

(May 1963)

(Other instruct on reverse side)

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

Box 670, Hobbs, New Mexico 88240

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

At surface

660' FNL & 1980' FWL, Section 11, 9-S, 36-E

At proposed prod. zone

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

10. DISTANCE FROM PROPOSED\*

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

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

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

19. PROPOSED DEPTH

12,500'

20. ROTARY OR CABLE TOOLS

Rotary

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

22. APPROX. DATE WORK WILL START\*

July 20, 1972

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	375'	400 sacks (Circulated)
12-1/4"	9-5/8"	32, 36 & 40#	4208'	1800 sacks (Circulated)
8-3/4"	7"	23, 26 & 29#	9670'	1200 sacks (TOC at 5758')
6-1/2"	*4-1/2"	11.6# K-55	12,500'	350 sacks C1 H

\* Liner.

Plans have been made to drill 6-1/2" hole from TD at 9703' to 12,500'. Set 3700' of 4-1/2" liner at 12,500' with top of liner at approximately 8800'. Perforate 4-1/2" liner with 2, 1/2" JHPF at approximately 12,200' to 12,250'. Swab and Test

Mud Program

9703' to 11,300' Fresh water

11,300' to TD Low solids - Non Dispersed

BOP Program

See attached Drawing

Nipple up Prior to Drilling

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

*CA Borland*

TITLE Area Production Manager

DATE July 13, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVAL

APPROVED

JUL 17 1972

ARTHUR R. BROWN  
DISTRICT ENGINEER

\*See Instructions On Reverse Side