

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 ☐

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 Section 8, T-22-S, R-37-E, Unit Letter F
At proposed prod. zone
1980 FNL and 1982 FNL

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

3-1/2 miles Southeast of Eunice, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

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

1320'

19. PROPOSED DEPTH

TD 6557'

20. ROTARY OR CABLE TOOLS

Workover

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

3432' DF

22. APPROX. DATE WORK WILL START*

June 25, 1971

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	10-3/4"	32.75	373'	300 sx.
8-3/4"	7"	24	3514'	300 sx.
6-1/4"	5-1/2"	13	6557'	350 sx.

TEXACO Inc. proposes to set CIBP in Drinkard and recompleting in the Blinebry.

1. Pull 2-3/8" tubing, set a cast iron bridge plug at 6400' and dump 8' hydromite on top.
2. Perforate w/1 JSPI at 5532, 34', 44', 46', 54', 97', 99', 5630', 43', 57', 70', 72', 94', 5703', 17', 25', 27', 38', 40', 53', 55', 60', 62', 98', 5800', 30', 50', 60', 68', 75', 91', 5923', 29', 37' and 39'.
3. Run frac tubing w/packer and set at 5400'.
4. Acidize w/1800 gals 15% NE acid in 9 equal stages. Add 4 ball sealers between each stage. Run a temperature survey.
5. Pump a 75 bbl. dummy stage and run another temperature survey.
6. Frac with 30,000 gal gelled lease crude containing 1 ppg 20/40 sand, 25 lb/1000 gal. Mark II Adomite and 40 lb/1000 gal gelling agent as follows: Frac in 6 stages of 5000 gals, run a temperature survey after each stage.
7. Pull frac tubing and run 2-3/8" production tubing.
8. Swab until flowing.
9. Place on production.

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 June 16, 1971

(This space for Federal or State office use)

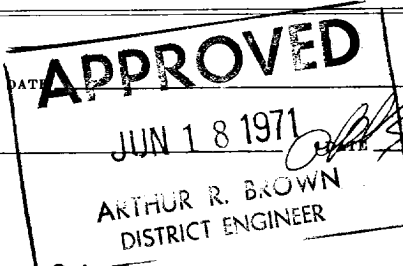
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



RECEIVED

JUN 30 1971

OIL CONSERVATION COMM.
WASHINGTON, D.C.