

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
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

MAY 14 1991

API NO. (assigned by OCD on New Wells)
30-015-25793

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

Tracy F

8. Well No.

1

9. Pool name or Wildcat

Undesignated Delaware

1a. Type of Work:

DRILL ☐

RE-ENTER ☒

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

2. Name of Operator

OXY USA Inc. ✓

3. Address of Operator

P.O. Box 50250

4. Well Location
Unit Letter

0

: 660

Feet From The

South

Line and

1980

Feet From The

East

Line

Section

8

Township

20S

Range

28E

NMPM

Eddy

County

10. Proposed Depth

3000'

11. Formation
Delaware

12. Rotary or C.T.
Compl. Ut.

13. Elevations (Show whether DF, RT, GR, etc.)
3276.8'

14. Kind & Status Plug Bond
Required/Approved

15. Drilling Contractor
Unknown

16. Approx. Date Work will start
ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	463'	500	Surface
11"	8 5/8"	24#	2198'	1000	"
7 7/8"	5 1/2"	14#	4304'	390	"

TD - 4804' It is proposed to re-enter and test the Delaware formation as follows:

(Please see other side)

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11/14/91
UNLESS DRILLING UNDERWAY

Post ID-1
5-17-91
Re-entry

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

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

SIGNATURE

David Stewart

TITLE

Production Accountant

DATE 5/13/91

TYPE OR PRINT NAME

David Stewart

TELEPHONE NO. 915-685-571

(This space for State Use)

ORIGINAL SIGNED BY
MIKE WILLIAMS
SUPERVISOR, DISTRICT II

APPROVED BY

TITLE

DATE

MAY 14 1991

CONDITIONS OF APPROVAL, IF ANY:

1. MIRU PU. Weld on head to 5-1/2" csg & NU BOP. TIH w/4-7/8" RB, DC's, and tbg. Drill out 5 sx surface plug from surface to 60'.
2. FIH w/RB to 292' and displace hole w/10#/gal brine water. Drill out 25 sx cmt plug from 292' to 532'. FIH w/RB to 2012' and displace hole w/10#/gal brine water. Drill out 25 sx cmt plug 2012' to 2252'. FIH w/RB to 3200' and displace hole w/10#/gal brine water. TOOH w/RB, DC's, and tbg.
3. RU wireline. Set CIBP @ 3000' to isolate squeezed perfs (3123'-3286'). Dump 4 sx cmt on top of CIBP. Perforate Delaware formation (2904'-2949') w/premium charges 2 JSPF at the following intervals (2904'-09'), (2920'-27'), (2930'-37'), (2940'-49'). Total of 64 holes. Depth reference log Schlumberger Compensated Neutron - Litho - Density log dated October 12, 1987.
4. TIH w/treating pkr on 2-7/8" tbg and set pkr @ \pm 2800'. Swab test.
5. RU stimulation company, acidize Delaware perfs (2904'-2949') w/3000 gals 7-1/2% NeFe HCl containing friction reducer and clay stabilizer and utilizing 64 7/8"-RCNBS at 5 BPM down 2-7/8" tbg. Flush w/2% KCl w/friction reducer and clay stabilizer. Swab test.
6. If necessary, frac Delaware perfs (2904'-49') w/22000 gals x-linked gelled 2% KCl wtr (40# system) + 24,000# 20/40 sand + 12,000# 12/20 sand at 12 BPM down 2-7/8" tbg as follows:
 - a. Pump 6000 gals x-linked gelled 2% KCl wtr as pad
 - b. Pump 4000 gals x-linked gelled 2% KCl wtr containing 1 ppg 20/40 sand
 - c. Pump 4000 gals x-linked gelled 2% KCl wtr containing 2 ppg 20/40 sand
 - d. Pump 4000 gals x-linked gelled 2% KCl wtr containing 3 ppg 20/40 sand
 - e. Pump 4000 gals x-linked gelled 2% KCl wtr containing 3 ppg 12/20 sand
 - f. Flush w/base gel

Anticipated treating pressure is 3500#.

7. Swab test.
8. TOOH w/tbg and pkr. TIH w/production tbq. Set tbq, ND BOP, NU WH. TIH w/rods and pump and put on production.

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Form C-102
Revised 1-1-89

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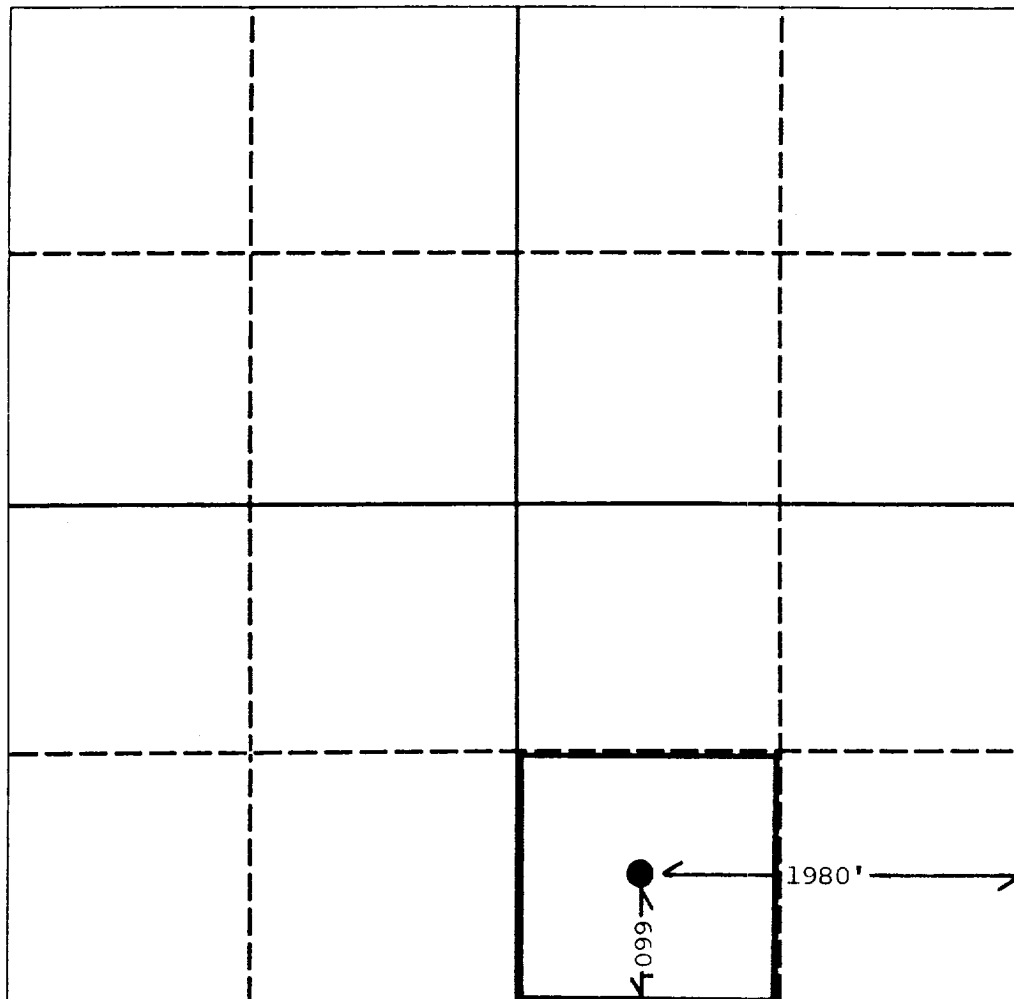
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator OXY USA Inc.			Lease Tracy F		Well No. 1
Unit Letter O	Section 8	Township 20S	Range 28E	County Eddy	
Actual Footage Location of Well: 660 feet from the South line and 1980 feet from the East line					
Ground level Elev. 3276.8'	Producing Formation Delaware		Pool Undesignated		Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

David Stewart

Position

Production Accountant

Company

OXY USA Inc.

Date

5/13/91

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 knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

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