

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

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

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

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)

30-025-31072

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-3159

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

State 10

2. Name of Operator

Samedan Oil Corporation

8. Well No.

1

3. Address of Operator

10 Desta Drive, Suite 240 East, Midland, Texas 79705

9. Pool name or Wildcat

Wildcat

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 1980 Feet From The East Line

Section 10

Township 16 S

Range 33 E

NMPM

Lea

County

10. Proposed Depth

11,230

11. Formation

Wolfcamp

12. Rotary or C.T.

Rotary

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

4206.6 GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

16. Approx. Date Work will start

upon approval

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#	408	475 sx	surface
11	8 5/8	32# & 24#	5900	1795 sx	1420'
7 7/8	5 1/2	17#	13370	1540 sx	4000'

Set CIBP @ 11,250', dumped 20' cement.

Perf Wolfcamp Zone 10,686' - 11,158' (64 holes).

Acidize w/4000 gal 15% acid.

Evaluate wolfcamp zone.

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

Judy Throneberry

TITLE

Division Production Clerk

DATE

3-10-93

TYPE OR PRINT NAME

Judy Throneberry

TELEPHONE NO. (915) 684-8491

(This space for State Use)

ORIGINAL RETURNED BY JERRY SEXTON
#1572271 SUBMITTED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

1000 03 103