

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)

30-021-20231

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L5852

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 CO2 Supply

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

West BDCDGU

2. Name of Operator

OXY USA Inc.

8. Well No.

20

3. Address of Operator

P.O. Box 50250 Midland, TX. 79710

9. Pool name or Wildcat

West Bravo Dome

4. Well Location

Unit Letter

F

1650

Feet From The

North

Line and

1650

Feet From The

West

Line

Section

32

Township

19N

Range

30E

NMPM

Harding

County

10. Proposed Depth

2150'

11. Formation

Tubb

12. Rotary or C.T.

Rotary

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

4416.4'

14. Kind & Status Plug. Bond

Required/Approved

15. Drilling Contractor

Unknown

16. Approx. Date Work will start

After permit approval

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"	9-5/8"	36#	600'	500	Surface
8-3/4"	5-1/2"	15.5#	2150'	650	Surface

It is proposed to drill this well to a TD of 3020' and test the Tubb formation. The blowout prevention program is as follows:

- 1) One set of 3000# WP Blind Rams
- 2) One set of 3000# Drill pipe rams

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 1-19-91
UNLESS DRILLING UNDERWAY

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

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

Scott E. Gengler

TITLE Senior Petroleum Engineer DATE 10/12/90

TYPE OR PRINT NAME

Scott E Gengler

(Prepared by David Stewart)

TELEPHONE NO. 9156855717

(This space for State Use)

APPROVED BY

R. E. Ephraim

TITLE

DISTRICT SUPERVISOR

DATE 10-19-90

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR
ANALYSIS AT 1000' INTERVALS
AND AT LEAST TEN FOOT INTERVALS