

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 L, 1980' FSL & 660' FWL

At proposed prod. zone Sec. 28-T23S-R36E
37

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

8 miles north of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

9300'

17. NO. OF ACRES ASSIGNED

40

18. DISTANCE FROM PROPOSED LOCATION*

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

1400'

19. PROPOSED DEPTH

3750'

20. ROTARY OR CABLE TOOLS

Rotary

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

3303' GR.

22. APPROX. DATE WORK WILL START*

5-29-78

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| 11 | 8 5/8 | 24 | 500 | 300 sacks |
| 7 7/8 | 5 1/2 | 15.5 | 3750 | 1200 sacks |

The proposed well will be drilled from the surface to a total depth of 3750 with rotary tools. The pump and plug process will be used in cementing all strings of casing and cement will be circulated to the surface on the 8 5/8" and 5 1/2" casing. The 5 1/2" casing will be perforated as indicated by electric logs opposite the Queen formation.

The drilling fluid will be brine water and mud of sufficient weight to condition hole for logging and running casing. Blowout preventers will be installed and tested to 5000 psi.

SEE ATTACHED FOR
CONDITIONS OF APPROVAL

Unless Drilling Operations have
commenced, this drilling approval
Expires 9-26-78

"APPROVAL IS FOR
WHILE DRILLING AND TESTING"

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

5-17-78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED
AS AMENDED
JUN 26 1978

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACTING DISTRICT ENGINEER