

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved,
Budget Bureau No. 42-R1425.

30-005-20480

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ 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
685' FSL, 1980' FWL, Sec. 33, T8S, R30E, Chaves County,
At proposed prod. zone SAME
New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
38 miles NE of Roswell, N.M.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 685'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. --

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4120' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
17 1/2"	13 3/8"	48#	300'
11"	8 5/8"	24, 32#	3800'
7 7/8"	5 1/2"	15.5, 17#	9600'

- The subject well will be drilled from surface to 300' with a fresh water spud mud. 13 3/8" casing will be set at this point to protect fresh water zones. Brine water will be used to drill to 3800'. Periodic sweeps with gel and paper will be used to clean the hole and prepare for running casing. A fresh water gel mud will be used from 3800' to 9600' TD.
- The pump and plug method will be used to cement all casing strings. The 13 3/8" and 8 5/8" strings will be cemented to the surface. The 5 1/2" string will have a cement top inside the intermediate at 3500'.
- BOP program is attached.

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 Donald J. Stinner TITLE Area Superintendent DATE 8/3/84
Dale R. Crockett
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY S/Phil Kirk TITLE Area Manager DATE 9/5/84

CONDITIONS OF APPROVAL, IF ANY:
0+6-BLM-Carlsbad 1-Mr. J.A.-Midland
1-Engr LM, 1-Foreman HS
1-File

*See Instructions On Reverse Side

RECEIVED

SEP 10 1984

O.C.D.
HOBBS OFFICE