

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)

~~NA~~ 30-025-25846

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

L 3861

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 ☐

7. Lease Name or Unit Agreement Name

New Mexico State Com.

2. Name of Operator

Snyder Oil Corporation

3. Address of Operator

801 Cherry Street, Suite 2500, Fort Worth, TX 76102

8. Well No.

1

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter M : 660 Feet From The West Line and 860 Feet From The South Line

Section 19

Township 10-S

Range 32E

NMPM Lea

County

10. Proposed Depth

10,000

11. Formation Wolfcamp

Clearfork

12. Rotary or C.T.

Rotary

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

KB 4397.6

14. Kind & Status Plug. Bond

\$50,000 Blanket Bond

15. Drilling Contractor

N/A

16. Approx. Date Work will start

11-12-90

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"		365'	350 sx cl.C	Surface
12 1/4"	8 5/8"		3550'	1370 sx Hal Lite & Cl.C	
7 7/8"	5 1/2"		11,600'	2163 sc Cl. H	

2 7/8" tbg.

10,667'

- MIRU workover rig on approximately 11-12-90
- Set CIBP @ 10,000 & dump 20' of cement on top to plug off perforations @ 10,756' to 10,764'
- Perforate Bough "C" @ 9016'-9028'.
- If productive put on production. 35'
- If unproductive, set CIBP at 8950' and dump 20' cement.
- Perforate 1' @ 5760' and squeeze with 50 sx. cement.
- Perforate Clearfork @ 5730' to 5740'.
- If productive, put on production.

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

Betty Usry

Betty Usry

TITLE Production Analyst

DATE 10-31-90

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: