

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

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

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

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 ☐

2. Name of Operator

SAMEDAN OIL CORPORATION

3. Address of Operator

10 DESTA DRIVE, SUITE 240 EAST, MIDLAND, TEXAS 79705

7. Lease Name or Unit Agreement Name

STATE 10

8. Well No.

1

9. Pool name or Wildcat

UNDES. SOMBRERO MORROW GAS

4. Well Location

Unit Letter G : 1980 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section 10 Township 16 SOUTH Range 33 EAST NMPM LEA County

10. Proposed Depth

13,400'

11. Formation

MORROW

12. Rotary or C.T.

ROTARY

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

4206.6

14. Kind & Status Plug. Bond

BLANKET

15. Drilling Contractor

NOT SELECTED

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#	450'	475	SURFACE
11"	8-5/8"	24# & 32#	4500'	1430	TIE BACK
7-7/8"	5-1/2"	15.5# & 17#	13,400'	1545	4000'

5-1/2" CASING WILL BE CEMENTED IN TWO STAGES WITH DV TOOL AT 10,100'.

SEE ATTACHED FOR BOP SKETCH.

AN ARCHAEOLOGICAL RECONNAISSANCE OF THE PROPOSED WELL SITE AREA AND THE NEW ACCESS ROAD AREA HAS BEEN ACCOMPLISHED AND NO CULTURAL ARTIFACTS WERE EVIDENT.

Permit Expires 6 Months From Approval
If No Work Is Being Undertaken

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

Arthur R. Brown

TITLE

Agent

DATE 11-19-90

TYPE OR PRINT NAME

Arthur R. Brown

TELEPHONE NO. 392-5642

(This space for State Use)

APPROVED BY

TITLE

DATE

NOV 20 1990

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

NOV 19 1990

CCD
MOSES OFFICE