

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 BORE ☐

MULTIPLE BORE ☐

2. NAME OF OPERATOR

General American Oil Company of Texas

3. ADDRESS OF OPERATOR

P. O. Box 416 Loco Hills, New Mexico 88255

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

At surface

1980' and 1980' FWL Sec. 19, T17S, R30E

At proposed prod. zone

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

2 Miles West of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

1980'

16. NO. OF ACRES IN LEASE

640'

17. NO. OF ACRES AGREEMENT

405'

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

900'

19. PROPOSED DEPTH

3660'

20. NO. OF CEMENT SACKS

150 Sacks

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

3620 DF

23.

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
|              | 10-1/4"        | 40#             | 385'          | 10 Sacks           |
| 8-1/4"       | 6-5/8"         | 28#             | 2801'         | 150 Sacks          |
| 6-1/4"       | 4-1/2" liner   | 9.5#            | 2775'-3660'   |                    |

We propose to deepen this well approximately 451' to expose remaining Grayburg-Jackson and Lower San Andres zones. If porosity is indicated we will run 4-1/2" liner and treat zones in Grayburg and San Andres.

RECEIVED

MAY 11 1972

RECEIVED

MAY 30 1972  
U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

*H. E. Hallett*

TITLE District Superintendent

DATE May 15, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

TITLE

DATE

\*See Instructions On Reverse Side

APPROVED

MAY 30 1972

R. L. BEEKMAN

ACTING DISTRICT ENGINEER

