

P.O. BOX 1930
HOBBS, NEW MEXICO 88400

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

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 New Mexico 88240

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

660' FNL + 330' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

26 MILES EAST OF LOVING NEW MEXICO

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

990

16. NO. OF ACRES IN LEASE

2520

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

13. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

4600'

19. PROPOSED DEPTH

5500'

20. ROTARY OR CABLE TOOLS

ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3706.6 GLE

22. APPROX. DATE WORK WILL START*

ROTARY

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY CEMENT
12 1/4	8 5/8	24	600	425 CIRCULATE (560 FT ³)
7 7/8	5 1/2	15.5	5500	TO BE DETERMINED AFTER LOGGING (EST TOC SURFACE)
MUD PROGRAM : 0-600' FW SPUD MUD 8.6-9.0 PPG, 32-38 VIS, 8-9 PH				
600'-5500' BRINE WATER 10.0-10.2 PPG-29-31 VIS, 9-10 PH				

SEE ATTACHED BOP DRAWING FOR 2000-3000 PSI WORKING PRESSURE

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

R.C. Anderson

TITLE

Area Production Mgr

DATE

5-15-85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

5-17-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
MAY 20 1985
O.C.D.
HOBBS OFFICE