

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

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease  
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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 Midland, TX 79710

8. Well No.

259

9. Pool name or Wildcat

Langlie Mattix 7 Rvrs Q-G

4. Well Location

Unit Letter F : 2620 Feet From The North Line and 1340 Feet From The West Line

Section 31 Township T23S Range R37E NMPM Lea County

10. Proposed Depth

3800'

11. Formation

7 RVRS Q-GB

12. Rotary or C.T.

Rotary

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

3318'

14. Kind & Status Plug. Bond

Required/Approved

15. Drilling Contractor

N/A

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
12 1/4"	8 5/8"	24#	400'	260	Surface
7 7/8"	5 1/2"	15.5#	3800'	810	Surface

It is proposed to drill this well to a TD of 3800'.

Approval to drilling only --CANNOT produce until Non-Standard Location is approved.

See other side

OPER. OGRID NO. 16696

PROPERTY NO. 00014953

POOL CODE 37240

EFF. DATE 6-8-94

API NO. 38-025-32534

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

TITLE Engineering Advisor

DATE

6/2/94

TYPE OR PRINT NAME

Scott E. Gengler

TELEPHONE NO. 915-6855600

(This space for State Use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 09 1994

Bit Program:	12-1/4" hole to 400' 7-7/8" hole to TD	
BOP Program:	0 - 400' 400' - TD	None 3000# WP pipe and blind rams w/ 3000# WP annular preventer and choke manifold
Mud Program:	0 - 400'	Drill w/ a gel/lime slurry. Use paper to control seepage and for sweeps.
	400' - 3350'	Drill with 10# brine water. Circulate through the reserve pit to control solids. Use paper to control seepage and for sweeps.
	3350' - TD	Raise viscosity to 32-34 secs with salt gel. Reduce waterloss to < 15 cc's. Keep pH < 10.
Coring Program:	None planned	
Logging Program:	GR-DLL-MSFL-caliper GR-CNL-lithodensity	
DST Program:	None planned	
Casing Program:	Surface	0 - 400' 8-5/8" 24# K55 STC
	Production	0 - TD 5-1/2" 15.5# K55 STC (roughcoat 500')
Cement program	Surface	Lead 260 sx Cl C + 2% CaCl <sub>2</sub> + 1/4 pps cellophane flakes
	Production	Lead 660 sx Premium Plus w/15 pps salt + 1/4 pps cellophane flakes
		Tail 150 sx 50/50 Poz/Cl C + 2% gel + 3 pps KCl + .3% Halad- 9
		Calculate annular volume from caliper log and adjust volumes if necessary.

RECEIVED

Wellhead

10-10-81

10-10-81

H<sub>2</sub>S safety

OFFICE

8-5/8" 3000# WP Larken "Unistack" casing head  
5-1/2" x 2-7/8" 3000# WP Larken "Unistack"  
tubing head

While drilling below 3000', protective  
breathing equipment at 2 sites, wind direction  
indicator, and automatic H<sub>2</sub>S detection and  
alarm equipment shall be on location. All  
contractor and company personnel shall be  
trained in H<sub>2</sub>S safety in accordance with TRC  
Rule 36.

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

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Instruction on back  
Submit to Appropriate District Office  
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P.O. Drawer DD, Artesia, NM 88210

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

OIL CONSERVATION DIVISION

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name
Property Code	Property Name MYERS LANGLEI MATTIX UNIT	Well Number 259
GRID No.	Operator Name OXY U.S.A. INC.	Elevation 3318'

Surface Location

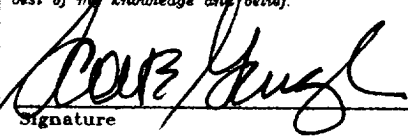
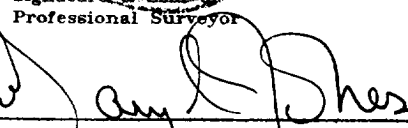
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	31	23S	37E		2620	NORTH	1340	WEST	LEA

Bottom Hole Location If Different From Surface

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

Dedicated Acres 40.00	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

LOT 1 37.93 ACRES	2620' F			<b>OPERATOR CERTIFICATION</b>  I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.   Signature Scott E. Gengler Printed Name Engineering Advisor Title May 26, 1994 Date
LOT 2 37.95 ACRES 1340'				
LOT 3 37.97 ACRES				
LOT 4 37.99 ACRES				
				<b>SURVEYOR CERTIFICATION</b>  I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my belief.  MARCH 25, 1994 Date Surveyed Signature & Seal of Professional Surveyor  W.O. Num. 94-11-0454 Certificate No. JOHN W. WEST, 676 RONALD J. EIDSON, 3239 GARY L. JONES, 7977

RECEIVED

JUN 12 1964

THE RUDOLPH  
OFFICE

no b.p.  
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