	NOTICE OF INTENTION T	O PLUG WELL
NOTICE OF INTENTION TO DEEPEN WELL		
· · · · · · · · · · · · · · · · · · ·	Hobbs, New Mexico	May 13, 1948
	Place	Date

OIL CONSERVATION COMMISSION,

6

Santa Fe, New Mexico.

Gentlemen: 🐋

Following is a notice of intention to	do certain work as described	below at	the	
Gulf Oil Corporation	J. F. Janda "G"		Well No	1 , Center
Company or Operator of Sec. 24 T. 23 S	Lease <u>R 36 B</u> N. M.	Р. М.,		Field
Lea	County.	·		

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

On May 12, 1948 ran 10 jts S.H. 9-5/8" OD 40# 8 V-thd Range 2 SS csg w/long T&C. Tallies 285', H-12, set @ 297'. Cemented by Halliburton w/250 sacks neat bulk cement. Plug @ 270'. Cement circulated OK. Job started 8 AM and completed 11:30AM.

Propose to drill plug and test shut-off at 11:30 PM May 13, 1948.

Approved, 19, 19	Gulf Oil Corporation Company or Operator By <u>By Jallaphen</u> Position District Sup ^t .
OIL CONSERVATION COMMISSION,	Send communications regarding well to Name E, J, Gallagher
By Roy yurkhoulph.	Address Box 1667, Hobbs, New Mexico
Title GAS INNPECTOR	

Form C-108	OLL CON	SERVAT	ION COMMI	SSION	
		Santa Fe, N			1AY I 71948
	PLIL	· · · · · · · · ·			
specified is comple	t in triplicate to the OII Con sted. It should be signed an	d sworn to be f	ore a notary public	f agent within ten d for reports on begin	ning drilling opera-
tions, even though	nooting well, results of test the work was witnessed by to before a notary public. S	an agent of the see additional in	Commission. Repo	rts on minor opera les and Regulations	tions need not be
REPORT ON BE TIONS	GINNING DRILLING OF			REPAIRING WELL	
REPORT ON RES	ULT OF SHOOTING OR C IENT OF WELL	HEM-	REPORT ON P ALTERING	ULLING OR OTHE CASING	RWISE
	SULT OF TEST OF CA	SING	REPORT ON D	EEPENING WELL	
REPORT ON RES	BULT OF PLUGGING OF V	WELL			
		May]	13, 1948	Hobbs, Ner	· · · · · · · · · · · · · · · · · · ·
OIL CONSERVAT SANTA FE, NEW Gentlemen:	TION COMMISSION, MEXICO		Date		Place
Following is a repo	ort on the work done and th Corporation		ed under the headi F. Janda "G"	-	
·	Company or Operator		Lease	Well No	in the
Center	of Sec	24	т. 23 5	_R 36 E	
Leng to No	++ <	;		, <u>R</u>	, N. M. P. M.,
Langlio-Ma			Lea	An	, N. M. P. M.,
The dates of this v	work were as follows: St	arted dril]	Lea ing May 11,	.948.	County.
The dates of this ways of the second	work were as follows: St n to do the work was (was	arted drill	Lea Ling May 11, 2 d on Form C-102	948. on April 29,	•
The dates of this way in the second s	work were as follows: St	arted drill 2990t) submitte 2950t) obtained	Lea Ling May 11, d on Form C-102 . (Cross out incorre	01	County.
The dates of this w Notice of intention and approval of t	work were as follows:St n to do the work was (was he proposed plan was (wat	arted drill 29936) submitte 29960) obtained 5 OF WORK I	Lea Ling May 11, 2 d on Form C-102 d. (Cross out incorre DONE AND RESUL	on_April 29, ect words.) /TS OBTAINED	County. <u>19</u> 48
The dates of this v Notice of intention and approval of t Contracto	work were as follows: St n to do the work was (was he proposed plan was (was DETAILED ACCOUNT	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F	Lea Ling May 11, 2 d on Form C-102 d. (Cross out incorre DONE AND RESUL	on April 29, ect words.) TS OBTAINED 3. Drilling 13	County. <u>19</u> 48
The dates of this v Notice of intention and approval of t Contracto	work were as follows: St n to do the work was (whit he proposed plan was (whit DETAILED ACCOUNT r moved in and spud	arted drill PROT) submitte PROT) obtained T OF WORK I ded at 10 F Gul	Lea Ling May 11, 2 d on Form C-102 . (Cross out incorre DONE AND RESUL M May 11, 1944	on April 29, ect words.) TS OBTAINED 3. Drilling 13	County.
The dates of this weights of the second seco	J. B. Schroeder Name sworn before me this	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F Gul	Lea Ling May 11, 2 d on Form C-102 (Cross out incorre- OONE AND RESUI M May 11, 1948 <u>f Oil Corporat</u> Company	on April 29, ect words.) TS OBTAINED 3. Drilling 13	County. 1948 -3/4" hole. -3/4" hole. -11ling Foremar Title
The dates of this we notice of intention and approval of the contractor of the contractor witnessed by	J. B. Schroeder Name	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F Gul	Lea Ling May 11, 1 d on Form C-102 (Cross out incorre- OONE AND RESULT OONE AND RESULT M May 11, 1944 <u>f Oil Corporat</u> Company hereby swear or all s true and correct. Name	on April 29, ect words.) ATS OBTAINED 3. Drilling 13 firm that the inform a. J. Lalla	County.
The dates of this y Notice of intention and approval of the Contractor Witnessed by Subscribed and	J. B. Schroeder Name sworn before me this May	arted drill PROE) submitte PROE) obtained F OF WORK I ded at 10 F Gul	Lea ing May 11, d on Form C-102 (Cross out incorre OONE AND RESUI PM May 11, 1944 .f Oil Corporat Company hereby swear or as s true and correct. Name Position Representing	1948. on April 29, ect words.) TS OBTAINED 3. Drilling 13 5. Drilling 14 5. Drill	County. County.
The dates of this y Notice of intention and approval of the Contractor Witnessed by Subscribed and 13thday of	J. B. Schroeder Name Sworn before me this Name Notary	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F Gul 	Lea Ling May 11, 1 d on Form C-102 (Cross out incorrect OONE AND RESULT M May 11, 1944 May 11, 1944 Company hereby swear or and s true and correct. Name Position Representing C	1948. on April 29, eet words.) TS OBTAINED 3. Drilling 13 3. Drilling 13 5. Drill	County. County.
The dates of this y Notice of intention and approval of the Contractor Witnessed by Subscribed and 13th_day of My commission	J. B. Schroeder Name Sworn before me this Name Notary	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F Gul 	Lea Ling May 11, 1 d on Form C-102 (Cross out incorrect OONE AND RESULT M May 11, 1944 May 11, 1944 Company hereby swear or and s true and correct. Name Position Representing C	1948. on April 29, ect words.) TS OBTAINED 3. Drilling 13 5. Drilling 14 5. Drill	County. County.
The dates of this y Notice of intention and approval of the Contractor Witnessed by Subscribed and 13thday of	work were as follows: St n to do the work was (were he proposed plan was (were DETAILED ACCOUNT r moved in and spud J. B. Schroeder Name sworn before me this May May May Notary expires 10-24-49	arted drill PROE) submitte PROE) obtained T OF WORK I ded at 10 F Gul 	Lea Ling May 11, 1 d on Form C-102 (Cross out incorrect OONE AND RESULT M May 11, 1944 May 11, 1944 Company hereby swear or and s true and correct. Name Position Representing C	1948. on April 29, eet words.) TS OBTAINED 3. Drilling 13 5. Drill	County. County.

۰.

•.、

•

Form C-101 NEW	EXICO OIL CONSERVATION CC IISSION	
begins. If changes in the prop	Dil Conservation Commission or its proper agent and approve osed plan are considered advisable, a copy of this notice show t this notice in triplicate. One copy will be returned followin	wing such changes will be
·	Hobbs, New Mexico	April 29, 1948
OIL CONSERVATION COMMI Santa Fe, New Mexico,	Place	Date
Gentlemen:		:
	ed that it is our intention to commence the drilling of a well - Gypsy Div. J. F. Janda ^a G ^a Well No. 1 Coperator Lease	
of Sec24, T23S	, R 36E , N. M., P. M., Langlie-DattixField,	Lea County.
21	The well is 990 feet (V.J (S.) of the North	line and 990 feet
	(EA (W.) of the East line of Section 24	
	(Give location from section or other legal subdivision directions.)	n lines. Cross out wrong
┠╾╂╼╬╌╬╌╋╌╬╌╬╌╬╌╣	If state land the oil and gas lease is NoAssig	gnment No.
┠╾┼╍┼╌╂╼┼╌┼╼┽╶┨	If patented land the owner is Mr. Matkins	· · · · · · · · · · · · · · · · · · ·
	Address Jal, New Mexico	
	If government land the permittee is	······································
	Address	
	The lessee is Gulf 011 Corporation - Gypsy L	ivision
ABEA 640 AOBES	Address Box 661, Tulsa 2, Oklahoma	·
LOOATE WELL COBBECTLY Rotary Kauinment	We propose to drill well with drilling equipment as follows:	<u> </u>

A Providence of

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:______

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Booord Hand	Depth	Landed or Comented	Sacks Coment
12-1/4* 7-7/8"	9-5/8" 00 5-1/2" 00	36# 14#	New New	300* 3400*	Cemented Cemented	200 600
			·			

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 <u>3450</u> feet. Additional information:

ILAY S 1948

Approved______, 19_____ except as follows: Cement must circulate back to top of salt section on 5 1/2" casing.

OIL CONSERVATION COMMISSION. By INSPECTOR Titl

Sincerely yours,

Corporation - Gypsy Division <u>Gulf 011</u> Company or Operator By_

Asst Position____District Superintendent

Send communications regarding well to

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico

DECENT				•
THE SELLIN	Santa Fe, 1	SERVATION COMMISS	SION	(Form C-104) (Revised 7/1/52)
LIFL WEAR	Santa Fe, I	Nëw Mexico		•
OIL CUNSERVAL REQ	UEST FOR (OIL)) - (GAS) ALLOW	VABLE	New Well Recompletion
This form shall be submitted in Committee in	Sine operator before an ini	tial allowable will be assign	ned to any completed	d Oil or Gas well.
Form C-104 is to be submitted in C able will be assigned effective 7:00	UADRUPLICATE to the	same District Office to wh	ich Form C-101 was	s sent. The allow-
month of completion or recomple	A.M. On date of complete	on or recompletion, provid	led this form is filed	i during calendar
into the stock tanks. Gas must be re	eported on 15.025 psia at 60		Koveni	
	· ·	Ft. Worth, Texas (Place)		(Date)
WE ARE HEREBY REQUESTIN	NG AN ALLOWABLE FO	R A WELL KNOWN A	.S:	
(Company or Operator)	J. F. Janda "4" (Lease)	, Well No	, in	. ¹ /4 ¹ /4,
(Company or Operator)	, T. 23-S , R 36-E	, NMPM., Langu	st Gas	Pool
(Unit)	County. Date Spudded	• •		
Please indicate location:		, Dat	e compreted	,=
	Flored an 33551		352' D.D.	•
0				· · ·
	Top oil/gas pay	28851	f Prod. Form	151
	Casing Perforations:	Ncae		or
	Depth to Casing shoe	e of Prod. String	2816'	
	·	-		
		<u> </u>		
	based on	bbls. Oil in	Hrs	Mins.
	- Test after acid or sho	۶ t		BOPD
Casing and Cementing Record	Based on	bbls. Oil in	Hm	Mins
Size Feet Sax				
9-5/8" 297 250	Gas Well Potential	Abs. 0.F. 23,000 }	302 /	/ / //
5-1/2" 2816 450	Size choke in inches.			
	Date first oil run to t	anks or gas to Transmission	n system:	
		il or Gas: Gulf Oil Ce		
	Transporter taking O	il or Gas:		·
Remarks: (*) Form Filed in	Compliance with Rul	e 12 of Order R-369)-A	
				······
		.,		
I hereby certify that the infor Approved DEC 21 195	mation given above is true	and complete to the best of Gulf Oil Corpora	of my knowledge.	
	<u></u> , 19	(Con	npany or Operator)	
OIL CONSERVATION	COMMISSION	By: Ywc	(Signature)	Cole, Jr.
n A Orthanker		Title Division Gas		
By: Engineer District J.		Send Commu	nications regarding w	rell to:
Title		Gulf Oil Cer Name	poration	
		Address Hobbs, New	Next co	· • • • • • • • • • • • • • • • • • • •

• ,

NEW MEXICO OIL CONSERVATION COMMISSION BOX 2045 HOBBS, NEW MEXICO

DATE December 21, 1953

acre

TO: Gulf Oil Corporation

Box 2167, Hobbs, New Mexico

GENTLEMEN:

TUPLICATE

Form C-104 for	vour	J. F. Janda "G"	1	24-23-36	Langmat	
		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

allowable.

Normal 160 Acres

Stanley J. Stanley

A. L. Porter, Jr. Proration Manager

ALP/pb

cc/ Transporter Gulf Refining Co.

NEW MEXICO OIL CONSERVATION COMMISSION

(Porn

Santa Fe, New Mexico

It is necessary that Form C-104 be approved before this form can be approved an an initial allowable be assigned to any well. Submit this form in QUADRUPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZ TO TRANSPORT OIL AND NATURAL GAS

Company or Operator	lf 011 Corporation	Lease. J. F. J	landa "G"
Address Hobbs Nev M	Ba ico Nald Office)	Port Vo	ith, Texas
	•	., T. 238 , R. 368 , Pool.	
County	Kind of Lease:	State	
If Oil well Location of Tanks		·····	
Authorized Transporter	Gulf Oil Corporation		
Hobbs, New Mexico	Tield Office)	Fort Wo (Principal Pl	rth, Texas
	•	. Other Transporters authorized t	
from this unit are	-		
			······%
REASON FOR FILING: (Plc	ase check proper box)	•	
NEW WELL.		CHANGE IN OWNERSHIP	
CHANGE IN TRANSPORTE	R	OTHER (Explain under Rem	narks) 🕱
REMARKS:	·		

Filed in compliance with Rule 12 of Order R-369-A

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

Hovember 19**53** Gulf Oil Corporation

Approved	
OAL CONSERVATION COMMISSION	By
By C. Stanley Engineer District I	Title
Title	·

(See Instructions on Reverse Side)

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLSO

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days and The work specified 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 witness of the same agent of the Commission. See additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional instructions in the Rules and Regulations of the Commission See Additional Section Section

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	۲ ۲
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	· ·
REPORT ON RESULT OF PLUGGING OF WELL		<u> </u>

October 15, 1951 Hobbs, New Mexico Date Flace

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

 Well No.	We	311	ia "	Jano	orporation	Gulf Oil Corporatio	
 в 36Е		Lease 235	т.	24	Company or Operator	NE NE	
		· · · · · · · · · · · · · · · · · · ·		Lea	Pool	Teague	
 				e 8, 1951	ork were as follows: June	The dates of this w	

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

Rule No. 402

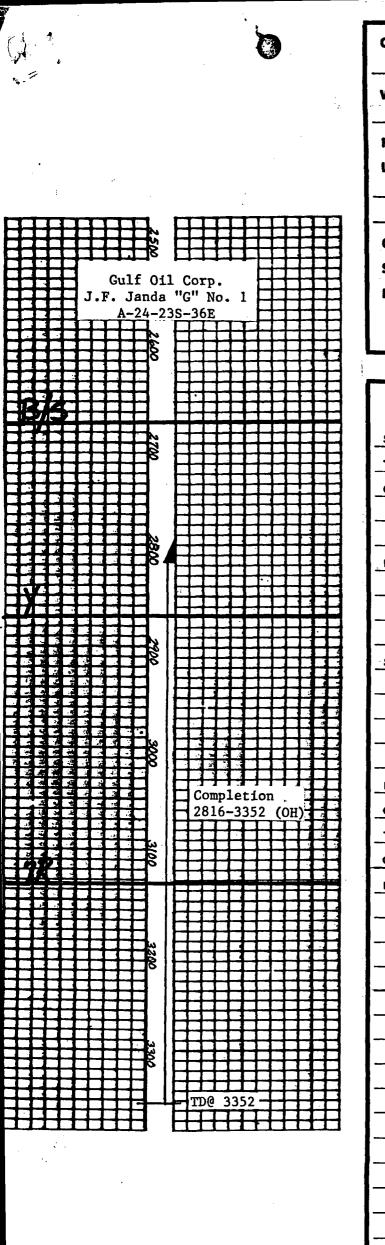
Shut In Pressure 1116# October 8, 1951

Back Pressure Test Volume 3,170 MCF

Witnessed byName	Company Title
APPROVED: OIL CONSERVATION COMMISSION Mul Mul Manuelly 11 Oil & Gas Inspector	I hereby swear or affirm that the information given above is true and correct. Name <u>D.le. Jeans</u> Position <u>Gas Tester</u>
OCT 24 1951 19	Representing Gulf 011 Corporation Company of Operator Address Hobbs, New Mexico

Form C-103

ाद्या



COMPANY .	Gulf Oilorp.						
	J. F. Janda "G" No. 1						
FIELD	Jalmat (Gas) 990 FNL & 990 FEL (A)						
	Section 24, T-23-S, R-36-E						
	(23-36-24-A)						
	Lea						
STATE	New Mexico						
ELEVATION							
	DF						
	GL <u>3355</u>						

COMPLETION RECORD	
SPUD DATE 5-12-48 COMP. DATE 6-8-48	-
тр 3352 рвтр	
CASING RECORD 9 5/8 @ 297 W/250	
7 7/8 @ 2816 W/450	
	•
PERFORATING RECORD OH: 2816-3352	
	_
STIMULATION	
· · · · · · · · · · · · · · · · · · ·	<u> </u>
IP IPF = 11094 MCFPD	
GOR GR	
СР	
CHOKE TUBING @	
REMARKS 5-28-53: AOF 23,000 MCF	
<u>10-79</u> : Last Jalmat Gas Production	
1979 Cum Prod: 8077 MMCF	
1979 Avg. Prod: 24 MCFPD	
<u>1-14-80</u> : Temporarily Abandoned	
	<u> </u>
	_
	_

•

A-24-235-36E

	4	
		Pixm C+104 Supersedes Old C+104 and (Effective 1+1+65
AUTHORIZATION TO T	RANSPORT OIL AND NATURAL (GAS
-	A Harley .	
		· · · · · · · · · · · · · · · · · · ·
10426 Midland, Texas	79702	
	Other (Please explain)	· · · · · · · · · · · · · · · · · · ·
	Gas	
Casinghead Gas Conc	densale	
Gulf Oil Corp. P.O. B	Box 670 Hobbs, New Mexico	o 88240
LEASE	· .	·
		crree State B-229
190 Feet From The North L	Ine and Feet From T	he East
waship 23S Bange	36E NMPM. Le	ea County
		County
TER OF OIL AND NATURAL G	Address (Give address to which approve	ed copy of this form is to be sentj
isinghead Gar or Dry Gas	Address (Give address to which approve	ed copy of this form is to be send
	13300 North A St. Bldg 6,	Suite 102 Midland, TX
i i i i		4
th that from any other lease or pool		······
Oil Well Gas Well	New Well Workover Deepen	Plug Back 'Same Hes'v. Diff. Res'
<u></u>		I I I I
Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
Name of Producing Formation	Top Oll/Gas Pay	Tubing Depth
<u></u>		Depth Casing Shoe
		SACKS CEMENT
<u>}</u>		
OR ALLOWABLE (Test must be a	after recovery of social volume of load cil an	d must be equal to or exceed top allo.
able for this d	Producing Method (Flow, pump, gas lift,	e(c.)
Tubing Pressue	Casing Pressure	Choke Size
Cil-Bbis.	Water - Bbls.	Gas • MCF
1		· · · · · · · · · · · · · · · · · · ·
Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
Tubing Presewe (Shut-in)	Casing Fressure (Stut-12)	Chore Size
)E	OIL CONSERVAT	ION COMMISSION
-	APPROVED	19
egulations of the Oil Conservation	APPROVED	
rgulations of the Oil Conservation ith and that the information given best of my knowledge and belief.	BY	
ith and that the information given		
ith and that the information given	BY TITLE This form is to be filed in co:	npliance with RULE 1104.
ith and that the information given best of my knowledge and belief.	BY TITLE This form is to be filed in cor- If this is a request for silowsh well this form must be accompanie	ble for a newly drilled or deepens ad by a tabulation of the deviation
ith and that the information given	BY TITLE This form is to be filed in cor- If this is a request for silowsh well, this form must be accompanie tests taken on the well in accorde	ble for a newly drilled or deepen- ad by a tabulation of the deviation nce with RULE 111.
ith and that the information given best of my knowledge and belief.	BY TITLE This form is to be filed in cor- If this is a request for slowsh well, this form must be accompanie tests taken on the well in accorde All sections of this form must able on now and recompleted well	ble for a newly drilled or deepen- ad by a tabulation of the deviation nce with RULE 115. he filled out completely for allow a.
ith and that the information given best of my knowledge and belief. 	BY TITLE This form is to be filed in cor- If this is a request for silowsh well, this form must be accompanie tests taken on the well in accorde All sections of this form must shile on now sud recompleted well Fill out only Sections I. II. I well name or number, or transporter,	ble for a newly drilled or despen- bed by a tabulation of the deviation ness with RULE 111. the filled out completely for allow a. III. and VI for changes of owne-
	REQUES AUTHORIZATION TO T IDATESTIC ANTIGRATION TO T IDATESTIC ANTIGRATION AUTHORIZATION TO T IDATESTIC ANTIGRATION REPORT AND NATURAL G I O I DI CONCENTRIA I I I I I I I I I I I I I I I I I I I	REQUEST FOR ALL(WAULE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL (AUTHORIZATION TO TRANSPORT OIL AND NATURAL (Index AUTHORIZATION TO TRANSPORT OIL AND NATURAL (Index Index Index Authorization to Transporter of: Cuil Castagheed Gas Castagheed Gas Condensate Gulf Oil Corp. P.O. Box 670 Hobbs, New Mexic LEASF Yell No. Yell No. Pool Name, Inciding Formation State, Federal Yell No. Yell No. Pool Name, Inciding Formation State, Federal Yell No. Yell No. Yell No. Pool Name, Inciding Formation State, Federal Yell No. Yell No. Pool Name, Inciding Formation State, Federal Yell No. Yell No. Yell No. Yell No. Yell No. Yell No. Yell No.

MAY 1 1 10 MAY 10 MAY 10 MAY 10 MAY 10 MAY 10 MAY 10 MAY 10
MAY 1 1 10 OIL CUNSERVATION (.G. reports on beginning dif of well, and other impor on minor operations n and Regulations of the C URING WELL LING OR OTHERWISE SUNG
MAY 1 1 10 OIL CUNSERVATION (.G. reports on beginning dif of well, and other impor on minor operations n and Regulations of the C URING WELL LING OR OTHERWISE SUNG
eat within ten (days) after reports on Deginning di of well, and other impor on minor operations n and Regulations of the (URING WELL, URING WELL, URING OR OTHERWISE BING
eat within ten (days) after reports on Deginning di of well, and other impor on minor operations n and Regulations of the (URING WELL, URING WELL, URING OR OTHERWISE BING
eat within ten (days) after reports on Deginning di of well, and other impor on minor operations n and Regulations of the (URING WELL, URING WELL, URING OR OTHERWISE BING
of well, and other impor on minor operations n and Regulations of the (URING WELL URING OR OTHERWISE UNG
on minor operations n and Regulations of the (URING WELL LING OR OTHERWISE BING
URING WELL ING OR OTHERWISE UNG
ING OR OTHERWISE
ING OR OTHERWISE
SING
Hobbs, New
Hobbs, New Place
well No
36E, N.
rds.)
OBTAINED
. ·
Title
True m that the information g

	commission		7-	10	501
Му	commission	expires			- <u>o </u>
_			-		

APPROVED

Det MAY 1 1 1951

Representing <u>Gulf Oil Corporation</u> Company or Operator

Hobbs, New Mexico Address 6 NA 1 pc Nam Oil s Inspector Title

Remarks:

	and the second		المانيان بالمتناطات
6 Form C-108	DIL CUNSERVATION COMM	MIJS. JN	NOV 2 Ú 1950
	BANTA FE, NEW MEXICO		OIL CONSERVATION COMMISSION
Mis	cellaneous Reports d	on Well	HOBBS-OFFICE

Ì

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	.	1			
	<u> </u>	REPORT ON	REPAIRING	WELL	1
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	,		PULLING OF	OTHERWISE	
REPORT ON RESULT OF TEST OF CASE SHUT-OFF	NG	REPORT ON	DEEPENING	WELL	-
REPORT ON RESULT OF PLUGGING OF	WELL				
· · · · · · · · · · · · · · · · · · ·	November	15, 1950 Date		Hobbs, New Place	Mexico
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:				. •	- - -
Following is a report on the work done and	the results obtained	e d under the he ad	ling noted abov	ve at the	
Gulf Oil Corporation Company or Operator		Lease		o.l	
NE NE of Sec.	, <u>24</u> , T.	239	, R		м. р. м.,
Teague Field	Lea		·····		County.
The dates of this work were as follows:				******	
Notice of intention to do the work was (was	s not) submitted o	n Form C-102 on.			
Shut in pressure October 6, 19					
Back pressure test volume - 3,6					
Back pressure test volume - 3,6	500 MCF	Compar		Title	
Back pressure test volume - 3,6	500 MCF	Compar 	or affirm that (Title the information g	
Back pressure test volume - 3,6 Witnessed by	500 MCF	Compar I hereby swear o	or affirm that the t	the information g	
Back pressure test volume - 3,6 Witnessed by	500 MCF	I hereby swear of is true and corre	or affirm that (the information g	
Back pressure test volume - 3,6 Witnessed by	500 MCF	I hereby swear of is true and corre Name	Gas Test	the information g	iven above
Back pressure test volume - 3,6 Witnessed by	500 MCF 	I hereby swear of is true and corre Name	Gas Test Gulf Oil Company	the information g	iven above
Back pressure test volume - 3,6 Witnessed by	500 MCF 	I hereby swear of is true and corre Name Position Representing	Gas Test Gulf Oil Company	the information g (er . Corporation or Operator New Mexico	iven above

JUP IT Form C-103 I CORDA APR 271950 OIL CONSERVATION COMMISSION SANTA FE. NEW MEXICO Miscellaneous Reports Wells CF on

G

Title

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling opera-tions, results of shooting well, results of test of casing shut off, result of plugging of well, and other important opera-tions, 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 l	elow.	
REPORT ON BEGINNING DI OPERATIONS	RILLING	REPORT O	N REPAIRING WEL	L
REPORT ON RESULT OF SE CHEMICAL TREATMENT			N PULLING OR OTH NG CASING	ERWISE
REPORT ON RESULT OF TH SHUT-OFF	IST OF CASING	REPORT OF	N DEEPENING WEI	L
REPORT ON RESULT OF P	UGGING OF WELL	24 fir. 31	ut in Pressure	Test
	ÅDE	il 19, 1950	labbs Ne	w Herico
OIL CONSERVATION COMMI SANTA FE, NEW MEXICO. Gentlemen:		/ , -/ Bate		Place
Following is a report on the w	ork done and the result	ts obtained under the her	ading noted above at i	the
	ion	Janda nGn Leaso		
C SH NE NE	of Sec24	, T. 235	, R.3 <u>(E</u>	, N. M. P. M.,
Langlie Mattix			-	
The dates of this work were as				-
Notice of intention to do the w				
and approval of the proposed		.*		······································
		No. 402. Casing	pressure 1170 1	bs. Tested by
El Paso Natural (1918 CO.			
Witnessed by	Name	Com)any	Title
Subscribed and sworn befor	e me this	I hereby swear is true and cor	or affirm that the in rect.	formation given above
Z7 day of	107	Name Dr.	o. Seard	
1 Million	i icin -	Position	Gas Engine	9 6 Г
l'	Notary Public	Representing	Company or Op	Corporation
My commission expires	10/24/53	Address	Hobbs, Her	i Nozico
Remarks:	APPROVED	2 7 1950	Noy-y	unbracely h
	570	•		

Date --

5						ېې دونۍ ژ.		a frank harri gi	~~	A	ancylix	mat
•					· • · •				PORT			Ø
•				NEW I	MEXIC		L CON		TION CO	1		
			N	······	Cor	npany		lu	<u>l 1</u>	1.PC	orp.	
					Far	m Nam	10	42	<u>H. Q.</u>	nda	Well	No. /
					Sec	. 2	4	Twp.	28	Range	<u>36 Cour</u>	ity lea
B					Fee	t from	Line:	990	N	s. 99	ЭО Е.	W.
						vation	3	357		· ,	Method	
					Cor	tractor	r					State
			-		Spu	ldded	5-	12-4	48	C	ompleted 6	-8-48
			S						TA	۰	TG	
		AI	10UNT		•	AC	ID REC	CORD	TX	• • •	TSA	
C	ASING		MENTING		-		Gals.		TCA		TGI	· · ·
Siz	ze F	eet	Inches	Sax Cement					BX		ТУо	
1' <u>3 9/</u>	8 2	97		250	_				TY		TABo	
·						<u></u>			TSR		TPenn	
					 Тор	Pay	28	85	TQ		TOrd	
				<u>.</u>	-				SHOOTI	NG RECO	RD	
			·		- <u>No.</u>	of Que	arts		From	l	To	
•		UBIN	G RECORI)	<u>No.</u>	of Que	arts		From	L	To	
					<u>S/</u>	,			S/		<u>S/</u>	
•	<u> </u>				<u>s/</u>				S/		<u>s</u> /	
PAC	KER		• ·		<u>S/</u>				S/		<u>S/</u>	
 I	Date						· · · · · · · · · · · · · · · · · · ·	•	Date		<u></u> i	
4	<u>7-5</u> 12		ocat	ion							·····	
		$ \mathcal{R}_{i} $	gging.	up		lari;	<u> </u>	<u></u>	<u>. </u>		· · · · · · · · · · · · · · · · · · ·	
	<u>19</u> Y26	76	3825	<u> </u>	Pref	n te	<u>nun</u>	esq				
	' 3 1	- P bh	302	9_2	P		· · · · · · · · · · · · · · · · · · ·			{	<u> </u>	
		-7	D 72	59	R							<u></u>
			OF 1	109	4 M	F	RD	(sens)	¥			
		17-1		4								
				· · · ·								
											<u> </u>	
												<u></u>

- 2

÷

BIZE OF								
HOLE	BIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GI	LAVITY A	MOUNT OF MU	D USED
3-3/1		= <u>297</u>	250	HOWICO				
-7/8"	524	2816'	450	t	<u></u>			
		·	ļ	A 200	м., к 	·		·
	[l	I I	1			·	
			_	PLUGS AND ADAPT	-			
leaving	plug—M	aterial	, 	Length		Depth Se	et	
dapters	— Mater	-ial			Size		•	••••••
.*			RECORD OF SH	HOOTING OR CHEM	MICAL TREA	ATMENT		
SIZE	SHEI	L USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLE	ANED O
			none					
·						}	1	
sults o	of shootin	g or chemical	treatment					

** * * * * * * * * * * * *							*****	
		-	RECORD OF	DRILL-STEM AND	SPECIAL T	ests	1	
drill-si								
	em or oth	er special test	s or deviation surv	yeys were made, subm	uit report on	separate sheet an	d attach here	to.
	em or oth	er special test	s or deviation surv	• •	uit report on	separate sheet an	d attach here	to.
		•	· ·	TOOLS USED	·			
		•	· ·	• •	·			
otary to	ools were t	used from	Q!feet 1	TOOLS USED	t, and from.	fe	et to	1
otary to	ools were t	used from	Q!feet 1	TOOLS USED to	t, and from.	fe	et to	1
tary to ble too	ools were t ols were u	used from	Q!feet 1	TOOLS USED to	t, and from.	fet	et to et to	t
otary to ble too t to pr	ools were u ols were u roducing	used from ised from Shut-in.		TOOLS USED to	t, and from. t, and from. when fac:	fet Ilities for s	et to et to sale are co	i
ble too ble too t to pr he prod	ools were u ols were u roducing uction of	used from used from Shut-in. the first 24 h	O! feet f feet f Will be put	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi	fer fer ilities for s	et to et to sale are co	omble:
tary to ble too t to pr a prod uulsion	ools were u ols were u roducing uction of	used from sed from Shut-in. the first 24 h % water;	O! feet f feet f Will be put ours was	TOOLS USED to	t, and from t, and from when fac: f fluid of whi y, Be	ilities for s	et to et to sale are co was oil;	omple
tary to ble too t to pr ue prod ulsion gas we	ools were u ols were u roducing uction of ; 11, cu. ft. j	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours	Q!feet { feet {}}feet { feet {}}feet {}feet {}}feet {}feet {}}feet {}}feet	TOOLS USED to	t, and from t, and from when fac: f fluid of whi y, Be	ilities for s	et to et to sale are co was oil;	omple
tary to ble too t to pr ue prod ulsion gas we	ools were u ols were u roducing uction of ; 11, cu. ft. j	used from sed from Shut-in. the first 24 h % water;	Q!feet { feet {}}feet { feet {}}feet {}feet {}}feet {}feet {}}feet {}}feet	TOOLS USED to	t, and from t, and from when fac: f fluid of whi y, Be	ilities for s	et to et to sale are co was oil;	omple
tary to ble too t to pr he prod hulsion gas we	ools were u ols were u roducing uction of ; 11, cu. ft. j	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours	Q!feet { feet {}}feet { feet {}}feet {}feet {}}feet {}feet {}}feet {}}feet	TOOLS USED to	t, and from t, and from when fac: f fluid of whi y, Be	ilities for s	et to et to sale are co was oil;	1
tary to ble too t to pr e prod ulsion gas we ck pre	ools were u ols were u roducing uction of :	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in	0! feet 1 feet 1 Will be put ours was and 15,000,000 M 1245	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi y, Be gasoline per	fer fer ilities for s ich% 1,000 cu. ft. of ga	et to et to sale are co was oil; s	
tary to ble too t to pr a prod sulsion gas we ck pre	ools were u ols were u roducing uction of :	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in	0! feet 1 feet 1 Will be put ours was and 15,000,000 M 1245	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi y, Be gasoline per	fer fer ilities for s ich% 1,000 cu. ft. of ga	et to et to sale are co was oil; s	omple:
tary to ble too t to pr a prod sulsion gas we ck pre	ools were u ols were u roducing uction of :	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in	0! feet f feet f Will be put ours was	TOOLS USED to	t, and from t, and from when fac: of fluid of whi y, Be gasoline per	fer fer Llities for s ich% 1,000 cu. ft. of ga	et to et to sale are co was oil; s	omple
tary to ble too t to pr a prod ulsion gas we ck pre	ools were u ols were u roducing uction of 11, cu. ft. 1 ssure, lbs. Lggins	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in Drilling C	0! feet 1 feet 1 Will be put ours was and 15,000,000 M 1245 Company FORMATI	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi y, Be	fer fer ilities for s ich% 1,000 cu. ft. of gas E	et to et to sale are co was oil; s	omple
tary to ble too t to prod pulsion gas we ck pre ck pre	ools were u ols were u roducing uction of 11, cu. ft. 1 ssure, lbs. Lggins swear or a	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in Drilling C	O! feet f feet f will be put ours was	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi y, Be	fer fer ilities for s ich% 1,000 cu. ft. of gas E	et to et to sale are co was oil; s	omple
tary to ble too t to pr he prod nulsion gas we ck pre ck pre	ools were u ols were u roducing uction of 11, cu. ft. 1 ssure, lbs. Lggins swear or a	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in Drilling C	0! feet 1 feet 1 Will be put ours was and 15,000,000 M 1245 Company FORMATI	TOOLS USED to	t, and from. t, and from. when fac: f fluid of whi y, Be	fer fer ilities for s ich% 1,000 cu. ft. of gas E	et to et to sale are co was oil; s	omple 1
biary to ble too t to pr ne prod nulsion gas we ck pre ck pre	ools were u ols were u oducing uction of 11, cu. ft. 1 ssure, lbs. Lggins swear or a us can be	used from sed from <u>Shut-in</u> , the first 24 h % water; per 24 hours per sq. in Drilling C	Q! feet f feet f will be put ours was and 15,000,000 M 1245 Company FORMATT c information gives om available recor	TOOLS USED to	t, and from t, and from when fac: of fluid of whi y, Be gasoline per oTHER SIDI lete and corre	fer fer fer ich	et to et to sale are co was oil; s s vell and all wor	, Dril , Dril , Dril
biary to ble too t to pr ne prod nulsion gas we ck pre ck pre	ools were u ols were u oducing uction of 11, cu. ft. 1 ssure, lbs. Lggins swear or a us can be	used from Ised from Shut-in. the first 24 h % water; per 24 hours per sq. in Drilling C ffirm that the determined from per to before m	Q! feet to feet to will be put ours was and 15,000,000 M 1245 Company FORMATI e information given om available recor ne this	TOOLS USED to	t, and from t, and from when fac: of fluid of whi y, Be	fer fer ilities for s ich% 1,000 cu. ft. of gas E	et to et to sale are co was oil; s s vell and all wor	, Dri , Dri , Dri
tary to ble too t to pr he prod nulsion gas we ck pre- ck pre- kereby a so far a bscribe	ools were u ols were u oducing uction of 11, cu. ft. 1 ssure, lbs. Lggins swear or a us can be	used from Ised from Shut-in. the first 24 h % water; per 24 hours per sq. in Drilling C ffirm that the determined from per to before m	Q! feet f feet f will be put ours was and 15,000,000 M 1245 Company FORMATT c information gives om available recor	TOOLS USED to	t, and from t, and from when fac: of fluid of whi y, Be	fer fer fer ich	et to et to sale are co was oil; s s vell and all wor	, Dri , Dri , Dri
tary to ble too t to pr he prod nulsion gas we ck pre- ck pre- kereby a so far a bscribe	ools were u ols were u roducing uction of ; 	used from Ised from Shut-in. the first 24 h % water; per 24 hours per sq. in Drilling C ffirm that the determined from per to before m	Q! feet to feet to will be put ours was and 15,000,000 M 1245 Company FORMATI e information given om available recor ne this	TOOLS USED to	t, and from t, and from when fac: of fluid of white gasoline per other SIDI lete and correct obbs, New	fer fer fer ich	et to et to sale are co was oil; s rell and all wor June 16, 	, Dri , Dri , Dri
otary to ble too t to pr he prod nulsion gas we ock pre- hereby a so far a bscribe	ools were u ols were u roducing uction of ; 	used from Ised from Shut-in. the first 24 h % water; per 24 hours per sq. in Drilling C ffirm that the determined from per to before m	Q! feet to feet to will be put ours was and 15,000,000 M 1245 Company FORMATI e information given om available recor ne this	TOOLS USED to	t, and from t, and from when fac: f fluid of whi y, Be	fer fer fer fer fer fer fer fer	et to et to sale are co was oil; s. yell and all wor June 16, 	omplei omplei , Dri , Dri rk done

FORMATION RECORD

FORMATION RECORD

ł

,

-

.

۰.

< •

19

	FROM	TO	THICKNESS IN FEET	· · · · · · · · · · · · · · · · · · ·	FORMATION	i	
		• • • • • • • • • • • • • • • • • • •	in Fo, Ver Xen	22 2			-
	• 0•	3051	-	Red Bed			•
		800	Same of Street Stre	Red Bed and Shells			
		1145		Shells & Sandy Shale			. • •
		1190 1295	dropate cloav	Red Bed Anhydrite		**************************************	
		1320		Salt			
	·	2680		Salt & Anhydrite			• -
		2695	· · · · · · · · · · · · · · · · · · ·	Anhwirite	الجيد دستان منتظر الم في الداني المنظر الم	·····	
	elt the t	2825	-ಗ್ಲಾಟ್ ಗಳಗಾಗಿದ್ದಿರುವ ನಿಗ್ -ಗ್ಲಾಟ್ ಗಳಗಾಗಿದ್ದಿರುವ ನಿಗ್	Anhydrite & Line		·····	
	527773143 •21.793142	2903 2932	i gentad generative s Step i tase generative d	er Line - Colas - I Bra asser	المربية فيتعريد متعميها		
		3010	oo gemeis annes	Line & Anhydrite	1991 - 1993 - 4- 1936 - مرافقة مير المورية المرافقة المرافقة المرافقة المرافقة المرافقة المرافقة المرافقة المرافقة المرافقة الم	S AFER	
	····	3031		Lime & Shale			•
	· · · · · · · · · · · · · · · · · · ·	3043		- Sandy Line	in a sur		••••••
		3049		Lime & Stks. Shale		• • •	
		3094 3122					
·		3153	ť	Line & Shale		· · · · ·	
			OTAL DEPEND	M Lines and south the state	an esti in afanta 2001		193
4		••••••		anget	alf a said ang han il	i wat bilint o et	- 3
	· · · ·		чара "	• • • • • • • • • • • • • • • • • • •		t lans batanta	
				PORMAT	LON TOPS	nation retain the	
			State State States				1
				Anhvdrite	11901		1
	· · · · ·			Base Salt Brown Line	2680 ·····		
1		A Charles and the second	114 9 4	GAS PAT	2870		
						we navide gan an e	i.
		•. •	•	1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	ena les due la chue la	, mailter solution	
		á	21 - A	an an sa t - an			
	·· .	. 		1. 6 1		· · · · · · · · ·	(,)
			£ .				.:
					•		
				i i i i i i i i i i i i i i i i i i i			
			243 - 24 2	, attag wild vie therefore.			:
			<u>.</u> 2::14	l e les genns suista et ra Eulenia I	ar "webbe oprin 11 - its	n dia milana di	
·	··· · ·		a storing and the	· · · · · · · · · · · · · · · · · · ·			
			a the second	anna a suite ann an suite ann an	·····	e ante a	
	· ···· · · · · ·		a asalaa a .		· · · · · · · ·	1. 10 C L	.¢•
	· · · ·		. 347	and a second			
ł			1	11700(11-10212/12/10)			

	na statistista Alfasiatististi Alfasiatististististististististististististist	The second s			с <u>ласс</u> 1994 ж 1919 (11 остания (1	an an an Array Anns an Array An Array an Array	::
· 1	· · · ·	· ·	e station is en		· · · · ·		
				. · :			••
			···· • · · · · · · · · · · · · · · · ·				
				· · · · ·	· · · · · · · · ·	•	
		·			: .	:	
	} .	:	•	•		11	
1							

FORMATION RECORD

	FROM	TO THICKNESS IN FEET	FORMATION
		en ander	
:	01	305* 800	Red Bed Red Bed and Shells
		1145 1190	Shells & Sandy Shale Red Bed
		1295	Anhydrite
•		1320 2680	Salt & Anhydrite
		2695 2825	Anhydrite & Line
		2 903 2932	PLINE WOUS DEPONSE
		3010	Line à Anhydrite Lime
		3031 3043	Lime & Shale Sandy Lime
: .		3049 3094	Lime & Stks. Shale
- 1		3122	Line & Shale and a stranger of the second
		3153 3352 (TOTAL LEPER)	Sandy Line a start draw share a start share the set
		a sa kata sa kata sa kata	na shakar ta shakar na shi ka shakar na shikar na s
			FORMATION BOPS
		лан (с. 1997) 1997 — Полон (с. 1997) 1997 — Полон (с. 1997)	Anhydrite 1190
			Base Salt 2680 - Frank Million - Base Salt
			Brown Line 2730 GAS PAI 2870
		ε	a din malaye distrika berdi berez ni an a seta a seta ni ana seta ni ana seta a seta a seta a seta a seta a se A seta ni taliye distrika berdi berez ni an a seta a set
			an an the state of
			$\left[\left(\frac{1}{2} + \frac{1}{2} \right) + \left(\frac{1}{2} + \frac{1}{2} \right) \right] = \left[\left(\frac{1}{2} + \frac{1}{2} \right) + \left(\frac{1}{2} + \frac{1}{2} \right) + \left(\frac{1}{2} + \frac{1}{2} \right) \right] = \left[\left(\frac{1}{2} + \frac{1}{2} \right) + \left(\frac{1}{2} + \frac{1}{2} \right) \right]$
		•	
			n na hanna an ann an taonacha an taon ann an taonachadh ann an taonachadh ann an taonachadh an taonachadh an ta Tha na h-ann an taonachadh an taonachadh ann ann an taonachadh ann an taonachadh ann an taonachadh ann an taonac
		a	and the second
•		tun ta an	
			U-Martin - Alfred A
-	 . .		

	• • •	· · · · · ·	C F		TQ.	Server ta angle	<u> </u>	. · · .	·	
1966 - 1977 - 1978 - 1979 -						(na na 1 Se tarte	,		· · ·
	•		-				•		DEOR	n n
· · ·		· .						£ .	В Л — —	
FORM C-1	05 N					•	· · · ·	• •	JUNI 7	7 194
				NE	W MEXICO	OIL CONSEI			-	
	┼╌┼╸╂	0				Santa Fe, Ner	w Mexico		H: 2857	55
	┼╌┼╼╂	━╂─┼─┤				- · · · ·	•			•
	┼╌┼╌╂						·····			
				· · · ·		WELL RE	CORD			
	╞╌┠		{				-			:
┠╧╂╾	┼╾╌┠	·								
				not more	than twenty d	Commission, Santa ays after completio	n of well. Fo	llow instructi	ons in the	
	AREA 640			it with (?). SUBMIT IN	the Commission. I TRIPLICATE. POP	M 0-110 WD	onable data b; LL NOT BE A	following PPROVED	
LO	CATE WELL	CORRECTLY			ORE 0-100 18	PROPERLY FILI	ED OUT.	· · · ·		
0	ulf 011	Corporati	on			Hot	bs, New	Mardeo		
J. F	. Janda	Company or	Operator Well No	<u> </u>	in St	NE NE of s	Addi 3ec. 24	rega	т 23 З	
_ 36	Lea:		Langli	-Mattie		l,	Tee	,		
R	990	N. M. F. M.,	41	line and	990 .	t west of the E		Seat i or	Cou	nty.
						et west of the Ea			I. <u>64</u>	
	•				-	siment No			Mexico	•
						·····		-		
						on,				
	commenced					ing was complet				
Name of	trilling con					, • • • • • • • • • • • • • • • • • • •				
Elevation	above sea l				feet.					
The infor	mation give	en is to be ke	pt confide					19		
		· .			SANDS OR	ZONES				
No. 1, fro		370	to	2945	No.	4, from	275	to	3315	
No. 2, fro	<u>111</u>	010	to	3130	No.	5, from		to		
No. 3, fro	m	155	to	3210	No.	6, from		to		
			•	IMPOR:	FANT WATE	R SANDS				
Include da	ta on rate o	of water inflo	ow and ele	vation to wi	hich water ro	se in hole.				
No. 1, fro	n			.to	****	fee	e t.	••••		
				-		fee				
No. 3, fro	n		******	.to (Ro	tary tool	5)fee	: t.			
No. 4, from	n	•••••••••		. to		fee	:t		·····	*****
				C	SING BECC	RD				
<u> </u>	WEIGHT	THREADS			KIND OF	CUT & FILLED	PERFO	RATED		_
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	PURPOSE	

	WEIGHT	THREADS PEB INCH	MAKE	AMOUNT	KIND OF	CUT & FILLED	PERFORATED		5
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	то	PURPOSE
9-5/8	40#	8 V	SH						
	40#	87	SS	2851					
52"	24#	8 Rd	-88	2804					
			- -						

б. ,

JALMAT GAS POOL Lea County, New Mexico

Order No. R-1670, Adopting Special Rules and Regulations, in Addition to the General Rules and Regulations for Southeastern New Mexico, for the Jalmat Gas Pool, Lea County, New Mexico, May 20, 1960.

May 20, 1960. (Order No. R-1670 Supersedes Order No. R-264, Creating the Jalco and Langmat Gas Pools, Lea County, New Mexico, February 17, 1953, as Amended by Order No. R-264-A, Novem-ber 10, 1953; Order No. R-356, Adopting Rules for Gas Wells in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, Au-gust 28, 1953; Order No. R-368, September 28, 1953; Order No. R-368-A, November 10, 1953; Order No. R-368-B, December 7, 1953; Order No. R-520, August 12, 1954; Order No. R-520-A, August 31, 1954; Order No. R-553, November 22, 1954; Order No. R-640, May 27, 1955; Order No. R-663, July 7, 1955; Order No. R-640, October 13, 1955; Order No. R-967, April 23, 1957. (Order No. R-1092-A, January 1, 1958; Order No. R-1092-B, February 19, 1958; and Order No. R-1092-C, April 25, 1958, were declared void by the Supreme Court of the State of New Mexico in Continental Oil Company et al. v. Oil Conservation Commission et al., 70 N.M. 310, 373 P.2d 809 (1962), whereupon the Jalmat Gas Pool reverted to a straight acreage allocation formula.) formula.) والمتعادة المتعاد أحجاج أراد

(The Jalmat Gas Pool was created effective September 1, 1954 from a consolidation of the Jalco and Langmat Pools, which were created February 7, 1953. Gas prorationing was instituted in Jalco and Langmat January 1, 1954 and was con-tinued after consolidation to form the Jalmat Gas Pool. The Jalmat Gas Pool now includes acreage that was formerly in-cluded in the Jal, Cooper-Jal, Eaves, Falby-Yates, Jalco, and Langmat Pools.)

A. WELL LOCATION AND ACREAGE REQUIRE-MENTS RULE 5(A). A standard gas proration unit in the Jalmat Gas Pool shall be 640 acres. Survey Marine a strengthere and

RULE 5(B). Any well drilled to and producing from the Jalmat Gas Pool, as defined herein, prior to September 1, 1954 at a location conforming with the spacing requirements effective at the time said well was drilled shall be granted a tolerance not exceeding 330 feet with respect to the required distance from the boundary lines. The Stear ,

ALLOCATION AND GRANTING OF ALLOWABLES. RULE 8(A). The pool allowable remaining each month after deducting the total allowable assigned to marginal wells shall be allocated among the non-marginal wells entitled to an allowable in the proportion that each well's acreage factor bears to the total of the acreage factors for all non-marginal wells in the pool. and the former and the second seco

RULE 8(B). Allowables to newly completed gas wells shall commence on the date of connection to a gas transportation facility, as determined from an affidavit furnished to the Commission (Box 2045, Hobbs, New Mexico) by the purchaser, or the date of filing Form C-104, Form C-110, and a plat (Form C-128), whichever date is later.

G. GENERAL

RULE 22. No gas, either dry gas or casinghead gas, shall be flared or vented from any well at any time after ninety (90) days from the date such well is completed. Any operator who desires to obtain an exception to the provisions of Rule 22 of Section I of this order shall submit to the Secretary-Director of the Commission an application for such exception with a sworn statement setting forth the facts and circumstances justifying such exception. The Secretary-Director is hereby authorized to grant such an exception whenever the granting of the exception is reasonably necessary to protect correlative rights, prevent waste, or prevent undue hardships on the applicant under all the acts and circumstances as set forth in the statement. The Secretary-Director shall either (a) grant the exception within 15 days after receipt of the application and statement or (b) thereafter set the application for hearing by the Commission at a regular monthly hearing; provided, however, that no such applicant shall incur any penalty by reason of a delay in setting the application for hearing. Notice of hearing of the application shall be published in the manner provided by law and the Rules of the Commission. If the exception is granted by the Secretary-Director, a list of such exceptions shall be distributed in the Commission's regular mailing list.

8 76

The flaring or venting of gas from any well in violation of any provision of this rule will result in suspension of any further allowable until further order of the Commission.

RULE 22(A). Within 15 days after any oil or gas well within the boundaries of the Jalmat Gas Pool is connected to a gas transportation facility, the operator shall file Form C-110 designating the disposition of gas from the well.

RULE 22(B). No extraction plant processing any gas from the Jalmat Gas Pool shall flare or vent such gas unless such flaring or venting is made necessary by mechanical difficulties or unless the gas flared or vented is of no commercial value.

H. MISCELLANEOUS SPECIAL POOL RULES

RULE 25(A). The vertical limits of the Jalmat Gas Pool shall extend from the top of the Tansill formation to a point 100 feet above the base of the Seven Rivers formation, thereby including all of the Yates formation, except,

RULE 25(B). In the area described immediately below, the vertical limits of the Jalmat Gas Pool shall extend from the top of the Tansill formation to a point 250 feet above the base of the Seven Rivers formation, thereby including all of the Yates formation: مير ويكون يوانيدي من المانية معادم المكونية معادم المراجع المكونية المراجع المراجع الم

TC	WNSE	IIP 2	4 SOU	TH, R.	ANGE	36 EA	ST. N	MPM	مرید میں مرید میں میں	
	Section	13:	SE/4	NE/4.	SE/4		المعار أرشقت		. بينية عر	
÷ 1	Section	23:	E/2 I	S/2					5 a - 1	
- 1	Section	24:	All	1	Ev	ميد العجار ا	1- 10-	• • • • • • • • • • •	and and the second	
÷ 1	Section	25:	N/2	<u></u>	- 4 *					
-	Section	26:	E/2 1	TE/4			Sa St	r. 1977 - 1975		
						-				
ιų	WNSE	ur_{10}	24 SUU	TH, K	ANGE	37 E	ast, I	NMPM		

Section 18: SW/4 NW/4, W/2 SW/4 W/2 Section 19: Section 30: NW/4

RULE 26(A). A gas well shall mean a well producing with a gas-oil ratio in excess of 100,000 cubic feet of gas per barrel of oil.

RULE 26(B). A well producing from the Jalmat Gas Pool and not classified as a gas well shall be classified as an oil well

RULE 26(C). Oil wells producing from the Jalmat Gas Pool shall be allowed to produce a volume of gas each day not exceeding the daily normal unit oil allowable multiplied by 10,000; provided, however, that such wells shall not be allowed to produce oil in excess of the normal unit allowable as ordered by the Commission under the provisions of Rule 505.

RULE 27. That portion of the Rhodes Storage Area lying within the defined limits of the Jalmat Gas Pool shall be exempted from the applicable provisions of the Jalmat Gas Pool Rules. The Rhodes Storage Area shall include the following described area:

Page 48 New Mexico

17. 52

.

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM Section 4: W/2 NW/4, SE/4 SE/4, W/2 SE/4, SW/4 Section 5: All Section 6: NE/4 NW/4, NE/4, SE/4 SE/4, N/2. SE/4

Section 7: NE/4 NE/4 Section 8: N/2, N/2 S/2, SE/4 SW/4, S/2 SE/4 Section 9: Section 9: All Section 10: W/2 NW/4, SE/4 NW/4, S/2 Sections 15 and 16: All Section 17: E/2 NW/4, E/2 Sections 21 and 22: All Section 23: SW/4 NW/4, SW/4 Sections 26, 27, and 28: All Section 29: E/2 NE/4

RULE 28. The dual completion of a well so as to produce oil from the Yates and oil from the Seven Rivers or Queen formations is hereby prohibited.

RULE 29. Acreage dedicated to a gas well in the Jalmat res Pool shall not be simultaneously dedicated to an oil well in the Jalmat Gas Pool.

(General Pool Rules also apply unless in conflict with these Special Pool Rules)

and Constant of the second s

192 400

in a man way to be a supervised to be the supervised to the supervised to the

and the second secon In the second second

÷. ्रिके से के से सी सिद्दों से लिए के सी कि सी के सी कि स सी सिद्दों से लिए के सी कि स 4 ्याः विश्वास्य स्वयुक्तम् स्वयुक्तम् स्वयुक्तम् । १९४४ - विश्वास्य स्वयुक्तम् क्रिम्ट्रान् स्वयुक्तम् । १९४४ - विश्वास्य विश्वास्य स्वयुक्तम् विश्वास्य स्वयुक्तम् । . स्टुल् हे रू

1. Tu and a standard and a Andreas and a standard Andreas and a standard · •

9-6---

JUSTIS GAS POOL Les County, New Mexico

Order No. R-1670, Adopting Special Rules and Regulations, in Addition to the General Rules and Regulations for Southeastern New Mexico, for the Justis Gas Pool, Lea County, New Maxico, May 20, 1960.

(Order No. R-1670 Supersedes Order No. R-264-A, November 10, 1953, Order No. R-356, Adopting Rules for Gas Wells in Lee, Eddy, Chaves, and Roosevelt. Counties, New Mexico, August 28, 1953; Order No. R-375, September 8, 1953; Order No. R-375-A, November 10, 1953; Order No. R-586, April 11, 1955; Order No. R-586-A, May 18, 1955; Order No. R-586-C, October 3, 1957; Order No. R-586-E, February 12, 1959; Order No. R-586-F, May 13, 1959; and Order No. R-967, April 23, 1957.) (The Justis Gas Pool was created January 1, 1950, and gas proration was instituted January 1, 1954. The standard pro-ration unit was changed from 160 acres to 320 acres October 8, 1957.) all antiquest as grannet . He contained and the second A. WELL LOCATION AND ACREAGE REQUIREMENTS

RULE 5(A). A standard gas proration unit in the Justis Gas Pool shall be 820 acres. C. ALLOCATION AND GRANTING ALLOWABE

RULE 8(A). The pool allowable remaining each month after deducting the total allowable assigned to marginal wells shall be allocated among the non-marginal wells entitled to an allowable in the proportion that each well's acreage factor bears to the total of the acreage factors for all non-marginal wells in the Pool RULE 8(B). Allowables to newly completed gas wells shall commence on the date of connection to a gas transportation fa-cility, as determined from an affidavit furnished to the Commission (Box 2045, Hobbs, New Mexico) by the purchaser, or the date of filing Form C-104, Form C-110 and a plat (Form C-128), or the date of application for a non-standard gas pro-ration unit as provided in Rule 5-C, of the General Rules. H. MISCELLANEOUS SPECIAL POOL BULES

RULE 25(A). The vertical limits of the Justis Gas Pool shall be defined as follows: From the top of the Glorieta formation, found at a depth of 4599 feet (Elevation 3080, Subsea Datum -1519) in the Gulf Oil Corporation McBuffington Well No. 8, located 350 feet from the South line and 1980 feet from the West line of Section 13, Township 25 South, Range 37 East, N.M.P.M. Lea County, New Mexico, to a point 40 feet above the marker encountered at 4879 feet (Subsea Datum -1799) in said McBuffington Well No. 8.

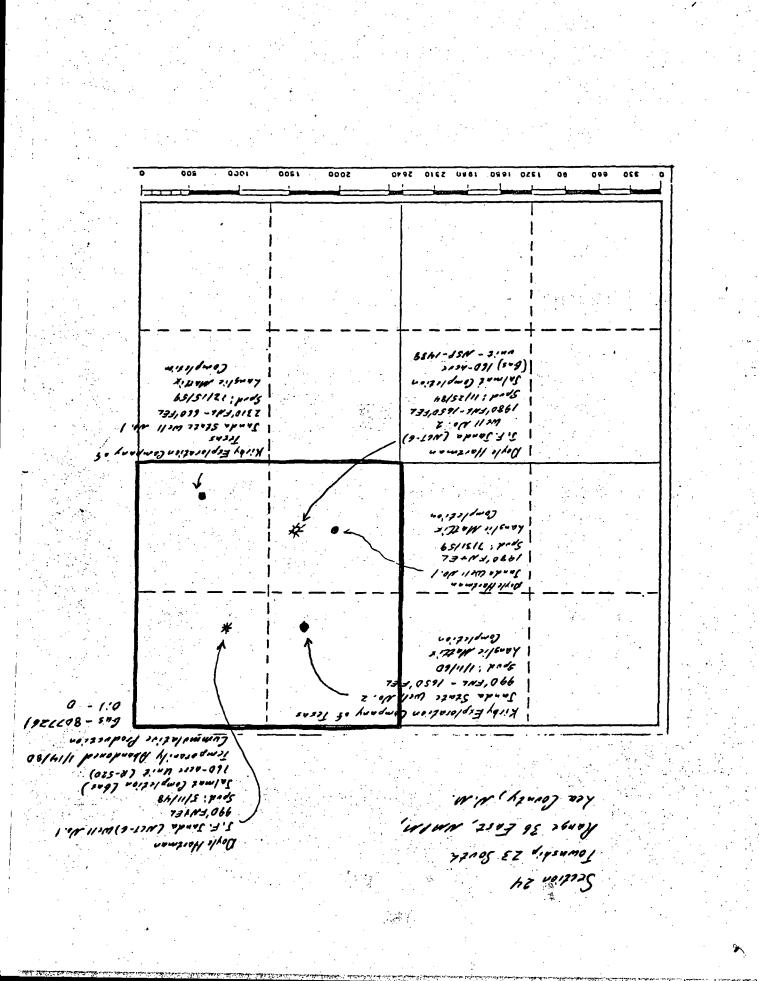
RULE 25 (B). The Hamilton Dome Westates Carlson Fed-eral "A" Well No. 1, located in the NW/4 of Section 25, Township 25 South, Range 87 East, NMPM, Lea County, New Hexi-co, as the completion existed on April 22, 1959, shall be con-sidered to be completed within the vertical limits of the particular Gas Pool. The state of the second st

(General Pool Rules also apply unless in conflict with these Special Pool Rules) ALCOLLY

and the second second

1.50

in the matter with



-4

•

,

х. Л

. •



STATE OF NEW MEXICO ENERG AND MINERALS DEPARTMENT **OIL CONSERVATION DIVISION**

1819: 6000-2011

TONEY ANAYA OVERNOR

Star Berge N CONCE

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

20 October -12, 1984

Doyle Hartman P.O. Box 10426 Midland, Texas 79702 a state and a state of the second second

Attention: Michelle Hembree

Administrative Order NSP-1438

. . .

The second second second second The Contract in

المحاج والمتحقق والمحاج

Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 24: NE/4 It is my understanding that this unit is to be dedicated to your J. F. Janda NCT-G No. 2 to be located 1980 feet from the North line and 1650 feet from the East line of said Section 24.

By authority granted me under the provisions of Rule 104 D II of the Division Rules and Regulations, the above non-standard proration unit is hereby approved.

Singerely STAMETS,

Acting Director

RLS/dp

A State of the state of the state of the

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

Received : 1/21/85 Release : 3/13/86

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION P. O. Box 2088 SANTA FE, NEW MEXICO 87501

ADMINISTRATIVE ORDER

acres.

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

Operator Dovle Hart.	Man		Well Name a	and No.	J.F. Janda	(N(T-6) Well No. 2
Location: Unit 6	Sec2	24 Twp. 23 So				
11.	•		· · · · ·		· · · ·	

THE DIVISION FINDS:

T

111

(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.

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

That the well for which a finding is sought is to be completed in the Jalmat bas (3)

Pool, and the standard spacing unit in said pool is NEL. -acre proration unit comprising the

1.1		· · ·	100		Proru	CLOIL GHLEC		when a cut		. 7				
of	Sec.	24	_, Twp.	23 South ,	Rng.	36 East,	is	currently	dedicated	to	the	Applicant's	J, F	Janda
			No. 1					of said			1 A 1			

That this proration unit is () standard (A nonstandard; if nonstandard, said unit was (5) previously approved by Order No. β -520

That said proration unit is not being effectively and efficiently drained by the existing (6) 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 307,400 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.

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:

That the applicant is hereby authorized to drill the well described in Section I above as an (1)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.

That jurisdiction of this cause is retained for the entry of such further orders as the (2)Division may deem necessary. 13 -March. day of

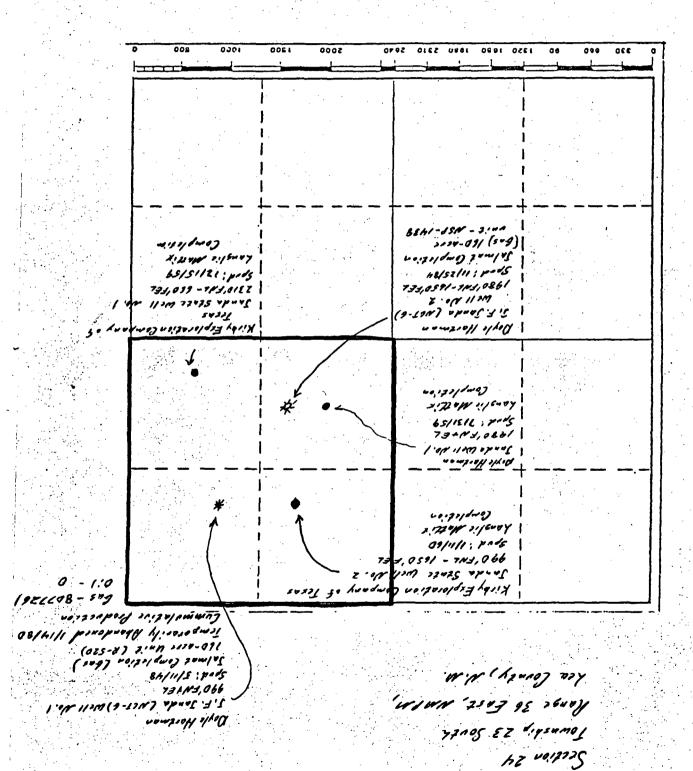
DONE at Santa Fe, New Mexico, on this

dated 10/12/84.

Remarks : The subject well is currently dodicated the same acreage under NSP-1438

DIVISION DIRECTOR

EXAMINER V





STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

state of same and so in

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

October -12, 1984

Doyle Hartman P.O. Box 10426 Midland, Texas 79702

المتحر المجرين المتحرين Attention: Michelle Hembree

Administrative Order NSP-1438

Startine Sta

and the second sec

lemen: Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the following acreage in the Jalmat Gas Pool:

LEA COUNTY, NEW MEXICO

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 24: NE/4 It is my understanding that this unit is to be dedicated to your J. F. Janda NCT-G No. 2 to be located 1980 feet from the North line and 1650 feet from the East line of said Section 24.

By authority granted me under the provisions of Rule 104 D II of the Division Rules and Regulations, the above non-standard proration unit is hereby approved.

Sincerely L. STAMETS,

Acting Director

RLS/dp

5

tille a set a start of some

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

1.21

DOYLE HARTMAN

Oil Operator 500 N. MAIN P.O. BOX 10426

MIDLAND, TEXAS 79702

(915) 684-4011 January 17, 1985

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

Attention: Mr. Michael Stogner

JAN 21 1985 RECEIVED

Re: Administrative Procedure Infill Finding Janda G No. 2 1980 FNL & 1650 FEL (G) Section 24, T-23-S, R-36-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 Janda G No. 2 located 1980 FNL & 1650 FEL (G) Section 24, T-23-S, R-36-E, Lea County, New Mexico.

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

- <u>Rule 5</u> 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.
- <u>Rule 6</u> 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.
- <u>Rule 7</u> The number of the Administrative Order approving the nonstandard proration unit dedicated to the well is NSP-1438.
- <u>Rule 8</u> Table 1 attached to William P. Aycock's letter dated January 15, 1985 shows the following:
 - a. Lease name and well location;
 - b. Spud date;
 - c. completion date;

New Mexico Oil Conservation Division J. F. Janda (NCT-G) No. 2 Page 2

- 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;

-1<< 1

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 January 15, 1985 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;
- 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 Janda G No. 2 (Infill Jalmat (Gas) Well)
- <u>Rule 10</u> This application for infill finding is being filed in duplicate with the Santa Fe office of the Oil Conservation Division.
- <u>Rule 11</u> All operators of proration or spacing units offsetting the unit for which this infill finding is sought have been notified of this application by certified or registered mail.

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

Very truly yours,

DOYLE HARIMAN

Michelle America

Michelle Hembree Administrative Assistant

						7	16.10
NO. UT COPIES RECEIVED			Х. ¹	-	Ĵ	ローじん	5-29001
DISTRIBUTION SANTA FE	NLW	MEXICO DIL CONSER	RVATION COM	AMISSIC		Form C-101 Hevined J-I-6	.*L
SANTA FE					¢		e Type of Lease
U.S.G.S.					,	BTATE	
LAND OFFICE					А. И		6 Gas Lease No.
OPERATOR			· ·		, , , , , , , , , , , , , , , , , , ,	B-2	/79
					·/	VIIIII	ann an
	ON FOR PERMIT TO	DRILL, DEEPEN, C	OR PLUG BA	ACK	!	VIIIII,	AIIIIIIIIIIII
1a. Type of Work			· ·			7. Unit Agre	ecment Name
DRILL X	1			PLUG P		L	
b. Type of Well	_		··→ ()			B. Farm or L	
	D.HER		SINGLE X	MUL.	ZONE	the second se	Janda (NCT-G)
2. Name of Operator				-	1	9. Well No.	
Doyle Hartman 3. Address of Operator				<u>.</u>]	2	
					· • • •	i	nd Pool, or Wildcat
4. Location of Viell	<u>c 10426, Midland</u>		,		<u> </u>	Jalmat	: (Gas)
4. Location of Well UNIT LETTE	ER G LOF	CATED 1980 FE	EET FROM THE	lortn	LINE	AIIIIIA	AIIIIIIIIIii
AND 1650 FEET FROM	Teet	• 9/.	220	36'	_ ¥	AIIIIII/	AMMANNA
AND 1650 FEET FROM	A THE East LIN	NE OF SEC. 24 ти		RGE, 36E		12. County	<i>11111111111</i>
.//////////////////////////////////////	dillillilli	'IIIIIIIII'	ullilliti.	'IIII.	UIIIII.	12. County Lea	AIIIIIII)
++++++++++++++++++++++++++++++++++++++	.+++++++++++++++++++++++++++++++++++++	<i>+}}}}}}+}++++++++++++++++++++++++++++</i>	+++++++++++++++++++++++++++++++++++++++	<i>+}}};</i>	<i>44444</i> +	Lea	:////////
./////////////////////////////////////	MMMMM	AMMMMM	ıllllllı	11111.	ıIIIII	HIIII	AIIIIIIIIIIIII
. <u>////////////////////////////////////</u>	+++++++++++++++++++++++++++++++++++++++	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	9. Froposed Dept		9A. Formation	m	20. Rotary or C.T.
.4111111111111111	ulllllllllll	. All HIIIIIII					
21. Elevations (Show whether DF,	RT etc. J 21A. Kind	& Status Plug. Bond 21	3600 ¹ IB. Drilling Cont		<u>ates-7 Ri</u>		Rotary Date Work will start
						1	
<u> </u>	Inuica o	ipproved i	Undetermin	<u>.ea</u>	<u> </u>	Novemo.	er 1984
20.	ę	PROPOSED CASING AND	CEMENT PROG	JRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING D	PPTH	CACKS OF	CEMENT T	EST. TOP
12-1/4	9-5/8	36.0	400	<u> </u>	600		Surface
8-3/4	7	23.0	3600	<u> </u>	700		Surface
	t,	,			ſ		
· · · · · · · · · · · · · · · · · · ·	1	1	1	I	1	I	i
The proposed	d well will be ϵ	drilled to a tota	al depth o	vf 3600	י and w	ill be c (ompleted
		ivers) Gas well.					
	-	production casi				-	
	uble-ram BOP sys			<u>**</u>	1 0	·+hh	jeli o
2000 F	101C-10m,	LCW.					
		om the proposed v	well has p	reviou	usly beer	n dedicat	ted to
	hern Natural Gas				•		
		-					
A ABOVE SPACE DESCRIBE PRE	OPOSED PROGRAM: IF P	PROPOSAL 15 TO DEEPEN OR	PLUG BACK, GIVE	DATA ON P	PRESENT PROD	UCTIVE ZONE #	AND PROPOSED NEW PRODUL-
hereby certify that the information		the best of my kn/	interior and bell				
hereby certify that the survey	n above is true with com,	iele to the bear of the set		21.			
Larry U. Y	Nemp	TuleEngineer			Dr	ate Octr	ober 23. 1984
Bued							
(This space for S	•					* ~ -	
	IGRED BY JERRY SEXT	(GN			-	NCT	2 5 1984
	RICT I SUPERVERSE	, TITLE			0/	ATE	
ONDITIONS OF APPROVAL, IF	·	•		A Da	PPOVAL V	ALID FOR	180 DAYS
						~	
				PI	PERMIT EXP	PIRES <u>4</u>	

CCT 2 6 1994

WELL CATION AND ACREAGE DEDICATION

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

Constitute DUTLE HARTNAN Letter JANDA "C" Tell Int. Total Letter 2 South Beenge Low J LAA Actual Construction 23 SOUTH Beenge LAA Total Enter Production Formation Definition Formation Definition Formation Definition Formation 3342.0.6 Yates-Seven Rivers Jalmat (Gas) Definition Formation Definition Formation 1. Outline the acreage dedicated to the subject well by colored penal of the here marks on the plat below. 1. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to we interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conditated by communitization, unitization, force-pooling, etc? Yee No If answer is "yes", type of consolidation If answer is "not," list the owners and tract descriptions which have actually been consolidated. (Use reverse at this form if necessary). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitize force) pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Constitution Tarty A. Normy Proposed Jalmat Gas Ve 1 Interest for the owners and brief. Janga "G" No. 2 I)	m	r boundaries of the Secti	ces must be from	All duese			
C 24 23 NOUTH 36 EAST LEA Actual reasons Lockins of Well: 1980 test took the NORTH inse and 1650 test took the EAST integrated acrosses 1342.6 Protected Formation 321mat CGaS Datatest CGaS Desirement Acrosses 1342.6 Protected Formation 321mat CGaS Desirement Acrosses 1342.6 Protected Formation 321mat CGaS Desirement Acrosses 1342.6 Protected Formation 321mat CGaS Desirement Acrosses 1001 Outline the acreage dedicated to the subject well by colored pencil or hachute marks on the plat below. 2. 2. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conditated by communitization, unitization, force-pooling, etc? If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse at this form if accessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, un		<i>`</i>	JANDA "G"	L		ARTMAN	YLE HA	
1980 test how the NORTH tow md 1650 test how the EAST tow Cound Liver Elim. Products Forwains Products Jalmat (Gais) Destructed Acreage: 342.6 Tates - Servein Rivers Jalmat (Gais) Destructed Acreage: 160 1. Outline the acreage dedicated to the subject well by colored pencil or hachare 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 we interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? If yes No H answer is "yes," type of consolidation If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse is this form if accessary) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unore advectore unitization, unitization	· · · · · · · · · · · · · · · · · · ·	LEA		UTH			Secti	-
Descense remeation 3342-6 Production Fumition Yates-Seven Rivers Pool Descense Arcenet: 160 1. Outline the acreage dedicated to the subject well by colored pencil or bachure marks on the plat below. 1. 1. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to we interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been cor dated by communitization, unitization. force-pooling.ett? 1. Yes No If answer is "yes," type of consolidation 1. If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse si this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitize forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Con- sion. Proposed Jalmat Gas We 1 Image: 1000 1. Image: 1000 1	line	EAST) feet from the	line and	NORTH		0.0	-
1. Outline the acreage dedicated to the subject well by colored pencil or hackure 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 we interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been cordeted by communitization, force-pooling.ett? Yee No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse at this form if accessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, untils forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests. has been approved by the Compony Proposed Jalmat Gas Well Janga "G" No. 2 (Use No. 2 <td>ated Acreage:</td> <td>Dedico</td> <td></td> <td>Po</td> <td></td> <td>Producing For</td> <td>ev.</td> <td></td>	ated Acreage:	Dedico		Po		Producing For	ev.	
interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been conducted by communitization, unitization, force-pooling, etc? Yee 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 si this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, unitiza		e marks on the plat			ated to the	eage dedica	the acr	1. Outline
dated by communitization, unitization, force-pooling, etc? Yes No If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse si this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitize forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Consion. CERTIFICATION Proposed Jalmat Gas Well Janga "G" No. 2 Image: The forced pooling of the well and the forced pool of the information to independent to to in	(both as to working	ownership thereof	ach and identify th	to the well, o	dedicated			
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse as this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitize forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Con- sion. CERTIFICATION I heraby certify that the information to my howeldge and compare beer of my howeldge and compare to my howeldge and compare Data "G" No. 2	wners been consoli	interests of all or	to the well, have th					
this form if necessary.)		<u></u>	ation	es," type of c	nswer is "	No If a		🗌 Yes
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitize forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Con- sion. CERTIFICATION I hereby certify that the information trained densin is true and complete beer of my knowledge and belied. Name Larry A. Nermyr Fourier Dangla "G" No. 2 I hereby certify that the information trained densin is true and complete beer of my knowledge and belied. Name Larry A. Nermyr Fourier Company Doyle Hartman Dete of clober 23, 1984 I hereby certify that the well lace shown on this plate are plotted from more of actual surveys mode by a in two and correct to the best of how ladge and belied. Date Surveysed Registered Professional Engineer md/or L and Surveyse MO. MATHY M	Use reverse side of	een consolidated. (hich have actually h	tract descript	owners an			
eion. CERTIFICATION I hereby certify that the information terined herein is true and complete best of my knowledge and belief. Janga "G" No. 2 I hereby certify that the information best of my knowledge and belief. Janga "G" No. 2 I hereby certify that the well fact the and correct to the best of knowledge and belief. Date Surveyed 8-23-84 Proglatured Professional Engineer and/or Land Surveyor						ll be assign	vable wi	No allows
Proposed Jalmat Gas We 1 Jan¢a "G" No. 2	ved by the Commis-	ts, has been appro	inating such intere			, otherwise)		
Proposed Jalmat Gas We 1 Janga "G" No. 2	TIFICATION	CERT				1	<u>. </u>	<u></u>
Proposed Jalmat Gas Well Janda "G" No. 2 ISSO' Doyle Hartman Dote October 23, 1984 I hereby certify that the well loc shown on this plat was platted from mere of actual surveys mode by n under my supervision, and that the is true and correct to the best o hnewledge and belief. Dote Surveyed <u>8-23-84</u> Fegistered Professional Engineer md/or Lond Surveyor Martin	hat the information con-	I hereby certify t						
Proposed Jalmat Gas We 1 Janda "G" No. 2 Is50' Double Hartman Date October 23, 1984 I hereby certify that the well loc shown on this plat was platted from maters of actual surveys made by n under my supervision, and that the is true and correct to the best o hereidage and belief. Date Surveyed 8-23-84 Registered Professional Engineer md/or Land Surveyor				· .		1		
Proposed Jalmat Gas We 1 Janda "G" No. 2 Interview of the set of	· Nonn	Lang q.				 ·		-
Proposed Jalmat Gas We 1 Janda "G" No. 2 I bereby certify that the well loc. above and the set of the best of t	Nermyr	Larry A.			·	+		
Doyle Hartman Date October 23, 1984 I hereby certify that the well lock shown on this plat was platted from mates of actual surveys made by n under my supervision, and that the is true and correct to the best of howledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Manual Angelesional Engineer and/or Land Surveyor				L				P
Date October 23, 1984 I hernby certify that the well lock shown on this plat was plotted from motes of actual surveys mode by n under my supervision, and that the is true and correct to the best of knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or L and Surveyor MMMMWest	tman		1650'		. 2	¢la "G" No I	Jan	-
I hernby certify that the well loc shown on this plat was platted from notes of actual surveys mode by m under my supervision, and that the is true and correct to the best of knowledge and belief. Date Surveyed <u>8-23-84</u> Fieglistered Professional Engineer and/or Land Surveyor		Date		×	· ·	t 1		
shown on this plat was platted from motes of actual surveys made by m under my supervision, and that the is true and correct to the best o knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Marking Surveyor	<u>.</u>	OCLOBEL 2.		<u>i Tana in Tanan di Ange</u>		l		
notes of actual surveys made by m under my supervision, and that the is true and correct to the best o knowledge and belief. Date Surveyed <u>8-23-84</u> Registered Professional Engineer and/or Land Surveyor	that the well location	I heraby certify				3 1		
Under my supervision, and that the is true and correct to the best on knowledge and belief. Date Surveyed NO. NO. NO. NO. NO. NO. NO. NO.	-			CUFL		1	1	
Anowledge and belief. Anowledge and belief. Date Surveyed 8-23-84 Fieglatered Professional Engineer and/or Land Surveyor MMMMMM	sion, and that the some	under my supervis	· · ·	S. LAND		1		
Date Surveyed <u>8-23-84</u> Fiegistered Professional Engineer and/or L and Surveyor MMMMMM				MOIO -		1		
8-23-84 Fiegistered Professional Engineer and/or L and Surveyor MMMMMM						+ I		
Fieglatured Professional Engineer and/or Land Surveyor	-23-84			JOHN		1	1	
2 Samplatent	onal Engineer	Registered Professio				• {	1	
	1 1/1 Just	Lung Surveyor				1 [
AND AND 190 1930 1940 1940 3910 3940 3000 1900 1900 1000 FOD OF OF RONALD J. EIDSON.	N W WEST, 676					└ } ────────────────		

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

TONEY ANAYA GOVERNOR

POST OFFICE BOX 2088 STATE LAND OFFICE BUILDING SANTA FE, NEW MEXICO 87501 (505) 827-5800

1=800

October-12, 1984

Doyle Hartman P.O. Box 10426 Midland, Texas 79702

Attention: Michelle Hembree

Administrative Order NSP-1438

Gentlemen:

Reference is made to your application for a 160-acre non-standard proration unit consisting of the following acreage in the Jalmat Gas Pool:

> LEA COUNTY, NEW MEXICO TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM Section 24: NE/4

It is my understanding that this unit is to be dedicated to your J. F. Janda NCT-G No. 2 to be located 1980 feet from the North line and 1650 feet from the East line of said Section 24.

By authority granted me under the provisions of Rule 104 D II of the Division Rules and Regulations, the above non-standard proration unit is hereby approved.

Sincerely

R. L. STAMETS, Acting Director

RLS/dp

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

WILLIAM P. AYCOCK & ASSOCIATES, INC.

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

January 15, 1985

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

Attention Mr. Mike Stogner

Subject: Administrative Application for Infill Well Findings for Doyle Hartman Janda NCT-G Federal No. 2 Section 24, Township 23 South, Range 36 East, 1980' FNL & 1650' FEL Jalmat (Gas) 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", Oil Conservation Division, New Mexico Department of Energy and Minerals, Order R-6013-A. The following constitute the requirements of the said Order:

Rule 5: Attached are copies of the Forms C-101 and C-102.

- 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.
- Rule 7: The non-standard proration unit and unorthodox well location were approved administratively by Order No. NSP-1438, a copy of which is attached hereto. This Order was executed October 12, 1984, by Mr. R. L. Stamets, Acting Director of the Oil Conservation Division.
- See attached Table No. 1, "Summary of Required Information, Rule 8, Rule 8: Exhibit "A", Order No. R-6013-A" for requirements of Sections "a." through "f.". Also required by Section "g." is "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 (Gas) Pool to which the present 160-acre non-standard proration unit was assigned was the Gulf Oil Exploration and Production Company J. F. Janda NCT-G No. 1; this well was last produced in October 1979, and this well was temporarily abandoned on January 14, 1980, with an accumulative gas production from this well of 8,077.0 MMCF as of January 1, 1980. As can be ascertained from the attached summarized completion data with well log for the Gulf Oil Exploration and Production Company Janda NCT-G No. 1, this well is completed over a 536-foot thick interval between depths of 2816 feet and 3352 feet. The Doyle Hartman Janda NCT-G No. 2 is completed from a 268-foot thick gross internal between depths of 2931 feet and 3199 feet containing an estimated 50 feet of net effective pay.

New Mexico Department of Energy and Minerals January 15, 1985 Page 2

> Therefore, the reason that the pre-existing Gulf Oil Exploration and Production Company Janda NCT-G No. 1 cannot efficiently and effectively drain the portion of the reservoir covered by proration unit can be summarized as follows:

- 1. Gulf Oil Exploration and Production Company Janda NCT-G No. 1 last produced from the Jalmat (Gas) Pool in October 1979.
- 2. Gulf Oil Exploration and Production Company Janda NCT-G No. 1 was temporarily abandoned effective January 14, 1980.
- 3. Therefore, any Jalmat (Gas) Pool remaining recoverable gas reserves beneath the assigned 160-acre proration unit comprising the NE/4 Section 24, Township 23 South, Range 36 East, as of January 14, 1980, could not have been produced without the drilling and completion of the Doyle Hartman J. F. Janda NCT-G No. 2.

Rule 9:

- Sec. a. Requires that a formation structure map be submitted; attached is a Yates formation structure map for the area including and surrounding the Doyle Hartman (Gulf Oil Exploration and Production Company) Janda NCT-G Lease.
- Sec. 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 Janda NCT-G No. 2 is 307.4 MMCF. Since there was no estimated remaining gas to be recovered from the proration unit assigned to this infill well from the Gulf Oil Exploration and Production Company Janda NCT-G No. 1, the increased ultimate recovery is 307.4 MMCF. The estimate of increased recovery for the Doyle Hartman Janda NCT-G No. 2 was accomplished as follows:

(1) Well logs for the Doyle Hartman Janda NCT-G No. 2 were analyzed, resulting in the following:

Mean Porosity, Fraction of Bulk Volume	0.198
Mean Connate Water Saturation, Fraction of Net Effective Pore Volume	0.280
Net Effective Pay Thickness, Feet	50.

Since the gross pay thickness constituting potential gas reservoir for the Hartman Janda NCT-G No. 2 is 268 feet, the above represents a net effective pay thickness to gross pay thickness ratio of 19 percent.

New Mexico Department of Energy and Minerals January 15, 1985 Page 3

(2) The production tests for the Doyle Hartman Janda NCT-G No. 2 performed on January 3, through 6, 1985, were analyzed, resulting in the following:

Stabilized Deliverability Coefficient, MCF/day per psia ²	7.61639x10 ⁻²
Initial Stabilized Wellhead Shut-in Pressure (Pc), psia on December 12, 1984	132.2
Initial Gas Formation Volume Factor scf/rcf	8.935

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

Original Gas-in-Place	
MMCF/Acre	2.783
MMCF/160 Acres	445.231
Estimated Gas Recovery Factor, Fraction	
of Original Gas-in-Place	0.691
Estimated Ultimate Recovery, MMCF per 160 acres	307.4

Sec. c. Other supporting data submitted include the following:

Summarized completion data with well logs for both the pre-existing and application wells.

Form C-105 for the Hartman J. F. Janda NCT-G No. 2.

Complete New Mexico Oil Conservation Division (NMOCD) Forms on file for both the pre-existing Gulf Oil Exploration and Production Company J. F. Janda NCT-G No. 1 and the infill Doyle Hartman J. F. Janda NCT-G No. 2.

New Mexico Oil Conservation Division Order No. NSP-1438.

We believe that the above adequately documents this request and has been prepared in accordance with Exhibit "A", Order R-6013-A; however, we should be pleased to supply anything else which you might require in this connection.

Very truly yours,

om. J. Wywey Wm. P. Aycock,

WPA/bw

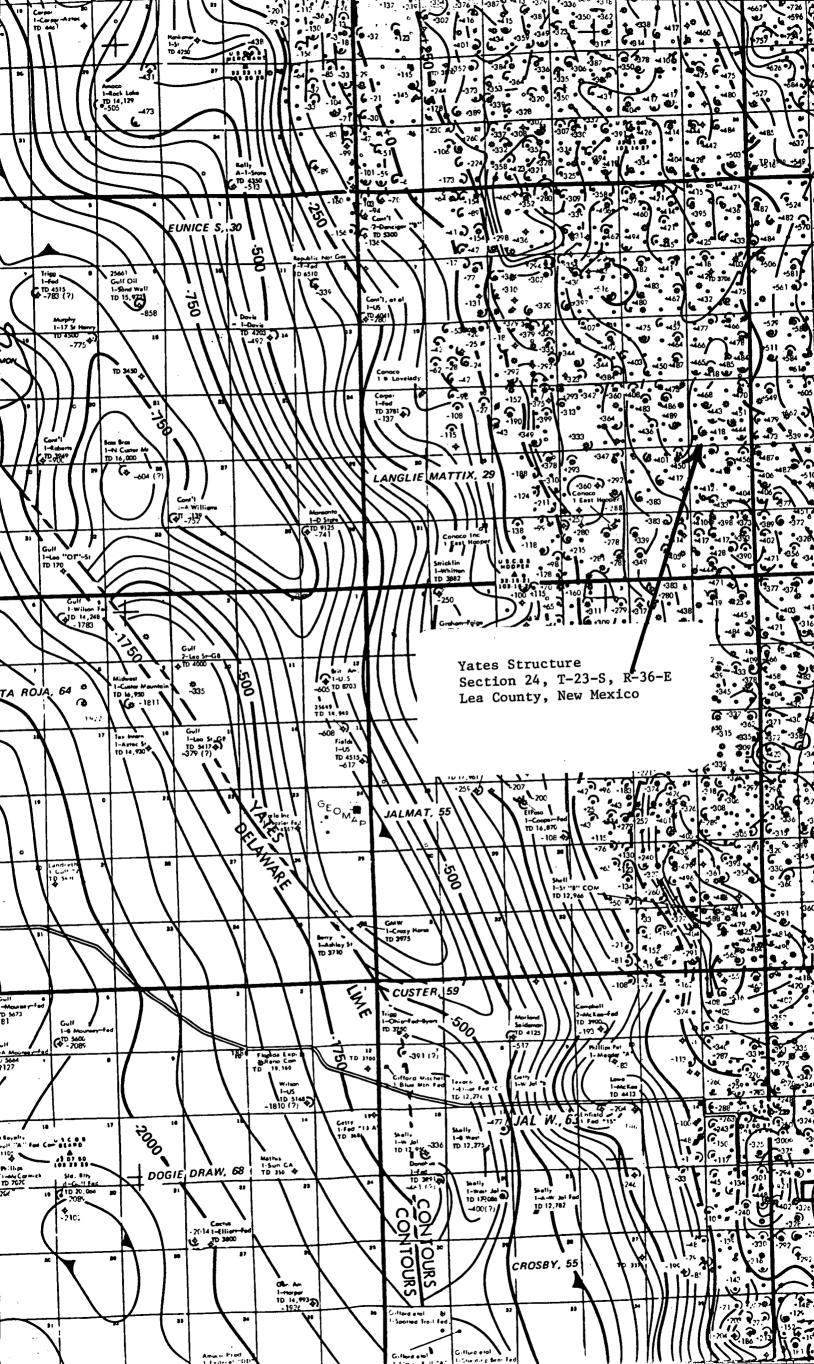
Attachments

TABLE NO. 1

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

NATURAL GAS POLICY ACT INFILL FINDINGS, ADMINISTRATIVE PROCEDURE

SECTION OF RULE 8	RULE 8 REQUIREMENT	PRE-EXISTING WELL GULF OIL EXPL, & PROD, CO.	INFILL APPLICATION WELL DOYLE HARTMAN, OPERATOR
а.	Lease name and Well Location	J. F. Janda NCG-G No. 1 1980' FN&WL	J. F. Janda NCG-G No. 2 1980' FNL & 1650' FEL
b.	Spud Date	May 12, 1948	November 25, 1985
c.	Completion Date	June 8, 1948	December 13, 1984
d.	Mechanical Problems	None	None
е.	Current Rate of Production	Ceased Production Oct. 1979; Temp. abandoned January 14, 1980	Form C-105: 61 MCF/Day on December 14, 1984
f.	Date of Plug and Abandonment	Not plugged	Not plugged



	N	T	\mathbf{C}	́	· · ·		тар ; 		141-141-	ist 11-1-16	
SANTOFL			(.) (.)	MEXICO		ONSERVATI	ON COMMI	JN			
FILE	·	WEL					ON REPOR		State		l'ee
U.S.G.S.	<u> </u>	+							1	B-229	r 1.0.
DPENATON		· h							mm	111111	1111
		<u>i</u>				8107 .	÷				////
IN. TYPE OF WLLL			—, — , , , , , , , , , , , , , , , , ,			<u></u>			7, Unit Au	reessent Non.e	m
		OIL WELL	GAS	. X	DH Y	7	DEC 2 6	1984	×		
6. TYPE OF COMPL						-		<u>4007</u>	N. Farm or	Lease Name	
WELL AS O		DECPEN	PLU DAC		ESVR.	07464				Janda (N	CT-G)
2. Name of Cyrinter									9. Well No.	•	
Doyle H 3. Address of Uperator								<u></u>	2	ind 1-ool, or W	udat
		x 10426	Midla	nd, Tex	rae 7	9702			Jalmat		
4. Locution of Well						<u> </u>					\overline{m}
						•		•	ΛΙΙΙΙΙ		
UNIT LETTERG	LOCAT	LD 1980	FELT	FROM THE _	Nor	th_ LINE AND	1650	_ FEET FROM		///////	
						21111	IIIXIII		12. County	M	ŤΠ
THE East LINE OF							1111711	IIIIII	Lea	())	\overline{III}
15. Date Spuided	16. Date	T.D. heache	d 17, Date	Compl. ()	leady to	Prod.) 12.	Elevations (D)	*, <i>RKB</i> , KT, G	R. etc. / 19.	Elev. Cashin	ghe ad
<u>11–25–84</u> 20. Total Depth	12-	-03-84 21. Plug Hac		2-13-84		le Compl., Ho	<u>3342.6</u> G			3343	· · · · · · · · · · · · · · · · · · ·
3800			k 1.D.	21.	Il Multip Many	le Compl., Ho	Dw 23. Inter Drill	vels , Hotar ed By ,		Cable Too	18
24. Producing Interval	s), of this c	3756	Tou Hotto		· •			<u>→: 0-3</u>		25. Was Direct	Jonal Su
	-,, -:		100, 150110			•			·	Liade Nade	
2931-3199 v	7/23 Yat	es-Sever	n Rivers	2						No	
26. Type Electric and (27. W	as Well Cored	
CDL-Neutron	, Forxo	-Guard,	GRN-CCI							No	
26.					DRD (Rep	ort all string	s set in well)				
CASING SIZE	WEIGH	T L8.'FT.	DEPTI	SET	но	LESIZE	CEMI	ENTING RECO	ORD	AMOUNT	PULL
9-5/8	·····	0	43	0	12	2-1/4	<u> </u>	(circ)			e
7	2	6	380	0 •••	8	3-3/4	<u>1400 s</u>	<u>(circ)</u>		non	e
		······································							<u></u>		
29.		LINER	RECORD				1 30.	<u></u> τι	UBING RECO	 חפר	
SIZE	тор		OTTOM	SACKS C	FMENT	SCREEN	SIZE		TH SET		ER SET
							2-3/8			<u>πο</u>	
31. Perforction Record (32.	ACID, SHOT, I	RACTURE, C	EMENT SOU	JEEZE, ETC.	
	A.1		1	2931.		DEPTH	INTERVAL	AMOU	NT AND KIN	D MATERIAL	USED
23 shots wi											
2970, 2986,	2988,	3020 <mark>,</mark> 30	23, 302	7, 3030		2931-319		A/5800	15% MCA		
2970, 2986, 3034, 3073,	2988, 1 3076, 1	3020, 30 3082, 30	23, 302 85, 308	7, 3030 9, 3101	,				15% MCA		
2970, 2986,	2988, 1 3076, 1	3020, 30 3082, 30	23, 302 85, 308	7, 3030 9, 3101	,				15% MCA		
2970, 2986, 3034, 3073, 3104, 3107,	2988, 1 3076, 1	3020, 30 3082, 30	23, 302 85, 308	7, 3030 9, 3101	,3199				15% MCA		
2970, 2986, 3034, 3073, 3104, 3107,	2988, 2 3076, 2 3111, 2	3020, 30 3082, 30 3146, 31	23, 302 85, 308 59, 316	7, 3030 9, 3101 5, 3179	,3199 PRODI		99			(Prod. or Shu	-in]
2970, 2986, 3034, 3073, 3104, 3107,	2988, 2 3076, 2 3111, 2	3020, 30 3082, 30 3146, 31	23, 302 85, 308 59, 316	7, 3030 9, 3101 5, 3179	,3199 PRODI	UCTION	99				-in]
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	2988, 3076, 3111, Hows Test	3020, 30 3082, 30 3146, 31 froduction M Pumping red [Ch	23, 302 85, 308 59, 316 sethed (Flow (8 x 64 soke Size	7, 3030 9, 3101 5, 3179 	9,3199 PRODI Jt. pumpt /4)	UCTION	99 / type pump/ Gus = N:C	A/5800	Well Status Shut-		
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	2988, 3076, 3111, Hours Test 24	3020, 30 3082, 30 3146, 31 Froduction M Pumping Ted Ch	23, 302 85, 308 59, 316 Setlied (Flow (8 x 64 soke Size 24/64	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl.	99 / cype pump) Gus - N:C 61	A/5800	Well Status Shut - - Utl.	in Gas-Oil Hau 	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	2988, 3076, 3111, Hours Test 24 Casing Pre	3020, 30 3082, 30 3146, 31 froduction M Pumping ted Ch	23, 302 85, 308 59, 316 sethed (Flow (8 x 64 soke Size	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl. 	99 / type pump/ Gus - N:C 61 CF	A/5800	Well Status Shut - - Utl.	in	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5	2988, 3076, 3111, Hows Test 24 Casing Fre 22	3020, 30 3082, 30 3146, 31 Froduction M Pumping Red Ch	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl.	99 / type pump/ Gus - N:C 61 CF	A/5800	Well Status Shut – – BEL – Off G	in Gas-Oil Hau Gas-Oil Hau Gavity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	2988, 3076, 3111, Hows Test 24 Casing Fre 22	3020, 30 3082, 30 3146, 31 Froduction M Pumping Red Ch	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl. 	99 / type pump/ Gus - N:C 61 CF	A/5800	Well Status Shut - - BEL Off G	in Gas - Oil Hau iravity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. Solid First Production 12-13-84 Maile of Test 12-14-84 Tow Tubing Freus. 4. Disposition of Cas (. Vented	2988, 3076, 3111, Hows Test 24 Casing Fre 22	3020, 30 3082, 30 3146, 31 Froduction M Pumping Red Ch	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl. 	99 / type pump/ Gus - N:C 61 CF	A/5800	Well Status Shut – – BEL – Off G	in Gas - Oil Hau iravity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 5 Stef First Production 12-13-84 12-13-84 10 w Tubing Freus. 4. Disposition of Cas (. Vented 5. List of Attachments	2988, 3076, 3111, Hours Test 24 Casing Pro 22 Sold, used for	3020, 30 3082, 30 3146, 31 Froduction M Pumping Ted Ch essure Co Ho wr fuel, vento	23, 302 85, 308 59, 316 cethod (Flow (8 x 6) coke Size 24/64 loul-sted 24- w liate rd, ctc.)	7, 3030 9, 3101 5, 3179 	,3199 PRODU Jt. pumpi /4)	UCTION ing - Size and OII - Ebl. 	99 / type pump/ Gus - N:C 61 CF	A/5800	Well Status Shut - - BEL Off G	in Gas - Oil Hau iravity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 5. 12-13-84 Maie of Test 12-13-84 Maie of Test 12-14-84 Tow Tubing Freus. 4. Disposition of Cas (A Vented 5. List of Attachments C-104, Inc	2988, 3076, 3111, Hows Test 24 Casing Fre 22 Sold, used f	3020, 30 3082, 30 3146, 31 Froduction M Pumping Red Ch essure Co Ho wr fuel, vento	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (8 x 64) (0) (8 x 64) (0) (6 x 64) (0) (6 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	PRODI 1. pumpi /4) For 1.	UCTION ing Size and OII Ebi. Cus M 61	99 / type pump/ Gus - MC 61 CF W	A/5800	Well Status Shut – – BEL Off C Junessed By arold Swa	in Gas - Oil Hau iravity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 5. List of Attachments C-104, Inc 5. List of Attachments	2988, 3076, 3111, Hows Test 24 Casing Fra 22 Sold, used for 1inatio the information	3020, 30 3082, 30 3146, 31 Froduction M Pumping red Ch essure Ca Ho wr fuel, vento n Report ion shown or	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (8 x 64) (0) (8 x 64) (0) (6 x 64) (0) (6 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	PRODI 1. pumpi /4) For 1.	UCTION ing Size and OII Ebi. Cus M 61	99 / type pump/ Gus - MC 61 CF W	A/5800	Well Status Shut – – BEL Off C Junessed By arold Swa	in Gas - Oil Hau iravity - Al ² l	10
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 5. List of Attachments C-104, Inc 5. List of Attachments	2988, 3076, 3111, Hows Test 24 Casing Fra 22 Sold, used for 1inatio the information	3020, 30 3082, 30 3146, 31 Froduction M Pumping red Ch essure Ca Ho wr fuel, vento n Report ion shown or	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (8 x 64) (0) (8 x 64) (0) (6 x 64) (0) (6 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	PRODU PRODU //4) //4) //4) //4) //4) //4) //4) //4) //4) //4)	UCTION ing - Size and OII - Ebi. Сая - М 61	99 / type pump/ Gus - MC 61 CF W	A/5800	Well Status Shut - - Utl. Oil G Valuessed By arold Swa and belief.	in Gas-Oll Itan Gravity - Al ² 1 aín	10 - (Corr.)
2970, 2986, 3034, 3073, 3104, 3107, 3. 3. 3. 3. 3. 3. 3. 3. 3. 3.	2988, 3076, 3111, Hows Test 24 Casing Fre 22 Sold, used f	3020, 30 3082, 30 3146, 31 Froduction M Pumping red Ch essure Ca Ho wr fuel, vento n Report ion shown or	23, 302 85, 308 59, 316 (8 x 64 (8 x 64 (8 x 64 (8 x 64) (0) (8 x 64) (0) (8 x 64) (0) (6 x 64) (0) (6 x 64) (0) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	7, 3030 9, 3101 5, 3179 	PRODU PRODU //4) //4) //4) //4) //4) //4) //4) //4) //4) //4)	UCTION ing Size and OII Ebi. Cus M 61	99 / type pump/ Gus - MC 61 CF W	A/5800	Well Status Shut - - Utl. Oil G Valuessed By arold Swa and belief.	in Gas - Oil Hau iravity - Al ² l	10 - (Corr.)

despend well, it shall be accompanied by one capy of all electrical and followinitity togo run on the well and a number of an operative constance of an electric destine and a summery of all operative constance of the sum of the number of an operative constance of the sum of

J. F. Janda G No. 2

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Т.			Canyon				
Т.		T .	Strawn	_ T.	Kirtland Fruitland		Penn. "C"
D .		Т.	Atoka	_ T.	Fictured Cliffs		Penn. "D"
		_ т.	Miss	_ T.	Cliff House	T.	Lendville
Т.			Devonian				
т.	Queen3482	 T .	Siturian	_ т.	Point Lookout	T.	Elbert
T.	Grayburg	Т.	Montoya	_ T.	Mancos	T.	McCracken
Т.	San Andres	_ т.	Simpson	_ T .	Gallup		Ignacio Qtzte
Τ.			McKec				
Т.	Paddock	_ Т.	Ellenburger	- T.	Dakota		
Т.	Blinebry	т.	Gr. Wash	_ T.	Norrison	T.	
Т.			Granite				
Т.	Drinkard	Т.	Delaware Sand	- T .	Entrada	T.	
Т.	Аъо	 T .	Bone Springs	- T .	Wingate	Т.	
Т.	Wolfcamp	_ т.		_ T .	Chinle	T.	
т.	Penn	_ Т.	<u> </u>	<u> </u>	Permian	T.	·
T	Cisco (Bough C)	_ Т.		_ T	Penn. "A"	T.	
			OIL OR GAS	s s/	NDS OR ZONES		
No.	1, from <u>2931</u>	, 	to3199	No	, 4, from	1 <u>.</u>	
No. 2	?, from		.to	No	. 5, from	1111 + - + + +	10
No. 3	8, from		to	No	. 6, from		
-						•	
			IMPORTAN	T W	ATER SANDS		
Inclu	de data on rate of water infl	W BD	d elevation to which water rose	in b	ole.		
No. 1	, from						
No. 2	, from				feet.	·	
No. S	, from		·····				***
	•			•			
140. 4	. from				fcet	<u> </u>	

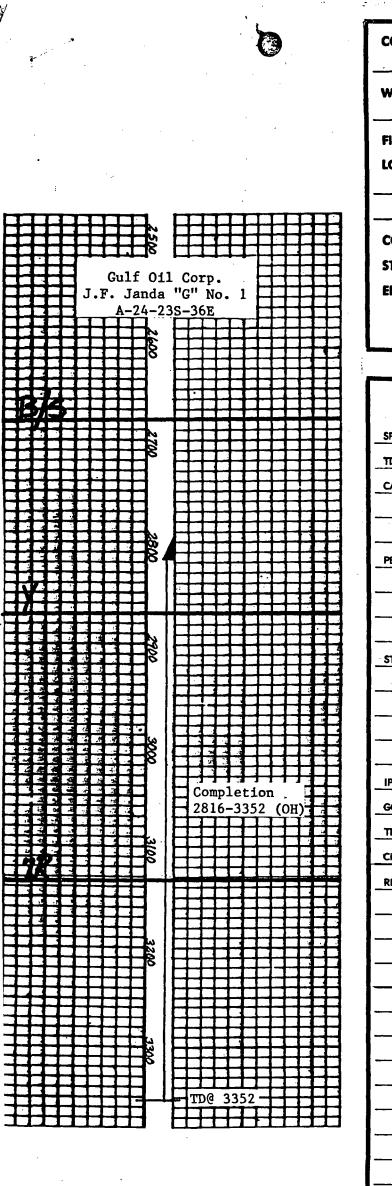
FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1180	1275	95	Anhydrite				
1275	2707	1432	Salt and Anhydrite .				
2707	2864	157	Dolomite and Anhydrite				
2864	3120	256	Sandstone and Dolomite				· · ·
3120	3482	362	Sandstone & Dolomite				
3482	3596	114	Dolomite, sand, & salt				DEC 2 6 1984
3596	3800	204	Dolomite and Sandstone				~ 1984
				3			

____Ш__

.

		·	
DISTRIBUTION		CONSCRIVATION COM	Ebim C -104
SANTA FE		T FOR ALLOWABLE	Supersedes Old C-104 and (
U.S.G.S.		AND	Effective 1-1-65
LAND OFFICE	AUTHORIZATION TO T	RANSPORT OIL AND NATURAL	GAS
	{		
THANSPORTER GAS			-
OPERATOR			
PROFATION OFFICE			
Operator			
Doyle Hartman			
Post Office Box 10			
Reason(s) for filing (Check proper i		and the second	
New Well	Change in Transporter of:	Other (Please explain)	
Change in Ownership			
If change of ownership give name and address of previous owner	•		
and address of previous owner	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·
DESCRIPTION OF WELL AN	D LEASE		•
Lease Name	Well No. Pool Name, Including		Leose ite
J. F. Janda (NCT-G) 2 Jalmat (Gas)) Yates-7 Rivers State, Feder	ol or Fee State B-229
Location			
Unit Letter G; 19	80 Feet From The North L	ine and <u>1650</u> Feet From	TheEast
			Too -
Line of Section 24	Township 23S Range	Збе, ммрм,	Lea County
DESIGNATION OF TRANSPO	RTER OF OIL AND NATURAL G	AS	
Neme of Authorized Transporter of (Address (Give address to which appro	oved copy of this form is to be sent)
Name of Authorized Transporter of C	Casinghead Gas [] or Dry Gas X	Address (Give address to which appro	oved copy of this form is to be sent)
Northern Natural Gas (Company	Suite 400 Texas Americ	an Bank Bldg Midland
If well produces oil or liquids,	Unit Sec. Twp. Pge.	Is gas actually connected?	hen
give location of tanks.	· · · · · · · · · · · · · · · · · · ·	NO D	ecember 18, 1984
If this production is commingled w	vith that from any other lease or pool	, give commingling order number:	
COMPLETION DATA	Oil Well Gas Well	New Well Workover Deepen	
Designate Type of Complet	ion (X)		Plug Back Same Res'v. Diff. Res
Date Spudded	Date Compl. Ready to Prod.	Total Depth	P.B.T.D.
11-25-84	12-13-84		
Elevations (DF, RKB, RT, GR, etc.)		3800 Top Oll/Gas Pay	3756 Tubing Depth
3342.6 G.L.	Yates-Seven Rivers	2931	3731
Perforations	Tates-Seven Rivers		Depth Casing Shoe
2931-3199 w/23 Yate	s-Seven Rivers		3800
		D CEMENTING RECORD	
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	9-5/8	430	300 sx (circ)
8-3/4	7	3800	1400 sx (circ)
		_ <u>i</u>	. <u></u>
TEST DATA AND REQUEST H	OR ALLOWABLE (Test must be a	after recovery of social volume of load oil	and must be equal to or exceed top allow
DIL WELL Date First New Oil Run To Tongs	Date of Test	epth or be for full 24 hours) Producing Mothod (Flow, pump, gas lij	(1. etc.)
Dete First New Cil Ada 16 Teaza			
Length of Test	Tubing Pressure	Casing Preasure	Choke Size
Actual Pred, During Test	Oil-Bbie.	Water-Bbis,	Gas-MCF
GAS WELL			
Actual Prod. Test-MCF/D	Length of Test	Bble. Condensate/MMCF	Gravity of Condensate
61	24 hours		
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Cosing Pressure (Shut-in)	Choke Size
Orifice Tester		<u>CP= 22 ps1 (SICP= 119)</u>	
CERTIFICATE OF COMPLIAN	CE	OIL CONSERVA	TION COMMISSION
		APPROVED	19
hereby certify that the rules and	regulations of the Oil Conservation	APPROVED	
ommission have been complied to the	with and that the information given to best of my knowledge and belief.	BY	
	• • • • • • • • • • • • • • • • • • • •		*
		TITLE	
R O M		This form is to be filed in c	ompliance with RULE 1104.
Jany G. Nemm	~	Mable to a request for allow	the for a newly drilled or deepens
(Sign	atwe)	well, this form must be accompany tests taken on the well in accord	ied by a reputation of the Gevietic lence with RULE 111.
Engineer		All sections of this form nus	t be filled out completely for allou
(Ti	le)	able on new and recompleted wel	18.
December 14, 1984		Fill out only Sections I, II, well name or number, or transporte	III, and VI for changes of owner, or other such change of condition
(1),	ie)	Well name or number, or transporte	he filed for each pool in multip
	ſ	I the first of the state of the second secon	• • •



COMPANY .	Gulf Oil rp.
WELL	J. F. Janda "G" No. 1
FIELD	Jalmat (Gas) 990 FNL & 990 FEL (A)
	Section 24, T-23-S, R-36-E
	(23-36-24-A)
	Lea
STATE	New Mexico
ELEVATION	
	DF
	or 3355

	CC	MPLETION RECORD	
	5 10 40		
SPUD DATE	5-12-48	COMP. DATE	6-8-48
<u>TD</u>	3352	PBTD	
CASING RECOR		@ 297 W/250	
	8/11	@ 2816 W/450	. <u></u>
			<u> </u>
PERFORATING	RECORD	H: 2816-3352	· · ·
·			
<u> </u>			
			· · · · · · · · · · · · · · · · · · ·
STIMULATION		*	
	···· <u>··</u> ······		<u> </u>
		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
	TDE _ 110	04.100000	
·	IPF = 110		
GOR		GR	
<u> </u>		СР	
CHOKE		TUBING	@
REMARKS	5-28-53:	AOF 23,000 MCF	
	10 70 7		
··	<u>10-79</u> : L	ast Jalmat Gas Pr	oduction
	·		
		ويستوكر فينجد بالتكريب المتقاد والمتعاد	B077 MMCF
	·····	1979 Avg. Prod:	24 MCTPD
	1-14-80:	Mommowski las Al-	
	<u>1-14-00:</u>	Temporarily Abana	
		<u> </u>	
			·
		,	i
	<u>-</u>		

A-24-235-36E

			, sa ¹	W TI>
	DISTRIBUTION SANTA FE FILE	REQUES	CONSERVATION COLOSSION	Poim C-104 Supersedes Old C-104 and C- 1:(Incitive 1-1-65
	U.S.C.S.			
	LAND OFFICE	AUTHORIZATION TO TI	RANSPORT OIL AND NATURA	L GAS
	TRANSPORTER OIL			-
	GAS			
	PROPATION OFFICE			
1.	Operator			
	Doyle Hartman		•	
	Address	· · · · · · · · · · · · · · · · · · ·		······································
	Post Office Box	······································	79702	
	Reason(s) for filing (Check proper l	box)	Other (Please explain)	
	New We!!	Change in Transporter of:		
	Recompletion		Gas	
	Change in Ownership X	Casinghead Gas Conc		
	If change of ownership give name and address of previous owner	Gulf Oil Corp. P.O. B	ox 670 Hobbs, New Mex	ico 88240
П.	DESCRIPTION OF WELL AN	DLEASE	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
	Lease Name	Well No. Pool Name, Including		Çotte ner
	J. F. Janda (NCI	G-G) 1 Jalmat (Gas) State, Fed	eral cr Fee State B-229
	Location	000		
	Unit Letter A ;;	990 Feet From The North L	ine and990 Feet Fro	m TheEast
	Line of Section 24	Fownship 235 Range	36E , NMPM,	I on
	Line of Section 24	Fownship 235 Range	36E , NMPM,	Lea County
111.	DESIGNATION OF TRANSPO	RTER OF OIL AND NATURAL G		proved copy of this form is to be sent)
	Name of Authorized Transporter of C	Casinghead Gar 🔄 or Dry Gas 😿	Address (Give address to which app	proved copy of this form is to be send 79705
	Northern Natural	Gas Company	3300 North A St. Bldg	6, Suite 102 Midland, TX
	If well produces oil or liquids;	Unit Sec. Twp. P.ge.		N'hen
	give location of tarks.		No	
	If this production is commingled v COMPLETION DATA	with that from any other lease or pool	, give commingling order number:	Plug Back ⁱ Same Hes'v. ¹ Diff. Res'v.
	Designate Type of Complet	ion = (X)		
	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, AN	ID CEMENTING RECORD	· · · · · · · · · · · · · · · · · · ·
	HOLESIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
- [
		·		
ر ا				il and must be equal to or exceed top allow
	TEST DATA AND REQUEST I OIL WELL		epth or be for full 24 hours)	
ī	Date First New Cil Run To Tanks	Date of Test	Producing Method (Flow, pump, gas	lijt, etc.)
Ī	Length of Test	Tubing Pressure	Casing Freedure	Choke Size
				1
	Actual Pred. During Test	Cil-Bbis.	Water-Bbls.	Gas · MCF
Į			1	
				· · ·
۰r	Actual Prod. Tost-MCF/D	Length of Test	Bble. Condensate/MMCF	Grovity of Condensate
	Testing Method (pitot, back pi.)	Tubing Pressure (Shut-in)	(Casing Freesure (Shut-in)	Choke Size
a. e	PERTIFICATE OF COMPLIAN	CE	OIL CONSERV	ATION COMMISSION
			j,	
1	hereby certify that the rules and	regulations of the Oil Conservation	**	, 19
C	commission have been complied	with and that the information given	11	
A	pove is the and complete to th	e best of my knowledge and belief.		
			TITLE	
	$\mathcal{O} = 10$		This form is to be filed in	compliance with RULE 1104.
	Jany G. Ne	many	Mable is a request for allo	wable for a newly drilled or deepene
	(Sign	atwe)	well, this form must be accomp tests taken on the well in acco	anied by a troubtion of the deviation
•	Engineer	-	Att sections of this form m	ust be filled out completely for allov-
		(lej	able on new and recompleted v	nlis.
-	December 31, 1984		Fill cut only Sections I. 1	II. III. and VI for changes of owner. (ten or other such change of condition)
-	(D)	ute)		at be filed for each pool in multiple
			completed wells.	• •

	•
STATE OF NEW MEXICO	•
OIL CONSERVATION DIVISION	
DISTRIBUTION P. O. BOX 2088	Form C-103
	Revised 10-1-78
BANTA FE BANTA FE, NEW MEXICO 87501	
U.1.0.1.	5a. Indicate Type of Lease
LAND OFFICE	State X For
OPERATOR	5. State Oll & Gas Lease No.
Lange and the second	B-229-1
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR FORSALS TO FORM FOR FOR FOR SUCH PROPOSALS.) OIL	7. Unii Agreement Name
WELL WELL COTHER.	8. Form or Lease Hame
	1. I am of Lease frame
GULF OIL CORPORATION	J. F. Janda (NCT-G)
Address of Operator	9. Well No.
P.O. Box 670, Hobbs, NM 88240	1
Location of Well	10. Field and Pool, or Wildcat
A QQQ North QQQ	Jalmat Gas
UNIT LETTER A	
THE EAST LINE, SECTION 24 TOWNSHIP 235 RANGE 36E HM	•••• (())))))))))))))))))))))))))))))))
15, Elevation (Show whether DF, RT, GR, etc.)	12. County
<u></u>	Lea
Check Appropriate Box To Indicate Nature of Notice, Report or C	Other Date
· · · · · · · · · · · · · · · · · · ·	
NOTICE OF INTENTION TO: SUBSEQUE	NT REPORT OF:
ENFORM REMEDIAL WORK	ALTERING CASING
SAPORARILY ABANDON	PLUG AND ABANDCHMENT
JL OR ALTER CASING CHANGE PLANS CASING TEST AND CEMENT JOB	
OTHER Well status re	port X
OTHER TOTI DEGEDIE	
OTHER	
	1

Well has been temporarily abandoned as uneconomical to produce.

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

M. P. Sikes Ja.	Area Engineer	DATE 1-14-80
Orig. Signed by John Runyan	TITLE	NAN 10 1900
HOVED WI	Apriles 1/15/81	

NEW MEXICO OIL CONSER SANTA FE, NEW	VATION COMMISS		
File the original and 4 copies with th	e appropriate dist		
CERTIFICATE OF COMPLIAN TO TRANSPORT OIL AND	CE AND AUTHORI		
Company or Operator <u>Gulf Oil Corporat</u>	lonLe	ase J. F. Janda "G"	
Well No. 1 Unit Letter A 5 24 T	235_R36E_Pool_	Jalmat Gas	
County Lea Kind of Lease (State, Fed. or Pa	tented) State	
If well produces oil or condensate, give locati		والمحدث المتلاف بالمراجع والمتقارين والمراجع والمتحدث المتراجع المتحدث المتراجع والمتحد والمراجع والمراجع	
Authorized Transporter of Oil or Condensate			
Address			
(Give address to which approved c			
Authorized Transporter of GasNorthern	Natural Gas Co	mpany	
Address Hobbs, N. Mex.	Date	Connected	
(Give address to which approved c If Gas is not being sold, give reasons and also	explain its prese	nt disposition:	
		- <u></u>	
Reasons for Filing: (Please check proper box)	New Well	()	
Change in Transporter of (Check One): Oil ()	Dry Gas (X) C'h	aead () Condensate ()	
Change in Ownership ()	Other	(x)	
Remarks:	(Give e	xplanation below)	
Change in name of transporter			
The undersigned certifies that the Rules and R mission have been complied with.	egulations of the C	Dil Conservation Com-	
Executed this the 11 day of February 1	By Mr. M.	Mhitakeo	
Approved19	Title Area H	etroleum Engineer	
OIL CONSERVATION COMMISSION	Company Gul	f 011 Corporation	
By Leslie A. Clements	Address Boz	x 766	
		·	

See Digetty -

	(Form C-110) (Revised 7/1/52)
	SERVATION COMMISSION New Mexico HOBBS OFFICE OCC
It is necessary that Form C-104 be approved before this form can be well. Submit this form	approved an an initial allowable be assigned to any completed Oil or Gas in QUADRUPLICATE. 1955 MAR 15 PH 3:27
	ANCE AND AUTHORIZATION L AND NATURAL GAS
Company or Operator	Lease. J. R. Janda 90 NCT-G
Address. Box 2167, Hobbs, H. H.	Port North, Tex. (Principal Place of Business)
	., T.23-S, R. 36-E, Pool Jalmat
County	State
If Oil well Location of Tanks	
Authorized Transporter. Permian Basin Pipel	Ine Co. Address of Transporter
Hobbs, N. N. (Local or Field Office)	Omaha, Neb. (Principal Place of Business)
Per cent of Oil or Natural Gas to be Transported	Other Transporters authorized to transport Oil or Natural Gas
from this unit arc	1
	%
REASON FOR FILING: (Please check proper box)	
NEW WELL	CHANGE IN OWNERSHIP
CHANGE IN TRANSPORTER	OTHER (Explain under Remarks)
REMARKS:	

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

Executed this the	
	Gulf Oil Corporation
Approved, 19	
OIL CONSERVATION COMMISSION	By 577070
OR CONSERVATION COMMISSION	
By grand grand	Title
Title	
(See Instruction	ions on Roverse Side)

DEC 10 1953	NEW MEXICO SERVATION COMMIS	Gas V-oll Plat SION
OIL CUMSERVATION LUMMISSION	J. F. Janda "G"	Date November 27, 1953 1
Operator	Lease	Well No.

No. Acres Dedicated to the Well 160

SECTION24	TOWNSH	IP23S	
			ିଛି ଛୁ ୁଇ

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

^{M'} - Gas Well Red - Lease Line Blue - Acreage Dedicated Name W. Cole, J. W. Cole, Jr. Position Division Gas Engineer Representing Gulf Oil Corporation Address P. O. Box 1290, Fort Worth, Texas

Name of Producing Formation Tates-Seven Rivers Pool Langmat Gas

	Same and the second		•	
		· · ·	· ·	(Form C-104)
	NEW MEXICO OIL CON Santa Fe	SERVATION COMMISS	SION	(Revised 7/1/52)
L DEAth	Santa Fe,	New Mexico		
THE PROPERTY RE	duest for (OII	L) - (GAS) ALLOV	VABLE	New Well
C CONSERVATION COM	MISSION	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	Recompletion
This form shalp be submitted in Form C-104 is to be submitted in	By the operator before an ir	nitial allowable will be assign	ned to any completed O	il or Gas well.
able will be assigned effective 7:				
month of completion or recomp				
into the stock tanks. Gas must be	reported on 15.025 psia at (60° Fahrenheit.	.	
		Ft. Worth, Texas	<u>Novender</u>	
WE ARE HEREBY REQUEST	INC AN ALLOWARE F	(Place)	.c.	(Date)
				NR
Gulf Oil Corporation (Company or Operator)	(Leas	c)		
, Sec 24	(Leas , T 23–8 , R. 36–1	Langm, NMPM.,	at Gas	Pool
(Unit) Lea				
	County. Date Spudded.	, Dat	e Completed	
Please indicate location:		. •		
	Elevation 3355		352' P.B.	•
0			· · · · ·	
	Top oil/gas pay	2885 1	of Prod. Form. 2885	
	Casing Perforations	Ncne		OT
	-1 -			
	Depth to Casing she	oe of Prod. String	<u> 2016.</u>	
	Natural Prod. Test.			BOPD
		· · · · · · · · · · · · · · · · · · ·		
	based on	bbls. Oil in	Нгз	Mins.
	Test after acid or sh	10 t		BOPD
Casing and Cementing Record	l · · · · ·			
Size Feet Sax	Based on	bbls. Oil in	Hrs	Mins.
	Gas Well Potential	Abs. 0.F. 23,000 1	ACP 5/2	8/53
9-5/8" 297 250	_1			
5-1/2" 2816 450	Size choke in inche	S		
	Date first oil run to	tanks or gas to Transmission	n system:	
	Transporter taking	Oil or Gas: Gulf Oil Ce	rporation	
Remarks: (*) Form Filed 1	n Compliance with Ru	10 12 of Order R-36	<u>}-A</u>	•••••
		••••••		
		••••		
I hereby certify that the ini	ormation given above is tru	e and complete to the best	of my knowledge.	
Approved DEC 21	<u>953 , 19</u>	Gulf Oil Corpore	ation	••••••••••••••••••••••••••••••••••••••
	- -	(Cor	npany or Operator)	
OIL CONSERVATION	COMMISSION	By: Xwc	(Simplime)	318, SF.
alonte a		—		
By: J. J. Manl	Y	Title Division Gas	nications regarding well	to:
Title		Gulf Oil Con	moratian	
7				
	. •	Address. Hobbs, New	Moxico	

NEW MEXICO OIL CONSERVATION COMMISSION BOX 2045 HOBBS, NEW MEXICO

DATE December 21, 1953

TO: Gulf Oil Corporation

Box 2167, Hobbs, New Mexico

GENTLEMEN:

UPLICATE

Form C-10/ for	VOUR	J. F. Janda "G"	1	24-23-36	Langmat
		LEASE	WELL	S.T.R.	PCOL

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.

Normal 160 Acres

Stanley J. Stanley

A. L. Porter, Jr. Proration Manager

ALP/pb

cc/ Transporter Gulf Refining Co.

	(Revised
	1.50
UPLILAIL NEW MEXICO OIL CONSERVATIO	N COMMERCION
Santa Fe, New Mexico	
	TH DEC N
necessary that Form C-104 be approved before this form can be approved an a	an initial allowable be assigned to any conducted ()
well. Submit this form in QUADRU	UPLICATE.

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION

 (\mathbb{R})

Company or Operator. Gulf 011 Corporation	Lease J. F. Janda "G"
Address Hobbs New Maxico (Local or Field Office)	(Principal Place of Business)
Unit, Well(s) No 1 Sec. 24	T. 235 , R. 36B , Pool Langmat Gas
County	State
If Oil well Location of Tanks	
Authorized Transporter	Address of Transporter
Hobbs, New Mexico	Fort Worth, Texas
(Local or Field Office)	(Principal Place of Business) 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:	

Filed in compliance with Rule 12 of Order R-369-A

24

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

Executed this the	November	
	Gulf 011 Corporation	<u> </u>
Approved		
OAL CONSERVATION COMMISSION	By W. Crees	J. W. Cole, Jr.
	Title Division Gas Engine	<u>c</u>
By A. J. Stanley Engineer District I Title		

(See Instructions on Reverse Side)

UPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLSD F

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days are The work specified 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 with an even the same of the Commission. See additional instructions in the Rules and Regulations of the Commission Control of the Commission OFFICE

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	

October 15, 1951	Hobbs, New Mexico
Date	Place

Form C-103

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

in the		u	Janda "G	Gulf Oil Corporation		
		case		Company or Operator	C	
, N. M. P. M.,	<u>r. 36e</u>	235	<u> 24 , т </u>	of Sec	NE NE	
			Lea		Teague	
			1951	were as follows: June 8,	The dates of this work v	

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

Rule No. 402

Shut In Pressure 1116# October 8, 1951

Back Pressure Test Volume 3,170 MCF

Witnessed byName	Company Title
APPROVED: OIL CONSERVATION COMMISSION Multiple Oil & Cas Inspector Title OCT 24 1951 19.	I hereby swear or affirm that the information given above is true and correct. Name A.C. Jean Position Gas Tester Representing Gulf Oil Corporation Company or Operator Address Hobbs, New Mexico
Date	Address HODDS, NEW MEXICO

ONSERVATION COMM SANTA FE, NEW MEXICO 1951 iscellaneous Reports on Submit this report in triplicate to the Oil Conservation Commission or its proper agent within Gn/days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling opera-tions, results of shooting well, results of test of casing shut off, result of plugging of well, and other important opera-

tions, results of shooting wen, tostill of the of change into one program of wen, and other important opera-tions, 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	
	May 7, 1951 Hobbs, New Mexic
· · · · · · · · · · · · · · · · · · ·	Date Place
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:	sults obtained under the heading noted above at the
Company or Operator	Janda "G" Well No in
NE NE of Sec24	, T23S, R36E, N. M. P.
Teague Field La	8 Cot
The dates of this work were as follows:Api	ri1 9, 1951
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.)
	F WORK DONE AND RESULTS OBTAINED
DETRIMO RECOUNT O	

Rule No. 402

Shut in pressure 1141#

Witnessed by	Name	Company	Title
Subscribed and sworn	before me this	I hereby swear or affirm that the is true and correct.	information given above
10 th	May 1051	Name A.C. Seed	
Quint	Gillesett.	PositionGas. Tester	`
	Notary Public	Representing Gulf Oil Corr Company or	
My commission expir	es 7-20-54	Address	lexico
lemarks:		M.p.	unrerally
	APPROVED	Oil & G	Name as Inspector
	Det MAY 1 1 1951		

1	· · · · ·	S. S		412110 Literts V inter
Form O-108	OIL CUNSI	ERVATION CON	MM135, JN	NOV 2 0 1950
	8	ANTA FE, NEW MEXICO		OIL CONSERVATION COMMISSION
M	iscellaned	ous Reports	on Well	HOBBS-OFFICE

Bubmit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling opera-tions, results of shooting well, results of test of casing shut off, result of plugging of well, and other important opera-tions, 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 DRI OPERATIONS	LIJNG			REPORT ON	REPAIRING	WELL.	<u> </u>	
REPORT ON RESULT OF SHO CHEMICAL TREATMENT O	REPORT ON PULLING OR OTHERWISE ALTERING CASING							
REPORT ON RESULT OF TES SHUT-OFF	T OF CASING	G		REPORT ON	DEEPENING	WELL		
REPORT ON RESULT OF PLU	GGING OF T	WELL		·····		<u> </u>		
		<u></u>		1050			•	
		Novembe	ar75	Date 1950		HODDB	Place	Aex1CO
OIL CONSERVATION COMMISS SANTA FE, NEW MEXICO. Gentlemen:	uon,							
Following is a report on the worl								
Gulf Oil Corporation Company or Open		Janda !	1 <u>G11</u>			10_1	·····	in the
NE NE	rator			Leuse 020	_	267	-	
							-	-
Teague								County.
The dates of this work were as fo								***
Notice of intention to do the wor	'k was (was)	not) submitte	d on F	form C-102 on		******	******	. 19
and approval of the proposed pla	an was (was	not) obtaine	d. (Cr	oss out incorr	ect words.)			
DETAI	LED ACCOUT	NT OF WOR	K DON	E AND RES	ULTS OBTAIN	NED		
Rule No. 402								
Shut in pressure Octobe Back pressure test volu						·		
							•	
	·							
Witnessed by	Name			Сотра	b y		Title	
Subscribed and sworn before	me this		I H is	ereby swear o true and corre	or affirm that	the informs	tion giv	en above
no no	• -			me D.C				
20 day of Man	~	, 19						
(and)	1. 1. 1.	1. +1	Po	sition	Gas Tes	ter		***
wood 1	Notary	y Public	Re	presenting	Gulf Oil	or Operator	ation	
My commission expires	ly 2	0,1954	Ad	dress	Hobbs, 1	-	<u>co</u>	
							1	/
Remarks:					Nor	4114	KAR	Ulita

Oil & Gas inspector

Title

	and the second sec	
Form C-108	() () () () () () () () () () () () () (
	OIL CONSERVATION COMMISSION BANTA FE; NEW MEXICO	S,
	Miscellaneous Reports on Wells APRZITIE	r.
	t in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work	

٠.

specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling opera-tions, results of shooting well, results of test of casing shut off, result of plugging of well, and other important opera-tions, 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.

.

----T-Jinet-ah a alain - 6-1-

Indicate nature of :	report by checking below.	
REPORT ON BEGINNING DRILLING OPERATIONS	REPORT ON REPAIRING WELL	1
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL	REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL	24 Jir. Slut in Pressure Test	
april	19, 1950 Hobbs, New Herico	+
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO. Gentlemen:		
Following is a report on the work done and the results of	btained under the heading noted above at the	
Gulf Oil Corporation	Janda "G" Well No. 1 Gas Well	in the
Company or Operator	Lease	
C SH NE NE of Sec24	, T. <u>235</u> , R <u>.36E</u> , N.	м. р. м.,
Langlie Mattix Field Ica		County.
The dates of this work were as follows:		
Notice of intention to do the work was (was not) submit	tted on Form C-102 on	19
and approval of the proposed plan was (was not) obtain	· ·	
	RK DONE AND RESULTS OBTAINED	
DETAILED ACCOUNT OF WO	RR DONE AND RESOLIS OBTAINED	
24 hour shut in pressure - Rule Nc. El Paso Natural Gas Co.	402. Casing pressure 1170 lbs. Test	ted by
•		
Witnessed by	Company Title	
Subscribed and sworn before me this	I hereby swear or affirm that the information gives a strue and correct.	ven above
day of 19 VO	Name Dela Alard	
Mansain	PositionGas Engineer	
Notary Public	Representing <u>Culf Oil Corporati</u> Company or Operatol	cn
My commission expires 10/24/53	Address Hobbs, New Mexico	
Remarks:	non unhra	uch and
APPROVED 7	1050	U
APPROVED APR 27	1950 BIL & GER INSPECTAT	Title

Date

		-		and the second and the		Lancylix 730
•				SCOUT RE	PORT	0
			NEW M	EXICO OIL CONSERVA		ISSION
		N		Company	0	Corp.
ſ				Farm Name	H A	da "b" Well No. /
				Sec. 24 Twp.		, '
		, , ,				-
			tə	Feet from Line: 990	<u>N. S.</u>	
				Elevation 3397	/	Method
				Contractor		Ala
				Spudded 3 ⁻ -/2	48	Completed 6-8-4
		S			ТА	TG
•	 	MOIDIN		ACID RECORD	тх	TSA
CASI		MOUNT MENTING		Gals.	TCA	TGI
Size	Feet	Inches	Sax Cement	· · ·	BX	TYo
1 <u>3 9/8</u>	297	ļ	250	<u></u>		
	· ·			· · · · · · · · · · · · · · · · · · ·		TABo
			· ·			TPenn
		ļ	ļ	Top Pay 2885	TQ	TOrd
			<u> </u>		SHOOTING 1	
-			<u> </u>	No. of Quarts	From	To
	TUBIN	IG RECOR	D	No. of Quarts	From	То
				<u>S/</u>	S/	S/
			<u> </u>	<u>S/</u>	<u>S/</u>	<u>S/</u>
PACKE	R	-	<u> </u>	<u>S/</u>	S /	S/
				<u></u>	Detr	<u> </u>
Date 	<u>5 a</u>	locat	tion		Date	
MAY 1	$\frac{2}{R}$	igging	up_	Peteri		
<u>MAY 1</u>) 3825	- A	Prep to sun esq.		
MAY 2		30:	19 L			
MAY 3	1 0	32	92 £	, ,	_	
<u> </u>	7	$\frac{\mathcal{V}}{\mathcal{O}}$	52		<u>}</u> ,	
		PP_	110 77	MCFMD (sens,	7	
			·	·		<u></u>
		<u>,</u>				
						

				G AND CEMENT	(`		1
SIZE OF HOLE	BIZE OF CABING	WHERE SP	T NO. SACKS OF CEMENT	METHODS USED	MUD GH	LAVITY AI	NOUNT OF MUD USED
13-3/1	9-5/8	a 2971	250	HOWCO			1
7-7/8"	534	28161					
			_	PLUGS AND ADAI	-		
			, 				
Adapters -	— Mater	ial			Size	****	•
			RECORD OF SE	IOOTING OR CHI	EMICAL TRE	ATMENT	
812E	SHEL	L USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OB TREATED	DEPTH CLEANED C
	1		<u>none</u>				
	<u> </u>						
,			·····				
Lesults of	shooting	or chemi	cal treatment		· .		i.
						.1	

			Q!feet t		et, and from.		
ut to pro	ducing	Shut-in	. Will be put	toproduction	when fact	lities for s	ale are comple
he produ	ction of	the first 24	hours was	barrels	of fluid of whi	ich%	was oil:
mulsion;	***	% wate	er; and	% sediment. Gravi	ty, Be		
			15,000,000 M			1000 cu ft of gas	
			1245				
ock press	ure, 10s.	per sq. m.	······			-	
		••••		EMPLOYEES		· · ·	-
	ggins.I	Filling	Company	, Driller			, Dri
			· · ·	, Driller		•••••••••••••••••••••••••••••••••••••••	, Dri
			FORMATIC	ON RECORD ON	OTHER SIDI	C .	
hereby sy	vear or at	firm that t	he information giver	herewith is a com	plete and corre	ct record of the w	ell and all work done
			from available record				
ubscribed	and swo	rn to before	e me this 16th	.	Hobbs, New		June 16 194
ay of	ม	ne		19 Nam	e G.X	Jallag	her
	/	レッカン	1	Posit	ionDiet-	ict Supit.	ł
· ·····	Ĺ	<u>]]][[a</u>	Notary Pul			- 17 ⁻	
-						Company or	
y Commi	ssion exp	oires		Addı	essBox 16	67. Hobbs, No	w Mexico

1

FORMATION RECORD

FORMATION RECORD

ŝ

1

FROM	то	THICKNESS IN FEET	FORMATION Z			
·····	and in the state at	2005 West 1075 Adv				
01	305*		Red Bed			
U.	800	•	Red Bed and Shells			
	1145	•	Shells & Sandy Shale			
· .	1190	nachae anai				
	1295	and a star and a star of the second star of the sec	Anhydrite			
	1320		Salt			
x	2680	1 ·	Salt & Anhydrite			
	2695		Anhvdrite			
ೆಲ್ಲ ಸ್ಪರ್ಷ ಸರ್ಕ ಕಾರ್ಯ ಪ್ರತಿ ಸಂ		in an inclusion in the line of	Anhydrite & Line			
	1	 Antipal anti-rane p 	Trilling where a strategy of the second s			
*CC - D315	2932	iz-dalazi zanata 19. gelete v.1773	Line & Anhydrite Line Xatabase and alleged			
	3010		Line Zatas and a set a s			
· · · · ·	3031		Lime & Shale			
	3043	···+ · · · · · · · · · · · · · · · · ·	- Sandy Line			
	3049		Lime & Stks. Shale			
,	3094		line			
	3122	 	Line & Shale			
-	3153	TOTAL DEPEND	(Sandy Line			
	3352 (*	IOTAL DEPEND				
	*_ / •• · · · · ·	,				
		1923)A	haan ah			
	23	anter an and an	FORMATION (TOPS) they safe bread current to the			
·		State &				
	, ,		Anhydrite 1190'			
• . ••• •	·	}	Dase Dait 2000			
	🖌 a a se a se a se sé	5	Brown Lins			
			GAS PAT 2870			
	. 61					
	tin an an an an tha an	•	Constant of the first filter formalized as an interval mailuranalist in			
	1	現分)	Gradie Andre Andre			
	. .		and the second			
			•			
	·	· · · · · · · · · · · · · · · · · · ·	in the second			
		and the second s	รมสนาคระ นับราวกรรมนะ			
			n onder kontre in konstruktion och sekonominen först under trade sympter kontre och trade statiskingen och			
-		1				
• • •		a data an an	fanne en			
			and the manual second and the second s			
····• · · · · · · · · · · · ·	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	f ·				
	1	1	and the second			
• • • • • • • • • • • • • • • • • • • •			and and a second s			
			DISONE SVERVO			

e de la composition de la comp				
· .	· ····		*	· · · · · · · · · · · · · · · · · · ·
		 ·····		
			(•
	· 1			

. . !

FORMATION RECORD

		FROM	TO	THICKNESS IN FEET	FORMATION
			<mark>1</mark>		
:	÷	01	305*	· · ·	Red Bed
			800		Red Bed and Shells
	.		1145		Shells & Sandy Shale
			1190		Red Bed
	į		1295 1320		Anhydrite Salt
			2680	•	Salt & Anhydrite
			2695		Anhydrite
			2825		Annyirite & Line
			2903		Time Struck D Errorest
			2932		Line & Anhydrite
			3010		Lime & Shale
			3031 3013		Sandy Lime
			3049		Line & Stke. Shele
			3094		
	1		3122		Line & Shale
			31,53		Sandy Line
•	•		3352 (1	OTAL LEPER	
1			· · ·		
: .	11		:		and the second
	. 1		- 3		FORMATION BOPS
•			· · · ·		Anhydrite 1190!
• .			· • · · · · ·		Base Salt 2680 - Read March March
				^{an} a t an an	Brown Line 2730
			· · · ·		GAS PAY 2870
					a sina kalan kana kana kana kana kana kana k
•					
			. •		
				•••••	
				· ·	
	·	2.2 			 Comparison of the second s
				•	
	Į		1 		n en
			:		and the second
			•	149 t	
				a Treas	and the set of the set
			 	tali i s	in the second
					Managardzi - Arstanta
					ere utilitie to all to the Billion of the second
	i		1 • ·	i	

. . .

	÷.	·	•••			÷.	•	ų į į			;
				·	•				•	c	
			· ·	-			41 1-			T	prorm
FORM	£ C-105	• •	• • •				31 - 2		· · · · · · · · · ·		JUNI 71
•	<u> </u>	. 1	1			NE	W MEXICO	OIL CONSEL	VATION COM		
							M MILLIOU		Mexico		HERRS (C)
;	TT			0			. •				
								•	-		
	+-+			1-1				WELL RE	MAD		
	1 1										
÷.	╁╍┼╸			++	- -			· · · · · · · · · · · · · · · · · · ·	-		
	╂┈╂╴		1 × 1 · · ·	╉╌╂				· · ·			
	╉╌╂			+	_	not more	than twenty de	ys after completion	Po, New Mexico, en a of well. Follow in	nstruction	s in the
		1				it with (1	i). Submit in	TRIPLICATE. POB	M C-110 WILL NO	data by T BE AP:	following PROVED
	LOOA	AREA 64 Fe well	O ACRE	s Eotly		UNTIL P	OBM 0-105 18	PROPERLY FILL	ED OUT.		
	Gul	f 011	Corn	orati	on			Hob	bs. New Max	1co	
1			C		Operator .Well No.				Address		
	•	Le			.Well No.		in Of	INS NE of E	Sec	, T	23 3
Well	is	770	feet so	uth of	the North	line and	.990 <u>fe</u>		ast line of		County
Well If Sta	is ate lan	d the oil	feet so and ga	uth of a	the North is No	line and	.9901ec	t west of the Ea	ast line of	····•	24
Well If Sta If pai	is ate land tented	d the oil land th	feet so and ga e owne	uth of a as lease r is	the North is No Mr. M:	line and		nment No,	Address fal	New M	24 exico
Well If Sta If pat If Go	is ate lan tented	d the oil land th ent land	feet so and ga e owne the pe	uth of as lease τ is crmittee	the North is No Mp. Ma is	line and		nment No,	Address Jal	New M	24 exico
Well If Sta If pat If Go The I	is ate lan tented overnme Lessee	d the oil land th ent land is G	feet so and ga e owned the pe	uth of the second secon	the North is No Mr. Ma is is	tkins 	.990 fee Assig Day Divisi	nment No,	Address Jal Address Jal	New M	24 exico ahona
Well If Sta If pat If Go The I Drillin	is ate land tented overnme Lessee ng con	d the oil land th ent land is den	feet so and ga e owned the pe alf O d	uth of the second secon	the North is No Mp. Ma is rporati 11	a line and atkins on - Gyp 19.	990 fee Assig Day Divisi 48. Drill	nment No, on	Address Jal Address Jal Address Julse ed June 2	New M	24 exico ahona
Well If Sta If pat If Go The I Drillin Name	is ate land tented overnme Lessee ng con e of dri	d the oil land th ent land is G nmence lling co	feet so and ga e owne the pe alf 0 d	uth of the second secon	the North is No Mr. No. is rporati 11. figgins	a line and atkins on - Gyp 19. Prillin	990 fee Assig Day Divisi 48 Drill G Company	nment No, on	Address Jal Address Jal Address Julse ed June 2	New M	24 exico ahona
Well If Sta If pai If Go The I Drillin Name Eleva	is ate land tented overnme Lessee ng con e of dri tion ab	d the oil land th ent land is G nmence lling co ove sea	feet so and gs e owned the pe alf O d htracto level a	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No Mr. Ma is rporati ll. figgins (casing	iline and atkins on - Gyp 19 Brillin 3355	990 fee Assig Day Divisi 48 Drill G Company feet.	nment No, on, ng was complet	Address Jal Address Jal Address Julse ed June J	New M	24 exico ahona
Well If Sta If pai If Go The I Drillin Name Eleva	is ate land tented overnme Lessee ng con e of dri tion ab	d the oil land th ent land is G nmence lling co ove sea	feet so and gs e owned the pe alf O d htracto level a	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No Mr. Ma is rporati ll. figgins (casing	iline and itkins on - Gyp 19 Brillin 3355 ntial until GAS	990 fee Assig Day Divisi 48 Drilling Company feet.	t west of the Example to the Example to the Example to the Example to the text of the Example to the text of the Example to the text of tex of text of text of tex of text of tex of text of tex of text of te	Address Jal Address Jal Address Julse ed June 2	New M	24 exico ahona
Well If Sta If pay If Go The I Drillin Name Eleva The in	is ate land tented overnmo Lessee ng con e of dri tion ab	d the oil land th ent land is d nmence lling co ove sea	feet so and gs e owne the pe <u>alf</u> O d ntracto level a ren is t	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No Mr. Ma is rporati ll. figgins (casing	i line and atkins on - Gyp Parillin 3355 ntial until GAS	.990 fee Assig DSY Divisi 48 Drilling Company feet.	zones	Address Jal Address Jal Address Tulse ed June 2 Address Hobb	New M	24 exico ahoma 19.48 w Mexico
Well If Sta If path If Go The I Drillin Name Eleva The in	is ate land tented overnmo Lessee ng con e of dri tion ab nforms	d the oil land th ent land is d nmence lling co pove sea stion giv	feet so and gs e owned the pe alf O d htracto level a	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No Mr. Ma is rporati 11. figgins f casing ot confide	a line and atkins on - Gyp 19. Brillin 3355 ntial until. GAS SUS	.990 fee Assigned Sy Divisi 48 Drill Company feet. SANDS OR No.	t west of the Exament No	Address Jal, Address Jal, Address Tulse ed June 2 Address Hobb	New M	24 exico ahoma 19.48 w Mexico
Well If Sta If pat If Go The 1 Drillin Name Eleva The in No. 1, No. 2,	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from.	d the oil land th ent land is d nmence lling co sove sea ition giv	feet so and ga e owned the pe alf O d ntracto level a ren is to 270 010	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No	a line and atkins on - Gyr 19. Brillin 3355 ntial until GAS 2945 3130	.990 fee Assig Day Divisi 48 Drill g Company feet. SANDS OR No. No.	t west of the Exament No	Address Jal Address Jal Address Tulse ed June A Address Hobb	New M	24 exico ahoma 19 48 w Mexico
Well If Sta If pat If Go The I Drillin Name Eleva The in No. 1, No. 2,	is ate land tented overnmo Lessee ng con e of dri tion ab nforms	d the oil land th ent land is d nmence lling co sove sea ition giv	feet so and ga e owned the pe <u>alf</u> O d d level a en is to 270	uth of as lease r is ermittee <u>il Co</u> May ri t top o	the North is No Mr. Ma is rporati 11. figgins f casing ot confide	a line and atkins atkins an - Gyp 19 19 19 19 19 19 19 19 19 19	990 fee Assig Day Divisi 48 Drill g Company feet. SANDS OR No. No.	t west of the Exament No	Address Jal Address Jal Address Tulse ed June A Address Hobb	New M	24 exico ahoma 19.48 w Mexico
Well If Sta If pay If Go The I Drillin Name Eleva The in No. 1, No. 2, No. 3,	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from. , from.	d the oll land th ent land is d nmence lling co ove sea tion giv	feet so and gr e owne the pe <u>alf</u> O d ntracto level a ren is tr 2870 010 155	uth of fas lease r is	the North is No Mr. Na is rporati 11. figgins f casing ot confide to to to	a line and atkins atkins an - Gyr 19. 19. 19. 19. 19. 19. 19. 19.		t west of the Exament No	Address Jal Address Jal Address Tulse ed June A Address Hobb	New M	24 exico ahoma 19 48 w Mexico
Well If Sta If part If Go The I Drillin Name Eleva The in No. 1, No. 2, No. 3, Includ	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from. , from. , from.	d the oil land th ent land is G nmence lling co ove sea tion giv	feet so and ga e owned the pe alf O d d ntracto level a ren is to 270 010 155	uth of fas lease r is ermittee ill Co May r	the North is No	a line and atkins atkins an - Gyr 19 19 19 19 19 19 19 19 19 19		t west of the Exament No	Address Jal, Address Jal, Address Julse ed June 2 Address Hobb	New M	24 exico ahoma 19.48 W Mexico
Well If Sta If pay If Go The I Drillin Name Eleva The in No. 1, No. 3, Includ No. 1,	is ate land tented overnmo Lessee ng con e of dri tion ab nforms , from. , from. , from. , from.	d the oll land th ent land is d nmence lling co ove sea tion giv	feet so and gr e owne the pe <u>alf</u> O d ntracto level a en is tr 2870 010 155	uth of fas lease r is ermittee il Co May r	the North is No	a line and atkins atkins atkins atkins 19. 19. 19. 19. 19. 19. 19. 19.		t west of the Exament No	Address Jal Address Jal Address Tulse ed June Address Kobb	New M	24 exico ahoma 19.48 w Mexico
Well If Sta If part If Go The I Drillin Name Eleva The in No. 1, No. 2, No. 3, Includ No. 1, No. 2,	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from. , from. , from. , from.	d the oil land th ent land is G nmence lling co bove sea stion giv	feet so and ga e owned the per alf O d d ntracto level a en is to 270 010 155	uth of fas lease r is ermittee ill Co May i r it top of o be kep	the North is No	a line and atkins atkins an - Gyr 19. Brillin 3355 ntial until. GAS SIN 2945 3130 3240 TMPOR' vation to wi .to	Assig Assig DSY Divisi 48. Drill Company feet. SANDS OR No. No. No. No. TANT WATE hich water ro	t west of the Exament No	Address Jal, Address Jal, Address Tulse ed June 2 Address Hore 19	New M	24 exico ahoma 19.48 W Mexico
Well If Sta If pay If Go The 1 Drillin Name Eleva The in No. 1, No. 2, No. 3, Includ No. 1, No. 2, No. 3,	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from. , from. , from. , from. , from.	d the oil land th ent land is G nmence lling co bove sea stion giv 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	feet so and ga e owned the pe alf O d d ntracto level a en is to 270 010 155	uth of fas lease r is ermittee ill Co May i r it top of o be kep	the North is No	a line and atkins attributed	Assig Assig DSY Divisi 48. Drill Company feet. SANDS OR No. No. No. No. TANT WATE hich water ro tary tool	t west of the Exament No	Address Jal, Address Jal, Address Jal, Address Julse ed June 2 Address Hobb	New M	24 exico ahoma 19.48 W Mexico
Well If Sta If pay If Go The 1 Drillin Name Eleva The in No. 1, No. 2, No. 3, Includ No. 1, No. 2, No. 3,	is ate land tented overnme Lessee ng con e of dri tion ab nforms , from. , from. , from. , from. , from.	d the oil land th ent land is G nmence lling co bove sea stion giv 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	feet so and ga e owned the pe alf O d d ntracto level a en is to 270 010 155	uth of fas lease r is ermittee ill Co May i r it top of o be kep	the North is No	a line and atkins attributed		t west of the Exament No	Address Jal, Address Jal, Address Tulse ed June 2 Address Hore 19	New M	24 exico ahoma 19.48 W Mexico

. . .

	WEIGHT	THREADS				CUT & FILLED	PERFO	BATED	DUDDOGD
SIZE	PER FOOT	PER INCH	MAKE	AMOUNT	SHOE	FROM	FROM	TO	PURPOSE
9-5/8	40#	87	SH						
	40#	87	SS	2851					
52"	14#	8 Rd	88	2804					
			• • •						
<u></u>									

•	<u> </u>			1					
г			. •	l.			· · ·		
<i></i>									
			MUDDI	NG AND CEMEN	TING RECOR	D			
ize of Hole	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD G	RAVITY	AMO	UNT OF MI	UD USED
	• 9-5/8		250	BOMCO					
-7/8"	524	281.6•	450	Ħ	<u> </u>		·· <u></u>		
			1	· · · · · · · · · · · · · · · · · · ·					
I		· · · · · · · · · · · · · · · · · · ·	<u> </u>	PLUGS AND ADA	PTEDS				
eaving	plug-Ma	terial		Lengt		Деп	th Set		
				HOOTING OR CH					
			EXPLOSIVE OR		I I	DEPTH S			
SIZE	SHEL	L USED	CHEMICAL USED	QUANTITY	DATE	OR TREAT	TED	DEPTH CLI	EANED OUT
			2008			<u> </u>	 		- 4
						· ·		<u> </u>	
sulte o	f shooting	T of chamical	treatment	 		- <u></u>		en e	
	******				•				
				DRILL-STEM AN					
drill-st	em or oth	r special tests		eys were made, sul			at and a	ttach her	eto
						Corparate and	cv alla a		
			•••	TOOLS USEI					
				io					
ble too				۵۱	eet, and from				
	ls were u	sed from	feet t	PRODUCTION	et, and from. I		feet t	0	fee
t to pro	ls were u	Shut-in.	feet t	PRODUCTION	eet, and from. 7 n when fac	ilitics fo	feet t ar sal	0 8 are c	omplete
t to produce produce	ls were us oducing action of t	Shut-in.	Will be put	PRODUCTION t.orgroduction barrels	eet, and from I n when fac of fluid of wh	ilities fo	feet t T sal % wa	o e are c s oll;	fee
to produ e produ ulsion;	ls were us oducing action of a	Shut-in. the first 24 ho % water;	Will be put ours was	PRODUCTION tonproduction barrels % sediment. Grav.	eet, and from I I when fac of fluid of wh Ity, Be	ilities fo	feet t x sal % wa	0 e are c s oil;	omplete %
t to produce production; gas wel	ls were us oducing action of s l, cu. ft. p	sed from Shut-in the first 24 ho % water; er 24 hours	feet t Willi be put ours was	PRODUCTION t.orgroduction barrels	eet, and from I I when fac of fluid of wh Ity, Be	ilities fo	feet t x sal % wa	0 e are c s oil;	omplete %
t to produce production; gas wel	ls were us oducing action of s l, cu. ft. p	Shut-in. the first 24 ho % water;	feet t Willi be put ours was	7 PRODUCTION PRODUCTION tomproduction barrels % sediment. Grav. CP extended Gallon	eet, and from I n when fac of fluid of wh ity, Be s gasoline per	ilities fo	feet t x sal % wa	0 e are c s oil;	omplete %
t to produce produce produce produce produce produce produce present contract present	ls were us oducing action of s I, cu. ft. p sure, lbs.	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in	feet t Will be put ours was and 15,000,000 M 1245	PRODUCTION PRODUCTION tomproduction barrels barrels % sediment. Grav CP. extended CP. extended Galion EMPLOYEES	eet, and from I a when fac of fluid of wh ity, Be s gasoline per	ilities fo ich 1,000 cu. ft. c	feet t Cr sal % wa	0 e are c s oil;	fee
t to produce produce produce produce produce produce produce produce preserved and preserved preserve	ls were us oducing action of s I, cu. ft. p sure, lbs.	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in	feet t Will be put ours was and 15,000,000 MG 1245 cmpany	PRODUCTION PRODUCTION topproduction barrels % sediment. Grav. CP. extended Gallon EMPLOYEES , Driller	eet, and from I a when fac of fluid of wh ity, Be s gasoline per	ilities fo ich 1,000 cu. ft. c	feet t % wa of gas	0 8 are c s oil;	fee complete %
t to produce produce produce produce produce produce produce produce preserved and preserved preserve	ls were us oducing action of s I, cu. ft. p sure, lbs.	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in	feet t Willi be put ours was	PRODUCTION PRODUCTION tonproduction barrels % sediment. Grav. CP extended CP Callon CALLON EMPLOYEES , Driller 	eet, and from N N N N N N N N	ilities f (ich 1,000 cu. ft. c	feet t % wa of gas	0 8 are c s oil;	fee
t to produce produce produce produce produce statements well as we	ls were un oducing iction of the l, cu. ft. p sure, lbs. ggingI	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in peilling C.	feet t Willi be put ours was and 15,000,000 M 1245 cupany FORMATIO	PRODUCTION PRODUCTION tomproduction barrels barrels % sediment. Grav CP extended CP extended CP extended CP	eet, and from a when fac of fluid of wh ity, Be s gasoline per OTHER SID	ilities fo ich 1,000 cu. ft. c	feet t Cr sal % wa	0	, Driller
to produce pro	ls were un oducing Iction of f I, cu. ft. p sure, lbs. gginsI wear or af	Shut-in. Shut-in. the first 24 hours	feet t	PRODUCTION PRODUCTION tomproduction barrels % sediment. Grav. CP extended Gallon EMPLOYEES , Driller , Driller ON RECORD ON h herewith is a com	eet, and from a when fac of fluid of wh ity, Be s gasoline per OTHER SID	ilities fo ich 1,000 cu. ft. c	feet t Cr sal % wa	0	, Driller
t to produce produce produce produce produce statements well as we	ls were un oducing Iction of f I, cu. ft. p sure, lbs. gginsI wear or af	Shut-in. Shut-in. the first 24 hours	feet t Willi be put ours was and 15,000,000 M 1245 cupany FORMATIO	PRODUCTION PRODUCTION to production barrels % sediment. Grav CP extended CP ex	eet, and from. I a when fac of fluid of wh ity, Be s gasoline per OTHER SID plete and corre	ilities for ich	feet t Cr sal % wa	• are c s oil;	, Driller , Driller , Driller
t to produce produce produce produce produce statements well with the second statement of the second s	ls were un oducing iction of a l, cu. ft. p sure, lbs. ggins I wear or af s can be d	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in Filling Co firm that the etermined fro	feet t	PRODUCTION PRODUCTION to production barrels % sediment. Grav CP extended CP ex	eet, and from a when fac of fluid of wh ity, Be s gasoline per OTHER SID	ilities for ich	feet t Cr sal % wa	e are c s oil; and all wo	, Driller , Driller , Driller
t to produce produce produce produce produce pressure the pressure of the pres	ls were un oducing iction of a l, cu. ft. p sure, lbs. ggins I wear or af s can be d	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in Filling Co firm that the etermined fro	feet t Will be put ours was and 15,000,000 M 1245 csipany FORMATIC information giver om available record	PRODUCTION PRODUCTION tomproduction barrels % sediment. Grav. CP. extended CP. extended CP. extended CP. or an of the second CP. or a second on EMPLOYEES Driller ON RECORD ON therewith is a comds.	eet, and from. I a when fac of fluid of wh ity, Be s gasoline per OTHER SID plete and corre	ilities for ich	feet t Cr sal % wa	e are c s oil; and all wo	, Driller , Driller , Driller
t to produce produce produce produce produce statements well with the second statement of the second s	ls were un oducing iction of a l, cu. ft. p sure, lbs. ggins I wear or af s can be d	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in Filling Co firm that the etermined fro	feet t Will be put ours was and 15,000,000 M 1245 csipany FORMATIC information giver om available record	PRODUCTION PRODUCTION tomproduction barrels % sediment. Grav. CP. extended CP. extended CP. extended CP. or an of the second CP. or an of	eet, and from n when fac of fluid of wh ity, Be	ilities foi ich 1,000 cu. ft. c E ect record of f Place Place	ine well	e are c s oil; and all wo	, Driller , Driller , Driller
t to produce produce produce produce produce pressure the pressure of the pres	ls were un oducing iction of a l, cu. ft. p sure, lbs. ggins I wear or af s can be d	Shut-in. Shut-in. the first 24 ho % water; er 24 hours per sq. in Filling Co firm that the etermined fro	feet t Will be put ours was and 15,000,000 M 1245 csipany FORMATIC information giver om available record	PRODUCTION PRODUCTION tongroduction barrels % sediment. Grav CP extended CP ex	eet, and from. a when fac of fluid of wh ity, Be s gasoline per OTHER SID plete and corro Hobbs, Men	ilities for ich 1,000 cu. ft. c 1,000 cu. ft. c 1,000 cu. ft. c E ect record of f Mexico Place Jall iet Sup ¹ t	the well	e are c s oil; and all wo June 16	, Driller m, Driller rk done on

.

:.

一、此外,我是我是我的那些人,就是那些人,也是是我的人,我也能是你的人。"

. .

)

, , , , ,

.

				م مد مشیر او ا		n Ale de la companya de			•	. "
•				C2 .		C.	•		•	
		1	ا ب	HJ j j n	Attan	2. 	Ľ		·.	
				- the first		and the second			nea	PMA
						1 ² . 1 ⁴ . 1				1_7_1948
FORM C-105	N		STAND IN					<u>. </u>		4-4-1948
	1 /1		<u>ار المح</u>	NE	W MEXICO	OIL CONSEI		N COMMIS	· - · -	L A first
		0				Santa Fe, Nev	v Mexico		HOBB	S OFFI
					*		• .			
╏──┼─┤						· · · · · · · · · · · · · · · · · · ·	—			
				,		WELL RE	CORD		:	ř
					-	· .	→ .			
				· · · · .		· ·				:
				Mail to O	11 Conservation	Commission, Santa	Po. New M	lexico, er its y	proper agent	
				not more	than twenty de	the Commission. In	n of well.	Pollow instruc	tions in the	
· <u> </u>	AREA 640	ACRES		it with (?). SUBMIT IN	TRIPLICATE, FOR PROPERLY FILL	M C-110 W			
LOCA	TE WELL	CORRECTLY	• · · .		· · · · · · · · · · · · ·	· · ·		••••••••••••••••••••••••••••••••••••••		:
Gu	1f 011	Corporati	.on		·····	Hob	bs, Neu	v Mexico		; ;
J. F.	Janda	Company or a	Operator Woll No.	1	in St	NE NE of E	۸۵ 24	dress	m 23 S	t
	Les	9A								
						et west of the Ea			:	
						mment No			•	
-						·····		•		•
		-		· • •						
						.on		•		
						ing was complet		-		
	-						Address	Hobbe,	New Mexic	; Q
		level at top o								
he inform	ation give	en is to be ke	pt confide	ntial until GAS			****	19		
					SANDS OR	ZONES	·· -		·····	:
o. 1, fron	. 2	870	to	2945	No.	4, from3	275	to	3315	
o. 2, from	30	010	to	3130		5, from	****	to	••••	
o. 3, fron		155	to	3240	No.	6, from		to		
			-	TMPOR'	TANT WATH	R SANDS				
nclude dat	a on rate	of water infic	ow and ele							
o. 1, from	L	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		to		fee	et		•••••	
						fee				
						B)fee				
						fee				
,										•
	·			C/	ASING RECO)KD				,
SIZE	WEIGHT	THREADS	MAKE	AMOUNT	KIND OF	CUT & FILLED		FORATED	PURPO	OSE
	PER FOOT	PER INCH	ļ		SHOE	FROM	FROM	то		
9-5/8"	<u>40#</u> 40#	8 V 8 V	SH SS	285*						
52"		8 Rd -	SS	285*					╎	, ;
	14#	o na ·		20U4 *				· · ·		<u>.</u>
				<u> </u>	<u>.</u>		<u>├──</u> ────			

ť



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.

			the second data in the second data	
REPORT ON BEGINNING DRILLING OPERA- TIONS		REPORT ON REPAIRING	WELL	
REPORT ON RESULT OF SHOOTING OR CHEM- ICAL TREATMENT OF WELL		REPORT ON PULLING OF ALTERING CASING	R OTHERWISE	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	5 <u>1</u> "	REPORT ON DEEPENING	WELL	
REPORT ON RESULT OF PLUGGING OF WELL				
	······································	June 16, 1948	Hobbs, New	Mexico
OIL CONSERVATION COMMISSION, SANTA FE, NEW MEXICO Gentlemen:				
Following is a report on the work done and the resul Gulf Oil Corporation		d under the heading noted ab Janda "G" Well 1		in the
Company or Operator SW NE NE of Sec. 24 Langlie Mattix Field,	, J	Lease <u>23 S</u> , R Lea	<u>36 E</u> , n.	M. P. M., _ County.
The dates of this work were as follows:Cemente	ed May 1	18, 1948. Tested May	21, 1948.	
Notice of intention to do the work was (************************************	submitted	on Form C-102 on May	19,	_19_48_
and approval of the proposed plan was (was fiel)				•
DETAILED ACCOUNT OF V	WORK D	ONE AND RESULTS OBTAI	NED	

The hole was washed down and the casing tested with 1200# pressure applied for 30 minutes. The plug was drilled and the casing tested with 1200# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to complete the well.

Top of cement behind 52" csg @ 885' per temperature survey.

Witnessed by	Bloom Sta J. B. Schroeder	Gulf Oil Corporation	Drilling Foreman
Witnessed Dy	Name	Company	Title
Subscribed an day	linh		lagher
	Notary Public	Representing <u>Gulf Oil Co</u> Company or Box 1667 Hobb	rporation Operator
My commissio	on expires	Address	
Remarks:		ALC ON a S	Harlin Martin
	NPPROVED		Title
	JUN 1 7 1948		\$ ****

Form C-102		•	(\cdot,\cdot)	DECENT	<u></u>
	NEW MEXICO OIL	CONSERVATION	COMMISS	MAY 1 7 1948	l
	SANTA	FE, NEW MEXICO		MALE (1948	$\ $
	MISCELL	ANEOUS NOT	TICES	ILUGUEIVEL	Ņ

.

÷.

11、19月間、10月月

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	9-5/1	NOTICE OF INTENTION TO SHO CHEMICALLY TREAT WELL	DOT OR	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OTHERWISE ALTER CASING		
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG	; WELL	_
NOTICE OF INTENTION TO DEEPEN WELL				
······································	Hobl	os, New Hexico	May 13,	1948
		Place	Date	
OIL CONSERVATION COMMISSION, Santa Fe, New Mexico. Gentlemen:				
Following is a notice of intention to do certain wo Gulf Oil Corporation J. F.			1 _ fr	enter
Company or Operator Less of Sec. 24 T. 23 S R. 36		N. M. P. M., Langlie-Mattin	κ	Field.
LeaCount	У.			
,	F PRO	POSED PLAN OF WORK AND REGULATIONS OF THE COM	MISSION	
On May 12, 1948 ran 10 jts S. T&C. Tallies 285', H-12, set @ 297' bulk cement. Plug @ 270'. Cement o 11:30AM.	· Ce	mented by Halliburton w/250	sacks nea	at 🧠
Propose to drill plug and te	est sh	ut-off at 11:30 PM May 13, 3	1948.	

MAY 1 7 1348	Gulf Oil Corporation
except as follows:	By <u>6. & Lallasher</u>
	Position <u>District Sup't</u> Send communications regarding well to
OIL CONSERVATION COMMISSION,	Name E. J. Gallagher
By <u>ROU Hurkhollyh.</u> Title <u>OR CAS INSPECTOR</u>	Address Box 1667, Hobbs, New Mexico

		. '		•	•		و معدون .				
Form C-108		1					(- 11 14		
		L CONS					MIS	SION		MAYI	7 1948
		T	Santa	a Fo, Ne	w Mexic	0					1948
	PLICA	MISCELLA	INFAILS	RFP	PORTS	nn	WELL	2	HO		OFFICE
								-		-03	OFFICE
Submit this report i specified is complete									ithin ten	i days a	iter the wol
tions, results of sho	oting well, resu	ilts of test	of casin	ig shut	off, resu	lt of p	lugging	of we	ll, and of	ther imp	ortant oper
tions, even though the signed and sworn to											
		Indicate							<u></u>		
REPORT ON BEG TIONS	INNING DRIL	LLING OP	ERA-	X	REP	ORT C	ON RE	PAIRIN	IG WEI	L	
REPORT ON RESU ICAL TREATME	LT OF SHOOT NT OF WELL	ING OR CH	IEM-				N PUL RING C		OR OTE	IERWIS	E
REPORT ON RES SHUT-OFF	ULT OF TES	T OF CAS	SING		REPO	DRT O	N DEE	PENIN	IG WEL	L	
REPORT ON RESU	LT OF PLUGG	ING OF W	ELL							<u>.</u>	
			<u></u>	May 1	" .3. 194	8		Ho	bbs. N	lew Max	rico
OIL CONSERVATIO	ON COMMISSI				Date					Plac	
SANTA FE, NEW) Gentlemen:											
Following is a report Gulf Oil C		one and the	e results		ed under F. Ja					the	
							<u> </u>	Well	No		in th
Ċ	ompany or Ope	erator			Lea	B.S 0					
Center Langlio-Mati The dates of this wo Notice of intention	ork were as foll to do the work	_of Sec _Field, lows:_Sta	arted Giðt) su	ıbmitted	T. <u>2</u> Lea ing M d on Fo	3 S hay 1. rm C-:	1, 19/ 102 on	Apr	•		, N. M. P. M Count;
Center Langlio-Mati The dates of this wo Notice of intention	tix ork were as foll to do the work	of Sec Field, lows: Sta was (Was	arted Adt) su Adt) ol	ibmitted btained.	T. <u>Lea</u> ing M d on Fo . (Cross	3 S hy 1 rm C-: out inc	1, 19/ 102 on correct	<u>Ápr</u> words.)	<u>il 29</u> ,		Count
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan DETAILED	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan DETAILED	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan DETAILED	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan DETAILED	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the	tix ork were as foll to do the work proposed plan DETAILED	_of Sec _Field, lows: Sta was (WAP was (WAP ACCOUNT	arted Gat) su Got) of OF We	ibmitted btained. ORK D	T. 2 Lea ing M d on For . (Cross ONE AN	3 S iny 1 rm C- out ind ND RE	1. 19/ 102 on correct SULTS	Apr words.) OBT	il 29,) AINED		County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work proposed plan DETAILED	of Sec Field, lows:Sta was (WAD was (WAD ACCOUNT ACCOUNT	arted Gat) su Got) of OF We	bmitted btained. ORK D 10 P	T. 2 Lea ing M d on For . (Cross ONE AN	3 S [ay 1] rm C-: out in ND RE	L, 194 102 on. correct CSULTS	Apr: words.) OBTA	il 29, AINED	13-3/4	County
Center Langlie-Mat The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work proposed plan DETAILED moved in a	of Sec Field, lows:Sta was (WAD was (WAD ACCOUNT ACCOUNT	arted Gat) su Got) of OF We	bmitted btained. ORK D 10 P	T. <u>2</u> Lea ing M d on Fo: . (Cross ONE AP	3 S Ay 1 rm C- out ind ND RE	L, 194 102 on. correct CSULTS	Apr: words.) OBTA	il 29, AINED	13-3/4	County 1948 ," hole.
Center Langlio-Mati The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work proposed plan DETAILED moved in a J. B. Sc	of Sec Field, lows:Sta was (was was (was ACCOUNT nd spudd	arted Gat) su Got) of OF We	bmitted btained. ORK D 10 P	T. 2 Lea ing M d on Fo: . (Cross ONE AN M May f Oil	3 S Ay 1 rm C- out in ND RE 11, 1 Corpo Com	L, 194 102 on. correct SULTS L948. Dratic pany or affir	Apr words.) OBTA	il 29, AINED	13-3/4 Drilli	County 1948 ," hole.
Center Langlie-Mati The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work o proposed plan DETAILED moved in a J. B. Sc worn before me	of Sec Field, lows:Sta was (was was (was ACCOUNT nd spudd	Arted Grot) su Grot) of OF We led at	Guli Guli	T. 2 Lea ing M d on Fo . (Cross ONE AN M May f Oil hereby a	3 S Ay 1 rm C- out in ND RE 11, 1 Corpo Com	L, 194 102 on. correct SULTS L948. Dratic pany or affir	Apr words.) OBTA	il 29, AINED	13-3/4 Drilli	County 1948 ," hole. ng Forem Title
Center Langlie-Mat The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work proposed plan DETAILED moved in a J. B. Sc	of Sec Field, lows:Sta was (was was (was ACCOUNT nd spudd	arted Gat) su Got) of OF We	Guli Guli IO Fl IS B N	T. 2 Lea ing M d on Fo: . (Cross ONE AP M May M May f Oil hereby s true an	3 S Ay 1 rm C- out in ND RE 11, 1 Corpo Com	L, 194 102 on correct SULTS L948.	Apr words. OBTA Drill m that	il 29, AINED Lling : the info	Drilli ormation	County 1948 ," hole. ng Forem Title
Center Langlie-Mati The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work o proposed plan DETAILED moved in a J. B. Sc worn before me	of Sec Field, lows:Sta was (was a was (was ACCOUNT nd spudd hroeder Name a this	arted Grot) su Grot) of OF Wo led at	Guli Guli IO Fi is B Ni Po	T. 2 Lea ing M d on Fo. (Cross ONE AN M May M May f Oil hereby f true an ame cosition	3 S Av 1 rm C- out in VD RE 11, 1 Corpo Com swear of d corre	L, 194 102 on correct SULTS L948.	Apr words. OBTA Dril Dril m that	il 29, il 29, il Ing the info Lling	Drilli Drilli prmation	County 1948 1948 ng Forem Title given abov
Center Langlie-Mati The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work o proposed plan DETAILED moved in a J. B. Sc worn before me	of Sec Field, lows:Sta was (was was (was ACCOUNT nd spudd	arted Grot) su Grot) of OF Wo led at	Guli Guli IO Fi is B Ni Po	T. 2 Lea ing M d on Fo: . (Cross ONE AP M May M May f Oil hereby s true an	3 S Av 1 rm C- out in VD RE 11, 1 Corpo Com swear of d corre	L, 19/ 102 on correct SULTS L948.	Apr words. OBTA Dril Dril m that	il 29, il 29, il Ing the info Lling	Drilli Drilli Drilli Drilli Drilli Drilli Drilli Drilli Drilli Drilli	County 1948 1948 ng Forem Title given abov
Center Langlie-Mati The dates of this wo Notice of intention and approval of the Contractor	tix ork were as foll to do the work proposed plan DETAILED moved in a J. B. Sc worn before me May	of Sec Field, lows:Sta was (was a was (was ACCOUNT nd spudd hroeder Name a this	arted Grot) su Grot) of OF Wo led at	Guli Guli IO P	T. 2 Lea ing M d on Fo. (Cross ONE AN M May M May f Oil hereby f true an ame cosition	3 S Ay 1 rm C- out ind VD RE 11, 1 Corpo Com wear of d corre- ing	L, 194 102 on correct SULTS L948.	Apr words. OBT Dril Dril m that	il 29, AINED Lling : the info Loct Sup Corpor	Drilli Drilli Drmation	County 1948 ng Forem Title given abov
Center Langlio-Mati The dates of this wo Notice of intention and approval of the Contractor Witnessed by Subscribed and su 13th day of My commission e	tix ork were as foll to do the work proposed plan DETAILED moved in a J. B. Sc worn before me May	of Sec Field, lows:Sta was (was was (was ACCOUNT and spudd hroeder Name a this Notary	arted Grot) su Grot) of OF Wo led at	Guli Guli IO P	T. 2 Lea ing M d on Fo: . (Cross ONE AN M May M May f Oil hereby s true an came cosition cepresent	3 S Ay 1 rm C- out ind VD RE 11, 1 Corpo Com wear of d corre- ing	L, 194 102 on correct SULTS L948.	Apr words. OBT Dril Dril m that	il 29, AINED Lling : the info Loct Sup Corpor	Drilli Drilli Drmation	County 1948 ng Forem Title given abov
Center Langlie-Mati The dates of this wo Notice of intention and approval of the Contractor Witnessed by Subscribed and su 13th day of	tix ork were as foll to do the work o proposed plan DETAILED moved in a J. B. Sc worn before me May May May 10 xpires	of Sec Field, lows:Sta was (was was (was ACCOUNT nd spudd hroeder Name a this Notary 24-49	arted Grot) su Grot) of OF Wo led at	Guli Guli IO P	T. 2 Lea ing M d on Fo: . (Cross ONE AN M May M May f Oil hereby s true an came cosition cepresent	3 S Ay 1 rm C- out ind VD RE 11, 1 Corpo Com wear of d corre- ing	L, 194 102 on correct SULTS L948.	Apr words. OBT Dril Dril m that	il 29, AINED Lling : the info Loct Sup Corpor	Drilli Drilli Drmation	County 1948 1948 1948 ng Forem Title given abov
Center Langlio-Mati The dates of this wo Notice of intention and approval of the Contractor Witnessed by Subscribed and su 13th day of My commission e	tix ork were as foll to do the work proposed plan DETAILED moved in a J. B. Sc worn before me May	of Sec Field, lows:Sta was (Was ACCOUNT nd spudd hroeder Name s this Notary 24_49	arted Grot) su Grot) of OF Wo led at	Guli Guli IO P	T. 2 Lea ing M d on Fo: . (Cross ONE AN M May M May f Oil hereby s true an came cosition cepresent	3 S Ay 1 rm C- out ind VD RE 11, 1 Corpo Com wear of d corre- ing	L, 194 102 on correct SULTS L948.	Apr words. OBT Dril Dril m that	il 29, AINED Lling : the info Loct Sup Corpor	Drilli Dri Dri Dri Dri Dri Dri Dri Dri Dri Dr	County 1948 1948 In hole. In hole.

·

form C-101	NEW EXICO OIL CONSERVATION CO IISSION
	Santa Fe, New Mexico MAY 3 1948
	Santa Fo, New Mexico
Notice must be given t begins. If changes in the returned to the sender.	o the Oil Conservation Commission or its proper agent and approval obtained before drilling CB e proposed plan are considered advisable, a copy of this notice showing such changes will be Submit this notice in triplicate. One copy will be returned following approval. See additional d Regulations of the Commission.
	Hobbs, New Mexico April 29, 1948
OIL CONSERVATION	Place Date
Santa Fe, New Mexico,	COMMISSION,
Gentlemen:	
You are hereby	notified that it is our intention to commence the drilling of a well to be known as
Gulf Oil Corporat	tion - Gypsy Div. J. F. Janda "G" Well No. 1 in Center any or Operator Lease
of Sec24, T	235 , R 36E , N. M., P. M., Langlia-MattixField, Lea County.
¥	The well is 990 feet (1) (S.) of the North line and 990 feet
	(EA (W.) of the East line of Section 24
	(Give location from section or other legal subdivision lines. Cross out wrong directions.)
┠╍┾╍┼╶┼╸┽╶┤╶┼	If state land the oil and gas lease is NoAssignment No
┠┼┼┼┼┥╍┾┿┽	If patented land the owner is Mr. Matkins
	Address Jal, New Mexico
	If government land the permittee is
	Address
	The lessee is Gulf Oil Corporation - Gypsy Division
ABEA 640 AOBES	Address Box 661, Tulsa 2, Oklahoma
LOCATE WELL COBBECT	We propose to drill well with drilling equipment as follows:
Rotary Kouinne	

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows:

We propose to use the following strings of casing and to land or cement them as indicated:

Hole	Size of Oneing	Weight Per Foot	New or Second Hand	Dopth	Landed or Cemented	Sacks Comons
12-1/4* 7-7/8"	9-5/8" 00	36#	New	300*	Cemented	200
7-7/8"	5-1/2* 0	14#	New	3400	Cemented	600

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 <u>3450</u> feet. Additional information:

MAY 3 1948

8.

OIL CONSERVATION COMMISSION INUPACTOR oii G

Sincerely yours,

Corporation - Gypsy Division Gulf Oil Company or Opera By.

Asst Position___District Superintendent

Send communications regarding well to

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico.

•				_	S I
NO. UT COPIES RECEIVED		,		- 30-0L	25-29001
DISTRIBUTION	N.W	MEXICO OIL CONSER	RVATION COMMISSIL	Form C-10	, ,
SANTA FE				Revised 1-	
FILE					ite Type of Lease
U.\$.G.S.				STATE	
LAND OFFICE				.5. State O	Il & Gas Lease No.
OPERATOR				В-	229
			·	()))))	
	IN FOR PERMIT TO	DRILL, DEEPEN, O	DR PLUG BACK		
Is. Type of Work				7. Unit Ag	recment Name
DRILL X		DEEPEN	PLUG E		
b. Type of Well		<u> </u>			Lease Name
OIL GAS WELL X	07HER		ZONE	ZONE J. F.	Janda (NCT-G)
2. Name of Operator				9, Well No	•
Doyle Hartman			• .	2	
3. Address of Operator				10. Field o	and Pool, or Wildcat
Post Office Box	10426, Midland	, Texas 79702	·	Jalma	t (Gas)
4. Location of Well UNIT LETTI	G LOI	ATED 1980	ET FROM THE North		
AND 1650 FEET FROM	THE East LIN	IE OF SEC. 24 TH	7P. 235 RGE. 36		TITITITI'
				12. County	
				Lea	
		19	Fraposed Depth	A. Formation	20. Rotary or C.T.
			3600' Ya	ates-7 Rivers	Rotary
21. Elevations (Show whether DF,	RT, etc.) 21A. Kind	& Status Plug. Bond 21	B. Drilling Contractor	22. Appro	x. Date Work will start
3342.6 G.L.	Multi-a	approved	Undetermined	Novem	<u>ber 1984</u>
23.		ROPOSED CASING AND	CENENT PROCRAM		
	r				
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	3600	700	Surface
. ·		1 · · ·			•
	•			•	
		lrilled to a tota			
		ivers) Gas well.			
		production casis	ng, the well wil	l be equipped v.	with a
3000 psi dou	uble-ram BOP sys	stem.			
				1 1 . 1.1	
		om the proposed w	well has previou	isly been dedica	ited to
North	nern Natural Gas	Company.			
•					
				•	
		PROPOSAL IS TO DEEPEN OR		DEFENT BEADWETIVE TONE	AND PROPOSED NEW PRODUC-
IVE IONE, GIVE BLOWOUT PREVENTE	POSED PROGRAM: IF . Ir Program, IF any.	ROPOSAL IS TO BELFER ON			
hereby certify that the informatio	n above is true and comp	lete to the best of my knp	wledge and belief.		
P. all	1			0.	1 . 02 100/
igned darry 4. 1	Camp	Tile Engineer		DateOCt	ober 23, 1984
(This space for S	itate Use)				
	GINCE BY JERRY SEXT	1 -1		ΛΟΤ	95 1001
	SCT I SUPERVISOR				2 5 1984
ONDITIONS OF APPROVAL, IF		•	ΔΡ	PROVAL VALID FOR	180 DAYS
The second of an inverse if					
			1	ERMIT EXPIRES 24	125185
				ermit expires <u>4</u> Unless Drilling	

OCT 2 6 1934

and the second second

WELL CATION AND ACREAGE DEDICATION

-

õ

٠.

•

.

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

Latter G Section 24 Towards 23 SOUTH 23 SOUTH 26 EAST County LEA Total Fostige Location of Well: 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 16.50 Seaten to EAST ing 1980 Seaten to NORTH ing and 1980 Seaten to EAST ing 1980 Seaten to Sea	herator	<u>-</u>		Lease	· · · ·		Well toc.
G 24 23 SOUTH 36 EAST LEA 1980 test from the 1980 test from the 3342.6 Yates=Seven Rivers Jalmant (Gas) Concerned Arcease: 160 a. 3142.6 Yates=Seven Rivers Jalmant (Gas) Concerned Arcease: 160 a. 1. Outline the acreage dedicated to the subject well by colored pencil or bachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultated by communitization, force-pooling, etc? If enswer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form in censary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, intization forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commonitization on the other and cempter on the other and the oth	DOYL	LE HARTMAN					
1980 test item ite NURTH Ine med 1650 test item ite EAST ind i rest 2007 Producting Frommism Jalnat (Gas) Descrete arcsage: 160 3342-10 Yates-Seven Riverse Jalnat (Gas) Descrete arcsage: 160 1. Outline the acreage dedicated to the subject well by colored pencil or hochure marks on the plat below. 160 A 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 314 more than one lease of different ownership is dedicated to the well, have the interests of all owners been consuldated to the well, and the well, have the interests of all owners been consuldated. (I'se reverse side this form if necessary.) 1 Y answer is "ma," list the owners and tract descriptions which have actually bees consolidated. (I'se reverse side this form if necessary.) No If enswers is and." list the owners and tract descriptions which have actually bees consolidated. (I'se reverse side this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, untitization, untitization, untitization, untitization, untitization, untitization, untitization, untitization or bearder and and and the set of more and area of actual to the compose of the set of	G G			· · ·		LEA	
Interaction Interaction Interaction Interaction 3332.6 Yates-Seven Rivers Jalmat (Gas) Descend Arrage: 160 m. 1. Outline the accreage dedicated to the subject well by colored pencil or bachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultated by communitization, unitization, force-pooling, etc? Yes Yes No If answer is "yes," type of consolidation	•		l	I	I		
3342.6 Yates-Seven Rivers Jalmat (Gas) 160 A 1. Outline the acreage dedicated to the subject well by colored pencil or hachare 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 work 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 to communitization, unitization, force-pooling, etc? Yee No If answer is "yee," type of consolidation If answer is "no." list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if accessery.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, antizati fraced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Comm sion. Proposed Jalmat Gas Well If and a "G" No. 2 If and a "G" No. 2 Ware Itarry A. Nermyr Fanise. Double Hartman Double Hartman Due Double Hartman Due If ansay certify ther the well have if there are able to a solidated or the well have if the and there if the solid stress of the well well	1980	feet from the	NORTH line	and 1650	feet from the	EAST	line
Proposed Jalmat Gas Well 1 Proposed Jalmat Gas Well 1 Janga "G" No. 2 1 Will SU 1 Bill and the series of bills 1 Contine the acrease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc? 1 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 this form if necessary.) No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization,	und Level Elev.					Dedi	caled Acreage;
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to work interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consudated 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 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 Commentation to stand and solution. Yes No Proposed Jalmat Gas Well Image 1650' Image 100'' No. 2 1650' No I harshy certify that the well located by more and the bart of hore at the plot was plotted tool tool tool tool tool tool tool too	۲+۶۲	• Yates-Se	ven Rivers	Jalmat (Ga	ls)		<u>160 Acro</u>
deted 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 aide this form if necessary.) No sllowable will be assigned to the well until all interests have been consolidated (by communitization, unitizati forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commonien. Image: CERTIFICATION I hereby certify that the information certain description of basis. Image: CERTIFICATION I hereby certify that the information certain description of basis. Image: Center of No. 2 Image: Center of No. 2 Image: Compary Image: Compary Dovide Hartman Dovide Hartman October 23, 1984 I hereby certify that the wall locati atom on this pley was platted from fit matter of the basis of the ba	2. If more th interest ar	aan one lease i nd royalty).	s dedicated to the	well, outline each a	and identify the ow	mership thereo	f (both as to workir
this form if necessary.)	dated by c	ommunitization,	unitization, force-	pooling. etc?		erests of all o	owners been consol
CERTIFICATION CERTIFICATION I hereby certify that the information c tained develor is true and complete to best of my howledge and beild. Tame Larry A. Nermyr Fosilion Name Larry A. Nermyr Fosilion Date October 23, 1984 I hereby certify that the well lacation best of the well lacation Date October 23, 1984 I hereby certify that the well lacation best of the solution None Company Doyle Hartman Date October 23, 1984 I hereby certify that the well lacation best of the solution of the solution of the solution Date October 23, 1984 I hereby certify that the well lacation best of the solution Company Doyle Hartman Date October 23, 1984 I hereby certify that the well lacation Date According and belief. Date Surveyed According and belief. Company Continent Polyphic Hartman Date Company Date Company Continent Polyphic Hartman Date Company Continent Polyphic Hartman Date Company Date Company Continent Polyphic Hartman Continent Polyphic H	this form i No allowat forced-pool	f necessary.) ole will be assig	ned to the well unt	il all interests have	been consolidated	(by communit	ization, unitization
Proposed Jalmat Gas We 1 Janda "G" No. 2						CER	TIFICATION
Proposed Jalmat Gas We 1 Janda "G" No. 2							
best of my knowledge and belief. Janda "G" No. 2 I anda "G" No. 2 I best of my knowledge and belief. Janda "G" No. 2 I best of my knowledge and belief. I company Doyle Hartman Dote October 23, 1984 I hereby certify that the well locating about a propersion, and that the set of the nowledge and belief. I hereby certify that the well locating about a correct no the best of the nowledge and belief. Date Surveyed Registered Profeesional Engineer and or Larry A. Nermyr Fostion Engineer October 23, 1984 Date Surveyed Registered Profeesional Engineer and or Larry A. Nermyr Postion Engineer October 23, 1984 Date Surveyed Registered Profeesional Engineer and or Lard Surveyor Company Conflictors No. 2 Conflictors No. 2 C		1		1			
Proposéd Jalmat Gas We 1 Janda "G" No. 2 I bostion Janda "G" No. 2 No. 2 Janda "G" No. 2 No. 2 No. No. No. No.2 No. No.2 No.2 No.2 No.2 No.2 No.		1					
Proposed Jalmat Gas We 1 Janda "G" No. 2 ISSO' Doyle Hartman Date October 23, 1984 I hereby certify that the well local shown on this plat was plotted from fin motes of actual surveys mode by me under my supervision, and that the set is five and correct to the best of knowledge and belref. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Confidence No Joint & WEST, of							
Proposed Jalmat Gas We 1 Janda "G" No. 2 ISSO' Doyle Hartman Dote October 23, 1984 I hereby certify that the well location shown on this plat was platted from fit about on this plat was platted from fit about on this plat was platted from fit mores of actual surveys made by me under my supervision, and that the set of the surveysed NO. MARY OFFICE Professional Engineer and/or Land Surveyor Confidence No. 2004 & WEST.		1		ÖÖ		Jany C	?. Ylenny
Proposed Jalmat Gas We 1 Janda "G" No. 2 Information (Company) Doyle Hartman Dore October 23, 1984 I hereby certify that the well location shown on this plot was plotted from fin- mates of actual surveys mode by ma- under my supervision, and that the set of knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Cynthical No. 2 Cynthical		1		- 1		Name	
Proposed Jalmat Gas We 1 Janda "G" No. 2 IG50' Doyle Hartman Dote October 23, 1984 I hereby certify that the well local shown on this plat was platted from file notes of actual surveys mode by me under my supervision, and that the set is true and correct to the best of the knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Monthality of the wetst. Company Dotte Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Company Date Surveyor						Larry A.	Nermyr
Jandia "G" No. 2 IG50' Company Doyle Hartman Date October 23, 1984 I hereby certify that the well location for shown on this plat was platted from for mates of actual surveys made by me under my supervision, and that the sec is true and correct to the best of the howledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Confidence No. 2 Confidence No	÷.	1			· · · · · · · · · · · · · · · · · · ·	osition	•
Doyle Hartman Dote October 23, 1984 I hernby certify that the well location shown on this plat was platted from fin mates of actual surveys made by me under my supervision, and that the so is true and correct to the best of the howledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Confiftcete No John w west.	Pro					Engineer	
Date October 23, 1984 I hernby certify that the well laceting abown on this plat was platted from file mates of actual surveys mode by me under my supervision, and that the set of a true and correct to the best of the howledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Contificate No Joint w west.	-	Jan¢a "G" N	0.2		50' ([°]	Company	
October 23, 1984 I hereby certify that the well location for shown on this play was platted from for noises of actual surveys mode by me under my supervision, and that the so is true and correct to the best of the knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Confilicate No Joint w west.	•	l I		•			ctman
I hernby certify that the well location shown on this plat was platted from from area of actual surveys made by me under my supervision, and that the so is true and correct to the best of the howledge and belief. Date Surveyed <u>8-23-84</u> Registered Professional Engineer and/or Land Surveyor		1	•			-	
shown on this plot was plotted from fire mates of actual surveys made by me under my supervision, and that the so is true and correct to the best of knowledge and belief. Date Surveyed <u>8-23-84</u> Registered Professional Engineer and/or L and Surveyor Cylificate No John W WEST.		1		1	- I	October	23, 1984
shown on this plot was plotted from fire mates of actual surveys made by me under my supervision, and that the so is true and correct to the best of knowledge and belief. Date Surveyed <u>8-23-84</u> Registered Professional Engineer and/or L and Surveyor Cylificate No John W WEST.						l baaba aaalla	that the well location
notes of actual surveys mode by me under my supervision, and that the so is true and correct to the best of the knowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or Land Surveyor Certificate No. John w WEST.		i i					
under my supervision, and that the so is true and correct to the best of knowledge and belief. Date Surveyed <u>000000000000000000000000000000000000</u>	· ·			FLSS/		•	•
Anowledge and belief. Anowledge and belief. Anowledge and belief. Date Surveyed 8-23-84 Registered Professional Engineer and/or L and Surveyor Certificate No. John W. WEST.		1	L'és	SUI SUI			
Date Surveyed B-23-84 Registered Professional Engineer and/or L and Surveyor Certificate No. JOHN W WEST, 6		1		\sim 1		is true and cor	ect to the best of my
Date Surveyed <u>8-23-84</u> Registered Prolessional Engineer and/or Land Surveyor Certificate No. JOHN W. WEST, 6		1					
Registered Professional Engineer and/or Land Surveyor Certificate No. JOHN W WEST, 6		· +	Hă	- 676			
Registered Professional Engineer and/or Land Surveyor Certificate No. JOHN W WEST, 6				M . 1			
Registered Professional Engineer and/or Land Surveyor		1		NEW MENT		ate Surveyed	
and/or Land Surveyor	`	I		OHIN ST		- 8	-23-84
, Simplifient Cariticaio No. JOHN W WEST. 6		I I			R	egistured Proless	ional Engineer
Carificate No. JOHN W WEST, 6		I.	· .	1		nd/or Land Survey	of .
		1		 		Jam	1) about
						stiticate No. Jo	IN W WEST, 67

••. •• •••••• ••••••• OIL 0	CONSERVATION DIVISION	
DISTRIBUTION	P. O. DOX 2088	Form C-103 - Revised 10-1
FILE SAN	ITA FE, NEW MEXICO 87501	·····
		State (X) Fre
OFERATON	•	3. State Oli 6 Cas Luuse No.
		B-229
SUNURY NOTICES AND	REPORTS ON WELLS	
		7. Unit Agreement Nume
ane of Operator	· · · · · · · · · · · · · · · · · · ·	8. Fam of Leuse liume
Doyle Hartman		J. F. Janda (NCT-G)
Post Office Box 10426 Mid	land, Texas 79702	2
oration of well		10, Field and Pool, or Wildcat
UNIT LETTER G	THE NORTH LINE AND 1650 FEET FRO	Jalmat (Gas)
THE East LINE, SECTION 24	235 RANGE 36E	
Citilititititititititititi	icn (Show whether DF, RT, GR, etc.)	12. County
	42.6 G.L.	Lea
Check Appropriate Box	To indicate Nature of Notice, Report or Ot	her Data
NOTICE OF INTENTION TO:	SUBSEQUEN	T REPORT OF:
COM REMEDIAL WORE	AND ADANDON	ALTERING CASING
PGRABILY ABANDON	COMMENCE DRILLING OPNS.	PLUG AND ABANDONMENT
. OR ALTER CADING	CASING TEST AND CEMENT JOS X	·
THEB	D	·
Generative Proposed or Completed Operations (Clearly state work) SEZ RULE 1103.	e ull persinent details, and give persinent dates, including	estimated date of starting any proposed
joints (428.28') of 9-5/8" (430'. Cemented with 300 sx down at 9:30 a.m. CST 11-26-	CST 11-25-84. Drilled well to 432'. DD, 40 lb/ft, Grade B casing and land Class C cement containing 2% CaCl. -84. Circulated 10 sx of excess ceme re tested casing to 700 psi. Pressur	led at Plug ent to
	_	
		•
		,
	•	
	x.	
		•
ereby certify that the information above is true and comp	lete to the best of my knowledge and belief.	· · · · · · · · · · · · · · · · · · ·
Michelle Nemberco	mic Administrative Assistant	•*** <u>November 27, 1984</u>
ORIGINAL SIGNED BY JEARY SEXTEN	YITLE	<u>NOV 2 9 1984</u>
TIONS OF APPROVAL, IF ANYI		
	ħ	OV 3 0 1984
	· .	

OIL CONSERVATION DIVISION		1
DISTRIBUTION P. O. DOX 2088		Form C-103 ·
SANTA FE. NEW MEXICO 87501		Revised 10-1-7
V.1.0.3.	Sa. Indicute Type	ol Leuse
LAND DIFICE	State X	F++ [_]
OFENATON L	5. State Oll 6 Cas	Leuso No.
- SUNDRY NOTICES AND REPORTS ON WELLS		<u>illillili</u>
	7. Unit Agreement	Nume '
inte of Operator	8. Fam of Leuse 1	iame
Doyle Hartman	J. F. Janda	(NCT-G)
Post Office Por 10/26 Midland Toyog 70702	9. Well Ha. 2	
Post Office Box 10426, Midland, Texas 79702	2 10. Field and Pool	or Whideat
UNIT LETTER G 1980 FEET FROM THE NORTH LINE AND 1650 FEET FROM	Jalmat (Gas)	-
THE EAST LINE, SECTION 24 TOWNSHIP 235 HANGE 36E HIMPM.		
THE LABE LINE, SECTION 24 TOWNSHIP 255 RANGE JUE HMPM.		
i)))))))))))))))))))))))))))))))))))))	12. County	i IIIIII i A
11111111111111111111111111111111111111	Lea	<u> AIIIIIII</u>
Check Appropriate Box To Indicate Nature of Notice, Report or Othe NOTICE OF INTENTION TO: SUBSEQUENT	· · ·	
CAM REWEDIAL WORK	ALTERING	
		ABANDONWENT
JR ALTER CASING		
Change proposed depth to 3800'		
We intend to drill subject well to a proposed depth of 3800 feet. approval for this well and spudding well, we acquired deeper rights this well to penetrate and log deeper formations. This well will a Jalmat (Yates-Seven Rivers) gas well as approved on the C-101.	After obtain . We plan to	ing ouse
.		
	•	
		•
•		
ereby certify that the information above is true and complete to the best of my knowledge and belief.		
Larry a. Norman Inc Engineer	Novembe	<u>r 28, 1984</u>
Original Signad by Jerby Scrash District I Supervisor.	<u>NOV 3</u>	0 1984
10 07	_	
, DE	EC 3 1984	

) u
	ONSERVATION DIVISIO	
DISTRIBUTION SANT	P. O. BOX 2038	Fora C-103 Revised 10
		Sa. Indicuse Type of Louise
LAND OFFICE		Sicie X Fro
OFERATON	•	5. State Oll 6 Cas Luuse No.
SUNDRY NOTICES AND F		
		7. Unit Agreement Nume
DIL GAB WELL VICLL X OTHER-		
		8, Farm of Lease Hame
Doyle Hartman		J. F. Janda (NCT-G)
Post Office Box 10426 Midland	. Texas 79702	2
ocation of well		10. Field and Pool, or Wildcat
UNIT LETTER G 1980 FEET FROM T	HE North LINE AND 1650 FEET FROM	Jalmat (Gas)
East 24	220 247	
THE LINE, SECTION TOW	HANGE 36E HAPM.	
[]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]]	n (Show whether DF, RT, GR, etc.)	12. County
<u>, , , , , , , , , , , , , , , , , , , </u>	5 G.L.	Lea ()))))
Check Appropriate Box T	'o indicate Nature of Notice, Report or Oth	er Data
NOTICE OF INTENTION TO:	SUBSEQUENT	REPORT OF:
	NO ADANDON A REMEDIAL WORK	
CAM REMEDIAL WORK	COMMENCE DRILLING OPHS.	ALTERING CASING Plug and Abandonment
UR ALTER CABING		
	OTHER	
INER	L_	· · · · · ·
	ull pertinent details, and give pertinent dates, including e	stimated date of starting any prope
escribe Proposed or Completed Operations (Clearly state or orkj SEZ RULE 1103.	ull persinent details, and give persinent dates, including e	stimuted date of starting any property.
crij sez rule 1103.	· · · · · · · · · · · · · · · · · · ·	
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed	f 3800'. Ran 94 joints (3819') of 7' 1 at 3800'. Cemented with 900 sx of	" OD, Class-C
cripsez RULE 1103. Drilled well to a total depth δi 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a	F 3800'. Ran 94 joints (3819') of 7 1 at 3800'. Cemented with 900 sx of and 1/2 1b/sx Floseal followed by 500	" OD, Class-C D sx of a
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer	F 3800'. Ran 94 joints (3819') of 7 1 at 3800'. Cemented with 900 sx of and 1/2 1b/sx Floseal followed by 500 at and Pozmix A containing 18% salt a	" OD, Class-C D sx of a and 1/2
cription of API Class-C cemer lb/sx Floseal. Plug down at 3:1	F 3800'. Ran 94 joints (3819') of 7 1 at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485	" OD, Class-C D sx of a and 1/2 5 sx of
cription of API Class-C cemer Ib/sx Floseal. Plug down at 3:1	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Cripter Role 1103. Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 489 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 nt and Pozmix A containing 18% salt a l5 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and pressu	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure okay. Released pressure and flo	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 1b/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and presso bat held okay.	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer 1b/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure okay. Released pressure and flo	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 1b/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and presso bat held okay.	" OD, Class-C D sx of a and 1/2 5 sx of
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure okay. Released pressure and flo	f 3800'. Ran 94 joints (3819') of 7 d at 3800'. Cemented with 900 sx of and 1/2 1b/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and presso bat held okay.	" OD, Class-C D sx of a and 1/2 5 sx of
Cripter Role 1103. Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure	f 3800'. Ran 94 joints (3819') of 7' d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and press bat held okay.	" OD, Class-C O sx of a and 1/2 5 sx of ure held
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer lb/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure okay. Released pressure and flo	f 3800'. Ran 94 joints (3819') of 7' d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and press bat held okay.	" OD, Class-C O sx of a and 1/2 5 sx of ure held
Drilled well to a total depth of 26 lb/ft, LT&C casing and landed cement containing 3% Econolite a 50-50 blend of API Class-C cemer 1b/sx Floseal. Plug down at 3:1 excess cement to pit. Pressure okay. Released pressure and flo	f 3800'. Ran 94 joints (3819') of 7' d at 3800'. Cemented with 900 sx of and 1/2 lb/sx Floseal followed by 500 at and Pozmix A containing 18% salt a 15 p.m. CST 12-04-84. Circulated 485 tested casing to 1500 psi and press bat held okay.	" OD, Class-C O sx of a and 1/2 5 sx of ure held

DEC 1 4, 1984

INCLINATION REPORT

OPERATOP DOYLE HARTMAN

ADDRESS P. O. BOA 10426, MIDLAND, TX 79702

LEASE NAME JANDA G.

WELL NO. #2 FIELD

LOCAT ION

DEPTH	ANGLE INCLINATION DEGREES	DISPLACEMENT	DISPLACEMENT
432	ана н тере	7.5600	7.5600
913	<u>1</u>	4.1847	11.7447
1281	<u>1</u>	3.2016	14.9463
1565	3/4	3.7204	18.6667
2050	14	10.5730	29.2397
2550	21	19.6500	48.8897
2613	2 3/4	3.02+0	51.9137
2708	2 3/4	4.5600	56.4737
2803	2 3/4	4.5600	61.0337
3022	2	7.6431	68.6768
3117	1 3/4	2.8975	71.5743
3368	1 1	5.4718	77.0461
3558	1 3/4	5.7950	82.8411
3800	$1\frac{1}{2}$	6.3404	89.1815

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

TITLE

FICE MANAGER

DEC 2 6 1984

AFF IDAVIT:

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.

AFFIANT'S SIGNATURE

Sworn an	d proversion and the presence on	n this the <u>6th</u> day of <u>DECEMBER</u> , 19	84
	OFISCIAL SEAL		
•	GARLIN R. TAYLOR NOTARY PUBLIC-NEW MEXICO		
	NOTARY BOND FILED WITH SECRETARY OF STATE	Notary Public in and for the County of Les, State of New Mexico	
SEAL	MY COMMISSION EXPIRES FEBRUARY 6, 1988	DEC 1984	

	• • • • • • • • • • • • • • • • • • • •	· •			• •	· · · ·			_ 1			C+105	v
DISTRIBUTIO	N			()) () () () () () () () () (•	•			55		ute Type of Led	
SANTA FL					-		NSERVATIO				State	-	tion [
U.S.G.S.			WELI	_ COMPL	ETION (OR REC	COMPLETI	ON REPOR	T AND	LOCH		LOU DI & GHS LOUIS	- Lo.
LAND OFFICE							•					B-229	
OPENATOR								÷			7777	innin i	77777
											1111.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
IL. TYPE OF WLLL		<u> </u>								-		areenent Name	777777.
		0)(GAS	5	, 	n Ĵ	DEC 2 6	·		•		
. TYPE OF COMPL	ETION	we	L_J	WEL	دلكةا	DHY) OTHER	<u> </u>	1984	<u> </u>	Farm o	or Lease Hame	
। । ।	09 K			PLU		IFF.	1						CT ()
2. Name of Ciperator		OCCP		BACI		ESVR.	ОТНЕЯ	······			Well No	<u>Janda (N(</u> o.	<u>,1-6)</u>
Doyle H	artman									[2		
3. Address of Operator		 			<u> </u>					10	, Field	and Pool, or Wi	ildeat
Post Of	fice Bo	ox 10	426	Midla	nd, Tex	as 79	9702				la 1 mat	t (Gas)	
4. Locution of Well													\overline{nn}
· ·							·				1111		//////
UNIT LETTERG			1980			Nort	h	1650		\sim	III.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11111.
	LOCA	TED		FEET I	ROM THE _				\overline{n}	<u></u>	. count	, <i>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</i>	HHH.
THE East	2	24	2	235 👘	36	E NMPM		////X//	/////		Lea		
THE LINE OF	SEC.				Corri. //	early to 1	Prod. 1 18	Eirvations (I)	F RKB	////), Elev. Cashina	<u></u> ahe a .i
	1			1						<i>AT</i> , <i>O</i> A, (,
11-25-84 20, Total Depth	1 12	21. Ph	84 up Hack	T.D.	2-13-84	If Stultic	le Compl., Ho	3342.6		Holary To		<u>3343</u> Cable Too	ls
3800	•		3756		1	Many		Dri	led By		_		
24. Producing Intervai	s) of this			Tou Bottor			····		>	0-380	<u>o </u>	25, Was Direct	ional Surv
	<i>b), or this</i>	compre		100, 10000	n, ranie		•					Liade	Jonar Surv
2931-3199 v	,/72 Va	+		Diana	_								
26, Type Electric and (seven	kivers				<u></u>			1 22	NO Was Well Cored	
CDL-Neutron											24.		
	, FOLX	0-Gua	ara,									No	
26.						<u> </u>	ort all strings						
CASING SIZE		HT LB.	. FT.	DEPTI			ESIZE	CEN	ENTING	RECORD	<u> </u>	AMOUNT	PULLED
9-5/8		40		43			<u>-1/4</u>		x_(ci			non	e
7		26		380	0		-3/4	<u>1400 s</u>	<u>sx (ci</u>	<u>rc)</u>			e
					_ 								
							· · · ·		·				
29.			1	RECORD	<u></u>	<u>r</u>		3C.			NG REC		
SIZE	TOF	»	BC	DTTOM	SACKS C	EMENT	SCREEN	SIZ		DEPTH	SET	PACKI	ERSET
							<u> </u>	2-3/	8	3731	<u> </u>	noi	ne
			<u> </u>		<u> </u>		r		!				
31. Perforction Record									<u> </u>			DUEEZE, ETC.	
23 shots wi					-			INTERVAL				ND MATERIAL	USED
2970, 2986,							2931-319		<u> </u>	800 15	<u>6 MCA</u>	<u></u>	
3034, 3073,							J						
3104, 3107,	5111,	3140	, 31.	59, 310	5, 31/5	,3199	J						
							1						
33. Late First Production					in the last		JCTION ng - Size and	I town women		I 1//a	JI Statu	s (Prod. or Shu	
12-13-84		1		(8 x 6)			ng - Size unu	reșpe pampi			Shut	•	
Late of Test	Hows Te			oke Size	H X I-I		ОП — ВЫ.	Gas - M	<u></u>	Vuler - 1	_	Gas-Oil fiat	10
12-14-84	24	SICO		24/64	Test Pe	· · · · ·		61	C.			0.13 - 0.1 1.1	
						<u> </u>			Water - t	21.1	- 100	Gravity - API	ICourd
Flow Tubing Press.	Casing H 22	'ress ure		lculated 24- w Rate	• On – Bi		Cus - M	· ·	unter – r	561.		Growity - API	(000)
	I .			<u> </u>			01	<u> </u>		Test Witn	1		~
34. Disposition of Cas (Vented	JUIU, USPI	jor jue	i, vente	·u, ric.j							old Sv		
										паго			<u> </u>
35. List of Attachments													
<u>C-104, Inc</u>	linati	on Re	eport	Logs							<u></u>		<u>-</u> -
36. I hereby certify that	the inform	ation si	hown or	i both sides	of this for	m is liuc	ona complete	to the best o	ng ng kuo	uträge an	a velicj.	,	
SIGNED Lan	~	Ъ				-					· _		
SIGNED O'UM	<u>14.</u>	100	my	<u>`</u>	_ TITI	E Eng	gineer			_ DAT	E Dec	cember 14,	1984
••													

This loss is to be filed with the appropriate District Office of the Communich not later than 20 days after the completion of any newly-diffed o construction of the second state of the completion of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of any newly-dilled a degree of the completion of the completion of the completion of any newly-dilled a degree of the completion of t

J. F. Janda G No. 2

.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

.

Southeastern New Mexico

Northwestern New Mexico

	Thickness		Thickness	
140. 4 1	, from		Attach additional sheets if necessary	······································
	-			
No. 3.	. from			·
<u>No. 2</u>	from		fcet.	••••••••••••••••••••••••••••••••••••••
No. 1	, from			
		inflow and elevation to which wate		
Trate	to data an interaction of		RTANT WATER SANDS	
		* 110.0	DTANT WATED CANDO	
No. 3	, from		No. 6, from	to
No. 2	, from	to	No. 5, from	
	-		-	
	2021		GAS SANDS OR ZONES	•
тс	Cisco (Bough C)		T. Penn "A"	T
			T. Permian	
			T. Chinle	
				T
				T
	-			T
		••		T T
				T. Granite
				T. Ignacio Qtzte
		-		T. McCracken
				T. Elbert
T.		T. Devonian	T. Monolee	T. Madison
		T. Miss	T. Cliff House	T. Leadville
				T. Penn. "D"
	10			T. Penn. "C"
Т.	Anhy 1180	T Chairma	T Dio Alamo	T. Penn. "B"

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
1180	1275	95	Anhydrite				
1275	2707	1432	Salt and Anhydrite				
2707	2864	157	Dolomite and Anhydrite				
2864	3120	256	Sandstone and Dolomite				
3120	3482	362	Sandstone & Dolomíte				
3482	3596	114	Dolomite, sand, & salt				DEC 2 6 1984
3596	3800	204	Dolomite and Sandstone				~ 1004
				3			•

.

	CONSERVATION COM HON T FOR ALLOWABLE	Form C-104 Supersedes Old C-104 on Effective 1-1-65
AUTHORIZATION TO TR		
······································		
	· · · · · · · · · · · · · · · · · · ·	······································
Midland, Texas 7970	· · · ·	<u></u>
Change in Transporter of	Other (Please explain)	
	Gas 🔲	
Casinghead Gas Conde	ensate	
EASF.		· · · · · · · · · · · · · · · · · · ·
		Lease
	Idees-/ Rivers	B-229
Feet From The NorthLt	ne and <u>1650</u> Feet From	m TheEast
ship 23S Range	36Е , ММРМ,	Lea Cour
CR OF OIL AND NATURAL GA	AS Address (Give address to which app	roved copy of this form is to be sent)
		707
Dany Juli Sec. Twp. P.ge.		Can Bank Bldg Midland,
		December 18, 1984
hat from any other lease or pool,		
- (X) Gas Well X	New Well Workover Deepen	Plug Back Same Res'v. Diff. Re
ate Compl. Ready to Prod.	Total Depth	P.B.T.D.
	3800 Top Oll/Gas Pay	3756 Tubing Depth
ates-Seven Rivers	2931	3731
inner Dimen		Depth Casing Shoe
	CEMENTING RECORD	3800
CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
9-5/8	430	300 sx (circ) 1400 sx (circ)
/		
	<u></u>	
ALLOWABLE (Test must be af able for this de	pth or be for full 24 hours)	
ate of Tes:	Preducing Method (Flow, pump, gas 1	ift, etc.)
bing Pressure	Casing Pressure	Choke Size
ibing Pressure	Casing Preseure Water-Bbls.	Choke Size Gas-MCF
I-Bbis.	Water - Bbls.	Gus - MCF
I-Bbis. Ingth of Test		
I-Bbis.	Water - Bbls.	Gas - MCF Gravity of Condensate Choke Size
I-Bbis. Ingth of Test 24 hours	Water-Bbls. Bble. Condeneate/MMCF Casing Pressure (Shut-in) CP= 22 psi (SICP= 119)	Gas-MCF Gravity of Condensate Choke Size 24/64
I-Bbis. Ingth of Test 24 hours bing Pressure (Shut-in)	Water-Bbls. Bble. Condeneate/MMCF Casing Pressure (Shut-in) CP= 22 psi (SICP= 119) OIL CONSERVA	Gravity of Condensate Choke Size 24/64 ATION COMMISSION
i-Bbis. ingth of Test <u>24 hours</u> bing Pressure (Shut-is) 	Water-Bbls. Bble. Condeneate/MMCF Casing Pressure (Shut-in) CP= 22 psi (SICP= 119)	Gravity of Condensate Choke Size 24/64 ATION COMMISSION
I-Bbis. Ingth of Test 24 hours bing Pressure (Shut-is) lations of the Oil Conservation and that the information given	Water-Bbls. Bble. Condeneate/MMCF Casing Pressure (Shut-in) CP= 22 psi (SICP= 119) OIL CONSERVA	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION , 19
i-Bbis. ingth of Test <u>24 hours</u> bing Pressure (Shut-is) 	Water-Bbls. Bble. Condensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION
I-Bbis. Ingth of Test 24 hours bing Pressure (Shut-is) lations of the Oil Conservation and that the information given	Water-Bbls. Bble. Condensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY TITLE This form is to be filed in a	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION
I-Bbis. Ingth of Test 24 hours bing Pressure (Shut-is) lations of the Oil Conservation and that the information given	Water-Bbls. Bble. Condensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY TITLE This form is to be filed in a If this is a request for silow well, this form must be accompa- tests teach on the well in accom-	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION
I-Bbis. 24 hours bing Pressure (Shut-in) lations of the Oil Conservation and that the information given at of my knowledge and belief.	Water-Bbls. Bbls. Condensate/MMCF Casing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY TITLE This form is to be filed in o If this is a request for allow well, this form must be accompa- tests teach on the well in accom- All sections of this form mu	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION
I-Bbis. 24 hours bing Pressure (Shut-in) lations of the Oil Conservation and that the information given at of my knowledge and belief.	Water-Bbls. Bble. Condensate/MMCF Cosing Pressure (Sbut-in) CP= 22 psi (SICP= 119) OIL CONSERVA APPROVED BY TITLE This form is to be filed in a If this is a request for sllow well, this form must be accompa- tests team on the well in accom- All sections of this form mu able on now and recompleted we	Gas-MCF Gravity of Condensate Choke Size 24/64 ATION COMMISSION
	AUTHORIZATION TO TI Midland, Texas 797(Change in Transporter of: Cil Dry C Casinghead Gas Cond Casinghead Gas Cond Casinghead Gas Cond Casinghead Gas Cond Casinghead Gas Cond Casinghead Gas Cond Feet From The North Li ohip 23S Range R OF OIL AND NATURAL G. or Condensate Cond Sec. Twp. Page. Casing Condensate Cond Casing Cond Casing Cond Casing Cond Casing Cond Casing Cond Casing Cond Casing Cond Casing Cond Casing Cond Cond Cond Casing Cond	AND AUTHORIZATION TO TRANSPORT OIL AND NATURA Midland, Texas 79702 Change in Transporter of: CII CII Casingheed Gos Condensate Condensate Casingheed Gos Condensate Condensate Condensate Casingheed Gos Condensate Condensate Casingheed Gos Condensate Condensate Casingheed Gos Condensate Condensate Casingheed Gos Condensate Casingheed Casingheed Gos Condensate Casingheed Casing Casingheed Casing Casingheed Casing Casi

DOYLE HARTMAN

Oil Operator 500 N. MAIN P.O. BOX 10426 MIDLAND, TEXAS 79702 OIL CONSERVATION DIVISION

SEP - 4 1984

RECEIVED

ł

(915) 684-4011

August 27, 1984

Mr. R. L. Stamets State of New Mexico Energy and Minerals Department Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87501

> Re: J. F. Janda NCT-G No. 2 NE/4 Section 24 T-23-S, R-36-E Lea County, New Mexico 1. Request for Non-

> > Standard Proration Unit 2. Notice of Section 103

Application (

Gentlemen:

We have filed a C-101 and C-102 with the New Mexico Oil Conservation Division District Office in Hobbs for permission to drill a new Jalmat gas well as a Section 103 well at an orthodox Jalmat (Gas) location consisting of 1980' FNL and 1650' FEL (G) Section 24, T-23-S, R-36-E. The subject well will be drilled on a presently non-producing 160-acre non-standard proration unit comprised of the NE/4 of Section 24, T-23-S, R-36-E, Lea County, New Mexico. The acreage to be dedicated to the proposed J. F. Janda NCT-G No. 2 was previously dedicated to Gulf's J. F. Janda NCT-G No. 1 Jalmat gas well located 990' FNL and 990' FEL (A) of Section 24. The Gulf-J. F. Janda NCT-G No. 1 last produced in October, 1979 and was reported temporarily abandoned on January 14, 1980.

Therefore, we hereby file for administrative approval to drill the newly proposed J. F. Janda NCT-G No. 2 at the orthodox Jalmat location of 1980' FNL and 1650' FEL of Section 24 and also for administrative approval to dedicate the well to a new 160-acre non-standard Jalmat proration unit comprised of the NE/4 of Section 24, T-23-S, R-36-E.

Furthermore, if the proposed well is completed as a commercial producer, and in compliance with the Natural Gas Policy of 1978, an application will also be submitted to the New Mexico Oil Conservation Division to obtain administrative approval for the well as a Section 103 well.

Three copies of a plat showing the location of the original well on the proposed 160-acre proration unit plus the location of the proposed new well are also enclosed.

New Mexico Oil Conservation Division August 17, 1984 Page 2

Copies of the enclosed application have also been sent by certified mail to all offsetting parties <u>owning Jalmat Gas Rights</u>. The following is a list of the offsetting Jalmat Gas owners:

Sun Exploration and Production Company One Petroleum Center, Suite 204 Building 8, North A at Wadley Midland, Texas 79705

Attention: Mr. J. T. Power Conservation Consultant

Conoco, Inc. Post Office Box 460 Hobbs, New Mexico 88240

Attention: Mr. Donald W. Johnson Division Manager

ARCo Oil and Gas Corporation Post Office Box 1610 Midland, Texas 79702

Attention: Mr. Craig L. Payken Area Engineer

Thank you for your consideration.

Very truly yours,

DOYLE HARIMAN

Semline Mid QQ

t:

Michelle Hembree Administrative Assistant

MH/dm

Enclosure

cc: New Mexico Oil Conservation Division District I Office Post Office Box 1980 Hobbs, New Mexico 88240

Attention: Mr. Jerry Sexton

New Mexico Oil Conservation Division August 17, 1984 Page 3

> Mr. William F. Carr Campbell, Byrd, and Black, P.A. Post Office Box 2208 Santa Fe, New Mexico 87501

Mr. William P. Aycock 308 Wall Towers West Midland, Texas 79701

Mr. James A. Davidson Post Office Box 494 Midland, Texas 79702

Northern Natural Gas Company Texas American Bank Building Suite 400 Midland, Texas 79701

Attention: Mr. G. R. Feiner Well Connect Coordinator

Northern Natural Gas Company 2223 Dodge Street Omaha, Nebraska 68102

Attention: Mr. Dennis Brune

Mr. Dale E. Lockett 9212 McCabe Drive El Paso, Texas 79928

Mr. Daniel S. Nutter 105 E. Alicante Santa Fe, New Mexico 87501

102 |ea C+128 1-1-65

676

3239

JOH N

*

RONALD J. EIDSON,

Certificate No

50Ç

ò

1056

WEST,

			·. · .				
	• •	. NEW MEXICO OIL					Form C-102 Superseden C-12 Effective 1-1-65
		All distances must be	from the	auter bounderses	of the Sectio	n	·
Operate: DOY1	E HARTMAN		Lease	JAROA	- 11 (- 13		Twee the
Vinit Letter	Section	Township			Cunty	······	2
(i Actual Footage Loca	L'à	23 SOUTH		36 EAST		LEA	
198()	feet from the	NORTH line and	1	650	feet from the	EAST	line
Ground Level Elev. 3342	Producing Fo YATES-S		Pool	JALMAT (GA	,	:	Cedicated Acreage: 160
		ated to the subject w					Acies
interest an 3. If more tha dated by co Yes If answer i this form if No allowab	d royalty). n one lease of (communitization, No If a s "no." list the necessary.) le will be assign	different ownership is unitization, force-pool unswer is "yes," type o owners and tract deso ned to the well until al	dedicat ing.etc of conso criptions l interes	ed to the we ? blidation s which have sts have been	actually be actually be	interests of a	reof (both as to working all owners been consoli- ed. (Use reverse side of unitization, unitization, pproved by the Commis-
Tempor J. F. Ja 990' FNI	ng Jalmat We rarily Abando anda NCT-G No L & 990' FEL 4, T-23-S, R- 	on (A)			990′→ 	I hereby cer tained herei best of my k Name Fostion Engine Company	CERTIFICATION tily that the information con- n is true and complete to the nowledge and belief. Q. Narry eer Hartman, Oil Op.
J. F. J. 1980' FN	Jalmat (Gas) anda NCT-G N L & 1650' FE 4, T-23-S, R 	o.2 L (G)				I hernby ce shown on thi notes of act under my suf is true and knowledge ar Date Surveyed Hegistered Fre	ठ-23-ठ , feasional Engineer
5	1			1		an a for 1 and Su	inveyor

No. C. Marrie

1800

2000

100

330

0

·

80

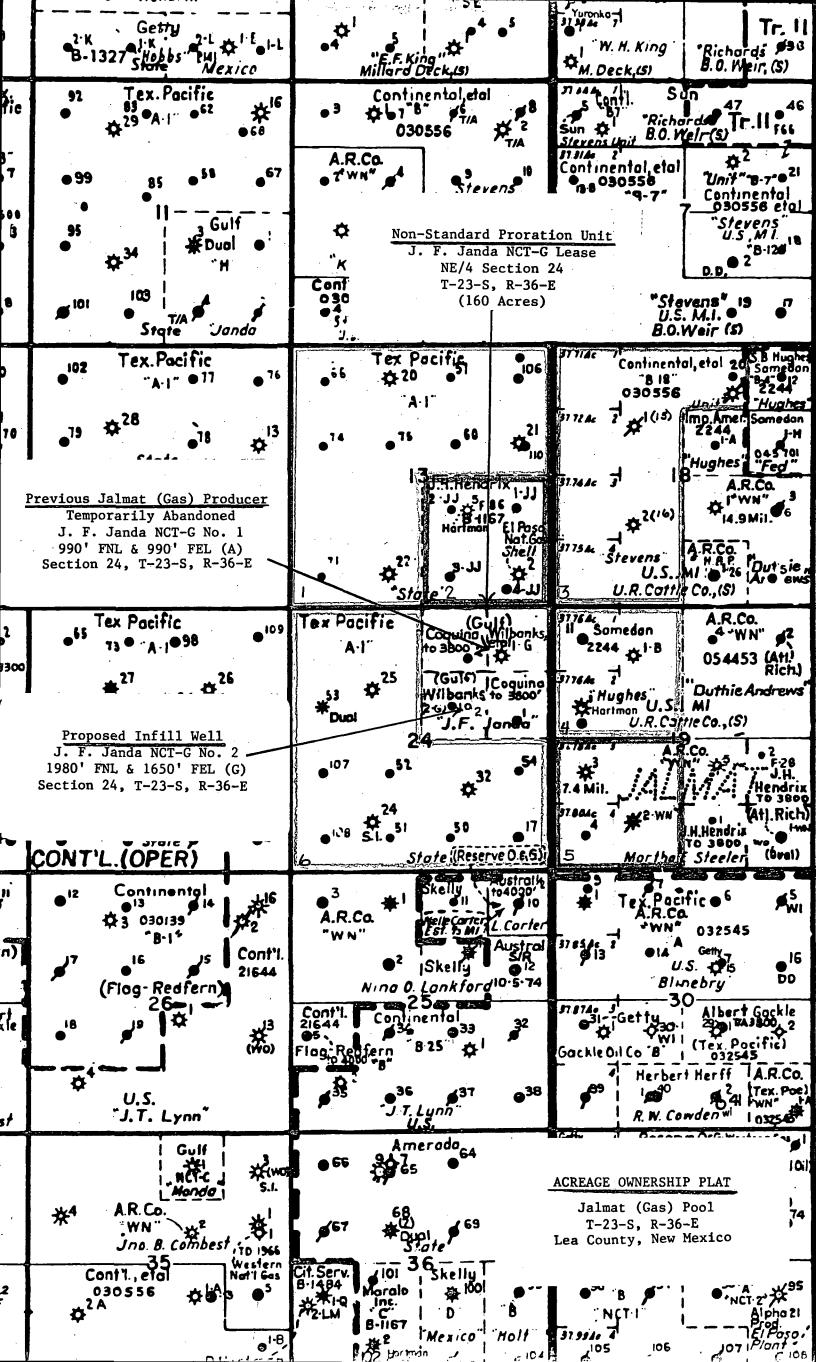
1320 1650 1980 2310 2640

....

NO. OF COPIES RECEIVED						
DISTRIBUTION	┯━┥	W MENIOS SH				
ANTA FE	· NE	W MEXICO OIL CONSE	RVATION COMMISSION		Form C-101 Revined 1-1-	64
						e Type of Lease
				ſ	SA. Indicat	
AND OFFICE	-+		· • .	Ļ		
AND OFFICE				ŀ		6 Gus Lease No. 20_1
PERATOR				· .	D-2	29-1
					//////	
	N FOR PERMIT TO	D DRILL, DEEPEN,	OR PLUG BACK	<u> </u>	//////	
Type of Work					7. Unit Agre	eement Name
DRILL X		DEEPEN				
Type of Well			FLUGB		8, Farm or L	ease Name
OIL GAS WELL	OTHER	· .	ZONE X MULT		J. F.	Janda (NCT-0
Name of Operator					9. Well No.	(101)
Doyle Hartman, Oi	1 Operator					
Iddress of Operator	- operator		<u> </u>		2 10 Field or	d Pool, or Wildcat
-	0106 14111	mw 70700		1		
Post Office Box 1			<u> </u>		Jaimat	: (Gas)
ocation of Well UNIT LETTE	G LO	DCATED 1980 F	EET FROM THE <u>NOTTH</u>	LINE	///////	
1650	_			·	111111	
1650 FEET FROM	THE East L	INE OF SEC. 24 T	WP. 235 RGE. 36	The second se	TIIII	///////////////////////////////////////
			TIIIIIIIIIIIIII	MIIIA	12. County	
///////////////////////////////////////					Lea	
//////////////////////////////////////	h.immm	tillittillittillittillittillittillittillittillittillittillittillittillittillittillittillittillittillittillittil	inninnin i	THHHH	THIN .	iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii
				///////	MMM	///////////////////////////////////////
*********	/////////////////////////////////////	{{///////////////////////////////////	9. Froposed Depth 19	A. Formation		20. Rotary or C.T.
				tes-Seve	n River	· ·
Elevations (Show whether DF,	$RT_{etc.}$ $121 \Delta V^{4-}$	d & Status Plug. Bond 2	1B. Drilling Contractor	LCO DEVE		Date Work will sta
3342.6 GL						
	M	ilti-approved	Undetermined		Sept	. 1984
<u> </u>	·	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	1 [°] 7	23.0	3600	700)	Surface
		23.0	3600)	Surface
8 3/4 The proposed we Jalmat (Yates-S	ell will be dri Seven Rivers) g	lled to a total as producer. Fr	depth of 3600' a com the base of t	and will the surfa	be comp	leted as a through the
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas	ell will be dri Seven Rivers) g production cas	lled to a total as producer. Fr ing, the well wi the proposed wel	depth of 3600' a com the base of t 11 be equipped w	and will the surfa vith a 30	be comp ce pipe 00 psi	leted as a through the double-ram
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas	ell will be dri Seven Rivers) g production cas produced from	lled to a total as producer. Fr ing, the well wi the proposed wel	depth of 3600' a com the base of t 11 be equipped w	and will the surfa vith a 30	be comp ce pipe 00 psi	leted as a through the double-ram
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas	ell will be dri Seven Rivers) g production cas produced from	lled to a total as producer. Fr ing, the well wi the proposed wel	depth of 3600' a com the base of t 11 be equipped w	and will the surfa vith a 30	be comp ce pipe 00 psi	leted as a through the double-ram
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr	ell will be dri Seven Rivers) g production cas produced from h Natural Gas C	lled to a total as producer. Fr ing, the well wi the proposed wel ompany.	depth of 3600' a com the base of t 11 be equipped w 1 has previously	nd will he surfa vith a 30 v been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr	ell will be dri Seven Rivers) g production cas produced from h Natural Gas C	lled to a total as producer. Fr ing, the well wi the proposed wel ompany.	depth of 3600' a com the base of t 11 be equipped w 1 has previously	nd will he surfa vith a 30 v been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr	ell will be dri Seven Rivers) g production cas produced from h Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel company.	depth of 3600' a com the base of t ll be equipped w l has previously	nd will he surfa vith a 30 v been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr	ell will be dri Seven Rivers) g production cas produced from h Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel company.	depth of 3600' a com the base of t ll be equipped w l has previously relug BACK, give DATA on pwiedge and belief.	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr	ell will be dri Seven Rivers) g production cas produced from h Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel company.	depth of 3600' a com the base of t ll be equipped w l has previously	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr BOVE SPACE DESCRIBE PR NORTHER South of the sevents cont. Give blowout Prevents cont. Give blowout Prevents cont. Give blowout prevents	ell will be dri Seven Rivers) g production cas produced from n Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel ompany.	depth of 3600' a com the base of t ll be equipped w l has previously relug BACK, give DATA on pwiedge and belief.	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas	ell will be dri Seven Rivers) g production cas produced from n Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel ompany.	depth of 3600' a com the base of t ll be equipped w l has previously relug BACK, give DATA on pwiedge and belief.	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr BOVE SPACE DESCRIBE PR ZONE. GIVE BLOWOUT PREVENT cby certify that the informatio	ell will be dri Seven Rivers) g production cas produced from n Natural Gas C OPOSED PROGRAM: IF	Illed to a total gas producer. Fr sing, the well wi the proposed wel ompany.	depth of 3600' a com the base of t ll be equipped w l has previously relug BACK, give DATA on pwiedge and belief.	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to
8 3/4 The proposed we Jalmat (Yates-S running of the BOP system. NOTE: Any gas Northerr BOVE SPACE DESCRIBE PR ZONE. GIVE BLOWOUT PREVENT cont. Give BLOWOUT PREVENT	ell will be dri Seven Rivers) g production cas produced from n Natural Gas C OPOSED PROGRAM: IF	lled to a total gas producer. Fr sing, the well wi the proposed wel company.	depth of 3600' a com the base of t ll be equipped w l has previously relug BACK, give DATA on pwiedge and belief.	end will the surfa with a 30 been de	be comp ice pipe 00 psi dicated	leted as a through the double-ram to

LIST OF OFFSET JALMAT (GAS) OPERATORS Doyle Hartman J. F. Janda NCT-G No. 2 G-24-23S-36E (NE/4 Section 24, T-23-S, R-36-E) Lea County, New Mexico

Operator	Well Name	Well Location	Proration Unit	No. of Acres
Sun Exploration & Production Company	State A A/C 1 No. 20 State A A/C 1 No. 21 State A A/C 1 No. 22	C-13-23-36 H-13-23-36 N-13-23-36	N/2 & SW/4 Section 13 T-23-S, R-36-E	480
· · ·	:			
Doyle Hartman	Shell State No. 2 Shell State No. 5	P-13-23-36 J-13-23-36	SE/4 Section 13 T-23-S, R-36-E	160
			•	
Conoco, Inc.	Stevens "B" No. 1 (15) Stevens "B" No. 2 (16)	F-18-23-36 K-18-23-36	W/2 & NW/4 NE/4 Section 18 T-23-S, R-36-E	360
Doyle Hartman	Samedan Hughes Fed. No. 1	E-19-23-36	NW/4 Section 19	160
			T-23-5, R-30-E	
ARCo Oil & Gas Corporation	E. L. Steeler WN No. 3	L-19-23-36	SW/4 Section 19 T-23-S, R-36-E	160
	· · · · · · · · · · · · · · · · · · ·			400
Sun Exploration & Production Company	State A A/C 1 No. 25 State A A/C 1 No. 32	F-24-23-36 J-24-23-36	S/2 & NW/4 Section 24 T-23-S, R-36-E	480
	Sun Exploration & Production Company Doyle Hartman Conoco, Inc. Doyle Hartman ARCo Oil & Gas Corporation Sun Exploration &	Sun Exploration & Production CompanyState A A/C 1 No. 20 State A A/C 1 No. 21 State A A/C 1 No. 22Doyle HartmanShell State No. 2 Shell State No. 5Conoco, Inc.Stevens "B" No. 1 (15) Stevens "B" No. 2 (16)Doyle HartmanSamedan Hughes Fed. No. 1Doyle HartmanSamedan Hughes Fed. No. 1ARCo Oil & Gas CorporationE. L. Steeler WN No. 3Sun Exploration & Production CompanyState A A/C 1 No. 24 State A A/C 1 No. 25	Sun Exploration & Production CompanyState A A/C 1 No. 20 State A A/C 1 No. 21 H-13-23-36 State A A/C 1 No. 22C-13-23-36 H-13-23-36Doyle HartmanShell State No. 2 Shell State No. 5P-13-23-36 J-13-23-36Conoco, Inc.Stevens "B" No. 1 (15) Stevens "B" No. 2 (16)F-18-23-36 K-18-23-36Doyle HartmanSamedan Hughes Fed. No. 1E-19-23-36Doyle HartmanSamedan Hughes Fed. No. 1E-19-23-36Stevens "B" No. 2 (16)K-18-23-36Doyle HartmanSamedan Hughes Fed. No. 1E-19-23-36Sun Exploration & Production CompanyState A A/C 1 No. 24 State A A/C 1 No. 25 State A A/C 1 No. 32N-24-23-36	Sun Exploration & Production CompanyState A A/C 1 No. 20 State A A/C 1 No. 21 State A A/C 1 No. 22C-13-23-36 H-13-23-36N/2 & SW/4 Section 13 T-23-S, R-36-EDoyle HartmanShell State No. 2 Shell State No. 5P-13-23-36 J-13-23-36SE/4 Section 13 T-23-S, R-36-EConoco, Inc.Stevens "B" No. 1 (15) Stevens "B" No. 2 (16)F-18-23-36 K-18-23-36W/2 & NW/4 NE/4 Section 18 T-23-S, R-36-EDoyle HartmanSamedan Hughes Fed. No. 1E-19-23-36 T-23-S, R-36-EW/2 & SW/4 Section 19 T-23-S, R-36-EDoyle HartmanSamedan Hughes Fed. No. 1E-19-23-36 T-23-S, R-36-ESW/4 Section 19



DOYLE HARTMAN

Oil Operator 500 N. MAIN P.O. BOX 10426 MIDLAND, TEXAS 79702

(915) 684-4011

RECEIVED

OIL CONSERVATION DIVISION

SEP - 4 1984

August 27, 1984

Mr. R. L. Stamets State of New Mexico Energy and Minerals Department Oil Conservation Division Post Office Box 2088 Santa Fe, New Mexico 87501

> Re: J. F. Janda NCT-G No. 2 NE/4 Section 24 T-23-S, R-36-E Lea County, New Mexico 1. Request for Non-

- Standard Proration
- 2. Notice of Section 103 Application

Gentlemen:

r.

We have filed a C-101 and C-102 with the New Mexico Oil Conservation Division District Office in Hobbs for permission to drill a new Jalmat gas well as a Section 103 well at an orthodox Jalmat (Gas) location consisting of 1980' FNL and 1650' FEL (G) Section 24, T-23-S, R-36-E. The subject well will be drilled on a presently non-producing 160-acre non-standard proration unit comprised of the NE/4 of Section 24, T-23-S, R-36-E, Lea County, New Mexico. The acreage to be dedicated to the proposed J. F. Janda NCT-G No. 2 was previously dedicated to Gulf's J. F. Janda NCT-G No. 1 Jalmat gas well located 990' FNL and 990' FEL (A) of Section 24. The Gulf-J. F. Janda NCT-G No. 1 last produced in October, 1979 and was reported temporarily abandoned on January 14, 1980.

Therefore, we hereby file for administrative approval to drill the newly proposed J. F. Janda NCT-G No. 2 at the orthodox Jalmat location of 1980' FNL and 1650' FEL of Section 24 and also for administrative approval to dedicate the well to a new 160-acre non-standard Jalmat proration unit comprised of the NE/4 of Section 24, T-23-S, R-36-E.

Furthermore, if the proposed well is completed as a commercial producer, and in compliance with the Natural Gas Policy of 1978, an application will also be submitted to the New Mexico Oil Conservation Division to obtain administrative approval for the well as a Section 103 well.

Three copies of a plat showing the location of the original well on the proposed 160-acre proration unit plus the location of the proposed new well are also enclosed.

New Mexico Oil Conservation Division August 17, 1984 Page 2

ق: -

.

Copies of the enclosed application have also been sent by certified mail to all offsetting parties owning Jalmat Gas Rights. The following is a list of the offsetting Jalmat Gas owners:

Sun Exploration and Production Company One Petroleum Center, Suite 204 Building 8, North A at Wadley Midland, Texas 79705

Attention: Mr. J. T. Power Conservation Consultant

Conoco, Inc. Post Office Box 460 Hobbs, New Mexico 88240

Attention: Mr. Donald W. Johnson Division Manager

ARCo Oil and Gas Corporation Post Office Box 1610 Midland, Texas 79702

Attention: Mr. Craig L. Payken Area Engineer

Thank you for your consideration.

Very truly yours,

DOYLE HARIMAN

Semerce Mich elle

t.

Michelle Hembree Administrative Assistant

MH/dm

Enclosure

cc: New Mexico Oil Conservation Division District I Office Post Office Box 1980 Hobbs, New Mexico 88240

Attention: Mr. Jerry Sexton

New Mexico Oil Conservation Division August 17, 1984 Page 3 c

•*;7*, ==

Mr. William F. Carr Campbell, Byrd, and Black, P.A. Post Office Box 2208 Santa Fe, New Mexico 87501

Mr. William P. Aycock 308 Wall Towers West Midland, Texas 79701

Mr. James A. Davidson Post Office Box 494 Midland, Texas 79702

Northern Natural Gas Company Texas American Bank Building Suite 400 Midland, Texas 79701

Attention: Mr. G. R. Feiner Well Connect Coordinator

Northern Natural Gas Company 2223 Dodge Street Omaha, Nebraska 68102

Attention: Mr. Dennis Brune

Mr. Dale E. Lockett 9212 McCabe Drive El Paso, Texas 79928

Mr. Daniel S. Nutter 105 E. Alicante Santa Fe, New Mexico 87501

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

1.00

179

ć.

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

•

.

		All distances must be	from the outer be	underses of	the Section		
OPPERATE: DOYLE H/	Levee UNION "C" 2						
init Letter Secti	ion 	Township 23 SOUTH	Range Bolly	AST.	County	E EA	·
ctual Footage Location o	•		i			1. • • • • • •	· · · ·
	t from the Producing Form	UKTH line on	····	tee	t from the	EAST	line
Sround Løvel Eløv. 3342.0		VEN RIVERS	JALMA	T (GAS)			Dedicated Acreage:
	ne lease is o	ed to the subject					he plat below. hereof (both as to workin
 3. If more than on dated by communicated by communicated by communicated by communicated by communicated by the second second by the second second by the second	e lease of dif unitization, un No If and no?' list the o essary.) ill be assigned	itization, force-poo swer is "yes," type wners and tract dea d to the well until a	ling.etc? of consolidati scriptions which ll interests ha	on h have ac ve been o	tually bee	n consolid d (by com	all owners been consol ated. (Use reverse side c munitization, unitization approved by the Commis
	990' FEL (1 A)		↑ 066 ↓ ↓ 4 9	70′→	tained he	CERTIFICATION certify that the information cor rein is true and complete to th y knowledge and belief.
	+ I I I I			- 1650' -		Fosition Engi Company	p. Q. Norray neer e Hartman, Oil Op.
· · · · · · · · · · · · · · · · · · ·						Date Augu	st 27, 1984
Proposed Jalr J. F. Janda 1980' FNL & Section 24, 5	a NCT-G No. 1650' FEL	2 (G)	+10 + =			shown on notes of under my is true o	certify that the well locatio 'this plat was plotted from fiel actual surveys made by me o supervision, and that the sam nd correct to the best of m and belief.
		REGIS				Date Survey	8-23-8., Professional Engineer
prosect prosection				and wells to an on the second		Certificate I	NO JOHN W WEST, 61 RONALD J. EIDSON, 32

DRILL X DRILL X OIL CAS WELL X Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER		DRILL, DEEPEN,		NON	BTATE	-65 I <u>e Type of Lease</u>
APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION DRILL X DRILL X Nume of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650	FOR PERMIT TO	DRILL, DEEPEN,			Hevised 1-1- 5A. Indicat BTATE .5, State OII	-65 le Type of Lease X PEE
FILE U.S.G.S. LAND OFFICE DPERATOR APPLICATION APPLICATION APPLICATION DRILL X DRILL X Nume of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650		· .	OR PLUG BACK		5A. Indicat BTATE .5. State OII	le Type of Lease X PEE
APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION APPLICATION DRILL X CAS WELL X Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650		· .	OR PLUG BACK		BTATE	X PEE
AND OFFICE DPERATOR APPLICATION APPLICATION Type of Work DRILL X DRILL X Nume of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650		· .	OR PLUG BACK		.5, State Oil	1 & Gas Lease No.
APPLICATION APPLICATION Type of Work DRILL X OIL CAS WELL X Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650		· .	OR PLUG BACK			
Type of Work Type of Well OIL WELL Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER 1650		· .	OR PLUG BACK		$\Pi \Pi \Pi \Lambda$	TITLITITITITI'
Type of Work DRILL X OIL CAS WELL X Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER		· .	UR PLUG BACK		V/////	///////////////////////////////////////
Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER	0.HER			·····	7. Unit Agr	reement Name
Type of Well OIL GAS WILL WILL Name of Operator Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER	O . HER		PLU	G BACK		
well [OTHER					Lease Name
Doyle Hartman, Oil Address of Operator Post Office Box 104 Location of Well UNIT LETTER_			SINGLE X			Janda (NCT-G)
Address of Operator Post Office Box 104 Location of Well UNIT LETTER_ 1650	0		. •		9, Well No.	
Post Office Box 104	Operator			· · · · · · · · · · · · · · · · · · ·	2 10 Field m	nd Pool, or Wildcat
Location of Well UNIT LETTER_	26 Midland	TY 70702				t (Gas)
1650						
1650	LO	LATED 1980	FEET FROM THE NOT	<u>th</u> LINE		
TOJO FEET FROM TH	East u	NE OF SEC. 24	TWP. 235 RGE.	<u>36E NMPM</u>		
					12. County	
++++++++++++++++++++++++++++++++++++++	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<i>}}}}}</i>	Lea	<i>:////////</i>
	hillillilli			////////	///////	
********			19. Proposed Depth	19A. Formatio	<u>"///////</u>	20. Rotary or C.T.
				Yates-Sev		1
Elevations (Show whether DF, RT	etc./ 21A. Kind	6 Status Plug. Bond	21B. Drilling Contractor	<u> </u>		k. Date Work will start
3342.6 GL	· •	lti-approved	Undetermined	•		t. 1984
		• • • I				
	F	ROPOSED CASING AN	D CEMENT PROGRAM			
	ZE OF CASING	WEIGHT PER FOOT	SETTING DEPT	H SACKS OF		EST. TOP
12 1/4	9 5/8	36.0	400	60	00	Surface
8 3/4	7	23.0	3600	70	10	Surface
· •		1	•	•.		•
The proposed well Jalmat (Yates-Ser running of the pr BOP system. NOTE: Any gas pr Northern 1	ven Rivers) ga roduction cas	as producer. F ing, the well w the proposed we	rom the base of ill be equipped	the surf with a 3	ace pipe 8000 psi	e through the double-ram
BOVE SPACE DESCRIBE PROP	OSED PROGRAM: IF	PROPOSAL IS TÔ DEEPEN G	OR PLUG BACK, GIVE DATA	ON PRESENT PRO	DUCTIVE ZONE	AND PROPOSED NEW PRODU
EDV Certify that the information a	PROGRAM, IF ANY.					
eby certify that the information a						07 100/
ed		_ TitleE	ngineer	I)ate <u>A11</u>	<u>igust 27, 1984</u>
	e Usej					
(This space for Stat						
(This space for Stat	•	TITLE			DATE	
		TITLE		t	DATE	3

.

LIST OF OFFSET JALMAT (GAS) OPERATORS Doyle Hartman J. F. Janda NCT-G No. 2 G-24-23S-36E (NE/4 Section 24, T-23-S, R-36-E) Lea County, New Mexico

Tract	Operator	Well Name	Well Location	Proration Unit	No. of Acres
1	Sun Exploration & Production Company	State A A/C 1 No. 20 State A A/C 1 No. 21 State A A/C 1 No. 22	C-13-23-36 H-13-23-36 N-13-23-36	N/2 & SW/4 Section 13 T-23-S, R-36-E	480
2	Doyle Hartman	Shell State No. 2 Shell State No. 5	P-13-23-36 J-13-23-36	SE/4 Section 13 T-23-S, R-36-E	160
3	Conoco, Inc.	Stevens "B" No. 1 (15) Stevens "B" No. 2 (16)	F-18-23-36 K-18-23-36	W/2 & NW/4 NE/4 Section 19 T-23-S, R-36-E	360
4	Doyle Hartman	Samedan Hughes Fed. No. 1	E-19-23-36	NW/4 Section 19 T-23-S, R-36-E	160
5	ARCo Oil & Gas Corporation	E. L. Steeler WN No. 3	L-19-23-36	SW/4 Section 19 T-23-S, R-36-E	160
6	Sun Exploration & Production Company	State A A/C 1 No. 24 State A A/C 1 No. 25 State A A/C 1 No. 32 State A A/C 1 No. 53	N-24-23-36 F-24-23-36 J-24-23-36 E-24-23-36	S/2 & NW/4 Section 24 T-23-S, R-36-E	480

-

