

Sec : 02 Twp : 23S Rng : 36E Section Type : NORMAL

<p>4 42.81 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A A A</p>	<p>3 43.05 CS B00229 0001 CHEVRON U S A INC U 02/28/38 P</p>	<p>2 43.27 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A A A</p>	<p>1 43.51 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A</p>
<p>E 40.00 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A A</p>	<p>F 40.00 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A A</p>	<p>G 40.00 CS B00229 0001 CHEVRON U S A INC U 02/28/38 A</p>	<p>H 40.00 CS B00229 0001 CHEVRON U S A INC U 02/28/38 P A</p>
<p>L 40.00 CS B01167 0065 BURLINGTON RESOUR 09/15/42 A</p>	<p>K 40.00 CS B01167 0065 BURLINGTON RESOUR 09/15/42 A A</p>	<p>J 40.00 CS B01167 0065 BURLINGTON RESOUR 09/15/42 A</p>	<p>I 40.00 CS B01167 0065 BURLINGTON RESOUR 09/15/42 A A</p>
<p>M 40.00 CS B01327 0002 CHEVRON USA INC C 11/02/38 A</p>	<p>N 40.00 CS B01327 0002 CHEVRON USA INC C 11/02/38 P</p>	<p>O 40.00 CS B07776 0002 CHEVRON USA INC C 09/10/48 A A</p>	<p>P 40.00 CS B07776 0002 CHEVRON USA INC C 09/10/48 A</p>

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

September 10, 1973

C  
O  
P  
Y  
Gulf Oil Company - U. S.  
P. O. Box 670  
Hobbs, New Mexico 88240

Attention: Mr. C. D. Borland

Administrative Order NSP-928

Gentlemen:

Reference is made to your application for a 332.64-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

LEA COUNTY, NEW MEXICO  
TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM  
Section 2: N/2

It is understood that this unit is to be dedicated to your J. F. Janda (NCT-1) Well No. 1, located 1650 feet from the North line and 990 feet from the East line of said Section 2 and your J. F. Janda (NCT-1) Well No. 2, located 990 feet from the North line and 990 feet from the West line of said Section 2.

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

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/JEK/dr

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

CMD : ONGARD 06/15/04 17:58:00  
 OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP14

OGRID Idn : 962 API Well No: 30 25 36396 APD Status(A/C/P): A  
 Opr Name, Addr: ARCH PETROLEUM INC Aprvl/Cncl Date : 01-02-2004  
 PO BOX 10340

MIDLAND, TX 79702-7340

Prop Idn: 14904 J F JANDA NCT I Well No: 11

U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface	Locn	: 2	2	23S	36E	FTG 560 F N	FTG 2310 F E
OCD	U/L	: B	API	County	: 25		

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : R  
 Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation : 3465

State Lease No: Multiple Comp (S/M/C) : S  
 Prpsd Depth : 3700 Prpsd Frmtn : 7RQGB / WELL # CHNGD FROM 3 TO 11

E0009: Enter data to modify record  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
 PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address ARCH PETROLEUM, INC. P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		OGRID Number 962
Property Code 14904	Property Name J.F. JANDA "I"	API Number 30-025-363-36396
		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County
Lot 2	2	23S	36E		560'	NORTH	2310'	EAST	LEA

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot 1/4	Feet from the	North/South line	Feet from the	East/West line	County

Proposed Pool 1

LANGLIE MATTIX-& Rivers/Queen/GB. (37240)

Proposed Pool 2

Work Type Code N	Well Type Code O	Cable Rotary ROTARY	Lease Type Code S	Ground Level Elevation 3465'
Multiple NO	Proposed Depth 3700'	Formation 7/Rivers-Queen/GB	Contractor CAPSTAR	Spud Date WHEN APPROVED

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	Redi-mix	Surface
12 1/4"	8 5/8"	32	1100'	650 Sx.	Surface
7 7/8"	5 1/2"	15.5	3700'	750 Sx	750' FS.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 24" hole to 40'. Set 40" of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 12 1/4" hole to 1100'. Run and set 1100' of 8 5/8" 32# J-55 ST&C casing. Cement with 650 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 7 7/8" hole to 3700'. Run and set 3700' of 5 1/2" 15.5# J-55 ST&C casing. Cement with 750 Sx. of Class "C" cement + additives, circulate cement to surface.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: Joe T. Janica		Approved by: [Signature]	
Printed name: Joe T. Janica		Title: PETROLEUM ENGINEER	
Title: Agent		Approval Date: SEP 09 2003	
Date: 09/08/03	Phone: 505-391-8503	Expiration Date:	

DISTRICT I  
P.O. Box 1880, Hobbs, NM 88241-1880

DISTRICT II  
P.O. Drawer 88, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV  
P.O. Box 2088, Santa Fe, N.M. 87504-2088

State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025-36396</b>	Pool Code <b>37240</b>	Pool Name <b>LANGLIE MATTIX- 7 Rivers, Queen, Grayburg</b>
Property Code <b>14904</b>	Property Name <b>JF JANDA <del>ACTI</del></b>	Well Number <b>3</b>
OGRID No. <b>962</b>	Operator Name <b>ARCH PETROLEUM, INC.</b>	Elevation <b>3465'</b>

Surface Location

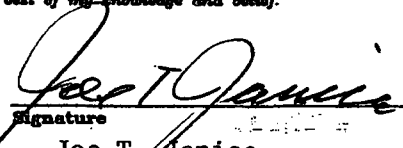
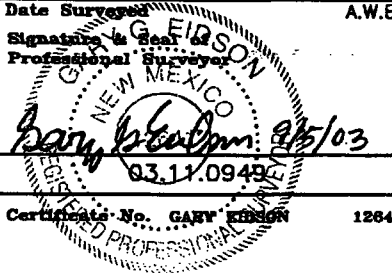
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>2</b>	<b>2</b>	<b>23-S</b>	<b>36-E</b>		<b>560'</b>	<b>NORTH</b>	<b>2310'</b>	<b>EAST</b>	<b>LEA</b>

Bottom Hole Location If Different From Surface

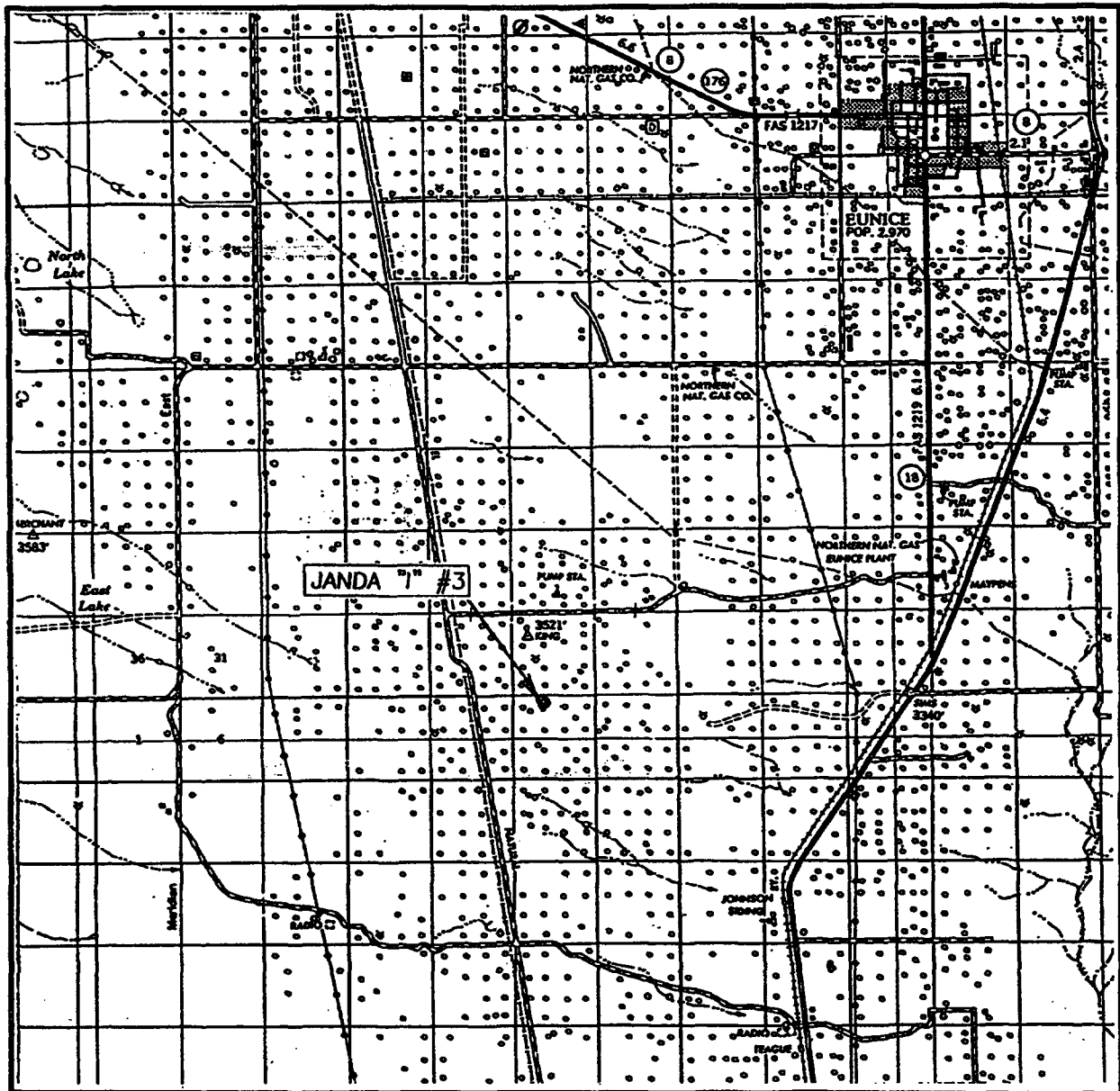
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>40</b>			

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
		560'	2310'
42.81 AC	43.05 AC	43.27 AC	43.51 AC
GEODETTIC COORDINATES NAD 27 NME Y = 488928.1 N X = 839387.4 E LAT. 32°20.2181"N LONG. 103°14'04.12"W			
<b>OPERATOR CERTIFICATION</b>  I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.   Signature Joe T. Janica Printed Name Agent Title 09/08/03 Date			
<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.  August 28, 2003 Date Surveyed Signature of Surveyor Professional Surveyor  Certification No. GARY EASON 12841			

# VICINITY MAP

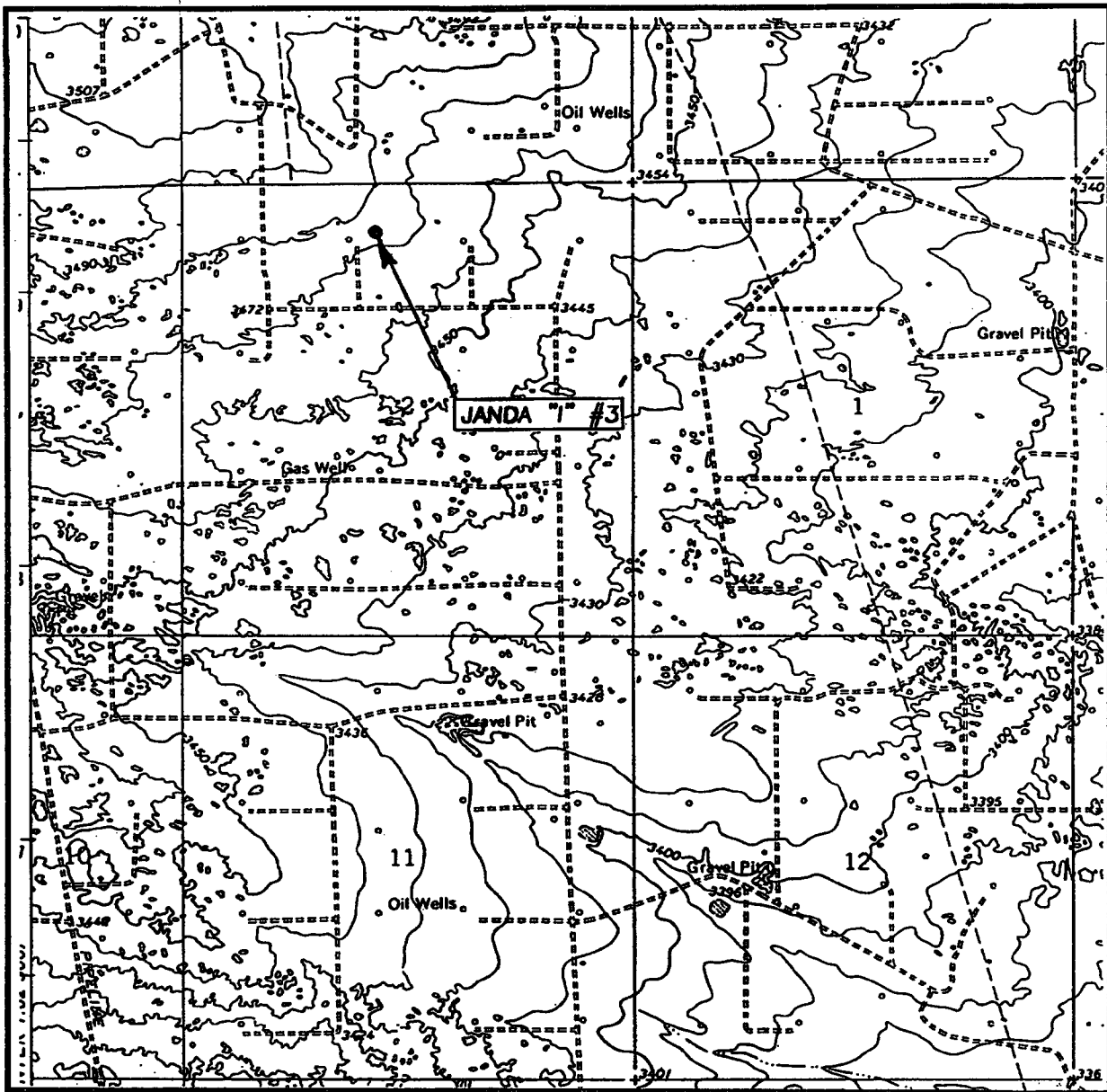


SCALE: 1" = 2 MILES

SEC. 2 TWP. 23-S RGE. 36-E  
 SURVEY N.M.P.M.  
 COUNTY LEA  
 DESCRIPTION 560' FNL & 2310' FWL  
 ELEVATION 3465'  
 OPERATOR ARCH PETROLEUM, INC.  
 LEASE JANDA "1"

JOHN WEST SURVEYING  
 HOBBS, NEW MEXICO  
 (505) 393-3117

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'  
RATTLESNAKE CANYON, N.M.

SEC. 2 TWP. 23-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 560' FNL & 2310' FWL

ELEVATION 3465'

OPERATOR ARCH PETROLEUM, INC.

LEASE JANDA 7"

U.S.G.S. TOPOGRAPHIC MAP  
RATTLESNAKE CANYON, N.M.

JOHN WEST SURVEYING  
HOBBS, NEW MEXICO  
(505) 393-3117

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised June 10, 2003

WELL API NO. 30025-36396
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J. F. Janda NCT-I
8. Well Number 11
9. OGRID Number 962
10. Pool name or Wildcat Langlie Mattix Seven Rivers/Queen

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

1. Type of Well:  
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Arch Petroleum Inc.

3. Address of Operator  
P O Box 10340, Midland, Tx 79702-7340

4. Well Location

Unit Letter Lot 2 : 560' feet from the North line and 2310' feet from the East line

Section 2 Township 23S Range 36E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3465'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

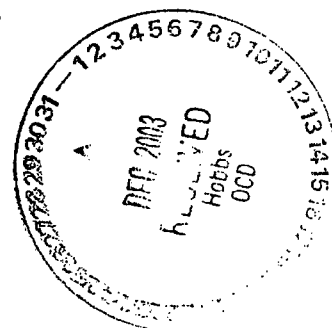
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Arch Petroleum respectfully requests the Well No. change as indicated below for API No.: 30025-36396

Previous Well Name: J. F. Janda NCT-1 #3

Change To Well Name: J.F. Janda NCT-1 #11



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

SIGNATURE Richard L. Wright TITLE Division Operations Manager DATE 12-29-03

Type or print name Richard L. Wright E-mail address: \_\_\_\_\_ Telephone No. 432-685-8100

(This space for State use)

APPROVED BY Harry W. Wink TITLE QC FIELD REPRESENTATIVE II/STAFF MANAGER DATE JAN 02 2004

Conditions of approval, if any:



Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
March 4, 2004

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. <b>30-025-36396</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Arch Petroleum Inc.		6. State Oil & Gas Lease No.
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340		7. Lease Name or Unit Agreement Name J F Janda NCT I
4. Well Location Unit Letter <u>B</u> : <u>550</u> feet from the <u>N</u> line and <u>2310</u> feet from the <u>E</u> line Section <u>2</u> Township <u>23S</u> Range <u>36E</u> NMPM Lea County		8. Well Number <u>#1, #2, #11, #12</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 000962
Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)		
Pit Location: UL _____ Sect _____ Twp _____ Rng _____ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____		
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ; _____ feet from the _____ line and _____ feet from the _____ line		

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>
OTHER: <input checked="" type="checkbox"/>	OTHER: <input type="checkbox"/>

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cathy Wright TITLE Sr. Operation Tech DATE 06/18/04  
Type or print name Cathy Wright E-mail address: wrightc@pogoproducting.com Telephone No. 432-685-

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 30 2004  
Conditions of approval, if any:

**Arch Petroleum Inc.**

**J F Janda NCT I #1  
H/2/23S/36E  
Lea County, NM  
30-025-09210**

**J F Janda NCT I #11  
B/2/23S/36E  
Lea County, NM  
30-025-36396**

**J F Janda NCT I #2  
D/2/23S/36E  
Lea County, NM  
30-025-09211**

**J F Janda NCT I #12  
F/2/23S/36E  
Lea County, NM  
30-025-36406**

**Arch Petroleum Inc. intends to plug and abandon the J F Janda NCT I #1 and #2 in the near future and request permission to product the J F Janda NCT I #11 and #12 until the #1 and #2 are plugged. The J F Janda NCT I #1 and #2 have both been TA'd since 1997. An intent to plug and abandon the #1 and #2 should be forthcoming. Attached is a C-102 showing the four wells and the 320 acre outline.**

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-30396		<sup>2</sup> Pool Code 79240		<sup>3</sup> Pool Name Jalmat	
<sup>4</sup> Property Code 14904		<sup>5</sup> Property Name J F Janda NCT I			<sup>6</sup> Well Number 1, 8, 11, 12
<sup>7</sup> OGRID No. 000962		<sup>8</sup> Operator Name Arch Petroleum Inc.			<sup>9</sup> Elevation

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	2	23S	36E		550	N	230	E	

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Cathy Wright Printed Name Sr. Operation Tech Title and E-mail Address 06/18/04 Date	
<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.				Date of Survey Signature and Seal of Professional Surveyor: Certificate Number	

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.  
30-025-36396

Indicate Type of Lease  
STATE ☒ FEE ☐

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

J. F. Janda NCT-I

Well No. 11

Pool name or Wildcat  
JaImat Tansil Yates 7 Rvrs

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

Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER

Name of Operator  
Arch Petroleum Inc.

Address of Operator  
P. O. Box 10340, Midland, TX 79702-7340

Well Location  
Unit Letter B : 560 Feet From The North Line and 2310 Feet From The East Line  
Section 2 Township 23S Range 36E NMPM Lea County

Elevation (Show whether DF, RKB, RT, GR, etc.)  
3465

Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input checked="" type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

Spud & Set Surface Csg - MIRU Capstar #14. Spud well @ 16:00 hrs 01/24/04. Drld 12-1/4" hole to 1120'. TD reached @ 05:30 hrs 01/25/04. Ran 25 jts 8-5/8" 32# J-55 ST&C csg. BJ cmt'd w/ 625 sks 35:65:6 @ 12.8 ppg followed by 200 sks CI "C" + 2% CaCl2 @ 14.8 ppg. Circ 175 sks to surface. Plug down @ 14:30 hrs 01/25/04. WOC 24 hrs. Make cut-off. Weld on WH. NU BOP's & test ok.

TD & Prod Csg - Drld 7-7/8" hole to 3722'. TD reached @ 19:00 hrs 01/29/04. Ran 81 jts 5-1/2" 15.5# J-55 LT&C csg. Cmt'd w/ 895 sks CI "C" + additives @ 14.09 ppg. Circ 115 sks to surface. CBL ran 02/06/04.

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

SIGNATURE Cathy Wright TITLE Sr. Operation Tech DATE 03/12/04

TYPE OR PRINT NAME Cathy Wright 432-685-8100 TELEPHONE NO.

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE ORIGINAL SIGNED BY, PAUL F. KAUTZ DATE JUN 30 2004

CONDITIONS OF APPROVAL, IF ANY:

ORIGINAL SIGNED BY,  
PAUL F. KAUTZ  
PETROLEUM ENGINEER

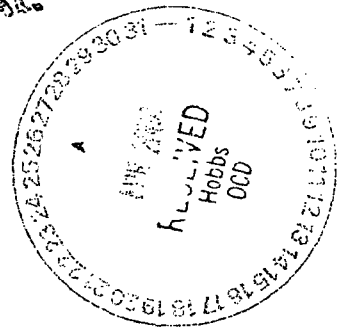
Pogo Producing Company  
P.O. Box 10340  
Midland, TX 79702-7340

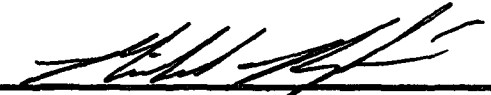
J.F. Janda "I" # 11  
Lea County, New Mexico

B-2-23-3be  
560/W 42310/E

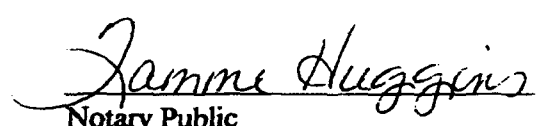
258	2.58	1/2	0.88	2.26	2.26
500	2.42	1	1.75	4.24	6.49
750	2.50	1/2	0.88	2.19	8.68
1000	2.50	1/4	0.44	1.09	9.77
1120	1.20	1/4	0.44	0.53	10.30
1416	2.96	1	1.75	5.18	15.48
1716	3.00	2 1/2	4.38	13.13	28.60
1836	1.20	1	1.75	2.10	30.70
2131	2.95	1 1/4	2.19	6.45	37.16
2439	3.08	1 1/2	2.63	8.09	45.24
2723	2.84	1 1/2	2.63	7.46	52.70
3023	3.00	2 1/4	3.94	11.81	64.51
3173	1.50	1 1/4	2.19	3.28	67.79
3443	2.70	1 1/4	2.19	5.91	73.70
3722	2.79	1 1/4	2.19	6.10	79.80

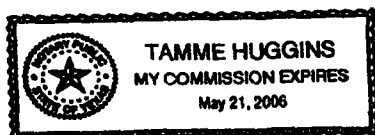
CONFIDENTIAL



  
Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 3rd day of Feb., 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.

  
Notary Public



District I  
PO Box 1988, Hobbs, NM 88241-1988  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Arch Petroleum Inc. P. O. Box 10340 Midland, TX 79702-7340		OGRID Number 000962
		Reason for Filing Code NW
AFT Number 30-0 25-36396	Pool Name Jalmat Tansil Yates 7 Rvrs	Pool Code 79240
Property Code 14904	Property Name J. F. Janda NCT-I	Well Number 11

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
B	2	23S	36E		560	North	2310	East	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lea Code S	Producing Method Code Pump	Gas Connection Date 03/04/04	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	POD	O/G	POD ULSTR Location and Description
20809	Sid Richardson 201 Main Street Ft. Worth, TX 76102		G	B/2/23S/36E J. F. Janda NCT-I #11

IV. Produced Water

POD	POD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	PSTD	Perforations
01/24/04	03/04/04	3722	3630	2930-3517
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
12-1/4	8-5/8	1120	825 sks	
7-7/8	5-1/2	3722	895 sks	
	2-3/8	3581		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Tbg. Pressure	Csg. Pressure
03/04/04	03/04/04	03/08/04	24 hrs	---	---
Choke Size	Oil	Water	Gas	AOF	Test Method
---	0	60	87		Pump

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

Signature: *Cathy Wright*

Printed name: Cathy Wright

Title: Sr. Operation Tech

Date: 03/12/04 Phone: 432-685-8100

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUN 30 2004

If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date

# WELL LOGS

API number:	30-025-36396		
OGRID:		Operator:	ARCH PETROLEUM
		Property:	J F JANDA NCT I # 11

surface	ULSTR:	B	2	T	23S	R	36E
			560	FNL	2310	FEL	

BH Loc	ULSTR:	B	2	T	23S	R	36E
			560	FNL	2310	FEL	

Ground Level:	** CONF **	DF:	** CONF **	KB:	** CONF **	
Datum:	KB			TD:	3722	

Land: **STATE**

Completion Date: (1) **3/4/2004**  
 Date Logs Received: **4/26/2004** \*\*\*LATE  
 Date Due in: (2) **3/24/2004**

Confidential:	YES			Date out:	6/24/2004
---------------	-----	--	--	-----------	-----------

Confidential period: 90 Days for State & Fee, 1 Year for federal

Date Due In: (1) is equal to Completion Date (1) + 20 days

Logs	Depth interval	
CN	** CONF **	** CONF **
		Compensated Neutron Log

## OCD TOPS

Rustler	** CONF **	Strawn			
Tansill	** CONF **	Atoka			
Yates	** CONF **				
7 rvs	** CONF **				
	** CONF **	Austin			
	** CONF **				
Queen	** CONF **				
Penrose	** CONF **				
Grayburg	** CONF **				
San Andres	** CONF **				
Glorieta	** CONF **				
	** CONF **				
Blinberry	** CONF **				
Tubb	** CONF **				
Drinkard	** CONF **				
Abo	** CONF **				
Wolfcamp	** CONF **				

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-36396
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J. F. Janda NCT-I
8. Well No. 11
9. Pool name or Wildcat Jalmat Tansil Yates 7 Rvrs

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>					7. Lease Name or Unit Agreement Name J. F. Janda NCT-I				
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>					8. Well No. 11				
2. Name of Operator Arch Petroleum Inc.					9. Pool name or Wildcat Jalmat Tansil Yates 7 Rvrs				
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340									
4. Well Location Unit Letter <u>B</u> : <u>560</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County									
10. Date Spudded 01/24/04		11. Date T.D. Reached 01/29/04		12. Date Compl. (Ready to Prod.) 03/04/04		13. Elevations (DF & RKB, RT, GR, etc.) 3465		14. Elev. Casinghead 3466	
15. Total Depth 3722		16. Plug Back T.D. 3630		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools 0-3722		Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name Yates Seven Rivers 2930-3517								20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run								22. Was Well Cased No	
23. <b>CASING RECORD</b> (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8		32		1120		12-1/4		825 sks	
5-1/2		15.5		3722		7-7/8		895 sks	
24. <b>LINER RECORD</b>									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
25. <b>TUBING RECORD</b>									
SIZE		DEPTH SET		PACKER SET					
2-3/8		3581							
26. Perforation record (Interval, size, and number) 2930-3517 (25 holes)									
27. <b>ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
2930-3517					Acidz w/ 1400 gals 15% acid				
					Frac w/ 175,000# 16/30 Brady				
					50,000# 16/30 SLC				
28. <b>PRODUCTION</b>									
Date First Production 03/04/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping					Well Status (Prod. or Shut-in) Producing		
Date of Test 03/08/04		Hours Tested 24		Choke Size ---		Prod'n For Test Period Oil - Bbl. 0		Gas - MCF 87	
Flow Tubing Press. ---		Casing Pressure ---		Calculated 24-Hour Rate Oil - Bbl. 0		Gas - MCF 87		Water - Bbl. 60	
								Oil Gravity - API - (Corr.) ---	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								Test Witnessed By Fernando Espino	
30. List Attachments C-104, Log, Deviation Survey, Sundry									
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief									
Signature Cathy Wright		Printed Name Cathy Wright		Title Sr Oper Tech		Date 03/12/04			



## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

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

## OIL OR GAS SANDS OR ZONES

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

## IMPORTANT WATER SANDS

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

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
		1400	Rustler
		1600	T Salt
		2885	B Salt
		3050	Yates
		3255	7. Rivers
		3618	Queen

CMD : ONGARD 06/15/04 17:58:28  
 OG6C101 C101-APPLICATION FOR PERMIT TO DRILL OGOMES -TP14

OGRID Idn : 962 API Well No: 30 25 36406 APD Status(A/C/P): A  
 Opr Name, Addr: ARCH PETROLEUM INC Aprvl/Cncl Date : 09-15-2003  
 PO BOX 10340

MIDLAND, TX 79702-7340

Prop Idn: 14904 J F JANDA NCT I Well No: 12

U/L	Sec	Township	Range	Lot	Idn	North/South	East/West
Surface Locn	: F	2	23S	36E		FTG 1890 F N	FTG 1650 F W
OCD U/L	: F	API County		: 25			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): O Cable/Rotary (C/R) : R  
 Lease typ(F/S/P/N/J/U/I): S Ground Level Elevation : 3469

State Lease No: Multiple Comp (S/M/C) : S  
 Prpsd Depth : 3700 Prpsd Frmtn : 7RQ

E0009: Enter data to modify record  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06 CONFIRM  
 PF07 PF08 PF09 PRINT PF10 C102 PF11 HISTORY PF12

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
2040 South Pacheco  
Santa Fe, NM 87505

Form C-101  
Revised March 17, 1999

Submit to appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address ARCH PETROLEUM, INC. P.O. BOX 10340 MIDLAND, TEXAS 79702-7340		OGRID Number 962
Property Code 14904	Property Name J.F. JANDA <i>NCT-1</i>	API Number 30-025-36406
		Well No. 4

Surface Location

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	23S	36E		1890'	NORTH	1650'	WEST	LEA

Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
<i>Langlie Mathis</i> Proposed Pool 1 <i>GLB</i> <del>SOUTH EUNICE-SEVEN RIVERS/QUEEN</del> (24130)									
Proposed Pool 2									

Work Type Code N	Well Type Code O	Cable/Rotary ROTARY	Lease Type Code PS	Ground Level Elevation 3469'
Multiple NO	Proposed Depth 3700'	Formation 7/Rivers-Queen	Contractor CAPSTAR	Spud Date WHEN APPROVED

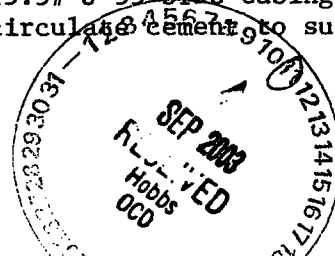
Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
24"	20"	CONDUCTOR	40'	Redi-mix	Surface
12 3/4"	8 5/8"	32	1100'	650 Sx.	Surface
7 7/8"	5 1/2"	15.5	3700'	750 Sx	750' FS.

Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.  
Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 24" hole to 40'. Set 40" of 20" conductor pipe and cement to surface with Redi-mix.
2. Drill 12 3/4" hole to 1100'. Run and set 1100' of 8 5/8" 32# J-55 ST&C casing. Cement with 650 Sx. of Class "C" cement + additives, circulate cement to surface.
3. Drill 7 7/8" hole to 3700'. Run and set 3700' of 5 1/2" 15.5# J-55 ST&C casing. Cement with 750 Sx. of Class "C" cement + additives, circulate cement to surface.

Permit Expires 1 Year From Approval  
Date Unless Drilling Underway



I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Joe T. Janica</i>		Approved by: <i>Paul G. Smith</i>	
Printed name: Joe T. Janica		Title: PETROLEUM ENGINEER	
Title: Agent		Approval Date: SEP 15 2003 Expiration Date:	
Date: 09/11/03	Phone: 505-391-8503	Conditions of Approval:	

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer 10, Artesia, NM 88211-0719

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT III  
1000 Rio Brazos Rd., Artesia, NM 87410

DISTRICT IV  
P.O. Box 2088, SANTA FE, N.M. 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number <b>30-025-36406</b>	Pool Code <b>37240</b>	Pool Name <b>LANGLIE-MATTIX-7RIVERS, QUEEN, GRAYBURG</b>
Property Code <b>14904</b>	Property Name <b>JANDA</b> <i>Nct-1</i>	Well Number <b>4</b>
OGRIID No. <b>962</b>	Operator Name <b>ARCH PETROLEUM, INC.</b>	Elevation <b>3469'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>F</b>	<b>2</b>	<b>23-S</b>	<b>36-E</b>		<b>1980'</b>	<b>NORTH</b>	<b>1650'</b>	<b>WEST</b>	<b>LEA</b>

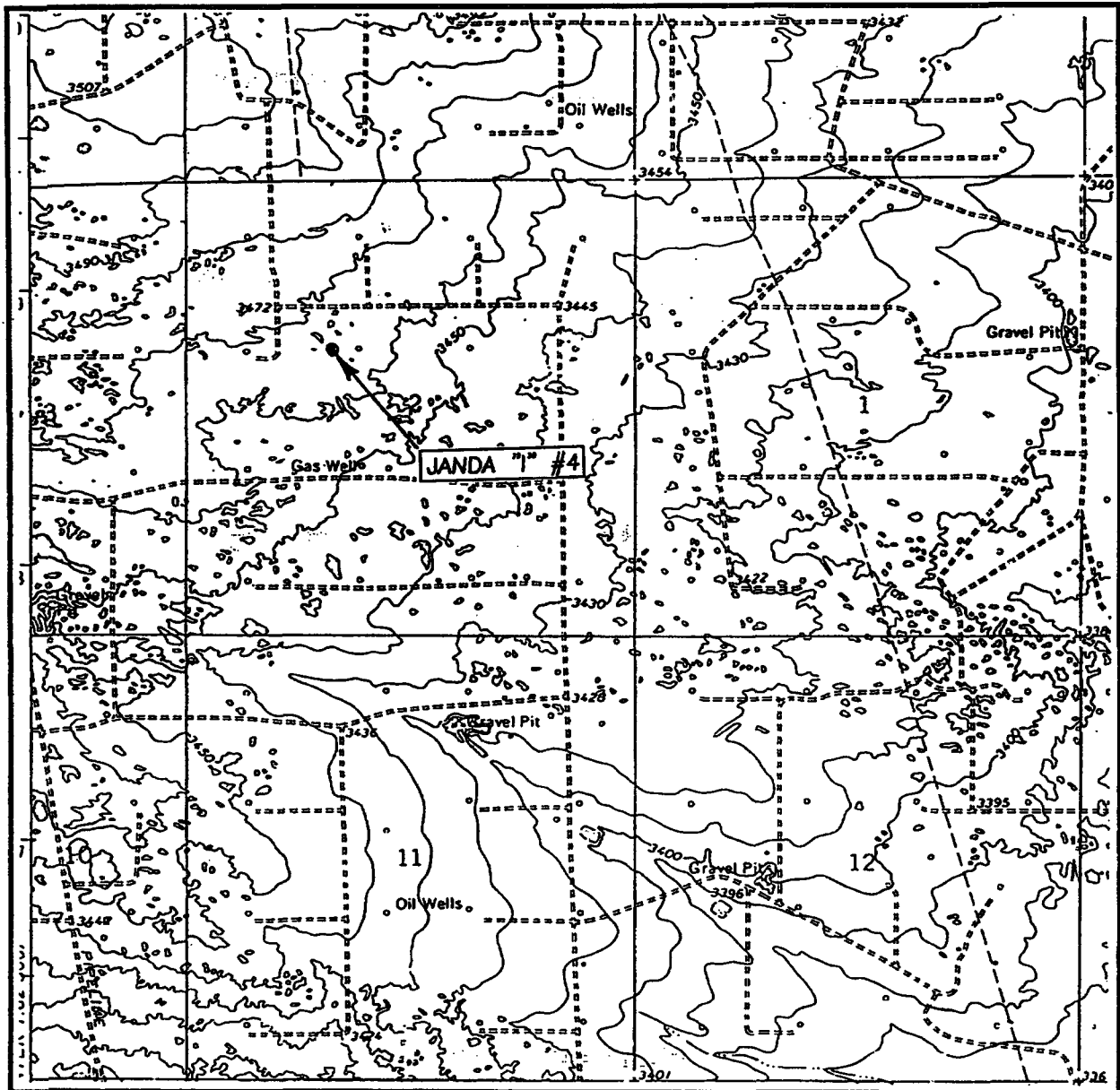
Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 4	LOT 3	LOT 2	LOT 1
42.81 AC	43.05 AC	43.27 AC	43.51 AC
<p>1980'</p> <p>1650'</p> <p>GEODETIC COORDINATES NAD 27 NME Y = 487556.4 N X = 879266.2 E LAT. 32°20'07.78"N LONG. 103°14'19.52"W</p>			
<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Joe T. Janica</i> Signature <b>Joe T. Janica</b> Printed Name <b>Agent</b> Title <b>09/11/03</b> Date</p> <p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p><b>September 05, 2003</b></p> <p>Date Surveyed Signature <i>G. EIDSON</i> Professional Surveyor <b>NEW MEXICO</b> <b>03.11.0490</b> Certificate No. <b>GARY EIDSON</b> <b>12841</b></p>			

# LOCATION VERIFICATION MAP



SCALE: 1" = 2000'

CONTOUR INTERVAL: 10'  
RATTLESNAKE CANYON, N.M.

SEC. 2 TWP. 23-S RGE. 36-E

SURVEY N.M.P.M.

COUNTY LEA

DESCRIPTION 1980' FNL & 1650' FWL

ELEVATION 3469'

OPERATOR ARCH PETROLEUM, INC.

LEASE JANDA 1# NCT-1

U.S.G.S. TOPOGRAPHIC MAP  
RATTLESNAKE CANYON, N.M.

JOHN WEST SURVEYING  
HOBBS, NEW MEXICO  
(505) 393-3117

Submit 3 Copies To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-103  
Revised June 10, 2003

WELL API NO. 30025-36406 <b>36406</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J. F. Janda NCT-I
8. Well Number 12
9. OGRID Number 962
10. Pool name or Wildcat Langlie Mattix Seven Rivers/Queen

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

1. Type of Well:  
Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator  
Arch Petroleum Inc.

3. Address of Operator  
P O Box 10340, Midland, Tx 79702-7340

4. Well Location

Unit Letter F : 1890' feet from the North line and 1650' feet from the West line

Section 2 Township 23S Range 36E NMPM Lea County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3469'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

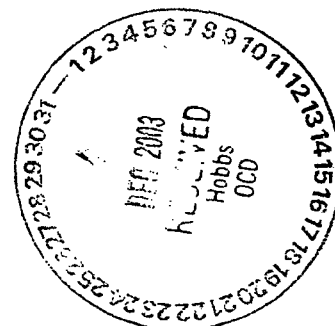
OTHER: ☐

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Arch Petroleum respectfully requests the Well No. change as indicated below for API No.: 30025-36406

Previous Well Name: J. F. Janda NCT-1 #4

Change To Well Name: J.F. Janda NCT-1 #12



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

SIGNATURE Richard L. Wright TITLE Division Operations Manager DATE 12-29-03

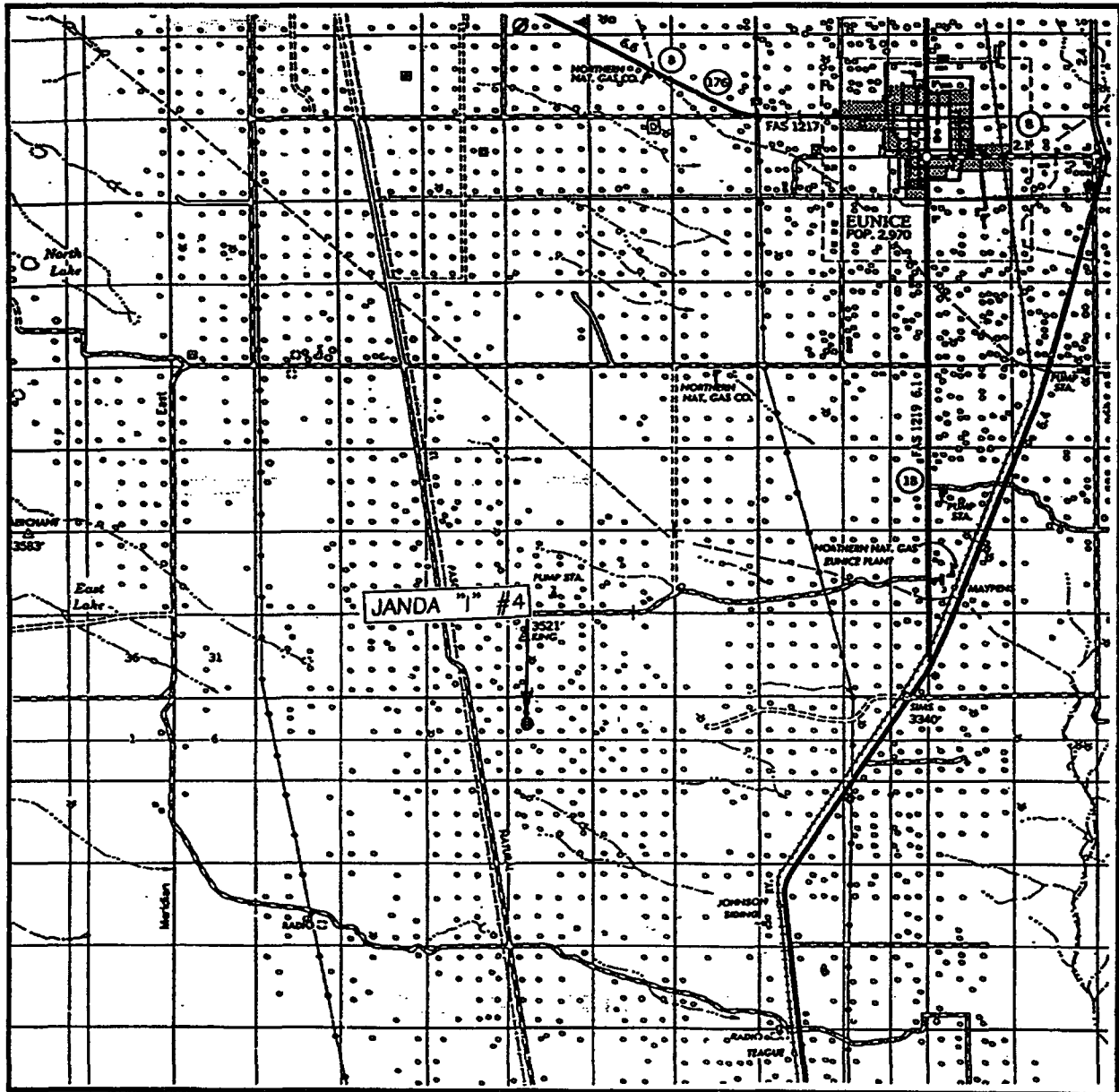
Type or print name Richard L. Wright E-mail address: Telephone No. 432-685-8100

(This space for State use)

APPROVED BY Ray W. Wink OC FIELD REPRESENTATIVE II/STAFF MANAGER 'JAN 02 2004

Conditions of approval, if any:

# VICINITY MAP



SCALE: 1" = 2 MILES

SEC. 2 TWP. 23-S RGE. 36-E  
 SURVEY N.M.P.M.  
 COUNTY LEA  
 DESCRIPTION 1980' FNL & 1650' FWL  
 ELEVATION 3469'  
 OPERATOR ARCH PETROLEUM, INC.  
 LEASE JANDA NCT-1

JOHN WEST SURVEYING  
 HOBBS, NEW MEXICO  
 (505) 393-3117

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
March 4, 2004

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. <b>30-025-36406</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name J F Janda NCT I
8. Well Number <del>#1, #2, #11</del> #12
9. OGRID Number 000962
10. Pool name or Wildcat Jalmat

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

1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other	7. Lease Name or Unit Agreement Name J F Janda NCT I
2. Name of Operator Arch Petroleum Inc.	8. Well Number <del>#1, #2, #11</del> #12
3. Address of Operator P. O. Box 10340, Midland, TX 79702-7340	9. OGRID Number 000962
4. Well Location Unit Letter <b>F</b> : <b>1890</b> feet from the <b>N</b> line and <b>1650</b> feet from the <b>W</b> line Section <b>2</b> Township <b>23S</b> Range <b>36E</b> NMPM Lea County	10. Pool name or Wildcat Jalmat

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)**

Pit Location: UL _____ Sect _____ Twp _____ Rng _____ Pit type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ; _____ feet from the _____ line and _____ feet from the _____ line

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

SEE ATTACHED

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Cathy Wright TITLE Sr. Operation Tech DATE 06/18/04  
Type or print name Cathy Wright E-mail address: wrightc@pogoproducing.com Telephone No. 432-685-1

(This space for State use)

APPROVED BY [Signature] TITLE PETROLEUM ENGINEER DATE JUN 30 2004  
Conditions of approval, if any:



Arch Petroleum Inc.

J F Janda NCT I #1  
H/2/23S/36E  
Lea County, NM  
30-025-09210

J F Janda NCT I #11  
B/2/23S/36E  
Lea County, NM  
30-025-36396

J F Janda NCT I #2  
D/2/23S/36E  
Lea County, NM  
30-025-09211

J F Janda NCT I #12  
F/2/23S/36E  
Lea County, NM  
30-025-36406

Arch Petroleum Inc. intends to plug and abandon the J F Janda NCT I #1 and #2 in the near future and request permission to product the J F Janda NCT I #11 and #12 until the #1 and #2 are plugged. The J F Janda NCT I #1 and #2 have both been TA'd since 1997. An intent to plug and abandon the #1 and #2 should be forthcoming. Attached is a C-102 showing the four wells and the 320 acre outline.

**District I**

1625 N. French Dr., Hobbs, NM 88240

**District II**

1301 W. Grand Avenue, Artesia, NM 88210

**District III**

1000 Rio Brazos Rd., Aztec, NM 87410

**District IV**

1220 S. St. Francis Dr., Santa Fe, NM 87505

## State of New Mexico

Energy, Minerals &amp; Natural Resources Department

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised June 10, 2003

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

## WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-02536406		<sup>2</sup> Pool Code 79240		<sup>3</sup> Pool Name Jalmat	
<sup>4</sup> Property Code 14904		<sup>5</sup> Property Name J F Janda NCT I			<sup>6</sup> Well Number 1,2,11,12
<sup>7</sup> OGRID No. 000962		<sup>8</sup> Operator Name Arch Petroleum Inc.			<sup>9</sup> Elevation

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	2	23S	36E		1890	N	1650	W	

<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature Cathy Wright Printed Name Sr. Operation Tech Title and E-mail Address 06/18/04 Date	
<sup>18</sup> SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey Signature and Seal of Professional Surveyor: Certificate Number					

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-025-36406

Indicate Type of Lease

STATE ☒

FEE ☐

State Oil & Gas Lease No.

Lease Name or Unit Agreement Name

J. F. Janda NCT-I

Well No.

12

Pool name or Wildcat

Jalmat Tansil Yates 7 Rvrs

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

Type of Well:

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

Name of Operator

Arch Petroleum Inc.

Address of Operator

P. O. Box 10340, Midland, TX 79702-7340

Well Location

Unit Letter F : 1890 Feet From The North Line and 1650 Feet From The West Line

Section 2 Township 23S Range 36E NMPM Lea County

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

3469

CONFIDENTIAL

11

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

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐

PLUG AND ABANDON ☐

TEMPORARILY ABANDON ☐

CHANGE PLANS ☐

PULL OR ALTER CASING ☐

OTHER: ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐

ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☒

PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

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

Spud & Set Surface Csg - MIRU Capstar #14. Spud well @ 20:30 hrs 01/30/04. Drld 12-1/4" hole to 1100'. TD reached @ 11:30 hrs 01/31/04. Ran 25 jts 8-5/8" 24# J-55 ST&C csg. BJ cmt'd w/ 525 sks 35:65:6 @ 12.8 ppg followed by 200 sks CI "C" + 2% CaCl2 @ 14.8 ppg. Circ 210 sks to surface. Plug down @ 18:00 hrs 01/31/04. WOC 16 hrs. Make cut-off. Weld on WH. NU BOP's & test ok.

TD & Prod Csg - Drld 7-7/8" hole to 3716'. TD reached @ 17:00 hrs 02/04/04. Ran 84 jts 5-1/2" 15.5# J-55 LT&C csg. Cmt'd w/ 1190 sks CI "C" + additives @ 14.09 ppg. Circ 110 sks to surface.

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

SIGNATURE

*Cathy Wright*

TITLE

Sr. Operation Tech

DATE

03/12/04

TYPE OR PRINT NAME

Cathy Wright

432-685-8100

TELEPHONE NO.

(This space for State Use)

APPROVED BY

*Paul J. Hays*

TITLE

PETROLEUM ENGINEER

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 30 2004

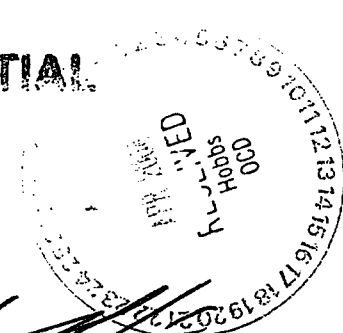
Pogo Producing Company  
P.O. Box 10340  
Midland, TX 79702-7340

J.F. Janda "I" # 12  
Lea County, New Mexico

F-2-23s-360  
1890/N & 1650/W  
30-025-36406

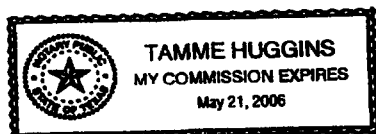
250	2.50	1/4	0.44	1.09	1.09
500	2.50	3/4	1.31	3.28	4.38
750	2.50	3/4	1.31	3.28	7.66
1100	3.50	1	1.75	6.13	13.78
1384	2.84	1 1/4	2.19	6.21	19.99
1682	2.98	1 1/4	2.19	6.52	26.51
1978	2.96	1 1/4	2.19	6.48	32.99
2289	3.11	1 3/4	3.06	9.52	42.51
2599	3.10	1 3/4	3.06	9.49	52.01
2900	3.01	2 1/2	4.38	13.17	65.17
3003	1.03	3	5.25	5.41	70.58
3129	1.26	3	5.25	6.62	77.20
3224	0.95	2	3.50	3.33	80.52
3315	0.91	2	3.50	3.19	83.71
3716	4.01	2 1/4	3.94	15.79	99.50

CONFIDENTIAL



Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 1/14 day of Feb., 2004 by Michael Roghair, General Manager CapStar Drilling, L.P.



Tamme Huggins  
Notary Public

District I  
PO Box 1986, Hobbs, NM 88241-1986  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1800 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2085, Santa Fe, NM 87504-2085

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-104  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

Operator name and Address Arch Petroleum Inc. P. O. Box 10340 Midland, TX 79702-7340		OGRID Number 000962
		Reason for Filing Code NW
API Number 30-0 25-36406	Pool Name Jalmat Tansil Yates 7 Rvrs	Pool Code 79240
Property Code 14904	Property Name J. F. Janda NCT-I	Well Number 12

II. Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
F	2	23S	36E		1890'	North	1650	West	Lea

Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
Lee Code S	Producing Method Code Flowing	Gas Connection Date 03/04/04	C-129 Permit Number	C-129 Effective Date	C-129 Expiration Date				

III. Oil and Gas Transporters

Transporter OGRID	Transporter Name and Address	FOD	O/G	FOD ULSTR Location and Description
20809	Sid Richardson 201 Main Street Ft. Worth, TX 76102		G	F/2/23S/36E J. F. Janda NCT-I #12

IV. Produced Water

FOD	FOD ULSTR Location and Description

V. Well Completion Data

Spud Date	Ready Date	TD	FSTO	Perforations
01/30/04	03/04/04	3716	3664	3461-2938
Hole Size	Casing & Tubing Size	Depth Set	Sacks Cement	
12-1/4	8-5/8	1100	725 sks	
7-7/8	5-1/2	3716	1190 sks	
	2-3/8	2900		

VI. Well Test Data

Date New Oil	Gas Delivery Date	Test Date	Test Length	Thg. Pressure	Cog. Pressure
03/04/04	03/04/04	03/08/04	24	23	--
Choke Size	Oil	Water	Gas	AOF	Test Method
24/64	0	0	186		Flowing

I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cathy Wright</i>		OIL CONSERVATION DIVISION Approved by: <i>Paul G. Kapp</i> Title: <i>PETROLEUM ENGINEER</i> Approval Date: JUN 30 2004	
Printed name: Cathy Wright	Title: Sr. Operation Tech	Date: 03/12/04	Phone: 432-685-8100
If this is a change of operator fill in the OGRID number and name of the previous operator			
Previous Operator Signature	Printed Name	Title	Date

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
**DISTRICT I**  
P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P.O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd, Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

**OIL CONSERVATION DIVISION**

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO.

30-025-36406

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well:

OIL WELL ☒

GAS WELL ☒

DRY ☐

OTHER ☐

b. Type of Completion:

NEW  
WELL ☒

WORK  
OVER ☐

DEEPEN ☐

PLUG  
BACK ☐

DIFF  
RESVR ☐

OTHER ☐

2. Name of Operator

Arch Petroleum Inc.

3. Address of Operator

P. O. Box 10340, Midland, TX 79702-7340

7. Lease Name or Unit Agreement Name

J. F. Janda NCT-I

8. Well No.

12

9. Pool name or Wildcat

Jalmat Tansil Yates 7 Rvrs

4. Well Location

Unit Letter F : 1890 Feet From The North Line and 1650 Feet From The West Line

Section 2 Township 23S Range 36E NMPM Lea County

10. Date Spudded

01/30/04

11. Date T.D. Reached

02/04/04

12. Date Compl. (Ready to Prod.)

03/04/04

13. Elevations (DF & RKB, RT, GR, etc.)

3469

14. Elev. Casinghead

3470

15. Total Depth

3716

16. Plug Back T.D.

3664

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools  
0-3716

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

Yates Seven Rivers 3461-2938 (OA)

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

GR/CCL, CNL

22. Was Well Cored

No

23.

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24	1100	12-1/4	725 sks	
5-1/2	15.5	3716	7-7/8	1190 sks	

24.

**LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2-3/8	2900	

26. Perforation record (interval, size, and number)

3461-2938 (OA)

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3461-2938	Acid w/ 1450 gals 15% acid
	Frac w/ 219,420# 16/30/Brady
	6343# 14/30 Flexsand

28.

**PRODUCTION**

Date First Production 03/04/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod or Shut-in) Producing	
Date of Test 03/08/04	Hours Tested 24	Choke Size 24/64	Prod'n For Test Period	Oil - Bbl. 0	Gas - MCF 186	Water - Bbl. 0	Gas - Oil Ratio ---
Flow Tubing Press. 23	Casing Pressure ---	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 186	Water - Bbl. 0	Oil Gravity - API - (Corr.) ---	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Fernando Espino

30. List Attachments

C-104, Logs, Deviation Survey, Sundry

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

Signature

*Cathy Wright*

Printed  
Name

Cathy Wright

Title

Sr Oper Tech

Date

03/12/04

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all specific tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## Southeastern New Mexico

## Northwestern New Mexico

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

### OIL OR GAS SANDS OR ZONES

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

## IMPORTANT WATER SANDS

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

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

**LITHOLOGY RECORD** (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
		1354	Anhydrite				
		1518	Top Salt				
		2900	Base Salt				
		3004	Yates				
		3209	Seven Rivers				
		3631	Queen				



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

## — MEMORANDUM — EXAMINER'S RULE INTERPRETATION

**Mark E. Fesmire, P.E.**

Director

Oil Conservation Division

**TO:** All Jalmat and Eumont Oil and Gas Operators.

**FROM:** Michael E. Stogner, Chief Hearing Examiner/Engineer (OCD). *MS.*

**SUBJECT:** The restoration of previously authorized/established non-standard gas spacing units within the Jalmat (79240) and Eumont (76480) Gas Pools under the provisions of Rules 4 (C) of the "*Special Pool Rules for the Jalmat Gas Pool*" and "*Special Pool Rules for the Eumont Gas Pool*," as promulgated by Division Order No. R-8170-P, issued in Case No. 12563 on December 4, 2001.

**DATE:** June 8, 2004.

Development of the Eumont and Jalmat Gas Pools commenced in the early 1950's under a gas prorationing system based on acreage and a considerable number of non-standard gas spacing and proration units were routinely approved under special rules governing both pools applicable at the time.

By Order No. R-8170-P, issued in Case No. 12563 on December 14, 2001, the Division caused the prorationing of gas production to cease within the Jalmat and Eumont Gas Pools and promulgated special pool rules that provide for: (i) oil development on standard 40-acre oil spacing units [Rule 2 (B)] and gas development on standard 640-acre gas spacing units [Rule 2 (A)]; (ii) gas development on a well density based on one well per 160 acres [Rules 3 (C) and (D)]; (iii) gas well locations to be no closer than 660 feet to any outer boundary of the assigned gas spacing unit or governmental quarter section line nor closer than 330 feet to any governmental quarter-quarter section line [Rule (A) (2)]; and (iv) administrative exceptions, in most cases, to these rules (Rule 4) with notification, including the formation of non-standard gas spacing units [Rule 4 (C) (1)]. The special pool rules prohibit: (i) the simultaneous dedication of acreage committed to a gas well in either the Jalmat or Eumont Gas Pool to an oil well [Rule 2 (C)]; and (ii) a gas well density greater than one Jalmat or Eumont well per quarter-quarter section [Rule 3 (D)]. The special pool rules further provided that all existing rule exceptions, whether granted administratively or through hearing, in effect on the issuance date of Division Order No. R-8170-P, be "grandfathered" [Rule 6 (B)].



CMD : ONGARD 06/15/04 17:59:03  
 OG6IWCM INQUIRE WELL COMPLETIONS OGOMES -TPI4

API Well No : 30 25 9210 Eff Date : 04-05-1994 WC Status : T  
 Pool Idn : 79240 JALMAT;TAN-YATES-7 RVRs (GAS)  
 OGRID Idn : 962 ARCH PETROLEUM INC  
 Prop Idn : 14904 J F JANDA NCT I

Well No : 001  
 GL Elevation: 3452

U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
---	---	---	---	---	---	---
B.H. Locn	: H	2	23S	36E	FTG 1650 F N FTG 990 F E	A

Lot Identifier:

Dedicated Acre: 332.64

Lease Type : S

Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

M0025: Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

*Communication  
 Jalmat 12-31-1993  
 as of 12-31-1993  
 5556,209 MCF  
 Last found. 10/77*

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-103  
Revised 1-1-89

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer Dd, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, Nm 87410

API NO. (assigned by OCD on New Wells)
30-025-09210
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. 014904
7. Lease Name or Unit Agreement Name J.F. Janda NCT I
8. Well No. 1
9. Pool name or Wildcat Jalmat Gas

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
2. Name of Operator Arch Petroleum, Inc.	
3. Address of Operator 10 Desta Drive, Suite 420 E, Midland, TX 79705	
4. Well Location Unit Letter <u>H</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>23S</u> Range <u>36E</u> NMPM <u>Lea</u> County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) 3452' GR	

11

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTER CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ABAN. ☐  
CASING TEST AND CMT JO ☐  
OTHER: Temporary Abandonment ☒

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

**Description of Work:**

1) Set 5-1/2" CIBP @ 2950' w/2 sx cement

2) Presure tested 5-1/2" casing to 530 psi for 30 minutes. 8/13/97  
(Chart attached). Test witnessed by Gary Wink.

3) Temporarily abandoned wellbore.

Trl. Record of Operations  
8-4-2007

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

SIGNATURE Robin S. McCarley TITLE Technical Assistant DATE: 8/25/97  
TYPE OR PRINT NAME Robin S. McCarley TELEPHONE NO. 915-685-1961

ORIGINAL SIGNED BY WILLIAMS  
APPROVED BY DISTRICT I SUPERVISOR TITLE  
CONDITIONS OF APPROVAL, IF ANY:

DATE SEP 4 1997

TOTCA

AD

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

## DISTRICT I

P O Box 1980, Hobbs, NM 88240

## DISTRICT II

P O Drawer DD, Artesia, NM 88210

## DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO 30-025-09210
Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		Indicate Type of Lease STATE FEE <input checked="" type="checkbox"/>
Name of Operator Arch Petroleum, Inc.		State Oil & Gas Lease No. 014904
Address of Operator 10 Desta Drive, Suite 420E Midland, Tx 79705		Lease Name or Unit Agreement Name J.F. Janda NCT I
Well Location Unit Letter <u>H</u> <u>1850</u> Feet From The <u>N</u> Line and <u>990</u> Feet From The <u>E</u> Line 2 Section <u>23S</u> Township <u>36E</u> Range <u>NMPM</u> Lea County		Well No. 1
Elevation (Show whether DF, RKB, RT, GR, etc.) 3452 GR		Pool name or Wildcat Jalmat Gas

11

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☒ CHANGE PLANS ☒  
 PULL OR ALTER CASING ☐ *Per Doug*  
 OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐  
 CASING TEST AND CEMENT JOB ☐  
 OTHER: ☐

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

MI RU WIRELINE. SET CIBP @ 2950'. DMP 2 SX CLASS C CMT ON CIBP. PRESSURE UP ON CSG TO 500#. HOLD FOR 30 MINUTES (RECORD CHART ON PRESSURE TEST FOR OCD). RD MO.

THIS NOTICE IS TO CONVEY TO THE PUBLIC THAT THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED

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

SIGNATURE Merrick VandersliceTITLE VP OPERATIONSDATE 07-28-97TYPE OR PRINT NAME MERRICK VANDERSLICE

TELEPHONE NO (915) 685-1961

(This space for State Use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

OIL &amp; GAS INSPECTOR

TITLE

DATE

8-1-97

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-09210
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. 014904
Lease Name or Unit Agreement Name J.F. JANDA NCT I
Well No. 1
Pool name or Wildcat JALMAT GAS

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER	
Name of Operator ARCH PETROLEUM INC.	
Address of Operator 10 DESTA DRIVE SUITE 420E	
Well Location Unit Letter <u>H</u> : <u>1650</u> Feet From The <u>N</u> Line and <u>990</u> Feet From The <u>E</u> Line <u>2</u> Section <u>23S</u> Township <u>36E</u> Range <u>NMPM</u> <u>LEA</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3452 GR	

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

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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

MIRU PU. NDWH NU BOP. SET CMT SHOE PLUG @ 3000'-50 IN & 50 OUT. SET 25 SX CMT PLUG @ 2450, & 1400. ND BOP. DETERMINED FREE IN 5 1/2" CSG @ 1025'. SHOOT OFF CSG @ 1025'. NU BOP. SET CMT STUB PLUG @ 1025'- 50 IN & 50 OUT. SET 25 SX CMT PLUG @ 350'. SET 10 SX CMT PLUG @ SURFACE (DISPLACE BETWEEN PLUGS W/ 10# BRINE/ 25# GEL PER BBL MUD). ND BOP & RD PU.

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

SIGNATURE [Signature] TITLE SUMMER ENGINEER DATE 07-01-97

TYPE OR PRINT NAME DOUG PARKHURST TELEPHONE NO. 915-685-1961

(This space for State Use)

APPROVED BY CHRIS WILLIAMS TITLE ENGINEER DATE

CONDITIONS OF APPROVAL, IF ANY:

71

Submit 5 Copies  
Appropriate District Office  
**DISTRICT I**  
P. O. Box 1980, Hobbs, NM 88240

**DISTRICT II**  
P. O. Drawer DD, Artesia, NM 88210

**DISTRICT III**  
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

P. O. Box 2088  
Santa Fe, New Mexico 87504-2088

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**I.**

Operator <b>Arch Petroleum Inc.</b>		Well API No. <b>30 - 025-09210</b>
Address <b>777 Taylor St., Penthouse II-A, Ft. Worth Club Tower, Ft. Worth, TX 76102</b>		
Reason (s) for Filling (check proper box) <input checked="" type="checkbox"/> Other (Please explain) <b>EFFECTIVE APRIL 1, 1994</b>		
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Operator <input checked="" type="checkbox"/>		
If change of operator give name and address of previous operator <b>Chevron U.S.A., Inc., P. O. Box 1150, Midland, TX 79702</b>		

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>J. F. Janda (NCT-I)</b>	Well No. <b>1</b>	Pool Name, Including Formation <b>Jalmat Gas 79240</b>	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <b>H</b> : <b>1650</b> Feet From The <b>North</b> Line and <b>990</b> Feet From The <b>East</b> Line Section <b>02</b> Township <b>23S</b> Range <b>36E</b> , NMPM, Lea County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

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

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plugback	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P. B. T. D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing			
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

**V. TEST DATA AND REQUEST FOR ALLOWABLE**

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

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

**GAS WELL**

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

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

Rick Vanderslice

Signature

**Rick Vanderslice**

Oper. Mgr.

Printed Name

Title

3/31/94

(915)685-1961

Date

Telephone No.

**OIL CONSERVATION DIVISION**

Date Approved

**APR 05 1994**

By

**ORIGINAL SIGNED BY JERRY SEXTON**

Title

**DISTRICT I SUPERVISOR**

**INSTRUCTIONS:** This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C - 104 must be filed for each pool in multiply completed wells.

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

Form C-104  
Revised 10-01-78  
Format 05-01-83  
Page 1

NO. OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

**I. Operator**  
CHEVRON U.S.A. INC.  
**Address**  
P. O. Box 670, Hobbs, NM 88240  
**Reason(s) for filing (Check proper box)**  
☐ New Well ☐ Change in Transporter of:  
☐ Recompletion ☐ Oil ☐ Dry Gas  
☒ Change in Ownership ☐ Casinghead Gas ☐ Condensate  
**Other (Please explain)**  
Name Change Effective 7-1-85  
**If change of ownership give name and address of previous owner**  
Gulf Oil Corp., P. O. Box 670, Hobbs, NM 88240

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <i>J. F. Janda (WCT-I)</i>	Well No. <i>1</i>	Pool Name, including Formation <i>Jalmat Gas</i>	Kind of Lease <i>State, Federal or Fee</i>	Lease No. <i>B-229</i>
Location Unit Letter <i>H</i> : <i>1650</i> Feet From The <i>North</i> Line and <i>990</i> Feet From The <i>East</i> Line of Section <i>2</i> Township <i>23S</i> Range <i>36E</i> NMPM, <i>Lea</i> County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

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

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

NOTE: Complete Parts IV and V on reverse side if necessary.

**VI. CERTIFICATE OF COMPLIANCE**

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

*R. D. Pite*  
(Signature)

Area Engineer  
(Title)

5-31-85  
(Date)

OIL CONSERVATION DIVISION

APPROVED *AUG 9 1985*, 19  
BY *[Signature]*  
TITLE *DISTRICT 1 SUPERVISOR*

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

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

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

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

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

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

# NEW MEXICO OIL CONSERVATION COMMISSION

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

**SUNDY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR APPLICATIONS TO DRILL OR TO RE-OPEN OR PLUG, FACT TO A DIFFERENT RESERVOIR. SEE APPLICATION FOR PERMIT AND (FORM C-101) FOR SUCH PROPOSALS.)

1. ☐ OIL WELL ☒ GAS WELL ☐ OTHER-

2. Name of Operator  
**Gulf Oil Corporation**

3. Address of Operator  
**Box 670, Hobbs, New Mexico 88240**

4. Location of Well  
UNIT LETTER **H** **1650** FEET FROM THE **North** LINE AND **990** FEET FROM  
THE **East** LINE, SECTION **2** TOWNSHIP **23-S** RANGE **36-E** N.M.P.M.

5a. Indicate Type of Lease  
State ☒ Fee ☐

5. State Oil & Gas Lease No.  
**B-229-1**

7. Unit Agreement Name

8. Form or Lease Name  
**J. E. Janda (NCT-I)**

9. Well No.  
**1**

10. Field and Pool, or Wildcat  
**Jalmat Gas**

12. County  
**Lea**

15. Elevation (Show whether DF, RT, GR, etc.)  
**3452' GL**

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	EXCHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
		OTHER <input type="checkbox"/>	

**CI Report**

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

Subject well is uneconomical to produce. To be carried as closed pending remedial study.

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

SIGNED *D. F. Berlin* TITLE Area Engineer DATE March 31, 1977

APPROVED BY *Jerry Sexton* TITLE Dist. 1, Supv. DATE APR 1 1977

CONDITIONS OF APPROVAL, IF ANY: *Expires 2-25-78*

**El Paso** NATURAL GAS  
COMPANY

P. O. BOX 1364  
JAL. NEW MEXICO 88252  
PHONE: 505-395-2551

March 23, 1977

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

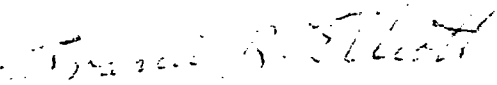
Gentlemen:

This is to advise that on March 22, 1977 the Gulf Oil Corporation's J.F. Janda I State #1, Jalmat gas well located in Unit D of Section 02, Township 23, Range 36 Lea County, New Mexico was disconnected from El Paso Natural Gas Company's gathering system.

This disconnection was due to well being temporarily abandoned.

Yours truly,

PERMIAN DIVISION DISPATCHING DEPARTMENT

  
Travis R. Elliott  
Gas Production Status Analyst

TRE:bl

cc: Mr. James Kapteina, O.C.C., Santa Fe, NM  
Proration Dept.  
H. O. Whitt  
Gas Purchases  
Sam Smith  
H. P. Logan  
T. J. Crutchfield  
Operator  
Measurement  
R. H. Barnett  
Earl Smith  
R. T. Speer  
File



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NEW MEXICO OIL CONSERVATION COMMISSION

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

<p><b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT TO DRILL OR REOPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.")</p>		<p>5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/></p> <p>5. State Oil &amp; Gas Lease No. B-229-1</p>
<p>1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-</p> <p>2. Name of Operator Gulf Oil Corporation</p> <p>3. Address of Operator P. O. Box 670, Hobbs, NM 88240</p> <p>4. Location of Well UNIT LETTER <u>H</u> <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>990</u> FEET FROM THE <u>East</u> LINE, SECTION <u>2</u> TOWNSHIP <u>23-S</u> RANGE <u>36-E</u> NMPL.</p>	<p>7. Unit Agreement Name</p> <p>8. Name of Lease Name J. F. Janda (NCT-I)</p> <p>9. Well No. 1</p> <p>10. Field and Pool, or Wildcat Jalmat Gas</p>	
<p>15. Elevation (Show whether DF, KT, GR, etc.) 3452' GL</p>	<p>12. County Lea</p>	

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

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

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

3550' TD

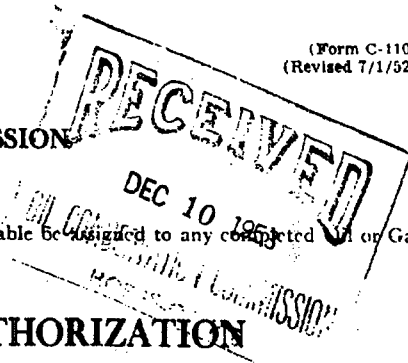
Pumped 1000 gallons 15% FEA Acid down tubing.  
Flushed with 15 bbls 8.6 brine water and flushed down tubing-casing annulus with 35 bbls. 8.6 brine water.  
Swab and cleaned up. Well would not flow  
To be carried as CI pending further well study.

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

SIGNED <u>D. F. Berlin</u>	TITLE <u>Area Engineer</u>	DATE <u>2-23-77</u>
APPROVED BY <u>John E. [Signature]</u>	TITLE <u>Geologist</u>	DATE <u>2/25/78</u>
CONDITIONS OF APPROVAL, IF ANY:		

**DUPLICATE**

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico



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

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

Company or Operator..... **Gulf Oil Corporation** ..... Lease..... **J. F. Janda** **NCT-I**  
Address..... **Hobbs, New Mexico** ..... **Fort Worth, Texas**  
(Local or Field Office) (Principal Place of Business)  
Unit..... **H** ..... Well(s) No..... **1** ..... Sec..... **2** ..... T..... **23S** ..... R..... **36E** ..... Pool..... **Langmat Gas**  
County..... **Lea** ..... Kind of Lease: ..... State.....

If Oil well Location of Tanks.....

Authorized Transporter..... **El Paso Natural Gas Company** ..... Address of Transporter

..... **Jal, New Mexico** ..... **El Paso, Texas**  
(Local or Field Office) (Principal Place of Business)

Per cent of Oil or Natural Gas to be Transported..... **100%** ..... Other Transporters authorized to transport Oil or Natural Gas  
from this unit are..... **None** .....

REASON FOR FILING: (Please check proper box)

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

REMARKS:

**Form filed in compliance with Rule 12 Order R-369-A.**

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

Executed this the..... **27th** ..... day of..... **November** ..... 19..... **53**

..... **Gulf Oil Corporation** .....

Approved..... **DEC 9 1953** ....., 19.....

OIL CONSERVATION COMMISSION

By..... **J. G. Stanley** .....

Title..... **Engineer District** .....

By..... **J. W. Cole, Jr.** .....

Title..... **Division Gas Engineer** .....

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

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

Fort Worth, Texas

November 27, 1953

(Place)

(Date)

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

Gulf Oil Corporation

J. F. Janda "I"

Well No. 1, in SE 1/4 NE 1/4,

(Company or Operator)

(Lease)

H 2, Sec. 233, T. 36E, NMPM., Langmat Gas Pool

(Unit)

Lea County. Date Spudded 11/7/49, Date Completed 11/28/49

Please indicate location:


Elevation 3452' Total Depth 3550' P.B.

Top oil/gas pay 3055' Top of Prod. Form 3055'

Casing Perforations: None or

Depth to Casing shoe of Prod. String 3000'

Natural Prod. Test BOPD

based on bbls. Oil in Hrs. Mins.

Test after acid or shot BOPD

Based on bbls. Oil in Hrs. Mins.

Gas Well Potential Abs. O. F. 13,000 MCF 5/27/53

Size choke in inches

Date first oil run to tanks or gas to Transmission system:

Transporter taking Oil or Gas: El Paso Natural Gas Company

Casing and Cementing Record

Size Feet Sax

9-5/8	297	225
5-1/2	3000	500

Remarks: \*Form filed in compliance with Rule 12 Order R-369-A.

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

Approved DEC 29 1953, 19.

Gulf Oil Corporation

(Company or Operator)

By: J. W. Cole, Jr. (Signature)

Title Division Gas Engineer

Send Communications regarding well to:

Name Gulf Oil Corporation

OIL CONSERVATION COMMISSION

By: J. G. Stanley

Title Engineer District 1

## NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

## MISCELLANEOUS REPORTS ON WELLS

OCT 24 1951

OIL CONSERVATION COMMISSION  
HOBBS OFFICE

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

October 15, 1951

Hobbs, New Mexico

Date

Place

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

Gulf Oil Corporation

Janda "I"

Well No. 1 in the

Company or Operator

Lease

SE NE

of Sec.

2

T.

235

R.

36E

N. M. P. M.,

Teague

Pool

Lea

County.

The dates of this work were as follows: May 18, 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.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Rule No. 402

Shut in Pressure 1098# October 3, 1951

Back Pressure Test Volume 11,940 MCF

Witnessed by \_\_\_\_\_

Name

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

Roy Parkrough  
Oil & Gas Inspector

Name

Title

OCT 24 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name D. C. Duns

Position Gas Tester

Representing Gulf Oil Corporation

Company or Operator

Address Hobbs, New Mexico

## OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## Miscellaneous Reports on Wells

RECEIVED

MAY 11 1951

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

May 7, 1951

Date

Hobbs, New Mexico

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.  
Gentlemen:

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

Gulf Oil Corporation

Janda "I"

Well No. 1

in the

Company or Operator

Lease

SE NE

of Sec. 2

T. 23S

R. 36E

N. M. P. M.

Teague

Field

Lea

County.

The dates of this work were as follows: April 4, 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.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Rule No. 402

Shut in Pressure 1123#

Witnessed by \_\_\_\_\_  
Name \_\_\_\_\_ Company \_\_\_\_\_ Title \_\_\_\_\_

Subscribed and sworn before me this

10th day of May, 1951

*Arvis Gilchrist*  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name *D. L. Daniel*

Position Gas Tester

Representing Gulf Oil Corporation  
Company or Operator

My commission expires 7-20-54

Address Hobbs, New Mexico

Remarks:

APPROVED

MAY 11 1951

Date

*Ray Yankough*  
Oil & Gas Inspector  
Name \_\_\_\_\_ Title \_\_\_\_\_

# OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## Miscellaneous Reports on Wells

RECEIVED  
NOV 20 1950  
OIL CONSERVATION COMMISSION  
HOBBS-OFFICE

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 15, 1950

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.

Gentlemen:

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

Gulf Oil Corporation Janda "I" Well No. 1 in the

SE NE of Sec. 2 T. 23S R. 36E N. M. P. M.

Teague Field Lea County.

The dates of this work were as follows: October 6 and 31, 1950

Notice of intention to do the work was (was not) submitted on Form C-102 on 12

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 October 6, 1950 - 1149#

Back pressure test October 31, 1950 volume 12,000 MCF

Witnessed by \_\_\_\_\_  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

I hereby swear or affirm that the information given above is true and correct.

20 day of Nov, 1950

Name D. L. Lewis

Avis Hillbreath  
Notary Public

Position Gas Tester

Representing Gulf Oil Corporation  
Company or Operator

My commission expires July 20, 1954

Address Hobbs, New Mexico

Remarks:

APPROVED

Date Nov 2 1950

Notary Public

Oil & Gas Inspector

## OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## Miscellaneous Reports on Wells

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		24 Hr. Shut in Pressure Test	

April 19, 1950

Date

Hobbs, New Mexico

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.  
Gentlemen:

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

Gulf Oil Corporation Janda "I" Well No. 1 Gas Well in the  
Company or Operator Lease  
C. NW SE NE of Sec. 2, T. 23S, R. 36E, N. M. P. M.,  
Langlie Mattix Field Lea County.

The dates of this work were as follows:

Notice of intention to do the work was (was not) submitted on Form C-102 on \_\_\_\_\_ 19\_\_\_\_  
and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

24 hour shut in pressure - Rule No. 402. Tubing pressure 1080 lbs. Casing pressure 1140 lbs. Not Producing.

Witnessed by \_\_\_\_\_  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

I hereby swear or affirm that the information given above is true and correct.

\_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_

Name A. L. Seaver

Position Gas Engineer

Representing Gulf Oil Corporation  
Company or Operator

My commission expires \_\_\_\_\_

Address Hobbs, New Mexico

Remarks:

APPROVED

Ray Yankrough  
Name  
Oil & Gas Inspector  
Title

OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL

Company or Operator Gulf Oil Corporation Lease Janda "I"  
Address Hobbs, New Mexico Tulsa, Oklahoma  
(Local or Field Office) (Principal Place of Business)  
Unit H Wells No. 1 Sec. 2 T 23 S R 36 E Field Langlie-Mattix County Lea  
Kind of Lease Privately Owned Location of Tanks \_\_\_\_\_  
Transporter El Paso Natural Gas Company Address of Transporter Jal, New Mexico  
(Principal Place of Business) (Local or Field Office)  
Percent of oil to be transported 100 Other transporters author- 00 %  
ized to transport oil from this unit are None

REMARKS: Gas Well - El Paso Natural Gas Company has agreed to purchase gas from this well, and will connect up in the immediate future.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 6th day of March, 1950  
By E. J. Gallagher  
Title District Superintendent

State of New Mexico ss.  
County of Lea

Before me, the undersigned authority, on this day personally appeared E. J. Gallagher known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 6th day of March, 1950

Notary Public in and for Lea County, My Commission expires 10-24-53  
Approved: 8-9-50  
By W. J. [Signature]  
OIL CONSERVATION COMMISSION  
By [Signature]  
OIL CONSERVATION COMMISSION

(See Instructions on Reverse Side)





## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0'	128'		Surface
	301		Bedrock and shells.
	411		Bedrock
	912		Bedrock and shells
	1012		Bedrock
	1213		Bedrock and shells
	1330		Bedrock
	1430		Bedrock and anhydrite
	2620		Anhydrite and salt
	2776		Anhydrite
	2860		Anhydrite and salt
	3001		Anhydrite
	3530	(TD)	Line
<b>FORMATION LOG</b>			
			Anhydrite 1360'
			Top Salt 1440
			Base Salt 2660
			Drum Line 2900
			Gas Peg 3030 to 3530

**OIL CONSERVATION COMMISSION**

Santa Fe, New Mexico

**MISCELLANEOUS REPORTS ON WELLS**

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	9-5/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 10, 1949

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

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

Gulf Oil Corporation Janda "1" Well No. 1 in the \_\_\_\_\_

Company or Operator

Lease

NW SE NE of Sec. 2, T. 23S, R. 36E, N. M. P. M.,

Langlie-Mattix Field, Lee County.

The dates of this work were as follows: Cemented November 7, 1949; tested November 9, 1949.

Notice of intention to do the work was ~~(cross out)~~ submitted on Form C-102 on November 8 1949

and approval of the proposed plan was ~~(cross out)~~ obtained. (Cross out incorrect words.)

**DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED**

The hole was washed down and the casing tested with 300# pressure applied for 30 minutes. The plug was drilled and the casing tested with 300# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to drill ahead.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

10th day of November 1949

I hereby swear or affirm that the information given above is true and correct.

Name E. J. Gallagher

Position District Sup't

Representing Gulf Oil Corporation  
Company or Operator

[Signature]  
Notary Public

My commission expires 10-24-53

Address Box 1667, Hobbs, New Mexico

Remarks:

Very satisfactorily  
Name  
Title

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

**MISCELLANEOUS NOTICES**

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work 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"	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, New Mexico  
PlaceNovember 8, 1949  
DateOIL CONSERVATION COMMISSION,  
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 "I"

Well No. 1 in NW SE NE

Company or Operator

Lease

of Sec. 2, T. 23S, R. 36E, N. M. P. M., Langlie-Mattix Field,  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On November 7, 1949, ran 10 jts of new 9-5/8" OD 36# 8 Rd. Thd. H-40, Range 2 SS casing. Total tallies 285', H-12', set @ 297'. Cemented by Halliburton w/225 sacks of common Portland bulk cement. Plug @ 277', cement circulated. Job started @ 5:00 p.m. and completed @ 7:30 p.m.

Propose to drill plug and test shut-off @ 7:30 a.m., November 9, 1949.

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

Gulf Oil Corporation

Company or Operator

By

E. J. Gallagher

Position

District Sup't

Send communications regarding well to

Name

E. J. Gallagher

Address

Box 1667

Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By

Wey Yarbrough

Title

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

Corrected copy

## NOTICE OF INTENTION TO DRILL

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

Hobbs, New Mexico

November 1, 1949

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico,

Gentlemen:

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

Gulf Oil Corporation

Janda "I"

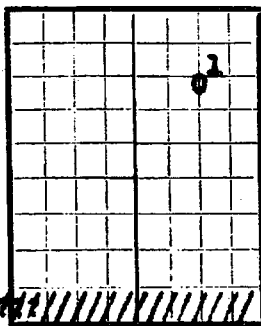
Well No. 1

NW 36 NE

Company or Operator

Lease

of Sec. 2, T. 23S, R. 36E, N. M., P. M., Field, Lea County.



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 1650 feet (N.) (S.) of the north line and 990 feet (E.) (W.) of the east line of Section 2

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_

If patented land the owner is Mr. Matkins

Address Carlsbad, New Mexico

If government land the permittee is \_\_\_\_\_

Address \_\_\_\_\_

The lessee is Gulf Oil Corporation

Address Box 661, Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows:

Rotary tools - Two States Drilling Co.

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 Second Hand	Depth	Landed or Cemented	Sacks Cement
12 1/4"	9 5/8"	36#	New	300'	Cemented	300
7 3/8"	5 1/2"	14#	New	3000'	Cemented	750

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 3,000 feet.

Additional information:

Approved \_\_\_\_\_, 19 \_\_\_\_\_

except as follows:

*Return to top of fault section on 5 1/2 casing*

OIL CONSERVATION COMMISSION,

By *Roy Garbarczyk*

Title \_\_\_\_\_

Sincerely yours,

Gulf Oil Corporation

Company or Operator

By *E. J. Gallagher*

Position District Superintendent

Send communications regarding well to

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico

# OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS	<b>X</b>	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			

November 7, 1949

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_  
**Gulf Oil Corporation** **Janda "I"** Well No. **1** in the \_\_\_\_\_

Company or Operator Lease  
**NW SE NE** of Sec. **2**, T. **23S**, R. **36E**, N. M. P. M.,  
**Langlie-Mattix** Field, **Lea** County.

The dates of this work were as follows: **Started Drilling November 6, 1949.**

Notice of intention to do the work was ~~(insert)~~ submitted on Form C-~~103~~ on **November 1** 19**49**  
and approval of the proposed plan was ~~(insert)~~ obtained. (Cross out incorrect words.)

### DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

**Contractor moved in and spudded at 2:30 a.m., November 6, 1949. Drilling 12 1/4" hole.**

Witnessed by **Glenn Stach** **Gulf Oil Corporation** **Drilling Foreman**  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_  
**7th** day of **November** 19**49**

*[Signature]*  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name **E. J. Gallagher**  
Position **District Sup't**  
Representing **Gulf Oil Corporation**  
Company or Operator

My commission expires **10-24-53**

Address **Box 1667, Hobbs, New Mexico**

Remarks:

*[Signature]*  
Name  
Title

## NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## NOTICE OF INTENTION TO DRILL

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

Hobbs, New Mexico

November 1, 1949

Place

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico,

Gentlemen:

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

Gulf Oil Corporation

Janda "I" Well No. 1

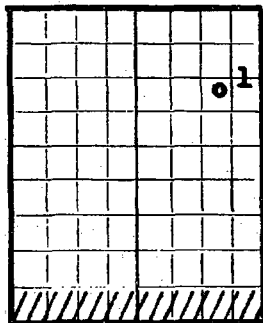
in NW SE NE

Company or Operator

Lease

of Sec. 2, T. 23S, R. 37E, N. M. P. M., Field, Lea County.

N



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 1650 feet (N) (S.) of the north line and 990 feet (W.) of the east line of Section 2

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

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

If patented land the owner is Mr. Matkins

Address Carlsbad, New Mexico

If government land the permittee is

Address

The lessee is Gulf Oil Corporation

Address Box 661, Tulsa, Oklahoma

We propose to drill well with drilling equipment as follows:

Rotary tools - Two States Drilling Co.

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 Second Hand	Depth	Landed or Cemented	Sacks Cement
12 1/4"	9 5/8"	36#	New	300'	Cemented	300
7 3/8"	5 1/2"	14#	New	3000'	Cemented	750

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 3,000 feet.

Additional information:

Approved \_\_\_\_\_, 19

except as follows:

*Return to top of hole on 5 1/2" casing*

OIL CONSERVATION COMMISSION,

By *Roy Yurchak*

Title

Sincerely yours,

Gulf Oil Corporation

Company or Operator

By *E. J. Gallagher*

Position District Superintendent

Send communications regarding well to

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	5-1/2"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 18, 1949

Hobbs, N.M.

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO  
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_  
Gulf Oil Corporation

Company or Operator J.F. Janda "I" Well No. 1 in the  
Lease  
NW SE NE of Sec. 2, T. 23 S, R. 36E, N. M. P. M.,  
Langlie-Mattix Field, Lea County.

The dates of this work were as follows: Cemented November 15th; tested November 17th, 1949

Notice of intention to do the work was ~~(was not)~~ submitted on Form C-102 on November 16 1949  
and approval of the proposed plan was ~~(was not)~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested casing and top plug for 30 minutes with 1000# pressure. Drilled top plug and found plug at 1420'. Tested casing and bottom plug w/ 1000# pressure applied for 30 minutes. Drilled bottom plug, 2964' to 3000'. Tested 5 1/2" casing and cement with 1000# pressure applied for 30 minutes. All tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were being made to complete the well.

Top of cement back of 5-1/2" casing at 1025' per temperature survey.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this  
18th day of November 1949  
W. H. Vaughan  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name E. J. Gallagher  
Position District Superintendent  
Representing Gulf Oil Corporation  
Company or Operator

My commission expires 10-24-53

Address Box 1667, Hobbs, N.M.

Remarks:

Roy Yarbrough  
Name  
Title



## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work 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	5-1/2	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.

Place

November 16, 1949

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the J. H. Janda "I"  
Gulf Oil Corporation J. H. Janda "I" Well No. 1 in NW SE NE  
 Company or Operator Lease  
 of Sec. 2, T. 23S, R. 36E, N. M. P. M., Langlie-Mattix Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

## FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On November 15, 1949, ran 94 joints of new 5½" OD 14# 8 rnd thd. H-40 Range 2 SS casing, with 5½" Halliburton D.V. tool spaced at 1420' with two 5½" Baker casing centralizers spaced at 2996 and 2932'. Tallies 2990', H-10', set at 3000'. Cemented 1st stage with 250 sax of 2% Howcogel and 125 sax common Portland bulk cement. Plug pumped to 2964'. Second stage, 125 sax common Portland bulk cement through D.V. tool, plug pumped to 1420'. Job started 12.30 AM and completed 6.05 AM.

Propose to drill plug and test shut off at 6.05 AM November 17, 1949.

Approved \_\_\_\_\_, 19\_\_\_\_  
except as follows:

OIL CONSERVATION COMMISSION,

By

Title

Gulf Oil Corporation  
Company or Operator

By

Position E. J. Gallagher, District Sup't.  
Send communications regarding well to

Name E. J. GallagherAddress Box 1667Hobbs, N.M.

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

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

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

Operator <b>Gulf Oil Corporation</b>			Lease <b>J. F. Janda (NCT-I)</b>		Well No. <b>1</b>
Unit Letter <b>H</b>	Section <b>2</b>	Township <b>23-S</b>	Range <b>36-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <b>1650</b> feet from the <b>North</b> line and <b>990</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3452'</b>	Producing Formation <b>Yates &amp; Seven Rivers</b>		Pool <b>Jalmat Gas</b>	Dedicated Acreage: <b>332.64</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

**NSP-928**

0 #2			0 #1

**CERTIFICATION**

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

*K. J. Breazeale*

Name  
**K. J. Breazeale**

Position  
**Area Engineer**

Company  
**Gulf Oil Corporation**

Date  
**September 12, 1973**

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

Date Surveyed \_\_\_\_\_

Registered Professional Engineer  
and/or Land Surveyor

Certificate No. \_\_\_\_\_



NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

Date October 19, 1959

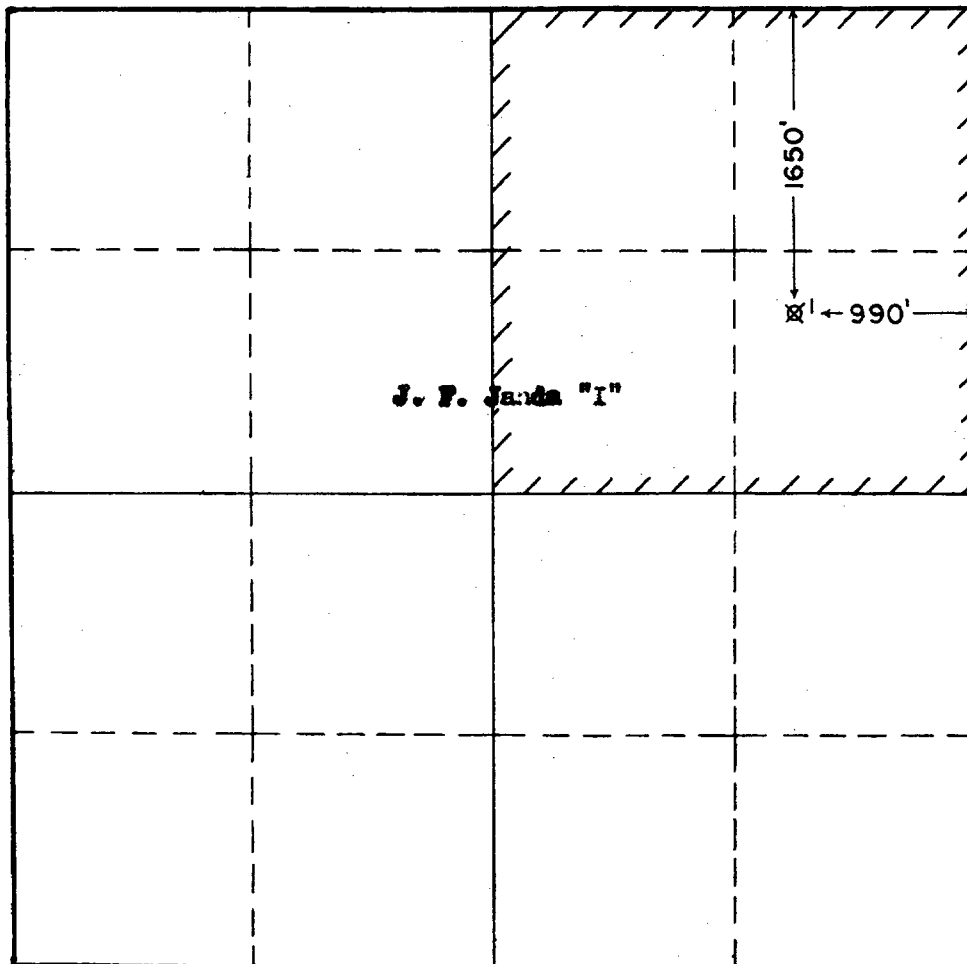
Operator Gulf Oil Corporation Lease J. F. Janda "I"  
Well No. 1 Unit Letter H Section 2 Township 23-S Range 36-E NMPM  
Located 1650 Feet From North Line, 990 Feet From East Line  
County Lea G. L. Elevation 3452 Dedicated Acreage 166.78 Acres  
Name of Producing Formation Yates & Seven Rivers Pool Salinas

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes ☒ No ☐.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes ☐ No ☐. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Gulf Oil Corporation  
(Operator)

P. O. Box 669  
Roswell, New Mex co  
Address

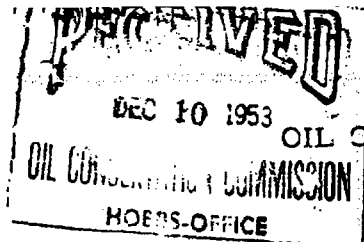
This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed \_\_\_\_\_

Registered Professional  
Engineer and/or Land Survey

Certificate No. \_\_\_\_\_

(See instructions for completing this form on the reverse side)



NEW MEXICO

Gas Well Plat

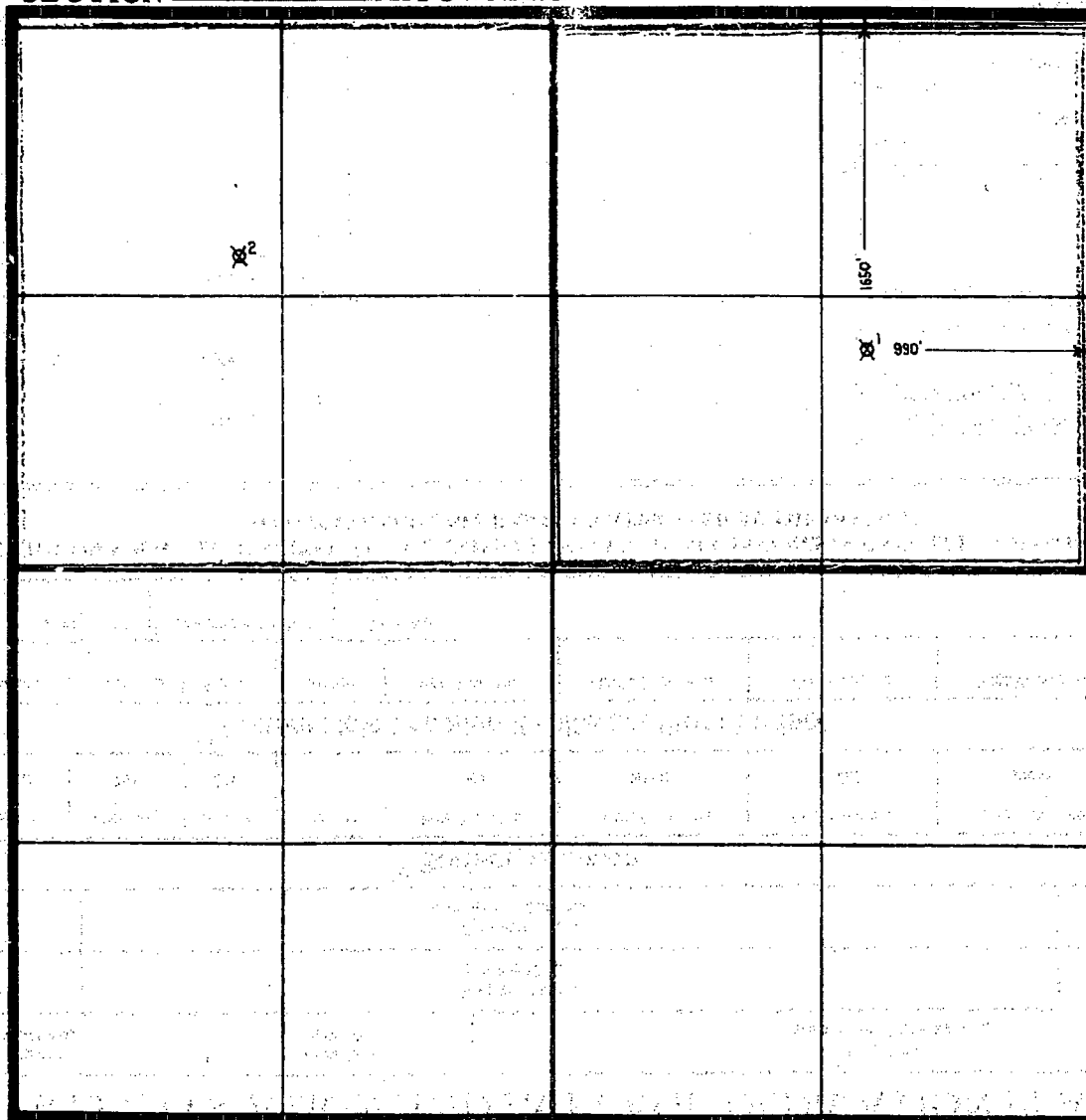
OIL CONSERVATION COMMISSION

Date November 27, 1953Gulf Oil CorporationJ. F. Janda "I"1

Operator

Lease

Well No.

Name of Producing Formation Yates-Seven Rivers Pool Langsat GasNo. Acres Dedicated to the Well 166.32SECTION 2 TOWNSHIP 23S RANGE 36E

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

☒ - 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

(over)

DAN NUTTER

# **ANNUAL REPORT**

OF THE

**NEW MEXICO OIL & GAS ENGINEERING  
COMMITTEE**

**HOBBS, NEW MEXICO**

≡  
**VOLUME I**

*Southeast New Mexico*  
≡

**1977**

WELL S T R	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCU.
J. F. JANDA NCT 1														
1H 225336E GAS	13581	12365	13583	13083	13567	12426	13166	12083	12494	12380			1035415	5556209
J. F. JANDA NCT J													153402	6438582
1I 423536E GAS	1859	1637	2276	2021	1713	1802	1897	1629	1882	1795	1553	1588	21652	1282488
C. E. LAMUNYON														29242
40202337E GAS														3193835
HARRY LEFANRE NCT D														
322536E GAS	89714	75852	87147	29946	24952	25620	23976	18235	50815	65470	57737	80459	629923	19067701
MARC 18352336E GAS	1573	1376	1676	1322	1549	1471	1153	1341	1217	1106	1083	1086	15953	654928
W. A. RAMSAY NCT A COM														
1A 225336E GAS	71203	50185	67202	23854	1566	32506	46365	49305	75206	65787	57552	59814	600545	47729332
C. D. WOOLWORTH														
3K3024537E GAS	10845	9286	6133	1647	3418	2070	8099	3971	2014	835		10	48328	5839858
COMPANY TOTAL OIL														282472
GAS	242548	210456	239297	129425	110605	130375	149772	138117	204548	208391	174259	213675	2151468	159361867
HARRIS AND WALTON B DAVIS														
1L342336E GAS	4753	5255	3475	5062	4907	4255	5305	4433	6299	7080	6756	5101	62681	181998
OIL	23	33	31	4	10	18	19	9	14	14	18	14	176	221282
WAT	31	28		30									120	
DOYLE HARTMAN														
CITGO STATE														
1C 224536E GAS	20184	17496	18501	14977	15216	14634	13376	13029	13115	13763	13142	13146	180579	202774
WAT				750		812							1562	
COOPER STATE														
1N 224536E GAS	13199	12237	10682	9501	9980	9982	10862	9925	8852	3072	7395	7462	118149	171970
ETA 1D 725537E GAS													5444	5444
LANGLIE JAL FEDERAL														
1A 225336E GAS				877	19739	21027	21689	26740	22653	19150	17517	18342	167734	167734
COMPANY TOTAL GAS	33383	29733	29183	25355	44935	45643	45927	49694	44620	40985	38054	44394	471906	547922
				750		812							1562	
HUSKY OIL COMPANY ALSTON														
4F2625537E GAS														1075559
RECOMPLETED TO														
LANGLIE MATTIX 7 RVRS Q GRAYBURG														
HUSKY OIL COMPANY OF DELAWARE														
MONTICLO WCLLWORTH														
2M3324537E GAS														2660126
NORTH SHORE OILWORTH														
3F3324537E GAS			</											

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

December 22, 1959

Gulf Oil Corporation  
P. O. Drawer 669  
Roswell, New Mexico

Attention: Mr. W. A. Shellshear

Administrative Order NSP-506

Gentlemen:

Reference is made to your application for approval of a 166.78-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

TOWNSHIP 23 SOUTH, RANGE <sup>36</sup> 37 EAST, NMPM  
Section 2: NE/4

It is understood that this unit is to be dedicated to your J. F. Janda "I" Well No. 1, located 1650 feet from the North line and 990 feet from the East line of said Section 2.

By authority granted me under provisions of Rule 5 (b), of the Special Rules and Regulations for the Jalmat Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 166.78 acres.

Very truly yours,

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

ALP/OEP/og

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

C  
O  
P  
Y

CMD : ONGARD 06/15/04 18:00:02  
 OGIWCM INQUIRE WELL COMPLETIONS OGOMES -TP14

API Well No : 30 25 9211 Eff Date : 09-04-1997 WC Status : T  
 Pool Idn : 79240 JALMAT;TAN-YATES-7 RVRs (GAS)  
 OGRID Idn : 962 ARCH PETROLEUM INC  
 Prop Idn : 14904 J F JANDA NCT I

Well No : 002  
 GL Elevation: 3484

B.H. Locn	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
Lot Identifier:	---	---	---	---	---	---	---
Dedicated Acre: 332.64	---	---	---	---	---	---	---
Lease Type : S	---	---	---	---	---	---	---
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :	---	---	---	---	---	---	---

M0025: Enter PF keys to scroll  
 PF01 HELP PF02 PF03 EXIT PF04 GOTO PF05 PF06  
 PF07 PF08 PF09 PF10 NEXT-WC PF11 HISTORY PF12 NXRREC

*Comm. Unit*  
*Production*  
*Per. 31, 200 1993*  
*7/11/59 MCF*  
*Good Good. 9-87*



Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

Form C-103  
Revised 1-1-89

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer Dd, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, Nm 87410

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		API NO. (assigned by OCD on New Wells) <b>30-025-09211</b>												
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		6. State Oil & Gas Lease No. <b>014904</b>												
7. Lease Name or Unit Agreement Name <b>J.F. Janda NCT I</b>		8. Well No. <b>2</b>												
9. Pool name or Wildcat <b>Jalmat Gas</b>														
1. Type of Well: OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input type="checkbox"/> WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>														
2. Name of Operator <b>Arch Petroleum, Inc.</b>														
3. Address of Operator <b>10 Desta Drive, Suite 420 E, Midland, TX 79705</b>														
4. Well Location Unit Letter <b>D</b> : <b>990</b> Feet From The <b>North</b> Line and <b>990</b> Feet From The <b>West</b> Line Section <b>2</b> Township <b>23S</b> Range <b>36E</b> NMPM <b>Lea</b> County 10. Elevation(Show whether DF, RKB, RT, GR, etc.) <b>3484' GR</b>														
11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data <table border="0"><tr><td><b>NOTICE OF INTENTION TO:</b></td><td><b>SUBSEQUENT REPORT OF:</b></td></tr><tr><td>PERFORM REMEDIAL WORK <input type="checkbox"/></td><td>REMEDIAL WORK <input type="checkbox"/></td></tr><tr><td>TEMPORARILY ABANDON <input type="checkbox"/></td><td>ALTER CASING <input type="checkbox"/></td></tr><tr><td>PULL OR ALTER CASING <input type="checkbox"/></td><td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td></tr><tr><td>OTHER: <input type="checkbox"/></td><td>CASING TEST AND CMT JO <input type="checkbox"/></td></tr><tr><td></td><td>OTHER: <b>Temporary Abandonment</b> <input checked="" type="checkbox"/></td></tr></table>			<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>	PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	OTHER: <input type="checkbox"/>	CASING TEST AND CMT JO <input type="checkbox"/>		OTHER: <b>Temporary Abandonment</b> <input checked="" type="checkbox"/>
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>													
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>													
TEMPORARILY ABANDON <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>													
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>													
OTHER: <input type="checkbox"/>	CASING TEST AND CMT JO <input type="checkbox"/>													
	OTHER: <b>Temporary Abandonment</b> <input checked="" type="checkbox"/>													
12. Describe Proposed or Completed Operations(Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.														

**Description of Work:**

- 1) Set 5-1/2" CIBP @ 2957' w/2 sx cement
- 2) Presure tested 5-1/2" casing to 540 psi for 30 minutes.  
(Chart attached). Test witnessed by Gary Wink. *8/13/97*
- 3) Temporarily abandoned wellbore.

*This Approval of Temporary  
Abandonment Expires 8-4-2002*

I hereby certify that the information above is true and complete to the best of my knowledge and belief.		
SIGNATURE <i>Robin S. McCarley</i>	TITLE <b>Technical Assistant</b>	DATE: <b>8/25/97</b>
TYPE OR PRINT NAME <b>Robin S. McCarley</b>		TELEPHONE NO. <b>915-685-1961</b>
APPROVED BY _____		TITLE _____
CONDITIONS OF APPROVAL, IF ANY: _____		DATE _____

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department  
**OIL CONSERVATION DIVISION**  
P.O. Box 2088

Form C-103  
Revised 1-1-89

Santa Fe, New Mexico 87504-2088

**DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

**DISTRICT II**

P.O. Drawer Dd, Artesia, NM 88210

**DISTRICT III**

1000 Rio Brazos Rd., Aztec, Nm 87410

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		API NO. (assigned by OCD on New Wells) <b>30-025-09211</b>
1. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>Arch Petroleum, Inc.</b>		6. State Oil & Gas Lease No. <b>014904</b>
3. Address of Operator <b>10 Desta Drive, Suite 420 E, Midland, TX 79705</b>		7. Lease Name or Unit Agreement Name <b>J.F. Janda NCT I</b>
4. Well Location Unit Letter <b>D</b> : <b>990</b> Feet From The <b>North</b> Line and <b>990</b> Feet From The <b>West</b> Line Section <b>2</b> Township <b>23S</b> Range <b>36E</b> NMPM <b>Lea</b> County		8. Well No. <b>2</b>
10. Elevation (Show whether DF, RKB, RT, GR, etc.) <b>3484' GR</b>		9. Pool name or Wildcat <b>Jalmat Gas</b>

11 Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
<b>NOTICE OF INTENTION TO:</b>	<b>SUBSEQUENT REPORT OF:</b>
PERFORM REMEDIAL WORK <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	CASING TEST AND CMT JO <input type="checkbox"/>
	OTHER: <b>Temporary Abandonment</b> <input checked="" type="checkbox"/>

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

**Description of Work:**

- 1) Set 5-1/2" CIBP @ 2957' w/2 sx cement
- 2) Pressure tested 5-1/2" casing to 540 psi for 30 minutes.  
(Chart attached). Test witnessed by Gary Wink. **8/13/97**
- 3) Temporarily abandoned wellbore.

This Approval of Temporary  
Abandonment Expires **9-4-2002**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.	
SIGNATURE <b>Robin S. McCarty</b>	TITLE <b>Technical Assistant</b> DATE: <b>8/25/97</b>
TYPE OR PRINT NAME <b>Robin S. McCarty</b>	TELEPHONE NO. <b>915-685-1961</b>
ORIGINAL SIGNED <b>DISTRICT I SUPERVISOR</b>	
APPROVED BY	TITLE
CONDITIONS OF APPROVAL, IF ANY:	

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

# OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-09211
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. 014904
Lease Name or Unit Agreement Name J.F. Janda NCT I
Well No. 2
Pool name or Wildcat Jalmat Gas

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
Name of Operator Arch Petroleum, Inc.	
Address of Operator 10 Desta Drive, Suite 420E Midland, Tx 79705	
Well Location Unit Letter D 990 Feet From The N Line and 990 Feet From The W Line 2 Section 23S Township 36E Range NMPM Lea County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3484 GR	

11

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☒ CHANGE PLANS ☒ *Per Day*  
 PULL OR ALTER CASING ☐  
 OTHER: ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐  
 CASING TEST AND CEMENT JOB ☐  
 OTHER: ☐

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

MI RU WIRELINE. SET CIBP @ 2950'. DMP 2 SX CLASS C CMT ON CIBP. PRESSURE UP ON CSG TO 500#. HOLD FOR 30 MINUTES (RECORD CHART ON PRESSURE TEST FOR OCD). RD MO.

24 HOURS AFTER COMPLETION OF WORK

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

SIGNATURE Merrick S. Vanderslice TITLE VP OPERATIONS DATE 07-28-97

TYPE OR PRINT NAME MERRICK VANDERSLICE

TELEPHONE NO (915) 685-1961

(This space for State Use)

APPROVED BY Charlie Herrin TITLE OIL & GAS INSPECTOR DATE 8-1-97

CONDITIONS OF APPROVAL IF ANY:

144

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

## OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

WELL API NO. 30-025-09211
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No. 014907
Lease Name or Unit Agreement Name J.F. JANDA NCT I
Well No. 2
Pond name or Wildcat Jalmat Tansill

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
Name of Operator ARCH PETROLEUM INC.	
Address of Operator 10 DESTA DRIVE SUITE 420E	
Well Location Unit Letter <u>D</u> : <u>990</u> Feet From The <u>N</u> Line and <u>990</u> Feet From The <u>W</u> Line <u>2</u> Section <u>23S</u> Township <u>36E</u> Range <u>NMPM</u> <u>LEA</u> County	
Elevation (Show whether DF, RKB, RT, GR, etc.) 3484 GR	

11

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

### NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐  
OTHER: ☐

### SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ PLUG AND ANBANDONMENT ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER: ☐

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

MIRU PU. NDWH NU BOP. SET 25 SX CMT PLUG @ 3050, 2450, & 1400'. DETERMINED FREE PT IN 5 1/2" CSG @ 910'. ND BOP. SHOOT CSG @ 910'. NU BOP. SET CMT STUB PLUG @ 910'-50 IN & 50 OUT. SET 25 SX CMT PLUG @ 350'. SET 10 SX CMT PLUG @ SURFACE (DISPLACE BETWEEN PLUGS W/ 10# BRINE/ 25# GEL PER BBL MUD). ND BOP & RD PU.

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

SIGNATURE [Signature] TITLE \_\_\_\_\_ DATE 07-01-97

TYPE OR PRINT NAME DOUG PARKHURST TELEPHONE NO. 915-685-1961

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

**OIL CONSERVATION DIVISION**

P. O. Box 2088

Santa Fe, New Mexico 87504-2088

**REQUEST FOR ALLOWABLE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS**

**I.**

Operator <b>Arch Petroleum Inc.</b>		Well API No. <b>30 - 025-09211</b>
Address <b>777 Taylor St., Penthouse II-A, Ft. Worth Club Tower, Ft. Worth, TX 76102</b>		
Reason (s) for Filling (check proper box) <input checked="" type="checkbox"/> Other (Please explain) <b>EFFECTIVE APRIL 1, 1994</b>		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/>	Condensate <input type="checkbox"/>
If change of operator give name and address of previous operator <b>Chevron U.S.A., Inc., P. O. Box 1150, Midland, TX 79702</b>		

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name <b>J. F. Janda (NCT-I)</b>	Well No. <b>2</b>	Pool Name, Including Formation <b>Jalmat Gas 79240</b>	Kind of Lease State, Federal or Fee	Lease No.
Location Unit Letter <b>D</b> : <b>0990</b> Feet From The <b>North</b> Line and <b>990</b> Feet From The <b>West</b> Line Section <b>02</b> Township <b>23S</b> Range <b>36E</b> , NMPM, Lea County				

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

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

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

**IV. COMPLETION DATA**

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plugback	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P. B. T. D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing, g			
<b>TUBING, CASING AND CEMENTING RECORD</b>								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

**V. TEST DATA AND REQUEST FOR ALLOWABLE**

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

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

**GAS WELL**

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

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.  <b>Rick Vanderslice</b> Signature <b>Rick Vanderslice</b> Oper. Mgr. Printed Name 3/31/94 Title Date (915)685-1961 Telephone No.		<b>OIL CONSERVATION DIVISION</b> Date Approved <b>APR 05 1994</b> By ORIGINAL SIGNED BY JERRY SEXTON Title DISTRICT I SUPERVISOR
---	--	--

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C - 104 must be filed for each pool in multiply completed wells.

blank

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
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LAND OFFICE	
TRANSPORTER	OIL
OPERATOR	GAS
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

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

Form C-104  
Revised 10-01-78  
Format 06-01-83  
Page 1

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

**I. Operator**  
CHEVRON U.S.A. INC.  
Address  
P. O. Box 670, Hobbs, NM 88240  
Reason(s) for filing (Check proper box)  
☐ New Well ☐ Change in Transporter of:  
☐ Recompletion ☐ Oil ☐ Dry Gas  
☒ Change in Ownership ☐ Casinthead Gas ☐ Condensate  
Other (Please explain)  
Name Change Effective 7-1-85  
If change of ownership give name and address of previous owner  
Gulf Oil Corp., P. O. Box 670, Hobbs, NM 88240

**II. DESCRIPTION OF WELL AND LEASE**

Lease Name G. J. Janda (WCT-I) Well No. 2 Pool Name, including Formation Jalmat Gas Kind of Lease State Federal or Fee  
Location D : 990 Feet From The North Line and 990 Feet From The West  
Line of Section 2 Township 23S Range 36E , NMPM, Lea County

**III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS**

Name of Authorized Transporter of Oil ☐ or Condensate ☐  
None  
Name of Authorized Transporter of Casinthead Gas ☐ or Dry Gas ☐  
El Paso Natural Gas Co.  
Address (Give address to which approved copy of this form is to be sent)  
Box 1492 El Paso, TX 79999  
If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually collected? When  
yes Unknown

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

NOTE: Complete Parts IV and V on reverse side if necessary.

**VI. CERTIFICATE OF COMPLIANCE**

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

R. D. Pite  
(Signature)

Area Engineer  
(Title)

5-31-85

(Date)

OIL CONSERVATION DIVISION

APPROVED AUG 23 1985, 19

BY J. P. H. H. H. H. H.  
TITLE DISTRICT 1 SUPERVISOR

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

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

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

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

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

# El Paso Natural Gas Company

El Paso, Texas

March 21, 1963

ADDRESS REPLY TO:  
POST OFFICE BOX 1384  
JAL. NEW MEXICO

Oil Conservation Commission  
State of New Mexico  
P. O. Box 2045  
Hobbs, New Mexico

Attention: Mr. Joe D. Ramey

Gentlemen:

This is to advise that on March 11, 1963, the Gulf Oil Corporation's Janda I No. 2 well, located in Unit D, Section 2, Township 23, Range 36, Lea County, New Mexico, was switched from the High Pressure (600#) System to Intermediate Pressure (250#) System.

Yours truly,

EL PASO NATURAL GAS COMPANY

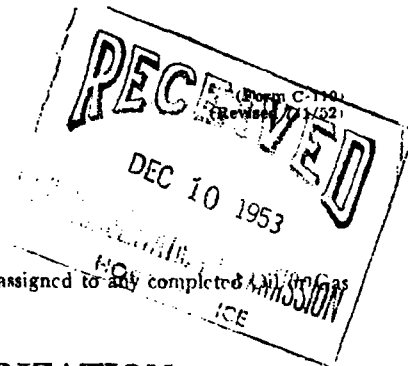
*Kenneth N. Gordon*  
Kenneth N. Gordon  
Dispatching Department

KNG:bik  
cc: Mr. Elvis Utz  
File

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

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



CERTIFICATE OF COMPLIANCE AND AUTHORIZATION  
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Gulf Oil Corporation Lease J. F. Janda NCT-I  
Address Hobbs, New Mexico Fort Worth, Texas  
(Local or Field Office) (Principal Place of Business)  
Unit D, Well(s) No. 2, Sec. 2, T. 23S, R. 36E, Pool. Langmat Gas  
County Lea Kind of Lease: State

If Oil well Location of Tanks.....  
Authorized Transporter El Paso Natural Gas Company Address of Transporter  
Jal, New Mexico El Paso, Texas  
(Local or Field Office) (Principal Place of Business)  
Per cent of Oil or Natural Gas to be Transported 100% Other Transporters authorized to transport Oil or Natural Gas  
from this unit are none

REASON FOR FILING: (Please check proper box)

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

REMARKS:

Form filed in compliance with Rule 12 Order R-39-A

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

Executed this the 27th day of November, 1953

Gulf Oil Corporation

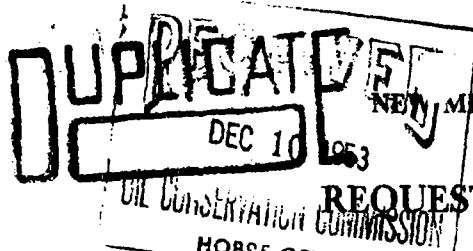
Approved DEC 18 1953, 19.....

OIL CONSERVATION COMMISSION

By A. G. Stanley  
Title Engineer District 1

By J. W. Cole, Jr.  
Title Division Gas Engineer





NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well  
Recompletion

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

**Fort Worth, Texas**

**November 27, 1953**

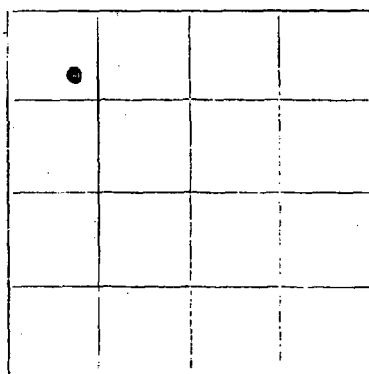
(Place)

(Date)

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

**Gulf Oil Corporation** **J. F. Janda "I"** Well No. **2** in **NW**  $\frac{1}{4}$  **NW**  $\frac{1}{4}$ ,  
(Company or Operator) (Lease)  
**D** Sec. **2** T. **23S** R. **36E** NMPM, **Langsat Gas** Pool  
(Unit)  
**Lea** County. Date Spudded **1/11/50** Date Completed **2/6/50**

Please indicate location:



Elevation **3484'** Total Depth **3540'** P.B. **-**

Top oil/gas pay **3050'** Top of Prod. Form **3045'**

Casing Perforations: **none** or

Depth to Casing shoe of Prod. String **3050'**

Natural Prod. Test..... BOPD

based on..... bbls. Oil in..... Hrs..... Mins.

Test after acid or shot..... BOPD

Based on..... bbls. Oil in..... Hrs..... Mins.

Gas Well Potential **Abs. O.F. 22,500SEF 5/27/53**

Size choke in inches.....

Date first oil run to tanks or gas to Transmission system:.....

Transporter taking Oil or Gas: **El Paso Natural Gas Company**

Remarks: **\*Form filed in compliance with Rule 12 Order R-369-A.**

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

Approved **DEC 29 1953**, 19.....

**Gulf Oil Corporation**

(Company or Operator)

OIL CONSERVATION COMMISSION

By: **J. G. Stanley**

Title **Engineer District 7**

By: **J. W. Cole, Jr.**  
(Signature)

Title **Division Gas Engineer**

Send Communications regarding well to:

Name **Gulf Oil Corporation**

Address **Hobbs, New Mexico**

DUPLICATE

NEW MEXICO OIL CONSERVATION COMM.

## MISCELLANEOUS REPORTS ON WELLS

RECEIVED

OCT 24 1951

Submit this report in triplicate to the Oil Conservation Commission District Office with which the well is located. This report should be filed as a report on beginning drilling operations, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

October 15, 1951

Hobbs, New Mexico

Date

Place

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

Gulf Oil Corporation

Janda "I"

Well No.

2

in the

Company or Operator

Lease

NW NW

of Sec.

2

T.

23S

R.

36E

N. M. P. M.,

Teague

Pool

Lea

County.

The dates of this work were as follows: May 18, 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.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Rule No. 402

Shut in Pressure 1092# October 3, 1951

Back Pressure Test Volume 5,730 MCF

Witnessed by

Name

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

Roy Yankrough

Name

Oil &amp; Gas Inspector

OCT 24 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name

D. C. Linn

Position

Gas Tester

Representing

Gulf Oil Corporation

Company or Operator

Address

Hobbs, New Mexico

DUPLICATE

## MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission District Office with the report. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of test of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

RECEIVED  
MAY 11 1951  
OIL CONSERVATION COMMISSION  
HOBBS OFFICE

May 7, 1951

Date

Hobbs, New Mexico

Place

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

Gulf Oil Corporation

Company or Operator

Janda "I"

Lease

Well No. 2

In the

NW NW

of Sec. 2

T. 23S

R. 36E

N. M. P. M.

Teague

Pool

Lea

County.

The dates of this work were as follows: April 4, 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.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Rule No. 402

Shut in pressure 1112#

Witnessed by

Name

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

*Roy Garbrough*  
Name  
Oil & Gas Inspector  
Title  
MAY 11 1951  
Date

I hereby swear or affirm that the information given above is true and correct.

Name

D.L. Dean

Position

Gas Tester

Representing

Gulf Oil Corporation  
Company or Operator

Address

Hobbs, New Mexico

## OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## Miscellaneous Reports on Wells

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

November 15, 1950

Date

Hobbs, New Mexico

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.  
Gentlemen:

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

Gulf Oil Corporation

Janda "I"

Well No. 2

in the

Company or Operator

Lease

NW NW

of Sec.

2

T.

23S

R.

36E

N. M. P. M.

Teague

Field

Lea

County.

The dates of this work were as follows: October 6 and 31, 1950

Notice of intention to do the work was (was not) submitted on Form C-102 on

18

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 October 6, 1950 - 1125#

Back pressure test October 31, 1950 volume 5,800 MCF

Witnessed by

Name

Company

Title

Subscribed and sworn before me this

I hereby swear or affirm that the information given above is true and correct

20 day of Nov, 1950

Name

Position

Gas Tester

Representing

Gulf Oil Corporation  
Company or Operator

My commission expires

July 20, 1954

Address

Hobbs, New Mexico

Remarks:

NOV 22 1950

Ray J. Gantner  
Name  
Oil & Gas Inspector  
Title

## OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## Miscellaneous Reports on Wells

APR 27 1950

RECEIVED  
HOBBSS OFFICE

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		24 Hr. Shut In Pressure Test	

April 20, 1950

Date

Hobbs, New Mexico

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO.  
Gentlemen:

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

Gulf Oil Corporation

Janda "I"

Well No. 2 Gas Well

in the

Company or Operator

Lease

C SE NW NW

of Sec.

2

T 23S

R 36E

N. M. P. M.,

Langlie Mattix

Field

Lea

County.

The dates of this work were as follows:

Notice of intention to do the work was (was not) submitted on Form C-102 on 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

24 hour shut in pressure - Rule No. 402. Tubing pressure 1130 lbs. Casing pressure 1130 lbs. Not producing.

Witnessed by \_\_\_\_\_  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

I hereby swear or affirm that the information given above is true and correct.

day of \_\_\_\_\_, 19

Name D. L. HainesPosition Gas EngineerRepresenting Gulf Oil Corporation  
Company or Operator

My commission expires \_\_\_\_\_

Address Hobbs, New Mexico

Remarks:

Ray J. Haines  
Name  
Title

**OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO**

**CERTIFICATE of COMPLIANCE and AUTHORIZATION to TRANSPORT OIL**

Company or Operator Gulf Oil Corporation Lease Janda "I"  
 Address Habbs, New Mexico Tulsa, Oklahoma  
 (Local or Field Office) (Principal Place of Business)  
 Unit D Wells No. 2 Sec. 2 T 23 S R 36E Field Langlie-Kattix County Lea  
 Kind of Lease Privately Owned Location of Tanks \_\_\_\_\_  
 Transporter El Paso Natural Gas Company Address of Transporter Jal, New Mexico  
 (Local or Field Office)  
El Paso, Texas Percent of oil to be transported 100 Other transporters author-  
 ized to transport oil from this unit are None 00 %

REMARKS: Gas Well - El Paso Natural Gas Company has agreed to purchase gas  
from this well, and will connect up in the immediate future.

The undersigned certifies that the rules and regulations of the Oil Conservation Commission have been complied with except as noted above and that gathering agent is authorized to transport the percentages of oil produced from the above described property and that this authorization will be valid until further notice to the transporter named herein or until cancelled by the Oil Conservation Commission of New Mexico.

Executed this the 7th day of March, 1950

Gulf Oil Corporation  
 (Company or Operator)  
 By E. J. Gallagher  
 Title District Superintendent

State of New Mexico }  
 County of Lea } ss.

Before me, the undersigned authority, on this day personally appeared E. J. Gallagher known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me, this the 7th day of March, 1950

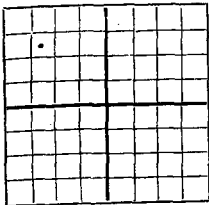
Notary Public in and for Lea County, My Commission expires 10-24-53.

Approved: 3-9-1950

OIL CONSERVATION COMMISSION

By Ray O. Yarbrough

(See Instructions on Reverse Side)

AREA 640 ACRES  
LOCATE WELL CORRECTLYNEW MEXICO OIL CONSERVATION COMMISSION'S OFFICE  
Santa Fe, New Mexico

## WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN REPLICATED FORM O-110 WILL NOT BE APPROVED UNTIL FORM O-106 IS PROPERLY FILLED OUT.

Gulf Oil Corporation Hobbs, New Mexico  
Company or Operator Address:  
Janda NY Well No. 2 in NW of Sec. 2, T. 23 S  
Lease  
36 E N. M. P. M. Langille-Mattix Field, Lang County.  
Well is 990 feet south of the North line and 990 feet east of the East line of Section 2  
If State land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_  
If patented land the owner is Mr. Mattix Address Carlsbad, New Mexico  
If Government land the permittee is \_\_\_\_\_ Address \_\_\_\_\_  
The Lessee is Gulf Oil Corporation - Opper Division Address Tulsa, Oklahoma  
Drilling commenced January 11 19 50 Drilling was completed February 12 19 50  
Name of drilling contractor Two States Drilling Company Address Dallas, Texas  
Elevation above sea level at top of casing 3484 feet.  
The information given is to be kept confidential until \_\_\_\_\_ 19 \_\_\_\_\_

## SANDS OR ZONES

No. 1, from 3045 to 3540 No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

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

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 2, from \_\_\_\_\_ to (Rotary Tools) feet.  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet.  
No. 4, from \_\_\_\_\_ to \_\_\_\_\_ feet.

## CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED FROM TO	PURPOSE
7-5/8"	36#	8 RM.	SS	297'				
5-1/2"	14#	8 RM.	SS	3038'				

## MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4"	9-5/8"	310	225	HWMO		
7-3/8"	5-1/2"	3050	500	HWMO		

## PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth Set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

## RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment \_\_\_\_\_

## RECORD OF DRILL-STEM AND SPECIAL TESTS

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

## TOOLS USED

Rotary tools were used from \_\_\_\_\_ feet to 3540 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.  
Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet.

## PRODUCTION

Put to producing shot in. Will be put to producing when facilities for sales are completed.

The production of the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_ % was oil; \_\_\_\_\_ % emulsion; \_\_\_\_\_ % water; and \_\_\_\_\_ % sediment. Gravity, Bc \_\_\_\_\_

If gas well, cu. ft. per 24 hours 15,600,000 Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_Rock pressure, lbs. per sq. in. 1150

## EMPLOYEES

Two States Drilling Company Driller \_\_\_\_\_ Driller \_\_\_\_\_  
Driller \_\_\_\_\_

## FORMATION RECORD ON OTHER SIDE

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

Subscribed and sworn to before me this 16th day of February 19 50

Hobbs, New Mexico February 16, 1950  
Name E. J. Gallagher

Position District Superintendent  
Representing Gulf Oil Corporation  
Company or Operator

My Commission expires 10-21-53 Address Box 1667, Hobbs, New Mexico

## FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
71'	315'		Surface Sand and Caliche
315'	927'		Surface Sand and Red Beds
927'	1078'		Red Beds
1078'	1293'		Red Beds and Shale
1293'	1410'		Red Beds and Shells
1410'	1447'		Red Beds, Anhydrite, and Shells
1447'	1480'		Anhydrite and Shells
1480'	1508'		Anhydrite
1508'	1663'		Anhydrite and Salt
1663'	2069'		Anhydrite and Salt Shells
2069'	2225'		Anhydrite and Salt
2225'	2578'		Anhydrite
2578'	2650'		Anhydrite and Salt
2650'	2715'		Anhydrite "
2715'	2858'		Shale and Anhydrite
2858'	2995'		Anhydrite and Lime
2995'	3050'		Anhydrite and Lime
3050'	3064'		Lime (Set $\frac{5}{8}$ " casing)
3064'	3540'		Lime
			Lime

## FORMATION TOPS

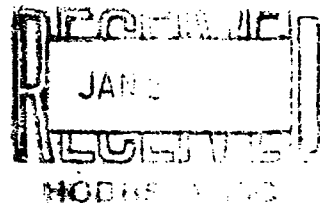
Anhydrite	1350
Top Salt	1520
Base Salt	2860
Brown Lime	2890
Gas Pay	3045 - 3540



## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS



DUPLICATE

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

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	XX	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

January 26, 1950

Hobbs, New Mexico

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO  
Gentlemen:

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

Gulf Oil Corporation J. F. Janda Well No. 2 in the \_\_\_\_\_

Company or Operator

Lease

SE NW NW of Sec. 2, T. 23 S, R. 36 E, N. M. P. M.,  
Langlie- Mattix Field, Lea County.

The dates of this work were as follows: Cemented January 23, tested January 25, 1950

Notice of intention to do the work was (~~FILED~~) submitted on Form C-102 on January 24, 1950  
and approval of the proposed plan was (~~FILED~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Tested  $5\frac{1}{2}$ " casing and top plug with 1000# pressure. Drilled top plug and tested  $5\frac{1}{2}$ " casing and D.V. tool with 1000# pressure for 30 minutes. Drilled bottom plug from 3016' to 3050'. Tested casing and cement with 1000# pressure for 30 minutes. All tests OK, and after the approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were being made to complete well.

Top of cement back of  $5\frac{1}{2}$ " casing at 915' per temperature survey.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_

26th day of January, 1950

W. D. Vaughan  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name W. J. Gallagher

Position District Superintendent

Representing Gulf Oil Corporation  
Company or Operator

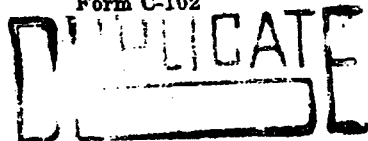
My commission expires 10-24-53

Address Box 1667, Hobbs, New Mexico

Remarks:

Roy Yarbrough  
Name  
State Oil and Gas Inspector  
Title

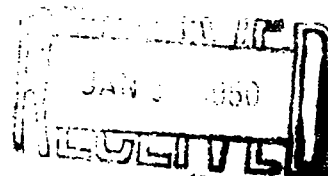
RECEIVED  
JAN 2 1950



## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## MISCELLANEOUS NOTICES



HOBBBS OFFICE

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified begins. 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	5-1/2"	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL			

Hobbs, N.M.  
PlaceJanuary 24, 1950  
Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Gulf Oil Corporation J. H. Janda "I" Well No. 2 in SE NW NW  
Company or Operator Lease  
of Sec. 2, T. 23 S, R. 36 E, N. M. P. M., Langlie-Mattix Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On January 23, 1950, ran 96 joints of new 5-1/2" OD 14# 8 rd thd H-40 Range 2 SS casing. Total tallies 3038', H-12', set at 3050'. Used Halliburton DV Tool set at 1400' and 2 Baker casing centralizers spaced at 3046 and 2990'. Cemented first stage with 250 sax 2% Howcogel and 125 sax common Portland bulk cement. Plug pumped to 3016'. Second stage cemented with 125 sax common Portland bulk cement through tool. Plug pumped to shut off at 1400'. Job started 4.30 AM and completed 10.15 AM.

Propose to drill plug and test shut off at 10.15 AM January 25, 1950.

Approved 24 2 9 1950, 19  
except as follows:

OIL CONSERVATION COMMISSION,  
By Ray Yarbrough  
Title Oil & Gas Inspector

Gulf Oil Corporation  
Company or Operator  
By ORIGINAL SIGNATURE  
E. J. GALLAGHER  
Position District Superintendent  
Send Communications regarding well to  
Name E. J. Gallagher  
Address Box 1667  
Hobbs, N.M.

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS

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

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF	9-5/8"	REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

January 16, 1950

Hobbs, N.M.

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO

Gentlemen:

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

Gulf Oil Corporation J. F. Janda "I" Well No. 2 in the \_\_\_\_\_  
Company or Operator Lease  
SE NW NW of Sec. 2, T. 23 S, R. 36 E, N. M. P. M.,  
Langlie-Mattix Field, Lea County.

The dates of this work were as follows: Cemented Jan. 12th; tested January 14, 1950

Notice of intention to do the work was (~~was not~~) submitted on Form C-102 on January 13, 1950 19\_\_\_\_  
and approval of the proposed plan was (~~was not~~) obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

The hole was washed down and the casing tested with 300# pressure applied for 30 minutes. The plug was drilled and the casing tested with 300# pressure applied for 30 minutes. Both tests were OK, and after approval of Mr. Yarbrough, State Oil and Gas Inspector, preparations were made to drill ahead.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this  
16th day of January 19 50

[Signature]  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name E. J. GallagherPosition District Superintendent

Representing Gulf Oil Corporation  
Company or Operator

My commission expires 10-24-53Address Box 1667, Hobbs, N.M.

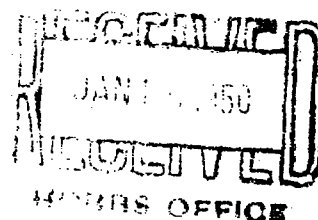
Remarks:

Roy Yarbrough  
Name  
Title

## NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

## MISCELLANEOUS NOTICES



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

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF	<input checked="" type="checkbox"/>	NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS	<input type="checkbox"/>	NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL	<input type="checkbox"/>	NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL	<input type="checkbox"/>		

Hobbs, New Mexico

Place

January 13, 1950

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico.

Gentlemen:

Following is a notice of intention to do certain work as described below at the

Gulf Oil Corporation J. F. Janda "I" Well No. 2 in SE NW NW  
Company or Operator Lease  
of Sec. 2, T. 23 S, R. 36 E, N. M. P. M. Langlie- Mattix Field.  
Lea County.

## FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

On January 12, 1950, ran 8 joints of new 9 5/8" OD 36# 8 rnd thd. H -40 Range 2 SS casing with short T & C. Total tallies 297', H-13', set at 310'. Cemented by Haliburton with 225 sacks of common Portland bulk cement. Plug at 290'. Job started at 10:00 a.m. and completed at 1:30 p.m. Cement circulated.

Propose to test shut off at 1:30 a.m. January 14, 1950.

Approved JAN 14 1950, 19\_\_\_\_  
except as follows:

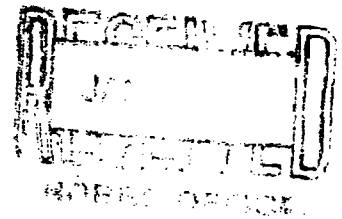
OIL CONSERVATION COMMISSION  
By Ray J. Gallagher  
Title Oil & Gas Inspector

Gulf Oil Corporation  
Company or Operator  
ORIGINAL SIGNED BY  
By E. J. Gallagher  
Position E. J. Gallagher, District Supt.  
Send Communications regarding well to  
Name E. J. Gallagher  
Address Box 1667  
Hobbs, New Mexico

## OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

## MISCELLANEOUS REPORTS ON WELLS



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

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

January 12, 1950

Hobbs, N.M.

Date

Place

OIL CONSERVATION COMMISSION,  
SANTA FE, NEW MEXICO  
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the \_\_\_\_\_  
Gulf Oil Corporation Janda "I" Well No. 2 in the \_\_\_\_\_

Company or Operator Lease  
SE NW 1/4 of Sec. 2, T. 23 S, R. 36 E, N. M. P. M.,  
Langlie-Mattix Field, Lea County.

The dates of this work were as follows: Started drilling January 11, 1950  
Notice of intention to do the work was ~~presented~~ submitted on Form C-108 on January 9 1950  
and approval of the proposed plan was ~~presented~~ obtained. (Cross out incorrect words.)

## DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Contractor moved in and spudded at 8:30 p.m., January 11, 1950. Drilling 12½" hole.

Witnessed by Glenn Stach Gulf Oil Corporation Drilling Foreman  
Name Company Title

Subscribed and sworn before me this \_\_\_\_\_  
12th day of January 1950

[Signature]  
Notary Public

I hereby swear or affirm that the information given above is true and correct.

Name E. J. Gallagher  
Position District Superintendent  
Representing Gulf Oil Corporation  
Company or Operator

My commission expires 10-24-53

Address Box 1667, Hobbs, N.M.

Remarks:

APPROVED  
[Signature]

[Signature]  
Name  
Oil & Gas Inspector  
Title

Santa Fe, New Mexico

## NOTICE OF INTENTION TO DRILL

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

Hobbs, New Mexico

Place

January 9, 1950

Date

OIL CONSERVATION COMMISSION,  
Santa Fe, New Mexico,

Gentlemen:

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

Gulf Oil Corporation

Company or Operator

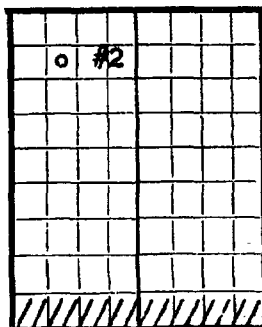
Janda "T"

Lease

well No. 2 in SE NW NW

of Sec. 2, T. 23S, R. 36E, N. M., P. M., Langlie-Mattie, Las County.

N



AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 990 feet (XX) (S.) of the North line and 990 feet (E.) (XX) of the West line of Section 2.

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

If state land the oil and gas lease is No. \_\_\_\_\_ Assignment No. \_\_\_\_\_

If patented land the owner is Mr. Matkins

Address Carlsbad, New Mexico

If government land the permittee is \_\_\_\_\_

Address \_\_\_\_\_

The lessee is Gulf Oil Corporation - Gypsy Division

Address Box 661, Tulsa 2, Oklahoma

We propose to drill well with drilling equipment as follows: \_\_\_\_\_

Rotary Tools - Two States Drilling Co.

The status of a bond for this well in conformance with Rule 36 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 Second Hand	Depth	Landed or Cemented	Sacks Cement
12 1/4"	9 5/8"	36#	New	300	Cemented	225
7 3/8"	5 1/2"	14#	New	3000	Cemented	500

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 3000 feet.

Additional information:

5 1/2" casing will be set and cemented using a Halliburton DV tool. The DV tool will be placed at the top of the salt section.

Approved \_\_\_\_\_ 19\_\_\_\_

except as follows: \_\_\_\_\_

Sincerely yours,

Gulf Oil Corporation - Gypsy Div.

ORIGINAL SIGNED BY \_\_\_\_\_

E. J. GALLAGHER

By \_\_\_\_\_

Position District Superintendent

Send communications regarding well to:

Name E. J. Gallagher

Address Box 1667, Hobbs, New Mexico

OIL CONSERVATION COMMISSION,

By Roy Yachrouh

Title \_\_\_\_\_

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supp. Secs. 6-128  
Effective 1-1-65

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

Operator <b>Gulf Oil Corporation</b>			Lease <b>J. F. Janda (NCT-1)</b>		Well No. <b>2</b>
Section Letter <b>D</b>	Section <b>2</b>	Township <b>23-S</b>	Range <b>36-E</b>	County <b>Lea</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>990</b> feet from the <b>North</b> line and</span> <span><b>990</b> feet from the <b>West</b> line</span> </div>					
Ground Level Elev. <b>3484'</b>	Producing Formation <b>Yates &amp; Seven Rivers</b>		Pool <b>Jalmat Gas</b>		Dedicated Acreage: <b>332.64 Acres</b>

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes    ☐ No    If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

**NSP-928**

**CERTIFICATION**

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

*K. J. Breazeale*

Name  
**K. J. Breazeale**

Position  
**Area Engineer**

Company  
**Gulf Oil Corporation**

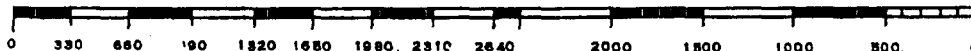
Date  
**September 12, 1973**

*I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.*

Date Surveyed

Registered Professional Engineer and/or Land Surveyor

Certificate No.



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

HOBBS OFFICE OCC

Section A.

Date October 19, 1959

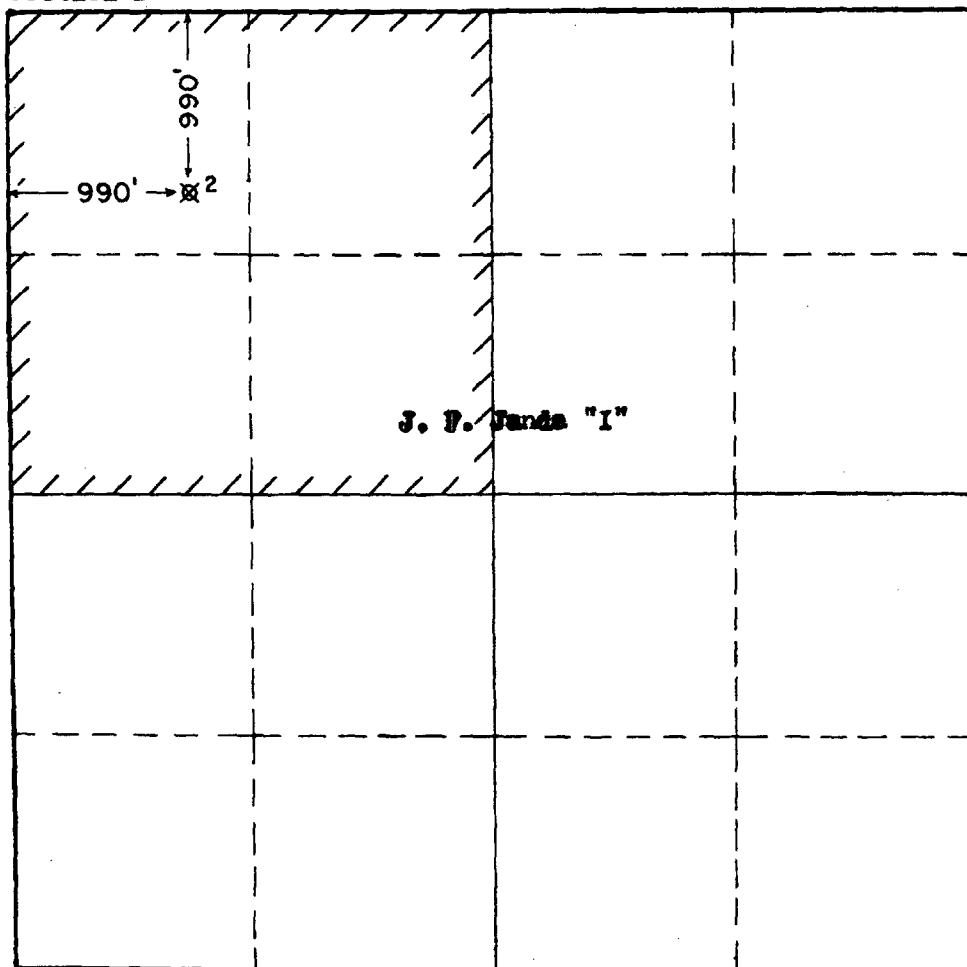
Operator Gulf Oil Corporation Lease J. P. Janda "I"  
Well No. 2 Unit Letter D Section 2 Township 23-S Range 36-E NMFM  
Located 990 Feet From North Line, 990 Feet From West Line  
County Lee G. L. Elevation 3484' Dedicated Acreage 165.86 Acres  
Name of Producing Formation Yates & Seven Rivers Pool Jaland

1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes X No \_\_\_\_\_.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

Gulf Oil Corporation

(Operator)

(Representative)

P. O. Box 669

Hobbs, New Mexico

Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

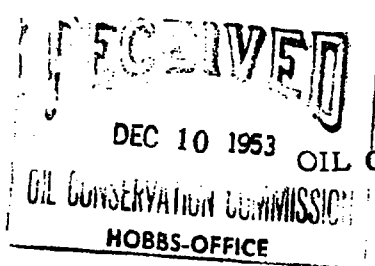
Date Surveyed \_\_\_\_\_

Registered Professional  
Engineer and/or Land Surveyor

Certificate No. \_\_\_\_\_

(See instructions for completing this form on the reverse side)





NEW MEXICO

Gas Well Plat

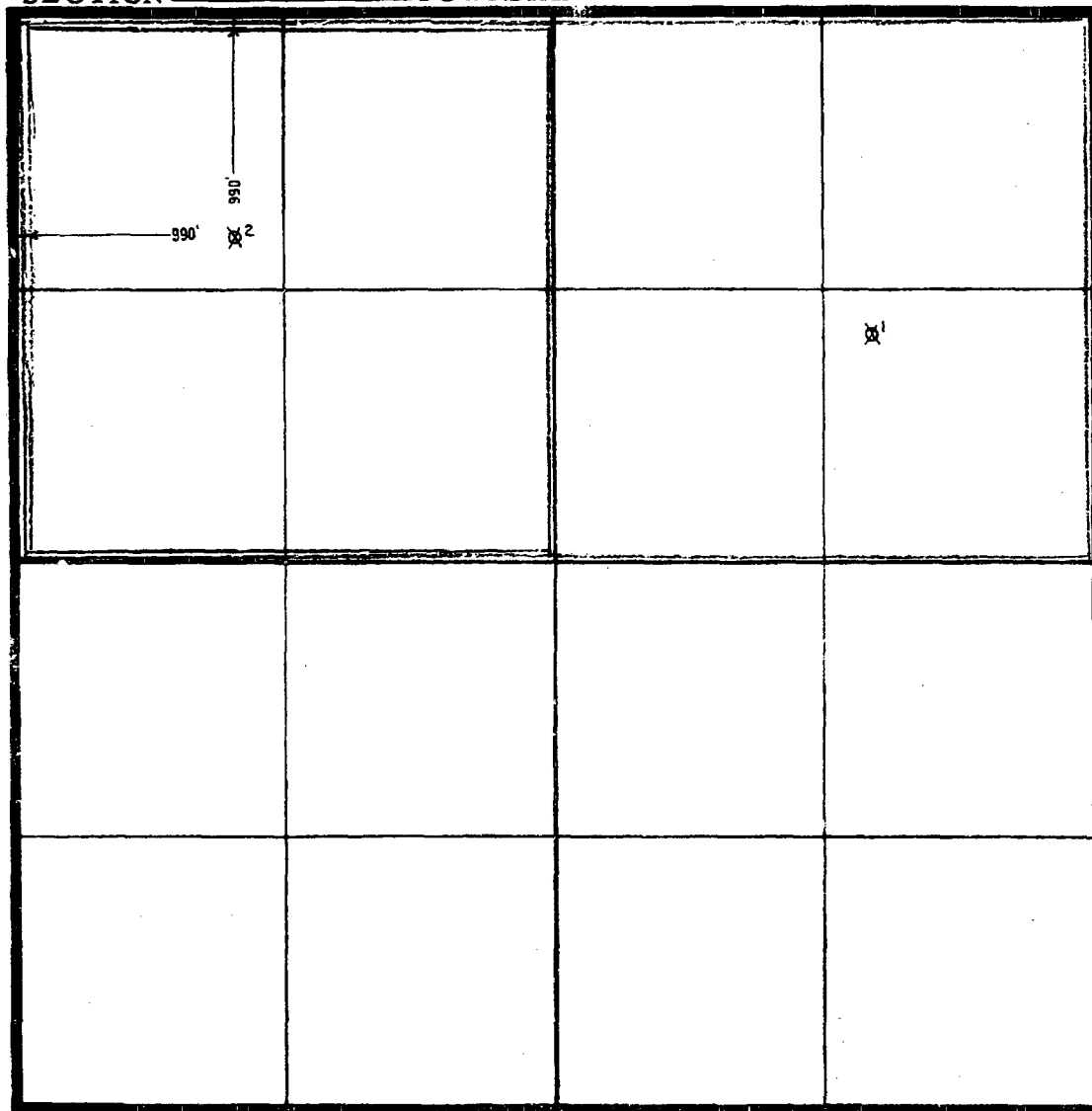
OIL CONSERVATION COMMISSION

Date November 27, 1953Gulf Oil CorporationJ. F. Janda "I"2

Operator

Lease

Well No.

Name of Producing Formation Yates-Seven Rivers Pool Langmat GasNo. Acres Dedicated to the Well 166.32SECTION 2 TOWNSHIP 23S RANGE 36E

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

X<sup>2</sup> - Gas Well  
Red - Lease Line  
Blue - Acreage Dedicated

Name J. W. Cole, Jr.  
Position Division Gas Engineer  
Representing Gulf Oil Corporation  
Address P. O. Box 1290, Fort Worth, Texas



# ANNUAL REPORT

OF THE

NEW MEXICO OIL & GAS ENGINEERING  
COMMITTEE

HOBBS, NEW MEXICO

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VOLUME I-B

*Southeast New Mexico*

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# 1987



[illegible]

**OIL CONSERVATION COMMISSION**

P. O. BOX 871

SANTA FE, NEW MEXICO

**December 21, 1959**

**C**  
**Gulf Oil Corporation**  
**P. O. Drawer 669**  
**Roswell, New Mexico**

**O**  
**Attention: Mr. W. A. Shellshear**

**Administrative Order NSP-505**

**Gentlemen:**

**P**  
Reference is made to your application for approval of a 165.86-acre non-standard gas proration unit in the Jalmat Gas Pool consisting of the following acreage:

**36**  
**TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM**  
**Section 2: NW/4**

**Y**  
It is understood that this unit is to be dedicated to your J. F. Janda "I" Well No. 2, located 990 feet from the North and West lines of said Section 2.

By authority granted me under provisions of Rule 5 (b), of the Special Rules and Regulations for the Jalmat Gas Pool, as set forth in Order R-520, you are hereby authorized to operate the above described acreage as a non-standard gas proration unit, with allowable to be assigned thereto in accordance with the pool rules, based upon the unit size of 165.86 acres.

**Very truly yours,**

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

**ALP/OEP/og**

**cc: Oil Conservation Commission - Hobbs**