

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-613-20394

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒ (Amended) DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐OTHER ☐SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Humble Oil & Refining Company

3. ADDRESS OF OPERATOR

P. O. Box 1600

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

At surface

953 FSL - 2197 FEL

At proposed prod. zone

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

13 Miles East of Artesia, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

330'

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any) 330'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

160

19. PROPOSED DEPTH

6,300

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

To be filed later

22. APPROX. DATE WORK WILL START*

3-15-71

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#	1600	*900 sx
7-7/8"	4-1/2	9.5#	6300	**450 sx

* Circulate to Surface using Class "C" neat cement

** Cement back to approx. 5000' w/Class "C" W/11.4# Salt/sx

Fresh water mud from surface to TD

Howco method of cementing to be used

"Amended to change location."

RECEIVED

MAR 10 1971

D.C.C.
ARTESIA, OFFICE

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

J. R. Tolles

TITLE

Section Head

DATE

3-8-71

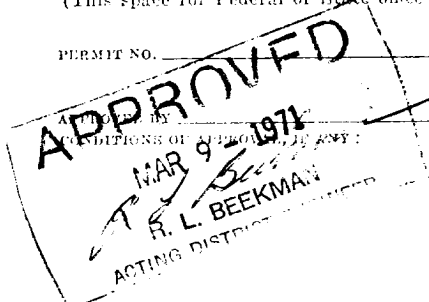
(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE



*See Instructions On Reverse Side