

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 728, Hobbs, New Mexico 88240

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

At surface Well is located 660' from the South Line and 660' from  
the East Line of Sec. 35, T-24-S, R-37-E, Unit Letter P  
At proposed prod. zone

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

4 Miles Southeast of Jal, New Mexico

## 16. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

No change

## 17. NO. OF ACRES IN LEASE

No change

## 18. NO. OF ACRES ASSIGNED

TO THIS WELL

No change

## 19. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

No change

## 20. PROPOSED DEPTH

No change

## 21. ROTARY OR CABLE TOOLS

-

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

3,171' DF

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

At Once

## 24.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
No change				

TEXACO Inc. proposes to eliminate downhole communication and abandon the North Justis McKee (ASD) zone and re-complete in the Justis Devonian North zone.

TEXACO Inc. proposes to do the following work on subject well:

1. Pull triple completion equipment.
2. Run tubing w/packer and retrievable bridge plug to 5000'. Set retrievable bridge plug. Pressure up on casing to verify leak. Selectively set packer and pressure test casing until leak is located.
3. Squeeze w/125 sacks Class C cement. Pull tubing and packer. Drill out cement. Pressure test and resqueeze if necessary. Pull retrievable bridge plug.
4. Set DR Plug in Model D packer (7850').
5. Perforate w/1 JSPF from 6742-78, 6800-06, 6815-30 and 6892-6914'.
6. Set Model D Packer @6400'.
7. Run tubing to 6400'. Displace tubing volume with acid and latch into Model D packer. Run production packer and set at 5875' with subsequent tubing string.

(Continued on Attached Page)

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

TITLE

Assistant District  
Superintendent

DATE

September 9, 1971

(This space for Federal or State office use)

PERMIT NO.

APPROVAL

**APPROVED**  
SEP 10 1971  
ARTHUR R. BROWN  
DISTRICT ENGINEER

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

SEP 1 1974

U.S. CONSTITUTION  
ARTICLE I, SECTION 8  
CLAUSE 2