

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 1tr. H, 1980 FNL and 660 FEL, Section 11, T-20S
R-29E, Eddy County, New Mexico
At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.
15881

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Burton Flat "11" Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Undesignated-Morrow

11. SEC., T., E., M., OR BLK.
AND SURVEY OR AREA
ULH
Sec 11, T-20S, R-29E

12. COUNTY OR PARISH
Eddy

13. STATE
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
15 miles Northeast of Carlsbad, 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
960

17. NO. OF ACRES ASSIGNED
TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
None

19. PROPOSED DEPTH
11,900'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3315' G.L.

22. APPROX. DATE WORK WILL START*
March 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94	40'	Ready mix
17 1/2"	13 3/8"	48	600'	650 sxs
12 1/4"	9 5/8"	36	3300'	1750 sxs
8 1/2"	7"	26	8900'	2380 sxs
6 1/8"	4 1/2" liner	13.5	8600'-11,900'	330 sxs

- The subject well will be drilled from surface to 8,900' 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 10-12 ppg. oil base low solids low fluid loss mud from 8900' to 11,900' (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 well be cemented to the surface. The 4 1/2" liner will be set at TD with the top at approximately 8600' 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 Dale R. Crockett TITLE Area Superintendent DATE 2-10-81
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE 3-9-81

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side