

0+4-USGS(Lea County)

1-Admin. Unit - M and COPY TO O. G. C

1-Engineer (JDM)

1-Foreman (BWI)

Form 9-331 C  
(May 1969)

SUBMIT IN TRIPLICATE\*

(Other instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R1425.

10-WIO's

UNITED STATES

1-File DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

2. TYPE OF WELL

WELL ☒GAS WELL ☐

OTHER

MAY 7 1981

SINGLE ZONE ☒MULTIPLE ZONE ☐

3. NAME OF OPERATOR

Getty Oil Company

U.S. GEOLOGICAL SURVEY

4. ADDRESS OF OPERATOR

HOBBS, NEW MEXICO

P. O. Box 730, Hobbs, New Mexico 88240

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

At surface

Unit Ltr. D 860 FNL and 660 FWL Sec. 7, T-24S, R-37E

At proposed prod. zone

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

8 miles North of Jal, New Mexico

7. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

660'

8. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1320

9. NO. OF ACRES IN LEASE

9300

10. PROPOSED DEPTH

3660

11. NO. OF ACRES ASSIGNED

TO THIS WELL

40

12. ROTARY OR CABLE TOOLS

Rotary

13. ELEVATIONS (Show whether DP, RT, GR, etc.)

3335 GR

14. APPROX. DATE WORK WILL START\*

5/1/81

15. 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 CIRCULATE
7	5 1/2	15.5	3660	1200 sacks CIRCULATE

The proposed well will be drilled from the surface to a total depth of 3660 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.

16. 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.

17.

SIGNED

Area Superintendent

DATE April 27, 1981

(This space for Federal or State Police use)

APPROVED

PERMIT NO.

APPROVAL DATE

(Orig. by) GEORGE H. STEWART

APPROVED BY

JUN 2 1981

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FOR

JAMES A. GILLHAM  
DISTRICT SUPERVISOR

FRESH WATER MUD WILL BE USED FROM SURFACE TO 500 FT.