

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

TEXACO INC.

## 3. ADDRESS OF OPERATOR

P. O. BOX 3109, MIDLAND, TEXAS

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

At surface

660' FNL&amp;2130' FEL, Sec. 26, T24S-R37E

At proposed prod. zone

Blinebry

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

5 miles Northeast of Jai, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

510'

## 16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED, \*1st well  
OR APPLIED FOR, ON THIS LEASE, FT. this pay

## 19. PROPOSED DEPTH

5950'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

Not available

## 22. APPROX. DATE WORK WILL START\*

At once

## 23. \*150' to well in different pay PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9 7/8"	7 5/8"	24#, 15.28#	950'	*400 sx. (260% to circ.)
6 3/4"	4 1/2"	10.5#	5950'	**800 sx (200% to tieback)

\*\*Cement with 400 sx Class "C" w/1% CaCl<sub>2</sub>. (260% to circ.) Cement must circ.

\*\*\*Cement with 500 sx TLW 12#/gal followed by 300 sx Class "C" 4% gel 13#/gal (200% to tie-back).

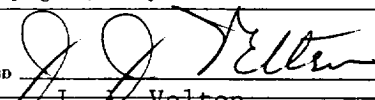
## COMPLETION PROGRAM

1. Perforate 2 JSPI. 2. Breakdown w/2500 gals 15% N.E. acid w/ball sealers, frac w/30,000 gals gelled brine &amp; 40,000# sand.

## FORMATION TOPS EXPECTED

Anhydrite 940'  
Base of salt 2280'Glorieta 4835'  
Total Depth 5950'

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. J. Velton TITLE Division Civil Engineer DATE 10/24/66  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

APPROVED  
OCT 23 1966  
A. R. BROWN  
DISTRICT ENGINEER

\*See Instructions On Reverse Side