

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

Getty Oil Company

3. ADDRESS OF OPERATOR

P.O. Box 730 Hobbs, New Mexico 88240

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

At surface Unit Letter C, 1980 FWL and 660' FNL

Section 4 - T22S, R32E

At proposed prod. zone

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

31 miles west of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

660'

(Also to nearest drlg. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

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

None

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

3791.9 GR

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|-----------------|---------------------|
| 24 | 20 | 94 | 40 | Ready Mix CIRCULATE |
| 17 1/2 | 13 3/8 | 48 | 1100 | 900 sxs CIRCULATE |
| 12 1/4 | 9 5/8 | 36 | 4850 | 2100 sxs CIRCULATE |
| 8 1/2 | 7 | 26 | 13,200 | 1575 sxs |
| 6 1/8 | 5 | 18 | 12,900 - 15,050 | 275 sxs |

- The subject well will be drilled from surface to 13,200' with brine of sufficient weight and gel additives to control formation pressures and condition the hole for electric logs and running of casing. The mud will be a 10-13 PPG oil base low solids, low fluid, loss mud from 13,200' to 15,050' (TD).
- The pump and plug method will be used in cementing all strings of casing. The 13 3/8" 9 5/8" and 7" casing will be cemented to the surface. The 5" liner will be set at TD with the top at approximately 12,900' inside the 7" casing and cemented from bottom to top.
- See attachment for BOP Program.

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

TITLE

Area Superintendent

DATE 6/4/81

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: