

Form 9-331 C
(May 1963)SUBMIT IN TRIPPLICATE*
(Other instructions on
reverse side.)Form approved.
Budget Bureau No. 42-R1425.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

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

At surface Well located 760' from the West Line, and 2080' from the
North Line of Section 10, T-25-S, R-32-E, Lea County, New Mexico.

At proposed prod. zone

Same

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

22 miles Southeast of Magala, New Mexico

15. DISTANCE FROM PROPOSED*

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

4520'

16. NO. OF ACRES IN LEASE

35,144.36

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
*1200' to well in different pay

*15,490'

19. PROPOSED DEPTH

17,200'

20. ROTARY OR CABLE TOOLS

Rotary

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

Not Available

22. APPROX. DATE WORK WILL START*

February 20, 1967

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.00	604'	725 Sx.
12 1/4"	10 3/4"	45.50	5000'	1000 Sx.
9 1/2"	7 5/8"	33.70	12750'	2700 Sx.
6 5/8"	5 1/2"	20.00	16500'	1900 Sx.

NOTE: Each of the above Casing Jobs will be properly reported to the USGS on
form 9-331, after the Casing has been cemented and tested.

FORMATION TOPS EXPECTED

Delaware Sand	4700'	Morrow	14750'
Bone Spring	8700'	Lower Mississippian	16,150'
Wolfcamp	11350'	Devonian	16700'
Strawn	13900'	Total Depth	17200'

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

Dan Gillett

TITLE

Assistant District

DATE

March 1, 1967

(This space for Federal or State office use)

Superintendent

PERMIT NO.

APPROVAL DATE

APPROVED

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

MAR 2 1967

*See Instructions On Reverse Side J. L. GORDON
ACTING DISTRICT ENGINEER