



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
HOBBS DISTRICT OFFICE

GARREY CARPENTERS
GOVERNOR

April 5, 1991

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

Bordeaux Petroleum Company Attn: Bruce Patterson

333 West Hampden Avenue, Suite 604

Englewood, CO 80110

Re: Wells Producing Without Assigned Allowable

Gentlemen:

Production is being reported on Form C-115 for the month of Jan. 1991,
for well/wells listed below; although, according to our records, there is
no assigned allowable.

<u>Pool</u>	<u>Lease Name</u>	<u>Well #</u>	<u>UL-Sec-Twp-Rge</u>
Crossroads Siluro Devonian	Santa Fe Pacific	#6	I--22-T9S-R36E

In order than an allowable may be assigned, please submit the following forms:
gas/oil ratio test -- Form C-116 -- marked "special"

Very truly yours,

OIL CONSERVATION DIVISION

Jerry Sexton
Supervisor, District I

ed

BEFORE EXAMINED STORAGE	
OIL CONSERVATION DIVISION	
OCD	EXHIBIT NO. 1f
CASE NO.	11901

To .. Santa Fe Pacific Railroad Co
550 W Texas, Suite 1330
Midland, TX 79701



From

Donna Pitzer

5/14/96

Energy & Minerals Department

OIL CONSERVATION DIVISION

P O Box 1980

Hobbs NM 88241

Telephone Number (505) 393-6161

- | | |
|--|---|
| <input type="checkbox"/> For Your Files | <input type="checkbox"/> Prepare a Reply for My Signature |
| <input checked="" type="checkbox"/> For Your Review and Return | <input type="checkbox"/> For Your Information |
| <input type="checkbox"/> For Your Handling | <input type="checkbox"/> For Your Approval |
| <input type="checkbox"/> As Per Your Request | <input checked="" type="checkbox"/> For Your Signature |
| <input type="checkbox"/> Please Advise | <input type="checkbox"/> For Your Attention |

We are returning these C-104 for change of operator. Someone in your office needs to Sign in BOX 47. Also in reviewing our computer system, your company is not listed and show no bond for these wells. If you have any question on this, please call the number above. Thank you Donna.

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

District II
811 South First, Artesia, NM 88210

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

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address SantaFe Pacific Railroad Company 550 W. Texas, Suite 1330 Midland, TX 79701		² OGRID Number
		³ Reason for Filing Code CH 9-11-95
⁴ API Number 30 - 0	⁵ Pool Name Crossroads Siluro Devonian	⁶ Pool Code 13490
⁷ Property Code 007863	⁸ Property Name Santa Fe Pacific	⁹ Well Number 006

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	22	09S	36E		990	E	1651.8	S	Lea

¹¹ 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
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
015126	Mobil Pipeline Co. P.O. Box 2080 Dallas, TX 75021-2080	1919210	0	I 22 09S 36E Mobil Lease Oil
024650	Warren Petroleum Company P.O. Box 1588 Tulsa, OK 74142	1919230	G	I 22 09S 36E Mobil Lease Gas

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
1919250	I 22 09S 36E Lea County Mobil Lease Water

V. Well Completion Data

²⁵ Spud Date	²⁶ Ready Date	²⁷ TD	²⁸ PBTB	²⁹ Perforations	³⁰ DHC, DC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date	³⁷ Test Date	³⁸ Test Length	³⁹ Tbg. Pressure	⁴⁰ Csg. Pressure
⁴¹ Choke Size	⁴² Oil	⁴³ Water	⁴⁴ Gas	⁴⁵ AOF	⁴⁶ Test Method

"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:

Printed name:

Title:

Date:

Phone:

Approved by:

Title:

Approval Date:

OIL CONSERVATION DIVISION

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

Previous Operator Signature

014726 Meteor Developments, Inc.

Printed Name

Title

Date

DENNIS R. Staal Sec/TREAS 5-8-96

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

OIL CONSERVATION DIVISION

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I.

Operator METEOR DEVELOPMENTS, INC.	Well API No. 30-CAS-03590
Address 511 16th Street, Suite 400, Denver, CO 80202	
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)	
New Well <input type="checkbox"/>	Change in Transporter of:
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> Effective September 1, 1991
If change of operator give name and address of previous operator Bordeaux Petroleum Co., 511 16th Street, Suite 400, Denver, CO 80202	

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe Pacific	Well No. 6	Pool Name, Including Formation Crossroads Siluro Devonian	Kind of Lease State, Federal or <input checked="" type="radio"/> Fee	Lease No.
Location Unit Letter I : 990 Feet From The E Line and 1651.8 Feet From The S Line Section 22 Township 9 S Range 36 E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mobil Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 900, Dallas, TX 75221	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1589, Tulsa OK 74102	
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 23
	Twp. 9	Rge. 36
	Is gas actually connected? Yes	When? March 20, 1973

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

IV. COMPLETION DATA

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

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL

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

Date First New Oil Run To 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 pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Bruce M. Patterson
Signature
BRUCE M. PATTERSON ENGINEER & OPERATIONS
Printed Name
9/18/91 **303/572-1135**
Date Telephone No.

OIL CONSERVATION DIVISION

Date Approved **09/18/91**
By **ORIGINAL SIGNED BY JERRY SEXTON**
DISTRICT I SUPERVISOR
Title

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.

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

State of New Mexico
Energy, Minerals and Natural Resources Department

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

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

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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator BORDEAUX PETROLEUM COMPANY		Well API No.
Address 333 W. HAMPDEN AVE. SUITE 604, ENGLEWOOD, CO 80110		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	
Change in Operator <input checked="" type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	Effective 3/1/90
If change of operator give name and address of previous operator METEOR DEVELOPMENTS, INC. 12842 VALLEY VIEW #104, GARDEN GROVE, CA 92645		

II. DESCRIPTION OF WELL AND LEASE

Lease Name SANTA FE PACIFIC	Well No. 6	Pool Name, Including Formation CROSSROADS SILURO DEVONIAN	TA- Kind of Lease State, Federal Fee	Lease No.
Location Unit Letter I : 990 Feet From The East Line and 1651.8 Feet From The South Line Section 22 Township 9-S Range 36-E, NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 900, Dallas, TX 75221					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1589, Tulsa, OK 74102					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 23	Twp. 9	Rge. 36	Is gas actually connected? Yes	When? March 20, 1973

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

IV. COMPLETION DATA

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

V. TEST DATA AND REQUEST FOR ALLOWABLE

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

Date First New Oil Run To 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 pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

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

Bruce M. Patterson
Signature
Bruce M. Patterson, Vice President-Engineering &
Printed Name Title Operations
3/13/90 (303) 761-3707
Date Telephone No.

OIL CONSERVATION DIVISION

MAR 30 1990

Date Approved

By

Orig. Signed by
Paul Kautz
Geologist

Title

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

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION 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
METEOR DEVELOPMENTS, INC.

Address
12842 Valley View Street, Suite 104, Garden Grove, CA 92645

Reason(s) for filing (Check proper box)

<input type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	
<input checked="" type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	

Effective Date: 2-1-87

If change of ownership give name and address of previous owner: Mobil Producing Texas & New Mexico, Inc.
9 Greenway Plaza, Suite 2700, Houston, TX 77046

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe Pacific	Well No. 6	Pool Name, including Formation Crossroads, Devonian	Kind of Lease State, Federal or Fee	Fee	Lease No.
Location					
Unit Letter <u>I</u> ; <u>990</u> Feet From The <u>East</u> Line and <u>1651.8</u> Feet From The <u>South</u>					
Line of Section <u>22</u> Township <u>9-S</u> Range <u>36-E</u> , NMPM, <u>Lea</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

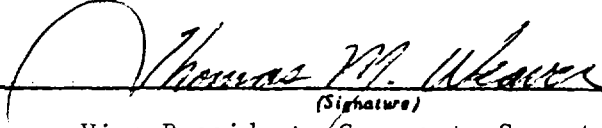
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mobil Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P.O. Box 900, Dallas, TX 75221
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Co.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1589, Tulsa, OK 74102
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. M 23 9 36
Is gas actually connected?	When Yes March 20, 1973

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.


(Signature)
Vice President, Corporate Secretary
(Title)
February 2, 1987
(Date)

OIL CONSERVATION DIVISION

APPROVED JUN 2 1987, 19
BY ORIGINAL SIGNED BY JERRY SEXTON
TITLE DISTRICT I 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.

IV. COMPLETION DATA

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

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

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

GAS WELL

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

RECEIVED
 MAR 20 1987
 OGD
 HOBBS OFFICE

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

Form C-103
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Mobil Producing TX & NM Inc.		8. Farm or Lease Name Santa Fe Pacific
3. Address of Operator 9 Greenway Plaza, Suite 2700, Houston, TX 77046		9. Well No. 6
4. Location of Well UNIT LETTER <u>I</u> <u>990</u> FEET FROM THE <u>East</u> LINE AND <u>1651.8</u> FEET FROM <u>South</u> <u>22</u> LINE, SECTION <u>9-S</u> TOWNSHIP <u>36-E</u> RANGE <u>36-E</u> NMPM.		10. Field and Pool, or Wildcat Crossroads Siluro Dev
15. Elevation (Show whether DF, RT, GR, etc.)		12. County Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

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

This well was shut in 3-20-85; uneconomical to produce.

Request a one year extension of authority to retain this well as temporarily abandoned pending study for possible SWD.

2nd JA Expires 4-15-87

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

SIGNED Nancy Lewis TITLE Authorized Agent DATE 3-26-86

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT 1 SUPERVISOR

APPROVED BY _____ TITLE _____ DATE MAR 31 1986

CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.O.S.		
LAND OFFICE		
OPERATOR		

U.S. DEPARTMENT OF THE INTERIOR
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-73

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Mobil Producing TX & NM Inc.	8. Farm or Lease Name Santa Fe Pacific
3. Address of Operator 9 Greenway Plaza-Ste 2700, Houston, TX 77046	9. Well No. 6
4. Location of Well UNIT LETTER <u>I</u> <u>990</u> FEET FROM THE <u>East</u> LINE AND <u>1651.8</u> FEET FROM THE <u>South</u> LINE, SECTION <u>22</u> TOWNSHIP <u>9-S</u> RANGE <u>36-E</u> NMPM.	10. Field and Pool, or Local Crossroads Siluro Dev.
15. Elevation (Show whether DF, RT, GR, etc.)	12. County Lea

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

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

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.

This well was shut in 3-26-85; uneconomical to produce.

Request authority to retain this well in Temporary Abandonment pending economic evaluation.

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

SIGNED Nancy Lewis TITLE Authorized Agent DATE 4-11-85
ORIGINAL SIGNED BY JERRY SEXTON
APPROVED BY DISTRICT 1 SUPERVISOR TITLE _____ DATE APR 15 1985
CONDITIONS OF APPROVAL, IF ANY:

Excluded 4/15/86

New Mexico

OIL AND GAS DIVISION

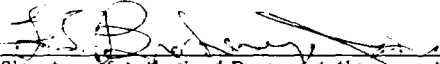

INCLINATION REPORT (One Copy Must Be Filed With Each Completion Report.)		6. RRC District
1. FIELD NAME (as per RRC Records or Wildcat) Crossroads Devonian	2. LEASE NAME Santa Fe	7. RRC Lease Number. (Oil completions only)
3. OPERATOR Mobil Oil Corporation		8. Well Number 6
4. ADDRESS P. O. Box 633, Midland, Texas 79701		9. RRC Identification Number (Gas completions only)
5. LOCATION (Section, Block, and Survey) Section 22, T-9-S, R-36-E		10. County Lea

RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
4827	starting				
5000	173	1/2	.87	1.51	1.51
5082	82	2 1/4	3.93	3.22	4.73
5115	33	4 1/2	7.85	2.59	7.32
5187	72	6	10.45	7.52	14.84
5250	63	5 1/4	9.15	5.76	20.60
5343	93	5	8.72	8.11	28.71
5436	93	3 3/4	6.54	6.08	34.79
5582	146	3	5.23	7.64	42.43
5748	166	2	3.49	5.79	48.22
6688	94	1/4	.44	4.14	52.36
7369	681	1/4	.44	3.00	55.36
79.37	568	3/4	1.31	7.44	62.80
8796	859	3/4	1.31	11.25	74.05
9525	729	3/4	1.31	9.55	83.60
10182	657	3/4	1.31	8.61	92.21

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☒ yes ☐ no
18. Accumulative total displacement of well bore at total depth of 12,155 feet = 127.81 feet.
- *19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line 790 feet.
21. Minimum distance to lease line as prescribed by field rules _____ feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? yes *
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

INCLINATION DATA CERTIFICATION I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (*) by the item numbers on this form.  Signature of Authorized Representative F. T. Brahaney, Jr. - Vice President Name of Person and Title (type or print) Brahaney Drilling Company, Inc. Name of Company Telephone: 915 684-6375 Area Code	OPERATOR CERTIFICATION I declare under penalties prescribed in Article 6036c, R.C.S., that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (*) by the item numbers on this form.  Signature of Authorized Representative J. J. McDaniel - Authorized Agent Name of Person and Title (type or print) Mobil Oil Corporation Operator Telephone: 915 684-8211 Area Code
--	--

Railroad Commission Use Only:

Approved By: _____ Title: _____ Date: _____

* Designates items certified by company that conducted the inclination surveys.

RECORD OF INCLINATION (Continued from reverse side)

[illegible]

REMARKS: * Had junk in production string, could not fish out. Plugged back with cement, kicked off with Dia-Drill & drilled new hole to total depth. ☐

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.

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NEW MEXICO OIL CONSERVATION COMMISSION

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

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Mobil Oil Corporation	8. Farm or Lease Name Santa Fe Pacific
3. Address of Operator Box 633, Midland, Texas 79701	9. Well No. 6
4. Location of Well UNIT-LETTER <u>I</u> <u>990</u> FEET FROM THE <u>East</u> LINE AND <u>1651.8</u> FEET FROM THE <u>South</u> LINE, SECTION <u>22</u> TOWNSHIP <u>9-S</u> RANGE <u>36-E</u> NMPM.	10. Field and Pool, or Wildcat Cross Roads Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 4033 GR	12. County Lea

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"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input checked="" 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 checked="" type="checkbox"/>	OTHER <u>Side tract hole and drilled new 7-7/8" hole from 5000' to 12190'.</u> <input checked="" type="checkbox"/>

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

Brahaney Drilling Co. ran D.P. open end to 5253', Howco spotted 125 X Class "C" cmt. at 4827'. WOC 24 hrs., drill cmt. from 4827'-5000' circ. hole clean ran 7-7/8" Christenson diamond bit on Dyna-Drill w/2-1/2° bent sub. Sidetracked hole and drilled 7-7/8" hole to 12155; Ran 7567' 5-1/2" OD 17.#, 15.5#, casing liner w/BOT Type "C" 6 slip hanger, bottom of liner 12,153, top of BOT hanger at 4586, Howco cmt. 5-1/2" liner w/2000 x TILW = 100 x Class "C" cmt. containing .04% HR-4, bridged off w/1400 x of cmt. thru shoe dumped 14 bbls. of cement on top of liner. W.O.C. 18 hrs. drilled cmt. from 4324 to 4586. Tested top of liner w/2500# pressure. Tested OK. Drilled cmt. in 5-1/2" liner. Tested csg 1000# OK. Drilled hole to 12190 T.D. Howco acidized Dev. O.H. 12153' to 12190 w/2000 gal. 15% NEA. Ran Reda pump on 2-3/8" EUE tubing bottom of motor 8855 top of pump 8790.

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

SIGNED <u>[Signature]</u>	TITLE <u>Authorized Agent</u>	DATE <u>9-25-74</u>
APPROVED BY <u>Joe D. Ramey</u>	TITLE <u>Dist. 1, Supv.</u>	DATE <u>9-25-74</u>
CONDITIONS OF APPROVAL, IF ANY:		

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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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

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

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

1. <input checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER-		7. Unit Agreement Name
2. Name of Operator Mobil Oil Corporation		8. Farm or Lease Name Santa Fe Pacific
3. Address of Operator Box 633, Midland, Texas 79701		9. Well No. 6
4. Location of Well UNIT LETTER I 990 FEET FROM THE East LINE AND 1651.8 FEET FROM South 22 LINE, SECTION 9-S RANGE 36-E TOWNSHIP 36-E NMPM.		10. Field and Pool, or Wildcat Crossroads Devonian
15. Elevation (Show whether DF, RT, GR, etc.) 4033 GR		12. County Lea

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

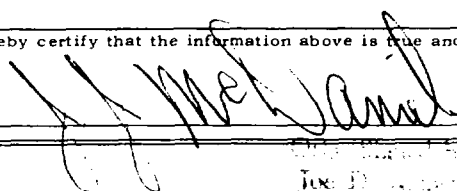
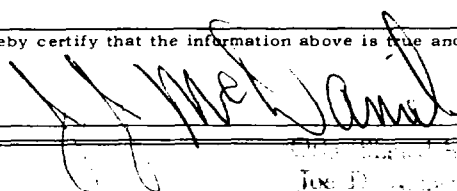
PERFORM REMEDIAL WORK <input checked="" type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>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

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

PROCEDURE TO SIDETRACK HOLE

1. Run drill pipe open ended and spot cement plug 5290'-5000'. WOC on plug 24 hrs.
2. Drill 7-7/8" hole to 12,000'± and run 5½" liner from 12,000' to 4700'. Circulate cement on 5½" liner.
3. Move off rotary tools and move in pulling unit and reverse equipment. Drill 4-3/4" hole into top of Devonian pay zone. Do not drill below oil-water contact.
4. Test Devonian open hole zone, if necessary acidize with 500 gals 15% NE acid.
5. Complete as a single Devonian producer.

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

SIGNED 	TITLE Authorized Agent	DATE 3-8-74
APPROVED BY 	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		

Santa Fe Pacific #6

cement circ

13 7/8" Casing at 426'

Top cmt 990' (Temp Survey)

Milled out liner 4715' to 5257'
Milled by liner 5257' - 5292'
Couldn't get back over liner

Top of 5 1/2" Liner was sized w/ 300sx

8 5/8" CS9 32# L-55 @ 4950

Top cement plug @ 5027'

Sidetracked @ this point.

① Spotted 115 sx 5292 - 5300' (went down hole)

② Spotted 115 sx 5253 - 4880' (went down hole 270')

③ Spotted 125 sx 5253 - 4827'
then drilled off hard cement
4827' - 5027' + sidetracked bad
casing and junk.

Est. Bottom cmt @ 5800'

Casing bad 5793 - 5801'

sand to 5916'

Baker Bridge Plug @ 5924'

16' - 4 3/8" Drill collar + Casing swage
2 - 3 1/2" Drill collars + casing swage
left in hole, Top @ 12055'

Ride Pump 4 1/2" x 52' left in hole

Devonian open hole

5 1/2" 17#/ft + 20#/ft N-80 @ 12153'
cmt'd w/ 575 sx

TD 12,182'

8/6 3-13-74

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TRANSPORTER	OIL	
	GAS	
OPERATOR		
PRORATION OFFICE		

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

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

Operator Mobil Producing Texas & New Mexico Inc.		
Address 9 Greenway Plaza, Suite 2700, Houston, TX 77046		
Reason(s) for filing (Check proper box)		Other (Please explain)
New Well <input type="checkbox"/>	Change in Transporter of: Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/>	To change Operator name from Mobil Oil Corporation. (Effective Date: 1-1-1980)
Recompletion <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
Change in Ownership <input type="checkbox"/>		

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Santa Fe Pacific	Well No. 6	Pool Name, Including Formation Crossroads Devonian	Kind of Lease State, Federal or Fee Fee	Lease No.
Location Unit Letter <u>I</u> : <u>990</u> Feet From The <u>East</u> Line and <u>1651.8</u> Feet From The <u>South</u> Line of Section <u>22</u> Township <u>9-S</u> Range <u>36-E</u> , NMPM, <u>Lea</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mobil Pipe Line Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 900, Dallas, TX 75221					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Warren Petroleum Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1589, Tulsa, Oklahoma 74102					
If well produces oil or liquids, give location of tanks.	Unit M	Sec. 23	Twp. 9	Rge. 36	Is gas actually connected? Yes	When March 20, 1973

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

IV. COMPLETION DATA

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

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

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

GAS WELL

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

VI. CERTIFICATE OF COMPLIANCE

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

Becky Newgahr
(Signature)
Authorized Agent
(Title)
October 31, 1979
(Date)

OIL CONSERVATION COMMISSION

APPROVED DEC 5 1979, 19____
BY Orig. Signed by
Jerry Sexton
TITLE Dist. 1. Supv.

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

FILL			
U.S.G.S.			
LAND OFFICE			
TRANSPORTER	OIL		
	GAS		
OPERATOR			
PRODUCTION OFFICE			

AND
AUTORIZATION TO TRANSPORT OIL AND NATURAL GAS

Effective 1-1-65

Operator

Mobil Oil Corporation

Address

P. O. Box 633, Midland, Texas 79701

Reason(s) for filing (Check proper box)

New Well ☐

Recompletion ☐

Change in Ownership ☐

Change in Transporter of:

Oil ☐

Casinghead Gas ☒

Dry Gas ☐

Condensate ☐

Other (Please explain)

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	For. Name, Including Formation	Kind of Lease	Lease No.
Santa Fe Pacific	6	Crossroads Devonian	State, Federal or Fee Fee	
Location				
Unit Letter	1	990 Feet From The East Line and 1651.8 Feet From The South		
Line of Section	22	Township 9-S	Range 36-E	NMPM, Lea County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Mobil Pipe Line Company	P. O. Box 900, Dallas, Texas 75221			
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)			
Warren Petroleum Company	P. O. Box 1589, Tulsa, Oklahoma 74102			
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.
	M	23	9	36
Is gas actually connected?	Yes	March 20, 1973		

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Some Restr.	Diff. Res.
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevation (IDE, RAB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

VI. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

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

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

GAS WELL

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

CERTIFICATE OF COMPLIANCE

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

Authorized Agent

(Title)

March 15, 1973

(Date)

OIL CONSERVATION COMMISSION

APPROVED _____, 19 _____

BY _____
Orig. Signed by
Joe D. Kamey
Dist. 1, Subv.

TITLE _____

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

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

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

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

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

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PROBATION OFFICE	
OPERATOR	

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

FORM C-110
(Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator Socony Mobil Oil Company, Inc.	Lease Santa Fe Pac	Well No. 6
--	------------------------------	----------------------

Unit Letter T	Section 22	Township 9S	Range 36E	County Lee
-------------------------	----------------------	-----------------------	---------------------	----------------------

Pool Crossroads Devonian	Kind of Lease (State, Fed, Fee) Fee
------------------------------------	---

If well produces oil or condensate give location of tanks	Unit Letter SW/4	Section 23	Township 9S	Range 36E
--	----------------------------	----------------------	-----------------------	---------------------

Authorized transporter of oil <input checked="" type="checkbox"/> or condensate <input type="checkbox"/> Magnolia Pipe Line Company	Address (give address to which approved copy of this form is to be sent) Box 900, Dallas 21, Texas
---	--

Is Gas Actually Connected? Yes ☐ No ☒

Authorized transporter of casing head gas <input type="checkbox"/> or dry gas <input type="checkbox"/>	Date Connected	Address (give address to which approved copy of this form is to be sent)

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

None available

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

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

Remarks
This C-110 filed to change lease name and well number for purpose of consolidation effective January 1, 1963.

Old lease name: Santa Fe Pac "D", Well #3

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

Executed this the 28th day of January, 1963.

OIL CONSERVATION COMMISSION

Approved by

Title

Date

By

Title

Company

Address

J. J. McDaniel

Group Supervisor

Socony Mobil Oil Company, Inc.

Box 2406, Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Socony Mobil Oil Company, Inc. Lease Santa Fe Pac "D"
Well No. 3 Unit Letter I S 22 T 9S R 36E Pool Crossroads
County Lea Kind of Lease (State, Fed. or Patented) Patented
If well produces oil or condensate, give location of tanks: Unit SE/4 S 22 T 9S R 36E
Authorized Transporter of Oil or Condensate Magnolia Pipe Line Company

Address Box 511, Brownfield, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____
Address _____ Date Connected _____
(Give address to which approved copy of this form is to be sent)

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

Reasons for Filing: (Please check proper box) New Well _____ ()
Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()
Change in Ownership _____ () Other _____ (X)
Remarks: _____ (Give explanation below)

Change name of Operator from Magnolia Petroleum Company

Effective October 1, 1959.

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

Executed this the 1st day of October 19 59

Approved _____ 19 _____

OIL CONSERVATION COMMISSION

By [Signature]
Title Engineer District I

Original Signed By: G. S. YOUNG, JR. [Signature]
By _____
Title District Superintendent

Company Socony Mobil Oil Company, Inc.

Address Box 2406
Hobbs, New Mexico

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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

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

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL <input type="checkbox"/>	WORK OVER <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	OTHER <input type="checkbox"/>
-----------------------------------	---	---------------------------------	------------------------------------	---------------------------------------	--------------------------------

2. Name of Operator

Mobil Oil Corporation

Side Tract Hole
and Drilled New Hole
from 5000' to 12190'

3. Address of Operator

Box 633, Midland, Texas 79701

4. Location of Well

UNIT LETTER 7 LOCATED 990 FEET FROM THE East LINE AND 1651.8 FEET FROM

THE South LINE OF SEC. 22 TWP. 9-S RGE. 36-E NMPM

15. Date Spudded

3-11-74

16. Date T.D. Reached

6-14-74

17. Date Compl. (Ready to Prod.)

9-9-74

18. Elevations (DF, RKB, RT, GR, etc.)

4033

19. Elev. Casinghead

20. Total Depth

12190

21. Plug Back T.D.

--

22. If Multiple Compl., How Many

--

23. Intervals Drilled By

Rotary Tools

XX

Cable Tools

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

12153-12190 O.H.

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Dresser Atlas, Acoustic, LL, GR-N

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48#	426	17-1/4	425 sx	
8-5/8	24#	4950	11	3250 sx	
5-1/2	17# & 20#	12153	7-7/8	875 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	4586	12153	2100 sx	--

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	8790	--

31. Perforation Record (Interval, size and number)

12153-12190 Open Hole

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12153-12190 O.H.	Howco acidized w/2000 gals 15% NEA

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
9-15-74	Reda Pump	Producing					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-16-74	24	2-3/8" Tub		191	15.9	1631	83
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						42.2	

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

Sold

Test Witnessed By

C. W. McDonald

35. List of Attachments

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

SIGNED [Signature] TITLE Authorized Agent DATE 9-25-74

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drilling site notes. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

Northwestern New Mexico

Northwestern New Mexico

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drilling site tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Aloka	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 Qtzite
T. Glorieta	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todillo	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

Santa Fe, New Mexico

WELL RECORD

Mail to District Office, Oil Conservation Commission, to which Form C-101 was sent not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in QUINTUPLICATE. If State Land submit 6 Copies

Magnolia Petroleum Company

Santa Fe Pacific "D"

(Company or Operator)

(Lease)

Well No. 3, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 22, T. 9-S, R. 36-E, NMPM.

Crossroads

2-1

Lea

2.

Well is 990 feet from East line and 1651.8 feet from South line

of Section 22 If State Land the Oil and Gas Lease No. is.....

Drilling Commenced March 1, 1957 Drilling was Completed June 30, 1957

Name of Drilling Contractor.....Magnolia Petroleum Company - Rig #22

Address Box 633, Midland, Texas

Elevation above sea level at Top of Tubing Head.....4045'..... The information given is to be kept confidential until
..... 19.....

No. 1, from 9669 to 9680 No. 4, from _____ to _____
 No. 2, from 12153 to 12182 No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

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

No. 1, from	0	to	180	feet.
No. 2, from	220	to	535	feet.
No. 3, from	580	to	755	feet.
No. 4, from	785	to	910	feet.

[illegible]

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/4"	13 3/8"	426	425	Pump & Plug		
11"	8 5/8"	4950	3250	Pump & Plug		
7 7/8"	5 1/2"	12153	875	Pump & Plug		

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

(See Attachment)

Result of Production Stimulation.....

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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

TOOLS USED

Rotary tools were used from 0 feet to 12182 feet, and from - feet to - feet.
Cable tools were used from - feet to - feet, and from - feet to - feet.

PRODUCTION

Put to Producing July 13, 19 57

OIL WELL: The production during the first 24 hours was 340 barrels of liquid of which 10% was
was oil; - % was emulsion; - % water; and - % was sediment. A.P.I.
Gravity 44

GAS WELL: The production during the first 24 hours was - M.C.F. plus - barrels of
liquid Hydrocarbon. Shut in Pressure - lbs.

Length of Time Shut in -

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

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy	2218'	T. Devonian	12038	T. Ojo Alamo	
T. Salt	2322'	T. Silurian	12150	T. Kirtland-Fruitland	
B. Salt	2730'	T. Montoya		T. Farmington	
T. Yates	2818'	T. Simpson		T. Pictured Cliffs	
T. 7 Rivers		T. McKee		T. Menefee	
T. Queen	3545'	T. Ellenburger		T. Point Lookout	
T. Grayburg		T. Gr. Wash		T. Mancos	
T. San Andres	4079'	T. Granite		T. Dakota	
T. Glorieta	5521'	T.		T. Morrison	
T. Drinkard		T.		T. Penn.	
T. Tubbs	6915'	T.		T.	
T. Abo	7703'	T.		T.	
T. Penn.	8984'	T.		T.	
ermo three brothers	9384'	T.		T.	
Bough "A"	9592'				
Bough "C"	9669'				

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	20	20	Caliche	6660	6915	255	Lime
20	162	142	Caliche, Red Bed & Shells	6915	7195	280	Lime & Shale
162	420	258	Red Bed, Red Rock & Shells	7195	7405	210	Lime
420	426	6	Red Rock & Shells	7405	7453	48	Lime & Dolomite
426	600	174	Shale, red bed & shells	7453	7600	147	Lime
600	1200	600	Red bed & shells	7600	7695	95	Lime & Dolomite
1200	1575	375	Red bed & shale	7695	7764	69	Lime & shale
1575	1630	55	Shale & shells	7764	7869	105	Shale
1630	2250	620	Red Rock & shells	7869	8800	931	Shale & Lime
2250	2340	90	Red Rock & Anhydrite	8800	8886	86	Lime
2340	2768	428	Salt, Red Rock, Anhydrite	8886	8906	20	Lime & shale
2768	2844	76	Red Rock & Anhydrite	8906	8947	41	Lime
2844	3264	420	Red Rock, Anhydrite & Salt	8947	8976	29	Lime & shale
3264	3567	303	Anhydrite & Salt	8976	8990	14	Lime
3567	3657	90	Anhydrite, Red Rock & Salt	8990	9034	44	Lime & shale
3657	3791	134	Anhydrite, Salt & Shale	9034	9052	18	Lime
3791	4070	279	Anhydrite, Red Rock & Shale	9052	9078	26	Lime & shale
4070	4093	23	Anhydrite & Red Rock	9078	9109	31	Lime
4093	4116	23	Lime	9109	9152	43	Lime & shale
4116	4668	552	Lime & Anhydrite	9152	9168	16	Lime & chert
4668	6215	1547	Lime	9168	9187	19	Lime
6215	6365	150	Lime & Shale	9187	9202	15	Lime & chert
6365	6580	215	Lime	9202	9283	81	Lime
6580	6660	80	Lime & Shale	9283	9310	27	Lime & shale

(Continued on Attachment)

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

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

July 16, 1957

Company or Operator Magnolia Petroleum Company
Name *M. Longhuetz*

Address Box 2406, Hobbs, New Mexico (Date)
Position or Title District Superintendent

FORMATION RECORD

<u>From</u>	<u>To</u>	<u>Thickness in Feet</u>	<u>Formation</u>
9310	9359	49	Lime
9359	9441	82	Lime & Shale
9441	9444	3	Lime
9444	9509	65	Lime & Shale
9509	9542	33	Lime
9542	9564	22	Lime & Shale
9564	9603	39	Lime
9603	9765	162	Lime & Shale
9765	9790	25	Lime
9790	9835	45	Lime & Shale
9835	9846	11	Lime
9846	9894	48	Lime & Shale
9894	9920	26	Lime
9920	10023	103	Lime & Shale
10023	10066	43	Shale
10066	10229	163	Shale & Lime
10229	10259	30	Lime
10259	10286	27	Lime & Dolomite
10286	10302	16	Lime & Shale
10302	10335	33	Lime
10335	10377	42	Lime & Dolomite
10377	10444	67	Lime & Shale
10444	10479	35	Lime & Dolomite
10479	10498	19	Lime
10498	10665	167	Lime & Shale
10665	10699	34	Lime
10699	10708	9	Lime & Shale
10708	10787	79	Lime
10787	10809	22	Lime & Shale
10809	10840	31	Lime
10840	10850	10	Lime, shale & chert
10850	10912	62	Lime
10912	10931	19	Lime & Shale
10931	10941	10	Lime, Chert & Shale
10941	10958	17	Lime & Chert
10958	10972	14	Lime, Chert & Shale
10972	11006	34	Lime & Chert
11006	11027	21	Lime, Chert & Shale
11027	11050	23	Lime & Shale
11050	11056	6	Lime & Chert
11056	11098	42	Lime
11098	11122	24	Lime & Shale
11122	11151	29	Lime
11151	11163	12	Lime & Shale
11163	11169	6	Lime
11169	11195	26	Lime & Shale
11195	11206	11	Lime
11206	11236	30	Lime & Shale
11236	11245	9	Lime
11245	11262	17	Lime & Shale
11262	11282	20	Lime, Sand & Shale
11282	11421	139	Lime & Shale
11421	11441	20	Lime, Shale & Sand
11441	11443	2	Sand
11443	11524	81	Lime & Shale
11524	11555	31	Lime, Sand & Shale
11555	11676	121	Lime & Shale
11676	11683	7	Lime, Sand & Chert
11683	11716	33	Lime & Chert
11716	11726	10	Lime
11726	11839	113	Lime & Chert
11839	11862	23	Lime
11862	11872	10	Lime & Chert
11872	11891	19	Lime
11891	11894	3	Lime & Chert
11894	11982	88	Lime
11982	12003	21	Lime & Shale
12003	12090	87	Lime
12090	12175	85	Lime & Shale
12175	12182	7	Lime

Formation	Top of formation	Base of formation	Thickness
Lime	1000	995	5
Lime & Shale	995	990	5
Lime	990	985	5
Lime & Shale	985	980	5
Lime	980	975	5
Lime & Shale	975	970	5
Lime	970	965	5
Lime & Shale	965	960	5
Lime	960	955	5
Lime & Shale	955	950	5
Lime	950	945	5
Lime & Shale	945	940	5
Lime	940	935	5
Lime & Shale	935	930	5
Lime	930	925	5
Lime & Shale	925	920	5
Lime	920	915	5
Lime & Shale	915	910	5
Lime	910	905	5
Lime & Shale	905	900	5
Lime	900	895	5
Lime & Shale	895	890	5
Lime	890	885	5
Lime & Shale	885	880	5
Lime	880	875	5
Lime & Shale	875	870	5
Lime	870	865	5
Lime & Shale	865	860	5
Lime	860	855	5
Lime & Shale	855	850	5
Lime	850	845	5
Lime & Shale	845	840	5
Lime	840	835	5
Lime & Shale	835	830	5
Lime	830	825	5
Lime & Shale	825	820	5
Lime	820	815	5
Lime & Shale	815	810	5
Lime	810	805	5
Lime & Shale	805	800	5
Lime	800	795	5
Lime & Shale	795	790	5
Lime	790	785	5
Lime & Shale	785	780	5
Lime	780	775	5
Lime & Shale	775	770	5
Lime	770	765	5
Lime & Shale	765	760	5
Lime	760	755	5
Lime & Shale	755	750	5
Lime	750	745	5
Lime & Shale	745	740	5
Lime	740	735	5
Lime & Shale	735	730	5
Lime	730	725	5
Lime & Shale	725	720	5
Lime	720	715	5
Lime & Shale	715	710	5
Lime	710	705	5
Lime & Shale	705	700	5
Lime	700	695	5
Lime & Shale	695	690	5
Lime	690	685	5
Lime & Shale	685	680	5
Lime	680	675	5
Lime & Shale	675	670	5
Lime	670	665	5
Lime & Shale	665	660	5
Lime	660	655	5
Lime & Shale	655	650	5
Lime	650	645	5
Lime & Shale	645	640	5
Lime	640	635	5
Lime & Shale	635	630	5
Lime	630	625	5
Lime & Shale	625	620	5
Lime	620	615	5
Lime & Shale	615	610	5
Lime	610	605	5
Lime & Shale	605	600	5
Lime	600	595	5
Lime & Shale	595	590	5
Lime	590	585	5
Lime & Shale	585	580	5
Lime	580	575	5
Lime & Shale	575	570	5
Lime	570	565	5
Lime & Shale	565	560	5
Lime	560	555	5
Lime & Shale	555	550	5
Lime	550	545	5
Lime & Shale	545	540	5
Lime	540	535	5
Lime & Shale	535	530	5
Lime	530	525	5
Lime & Shale	525	520	5
Lime	520	515	5
Lime & Shale	515	510	5
Lime	510	505	5
Lime & Shale	505	500	5
Lime	500	495	5
Lime & Shale	495	490	5
Lime	490	485	5
Lime & Shale	485	480	5
Lime	480	475	5
Lime & Shale	475	470	5
Lime	470	465	5
Lime & Shale	465	460	5
Lime	460	455	5
Lime & Shale	455	450	5
Lime	450	445	5
Lime & Shale	445	440	5
Lime	440	435	5
Lime & Shale	435	430	

Totoo Deviation Survey

<u>Depth</u>	<u>Degrees off Vertical</u>	<u>Depth</u>	<u>Degrees off Vertical</u>
1250	3/4	9603	3/4
1984	1/2	9751	1/2
2765	1/2	9790	3/4
3264	3/4	9894	1 1/4
4277	1/2	9920	1 1/4
4406	3/4	10000	1
4624	1/2	10217	1 1/4
4719	0	10363	2 1/4
5140	1/4	10444	2
5969	1	10612	1 1/2
6393	3/4	10708	1 1/2
6915	3/4	10750	2 1/2
7226	3/4	10860	2
7367	1/4	10931	2
7453	1/4	10997	1 3/4
7695	1	11086	1
8132	1/4	11151	2
8188	1/4	11206	2 3/4
8395	1	11282	2
8470	1/2	11590	2 1/4
8600	3/4	11726	3 1/4
8712	3/4	11726	3 3/4
8884	1/4	11773	3 3/4
8958	1/4	11817	5 1/2
9152	1 1/4	11862	5 1/2
9233	1 1/4	11912	5
9509	1	11951	4 1/2
9564	1	12085	2 1/2

Drill Stem Tests

No.	Date	From	To	No. Kind & Size of Perforations	Tool Set @	Chokes		Water Cushion	Time Tested
				(or Open Hole)		Top	Bottom		
1	3/17/57	4810	4880	Open	4810	5/8"	1"	None	3 hrs.
(San Andres) Nothing to surface. Weak blow thru out. Recovered 150' slightly oil and gas out drilling mud. Surface flowing pressure 0#, bottom hole flowing pressure 145-145#, 30 minutes Shut-in pressure 145#, hydrostatic head 2920-2930#.									
2	4/28/57	9670	9700	Open	9670	5/8"	1"	None	1½ hrs.
(Bough "C") Nothing to surface. Recovered 55' of drilling mud, no shows. Surface flowing pressure 0#, bottom hole flowing pressure 70#, 30 minutes. Shut-in bottom hole pressure 70#, hydrostatic head 5295# in and out.									
3	6/3/57	11425	11443	Open	11425	5/8"	1"	None	3 hrs.
(Penn Sand) Nothing to surface. Recovered 30' slightly gas out drilling mud. Surface flowing pressure 0#, bottom hole flowing pressure 40-40#, 30 minutes. Shut-in pressure 260#, hydrostatic head 5955-5920#.									
4	6/30/57	12145	12175	Open	12145	5/8"	1"	None	2 hrs.
(Devonian) Nothing to surface. Recovered 15' of drilling mud, no shows. Surface flowing pressure 0#, bottom hole flowing pressure 0#, 30 minutes. Shut-in pressure 0#, hydrostatic head 6630-6430#.									
5	7/3/57	12147	12182	Open	12147	5/8"	1"	None	3½ hrs.
(Devonian) Nothing to surface. Recovered 30' of heavy oil out drilling mud + 850' of free oil (Gravity 48 @ 60). Surface flowing pressure 0#, bottom hole flowing pressure 80-290#, 30 minutes. Shut-in pressure 4830#, hydrostatic head 6700# in and out.									

1900-1901 Season Summary

Depth	Remarks off Vertical	Depth	Remarks off Vertical
1850	3/4	1805	3/4
1860	1/2	1815	1/2
1870	1/2	1825	1/2
1880	3/4	1835	3/4
1890	1/2	1845	1/2
1900	1/2	1855	1/2
1910	3/4	1865	3/4
1920	1/2	1875	1/2
1930	1/2	1885	1/2
1940	3/4	1895	3/4
1950	1/2	1905	1/2
1960	1/2	1915	1/2
1970	3/4	1925	3/4
1980	1/2	1935	1/2
1990	1/2	1945	1/2
2000	3/4	1955	3/4
2010	1/2	1965	1/2
2020	1/2	1975	1/2
2030	3/4	1985	3/4
2040	1/2	1995	1/2
2050	1/2	2005	1/2
2060	3/4	2015	3/4
2070	1/2	2025	1/2
2080	1/2	2035	1/2
2090	3/4	2045	3/4
2100	1/2	2055	1/2
2110	1/2	2065	1/2
2120	3/4	2075	3/4
2130	1/2	2085	1/2
2140	1/2	2095	1/2
2150	3/4	2105	3/4
2160	1/2	2115	1/2
2170	1/2	2125	1/2
2180	3/4	2135	3/4
2190	1/2	2145	1/2
2200	1/2	2155	1/2
2210	3/4	2165	3/4
2220	1/2	2175	1/2
2230	1/2	2185	1/2
2240	3/4	2195	3/4
2250	1/2	2205	1/2
2260	1/2	2215	1/2
2270	3/4	2225	3/4
2280	1/2	2235	1/2
2290	1/2	2245	1/2
2300	3/4	2255	3/4
2310	1/2	2265	1/2
2320	1/2	2275	1/2
2330	3/4	2285	3/4
2340	1/2	2295	1/2
2350	1/2	2305	1/2
2360	3/4	2315	3/4
2370	1/2	2325	1/2
2380	1/2	2335	1/2
2390	3/4	2345	3/4
2400	1/2	2355	1/2
2410	1/2	2365	1/2
2420	3/4	2375	3/4
2430	1/2	2385	1/2
2440	1/2	2395	1/2
2450	3/4	2405	3/4
2460	1/2	2415	1/2
2470	1/2	2425	1/2
2480	3/4	2435	3/4
2490	1/2	2445	1/2
2500	1/2	2455	1/2
2510	3/4	2465	3/4
2520	1/2	2475	1/2
2530	1/2	2485	1/2
2540	3/4	2495	3/4
2550	1/2	2505	1/2
2560	1/2	2515	1/2
2570	3/4	2525	3/4
2580	1/2	2535	1/2
2590	1/2	2545	1/2
2600	3/4	2555	3/4
2610	1/2	2565	1/2
2620	1/2	2575	1/2
2630	3/4	2585	3/4
2640	1/2	2595	1/2
2650	1/2	2605	1/2
2660	3/4	2615	3/4
2670	1/2	2625	1/2
2680	1/2	2635	1/2
2690	3/4	2645	3/4
2700	1/2	2655	1/2
2710	1/2	2665	1/2
2720	3/4	2675	3/4
2730	1/2	2685	1/2
2740	1/2	2695	1/2
2750	3/4	2705	3/4
2760	1/2	2715	1/2
2770	1/2	2725	1/2
2780	3/4	2735	3/4
2790	1/2	2745	1/2
2800	1/2	2755	1/2
2810	3/4	2765	3/4
2820	1/2	2775	1/2
2830	1/2	2785	1/2
2840	3/4	2795	3/4
2850	1/2	2805	1/2
2860	1/2	2815	1/2
2870	3/4	2825	3/4
2880	1/2	2835	1/2
2890	1/2	2845	1/2
2900	3/4	2855	3/4
2910	1/2	2865	1/2
2920	1/2	2875	1/2
2930	3/4	2885	3/4
2940	1/2	2895	1/2
2950	1/2	2905	1/2
2960	3/4	2915	3/4
2970	1/2	2925	1/2
2980	1/2	2935	1/2
2990	3/4	2945	3/4
3000	1/2	2955	1/2
3010	1/2	2965	1/2
3020	3/4	2975	3/4
3030	1/2	2985	1/2
3040	1/2	2995	1/2
3050	3/4	3005	3/4
3060	1/2	3015	1/2
3070	1/2	3025	1/2
3080	3/4	3035	3/4
3090	1/2	3045	1/2
3100	1/2	3055	1/2
3110	3/4	3065	3/4
3120	1/2	3075	1/2
3130	1/2	3085	1/2
3140	3/4	3095	3/4
3150	1/2	3105	1/2
3160	1/2	3115	1/2
3170	3/4	3125	3/4
3180	1/2	3135	1/2
3190	1/2	3145	1/2
3200	3/4	3155	3/4
3210	1/2	3165	1/2
3220	1/2	3175	1/2
3230	3/4	3185	3/4
3240	1/2	3195	1/2
3250	1/2	3205	1/2
3260	3/4	3215	3/4
3270	1/2	3225	1/2
3280	1/2	3235	1/2
3290	3/4	3245	3/4
3300	1/2	3255	1/2
3310	1/2	3265	1/2
3320	3/4	3275	3/4
3330	1/2	3285	1/2
3340	1/2	3295	1/2
3350	3/4	3305	3/4
3360	1/2	3315	1/2
3370	1/2	3325	1/2
3380	3/4	3335	3/4
3390	1/2	3345	1/2
3400	1/2	3355	1/2
3410	3/4	3365	3/4
3420	1/2	3375	1/2
3430	1/2	3385	1/2
3440	3/4	3395	3/4
3450	1/2	3405	1/2
3460	1/2	3415	1/2
3470	3/4	3425	3/4
3480	1/2	3435	1/2
3490	1/2	3445	1/2
3500	3/4	3455	3/4
3510	1/2	3465	1/2
3520	1/2	3475	1/2
3530	3/4	3485	3/4
3540	1/2	3495	1/2
3550	1/2	3505	1/2
3560	3/4	3515	3/4
3570	1/2	3525	1/2
3580	1/2	3535	1/2
3590	3/4	3545	3/4
3600	1/2	3555	1/2
3610	1/2	3565	1/2
3620	3/4	3575	3/4
3630	1/2	3585	1/2
3640	1/2	3595	1/2
3650	3/4	3605	3/4
3660	1/2	3615	1/2
3670	1/2	3625	1/2
3680	3/4	3635	3/4
3690	1/2	3645	1/2
3700	1/2	3655	1/2
3710	3/4	3665	3/4
3720	1/2	3675	1/2
3730	1/2	3685	1/2
3740	3/4	3695	3/4
3750	1/2	3705	1/2
3760	1/2	3715	1/2
3770	3/4	3725	3/4
3780	1/2	3735	1/2
3790	1/2	3745	1/2
3800	3/4	3755	3/4
3810	1/2	3765	1/2
3820	1/2	3775	1/2
3830	3/4	3785	3/4
3840	1/2	3795	1/2
3850	1/2	3805	1/2
3860	3/4	3815	3/4
3870	1/2	3825	1/2
3880	1/2	3835	1/2
3890	3/4	3845	3/4
3900	1/2	3855	1/2
3910	1/2	3865	1/2
3920	3/4	3875	3/4
3930	1/2	3885	1/2
3940	1/2	3895	1/2
3950	3/4	3905	3/4
3960	1/2	3915	1/2
3970	1/2	3925	1/2
3980	3/4	3935	3/4
3990	1/2	3945	1/2
4000	1/2	3955	1/2
4010	3/4	3965	3/4
4020	1/2	3975	1/2
4030	1/2	3985	1/2
4040	3/4	3995	3/4
4050	1/2	4005	1/2
4060	1/2	4015	1/2
4070	3/4	4025	3/4
4080	1/2	4035	1/2
4090	1/2	4045	1/2
4100	3/4	4055	3/4
4110	1/2	4065	1/2
4120	1/2	4075	1/2
4130	3/4	4085	3/4
4140	1/2	4095	1/2
4150	1/2	4105	1/2
4160	3/4	4115	3/4
4170	1/2	4125	1/2
4180	1/2	4135	1/2
4190	3/4	4145	3/4
4200	1/2	4155	1/2
4210	1/2	4165	1/2
4220	3/4	4175	3/4
4230	1/2	4185	1/2
4240	1/2	4195	1/2
4250	3/4	4205	3/4
4260	1/2	4215	1/2
4270	1/2	4225	1/2
4280	3/4	4235	3/4
4290	1/2	4245	1/2
4300	1/2	4255	1/2
4310	3/4	4265	3/4
4320	1/2	4275	1/2
4330	1/2	4285	1/2
4340	3/4	4295	3/4
4350	1/2	4305	1/2
4360	1/2	4315	1/2
4370	3/4	4325	3/4
4380	1/2	4335	1/2
4390	1/2	4345	1/2
4400	3/4	4355	3/4
4410	1/2	4365	1/2
4420	1/2	4375	1/2
4430	3/4	4385	3/4
4440	1/2	4395	1/2
4450	1/2	4405	1/2
4460	3/4	4415	3/4
4470	1/2	4425	1/2
4480	1/2	4435	1/2
4490	3/4	4445	3/4
4500	1/2	4455	1/2
4510	1/2	4465	1/2
4520	3/4	4475	3/4
4530	1/2	4485	1/2
4540	1/2	4495	1/2
4550	3/4	4505	3/4
4560	1/2	4515	1/2
4570	1/2	4525	1/2
4580	3/4	4535	3/4
4590	1/2	4545	1/2
4600	1/2	4555	1/2
4610	3/4	4565	3/4
4620	1/2	4575	1/2
4630	1/2	4585	1/2
4640	3/4	4595	3/4
4650	1/2	4605	1/2
4660	1/2	4615	1/2
4670	3/4	4625	3/4
4680	1/2	4635	1/2
4690	1/2	4645	1/2
4700	3/4	4655	3/4
4710	1/2	4665	1/2
4720	1/2	4675	1/2
4730	3/4	4685	3/4
4740	1/2	4695	1/2
4750	1/2	4705	1/2
4760	3/4	4715	3/4
4770	1/2	4725	1/2
4780	1/2	4735	1/2
4790	3/4	4745	3/4
4800	1/2	4755	1/2
4810	1/2	4765	1/2
4820	3/4	4775	3/4
4830	1/2	4785	1/2
4840	1/2	4795	1/2
4850	3/4	4805	3/4
4860	1/2	4815	1/2
4870	1/2	4825	1/2
4880	3/4	4835	3/4
4890	1/2	4845	1/2
4900	1/2	4855	1/2
4910	3/4	4865	3/4
4920	1/2	4875	1/2
4930	1/2	4885	1/2
4940	3/4	4895	3/4
4950	1/2	4905	1/2
4960	1/2	4915	1/2
4970	3/4	4925	3/4
4980	1/2	4935	1/2
4990	1/2	4945	1/2
5000	3/4	4955	3/4
5010	1/2	4965	1/2
5020	1/2	4975	1/2
5030	3/4	4985	3/4
5040	1/2	4995	1/2
5050	1/2	5005	1/2
5060	3/4	5015	3/4

ere Record

<u>No.</u>	<u>From</u>	<u>To</u>	<u>Recovered</u>	<u>Description</u>
	9658	9700	42'	9658-9683 - 25' lime and shale, no show. 9683-9687 4' lime, very fine crystalline to medium crystalline tan w/20% small vuggy porosity, pin point and pin head porosity and inner crystalline porosity, good stain, odor, fluorescence and cut. 9687-9699 - 12' lime and shale, no show. 9699-9700 - 1' lost.
2	11443	11467	24'	Shale and sand, no shows.
1	12125	12155	30'	Lime, shale and dolomite. 12125-12148 - 23' lime and shale, no show. 12148-12151 - 3' dolomite, trace fractured porosity, good stain, fluorescence and cut. 12151-12155 - 4' dolomite, no show.
6	12155	12175	20'	Dolomite. 12155-12157½ - 2½' dolomite, no show. 12157½-12160½ - 3' dolomite, fractured w/trace porosity along fracture, trace stain and fluorescence good cut. 12160½-12171½ - 11' dolomite, trace to good stain, fluorescence and cut. 12171½-12175 - 3½' lost.
5	12175	12182	7'	Dolomite. 12175-12176½ - 1½' dolomite, very fine crystalline trace to 10% small vuggy and fracture, good show. 12176½-12178 - 1½' dolomite, very fine crystalline w/trace to pin head porosity, small vuggy and fracture, fair show. 12178-12178½ - ½' dolomite, no show. 12178½-12180½ - 2' dolomite, very finely crystalline trace to 10% small vuggy and fracture, good show. 12180½-12182 - 1½' dolomite, very finely crystalline 10% vuggy and small vuggy w/trace of fractures, good odor, stain, fluorescence and cut.

Acidizing or other completion Operation

7/9/57 Cardinal Chemical Company attempted to acidize open hole 12153-12182 w/500 gals. 15% regular acid - 8 barrels off spot. TP 6000-5500#.

7/10/57 Cardinal Chemical Company spotted 500 gals 15% regular acid down tubing over open hole. Acidized open hole 12153-12182. TP 6000-4200#, 5 minutes. Shut-in pressure 1000#, 1½ BPM. Swab and flow 49 barrels load oil in 1 hour. Flowed 40 barrels new oil in 18 hours on 12/64" choke, TP 245#.

Core Logging

Core No.	Interval	Depth	Description
1	9558-9562	121	9558-9562 - 25' lime and shale, no show. 9558-9562 4' lime, very fine crystalline to medium crystalline tan w/20% small vuggy porosity, no joint and no head porosity and inner crystalline porosity, good stain, odor, fluorescence and cut; 9562-9563 - 12' lime and shale, no show. 9562-9563 - 1' lost.
2	11567-11571	241	Shale and sand, no show.
3	12152-12156	301	lime, shale and dolomite. 12152-12156 - 25' lime and shale, no show. 12156-12157 - 3' dolomite, fractured porosity, good stain, fluorescence and cut 12157-12158 - 1' dolomite, no show.
4	12172-12176	301	Dolomite. 12172-12176 - 24' dolomite, no show. 12176-12177 - 3' dolomite, fractured w/trace porosity along fracture, trace stain and fluorescence good cut. 12177-12178 - 11' dolomite, trace to good stain, fluorescence and cut. 12178-12179 - 3' lost.
5	12182-12186	31	Dolomite. 12182-12186 - 14' dolomite, very fine crystalline trace to 10% small vuggy and fracture, good show. 12186-12187 - 14' dolomite, very fine crystalline w/trace to pin head porosity, small vuggy and fracture, fair show. 12187-12188 - 4' dolomite, no show. 12188-12189 - 2' dolomite, very finely crystalline trace to 10% small vuggy and fracture, good show. 12189-12190 - 14' dolomite, very finely crystalline 10% vuggy and small vuggy w/trace of fractures, good odor, stain, fluorescence and cut.

Acidization or other completion operation

7/10/57	Cardinal Chemical Company attempted to acidize open hole 12152-12182 w/500 gals. 12% regular acid - 8 barrels oil spot. TP 6000-5500.
7/10/57	Cardinal Chemical Company spotted 500 gals 12% regular acid down tubing over open hole. Acidized open hole 12152-12182. TP 6000-4500, 5 minutes. Shut-in pressure 1000, 14 BPM. Swap and flow 49 barrels oil in 1 hour. Flowed 40 barrels new oil in 18 hours on 12% acid choke. TP 5250.

REQUEST FOR (OIL) - (GAS) ALLOWABLE

New Well
Recompletion

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

Hobbs, New Mexico

July 15, 1957

(Place)

(Date)

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

Magnolia Petroleum Co.

Santa Fe Pacific "D"

Well No. 3

in NE

SE

1/4

(Company or Operator)

I, Sec. 22

(Lease)

T. 9-S

R. 36-E

NMPM,

Crossroads Devonian

Pool

Unit Letter

Lea

County. Date Spudded 3-1-57

Date Drilling Completed 7-11-57

Please indicate location:

Elevation 4033 G.L.

Total Depth 12,182

PBTD

-

Top Oil/Gas Pay 12,143

Name of Prod. Form. Devonian

PRODUCING INTERVAL -

Perforations -

Open Hole 12,153 - 12,182

Depth Casing Shoe 12,153

Depth Tubing 12,175

OIL WELL TEST -

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

Test After Acid or Fracture Treatment (after recovery of volume of oil equal to volume of load oil used): 340 bbls. oil, No bbls. water in 24 hrs, - min. Size 9/64

GAS WELL TEST -

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

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

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

Choke Size - Method of Testing: -

Acid or Fracture Treatment (Give amounts of materials used, such as acid, water, oil, and sand): 500 Gallon 15% LST Acid

Casing Press. PKR Tubing Press. 6000 Date first new oil run to tanks 7-12-57

Oil Transporter. Magnolia Pipe Line Co.

Gas Transporter

Tubing, Casing and Cementing Record

Size	Feet	Size
13 3/8	426'	425-Circ.
8 5/8	4950'	3250
5 1/2	7438'	300 Top
Liner		575 Bottom

Remarks: GOR - 35/1

Gravity - 44 @ 60°F

Tubing Pressure 500 PSIG

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

Approved. July 15, 1957

MAGNOLIA PETROLEUM COMPANY

(Company or Operator)

OIL CONSERVATION COMMISSION

By: C. T. Evans (Signature)

Title District Petroleum Engineer

Send Communications regarding well to:

Name C. T. Evans

Address P. O. Box 2406 - Hobbs, New Mexico

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

Form C-110
Revised 7/1/55

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

CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Company or Operator Magnolia Petroleum Company Lease Santa Fe Pacific "D"

Well No. 3 Unit Letter I S 22 T 9-S R 36-E Pool Crossroads

County Lea Kind of Lease (State, Fed. or Patented) Patented

If well produces oil or condensate, give location of tanks: Unit S 22 T 9-S R 36-E

Authorized Transporter of Oil or Condensate Magnolia Pipe Line Company

Address P. O. Box 511, Brownfield, Texas
(Give address to which approved copy of this form is to be sent)

Authorized Transporter of Gas _____

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

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

Flared

Reasons for Filing: (Please check proper box) New Well _____ (☒)

Change in Transporter of (Check One): Oil () Dry Gas () C'head () Condensate ()

Change in Ownership _____ () Other _____ ()

Remarks: _____ (Give explanation below)

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

Executed this the _____ day of _____ 19 _____

By *M. Longherty*

Approved *E. J. Fisher* 19 _____

Title District Superintendent

OIL CONSERVATION COMMISSION

Company Magnolia Petroleum Company

By *E. J. Fisher*

Address P. O. Box 2406

Title _____

Hobbs, New Mexico

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date July 12, 1957

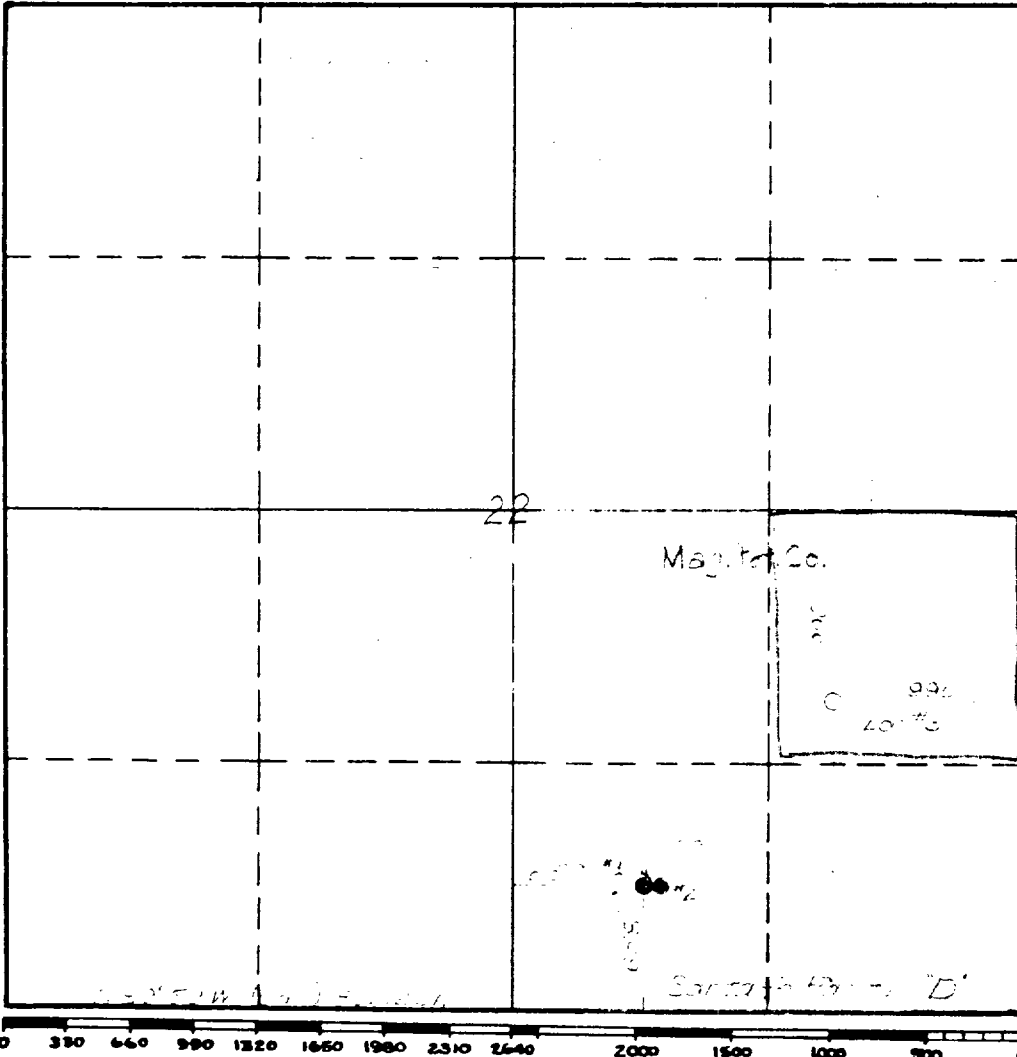
Operator MAGNOLIA PETROLEUM COMPANY Lease SANTA FE-PACIFIC "D"
Well No. 3 Unit Letter Section 22 Township 9S Range 36E NMPM
Located 22 Feet From East Line 1652.8 Feet From South Line
County 22 G. L. Elevation 4033 Dedicated Acreage 40 Acres
Name of Producing Formation Gravel Pool Crossroads

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.

Magnolia Petroleum Company

(Operator)

McDouglady
(Representative)

Box 2406, 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 Feb 12, 1957

Carl E. Turner
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 2470

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Magnolia Petroleum Company, P. O. Box 2406, Hobbs, New Mexico
(Address)

LEASE Santa Fe Pacific "D" WELL NO. 3 UNIT I S 22 T 9-S R 36-E
DATE WORK PERFORMED July 3, 1957 POOL Crossroads

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off
☐ Beginning Drilling Operations ☐ Remedial Work
☐ Plugging ☐ Other _____

Detailed account of work done, nature and quantity of materials used and results obtained.
T.D. 12182'

Set Bridge Plug on shoulder @ 12155' Plug Back w/ Hydromite to 12153', Set 7438' of 5 1/2" liner @ 12153', Top of liner @ 4715', cemented bottom of liner w/ 575 sx. Plug Down 5:15 P.M. July 3, 1957. WOC 6 hrs. squeezed top of liner w/ 300 sx @ 4715'. Drld retainer in 8 5/8" csg. @ 4636' - Drld out cement to 4715', Tested top of liner w/1500# for 30 minutes - No Break. Drld out cement inside 5 1/2" liner & drld. Bridge Plug @ 12153 to 12182'. Tested 5 1/2" liner w/1500# for 30 minutes - No Break.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____
Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____
Perf Interval (s) _____
Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

	BEFORE	AFTER
Date of Test	_____	_____
Oil Production, bbls. per day	_____	_____
Gas Production, Mcf per day	_____	_____
Water Production, bbls. per day	_____	_____
Gas-Oil Ratio, cu. ft. per bbl.	_____	_____
Gas Well Potential, Mcf per day	_____	_____
Witnessed by _____		

(Company)

OIL CONSERVATION COMMISSION

Name E. J. [Signature]
Title _____
Date _____

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

Name [Signature]
Position District Superintendent
Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE Santa Fe Pacific WELL NO. 3 UNIT I S 22 T 9 R 36 E

DATE WORK PERFORMED March 17, 1957 POOL Crosroads

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other

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

Set 4950' 8 5/8" csg. @ 4950'. Cemented w/3050 sks., 4% Jel / 200 sks. Neat. PD 4:00 A. M., March 17, 1957. WOC 48 hrs. Tested 8 5/8" csg. w/1500# for 15 minutes before & after drilling plug - no break.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

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

Name E. Fischer

Name W. C. Dougherty

Title _____

Position District Superintendent

Date _____

Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON ~~WELLS~~ OFFICE OCC

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

1957 MAR 7 AM 9:55

COMPANY Magnolia Petroleum Company, Box 2406, Hobbs, New Mexico
(Address)

LEASE Santa Fe Pac "D" WELL NO. 3 UNIT 1 S 22 T 9S R 36E

DATE WORK PERFORMED March 2, 1957 POOL Crossroads

This is a Report of: (Check appropriate block) ☒ Results of Test of Casing Shut-off

☐ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Set 13 3/8" Csg @ 426', Cemented w/425 sks., circ. PD @ 6:00 A.M., 3/2/57.
Tested 13 3/8" Csg. w/500# before & after drlg. plug - no break.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name E. Fischer

Title _____

Date _____

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

Name McDonough

Position District Superintendent

Company Magnolia Petroleum Company

NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

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

COMPANY Magnolia Petroleum Company Box 2406, Hobbs, New Mexico

(Address)

LEASE Santa Fe Pass "D" WELL NO. 3 UNIT 1 S 22 T 9S R 36E

DATE WORK PERFORMED 3/1/57 POOL Crossroads

This is a Report of: (Check appropriate block) ☐ Results of Test of Casing Shut-off

☒ Beginning Drilling Operations

☐ Remedial Work

☐ Plugging

☐ Other _____

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

Magnolia Petroleum Company Rig # 22 spudded @ 6:00 A.M., 3-1-57.

FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

Original Well Data:

DF Elev. _____ TD _____ PBD _____ Prod. Int. _____ Compl Date _____

Tbng. Dia _____ Tbng Depth _____ Oil String Dia _____ Oil String Depth _____

Perf Interval (s) _____

Open Hole Interval _____ Producing Formation (s) _____

RESULTS OF WORKOVER:

BEFORE

AFTER

Date of Test

Oil Production, bbls. per day

Gas Production, Mcf per day

Water Production, bbls. per day

Gas-Oil Ratio, cu. ft. per bbl.

Gas Well Potential, Mcf per day

Witnessed by _____

(Company)

OIL CONSERVATION COMMISSION

Name E. J. Fischer

Title _____

Date _____

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

Name M. Dougherty

Position District Superintendent

Company Magnolia Petroleum Company

NOTICE OF INTENTION TO DRILL

Notice must be given to the District Office of the Conservation Commission and approval obtained before drilling or recompletion 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 QUINTUPPLICATE. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission. If State Land submit 6 Copies Attach Form C- 128 in triplicate to first 3 copies of form C-101

Hobbs, New Mexico

February 25, 1957

(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

Magnolia Petroleum Company

Santa Fe Pacific "D"

(Lease)

Well No.

3

in

I

The well is

(Unit)

located **1651.8** feet from the **South** line and **990** feet from the **East**

line of Section **22**, T. **9S**, R. **36E**, NMPM.

(GIVE LOCATION FROM SECTION LINE) **Crossroads** Pool, **Lea** County

If State Land the Lease is No.

U. D. Sawyer

If patented land the owner is

Crossroads, New Mexico

Address

We propose to drill well with drilling equipment as follows:

Rotary Only

The status of plugging bond is **On File**

Drilling Contractor **Magnolia Petroleum Company Rig No. 22**

Box 633

Midland, Texas

We intend to complete this well in the **Devonian**

formation at an approximate depth of **12,300** feet.

CASING PROGRAM

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

Size of Hole	Size of Casing	Weight per Foot	New or Second Hand	Depth	Sacks Cement
17 1/2"	13 3/8"	48#	New	500'	500
12 1/8"	8 5/8"	24#	New	4900'	2400
7 7/8"	5 1/2" (11bar)	17# & 20#	New	7400' @ 12300	600

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

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

Approved _____, 19____
Except as follows:

OIL CONSERVATION COMMISSION

By **E J Fischer**

Sincerely yours,

MAGNOLIA PETROLEUM COMPANY

(Company or Operator)

By

W. C. Dougherty
District Superintendent

Position

Send Communications regarding well to

W. C. Dougherty

Name

Box 2406, Hobbs, New Mexico

Address

NEW MEXICO
OIL CONSERVATION COMMISSION

Form C-128

Well Location and/or Gas Production Plat

Date February 25, 1957

Operator MAGNOLIA PETROLEUM COMPANY

Lease Santa Fe Pacific "D"

Well No Three (3) Section 22 Township 9 South Range 36 East NMPM

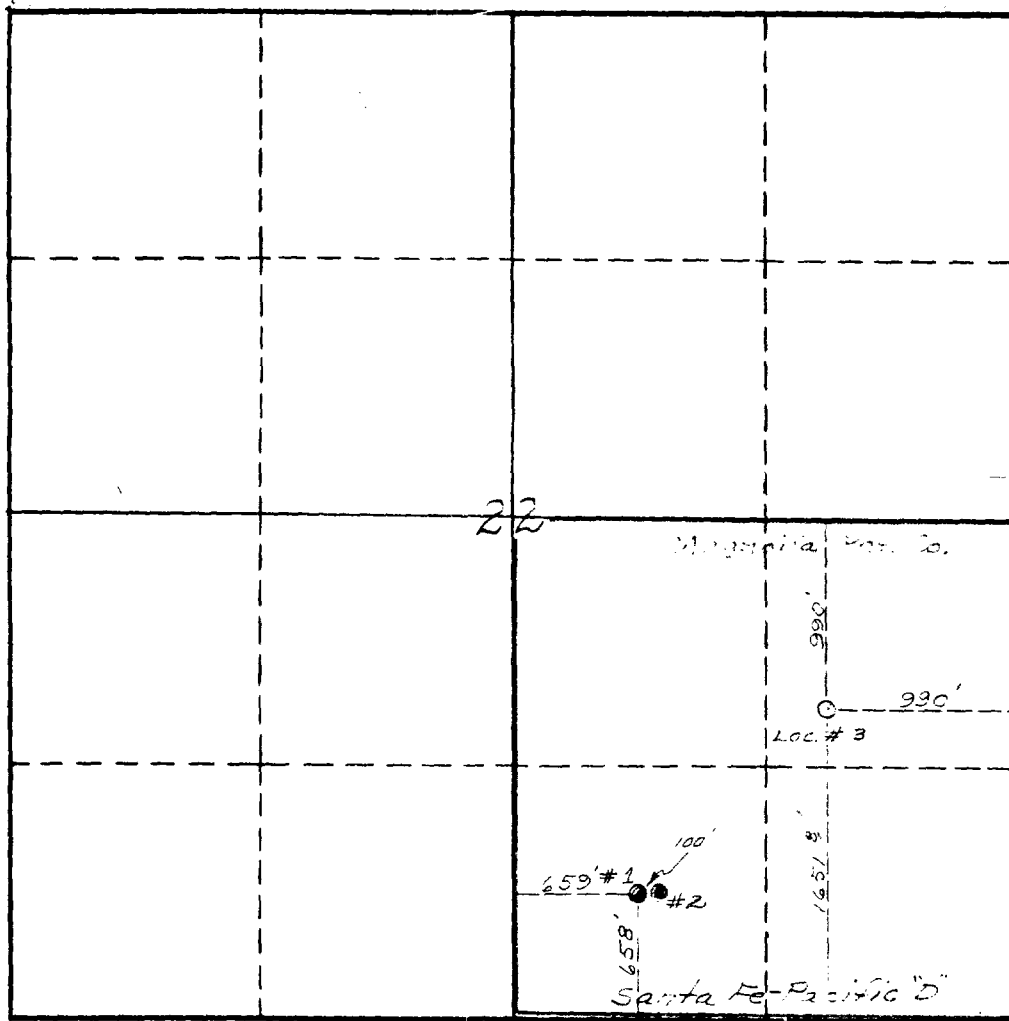
Located 990 Feet From East Line, 1651.8 Feet From South Line,

Lee

County, New Mexico. G. L. Elevation

Name of Producing Formation Devonian Pool Crossroads Dedicated Acreage

(Note: All distances must be from outer boundaries of Section)



SCALE: 1"=1000'

1. Is this Well a Dual Comp. ? Yes No
2. If the answer to Question 1 is yes, are there any other dually completed wells within the dedicated acreage ? Yes No

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Name W. D. Loughery
Position District Superintendent
Representing Magnolia Petroleum Company
Address Box 2406, Hobbs, New Mexico

Date Surveyed 2-23-57
Registered Professional Engineer and/or
Land Surveyor #1415