

30-025-27828

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## NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil &amp; Gas Lease No.

1G-1145

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL ☒DEEPEN ☐PLUG BACK ☐OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

2. Name of Operator

Gulf Oil Corporation

3. Address of Operator

P. O. Box 670, Hobbs, NM 88240

4. Location of Well

UNIT LETTER H

LOCATED 1980

FEET FROM THE North

LINE

AND 660

FEET FROM THE

East

LINE OF SEC. 9

TWP. 21S

RGE. 33E

NMPM

7. Unit Agreement Name

8. Farm or Lease Name

South Lynch

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat Morrow

12. County

Lea

19. Proposed Depth

14,500'

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21. Elevations (Show whether DT, RT, etc.)

3300.4' GL

21A. Kind &amp; Status Plug, Bond

21B. Drilling Contractor

Gulf Oil

22. Approx. Date Work will start

6-1-82

## 23. 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#	550'	600	surface
12 1/2"	9-5/8"	40#	5,600'	900	surface
8-3/4"	5 1/2"	17#	14,500'	to be determined by logs	9000'

Drilling Fluids:

0' - 550'  
 550' - 5,600'  
 5,600' - 12,000'  
 12,000' - 14,500'

Fresh water spud mud 8.5-8.9 PPG  
 Brine water 9.8-10.0 PPG  
 Fresh water 8.5-8.8 PPG  
 Brine water polymer 9.5-10.5 PPG

See Attached BOP Drawing #2 &amp; #4

Gas Is Not Dedicated

APPROVAL VALID FOR 180 DAYS  
 PERMIT EXPIRES 11-18-82  
 UNLESS DRILLING UNDERWAY

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.

Signed L. C. Anderson Title Area Production Manager Date 5-17-82

(This space for State Use)

ORIGINAL SIGNED BY

APPROVED BY JERRY SEXTONCONDITIONS OF APPROVAL, IF ANY: DISTRICT 1 SUPER.

TITLE

DATE

MAY 18 1982