

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
Fed. LC-032104

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

A. N. Blinbry NCT-1

9. WELL NO.

21

10. FIELD AND POOL, OR WILDCAT

Blinbry

11. SEC., T., R., M., OR BLK.

Sec. 20, T-22-S, R-38-F

12. COUNTY OR PARISH

Lea New Mexico

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

At once

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 31, Midland, Texas

4. LOCATION OF WELL

At surface

660' FWL. Section 20

At proposed prod.

(Set location clearly and in accordance with any State requirements.)*

14. DISTANCE IN

7 M SE of Eunice, New Mexico

15. DISTANCE TO NEAREST

660'

16. NO. OF ACRES IN LEASE

1855.12

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

18. DISTANCE TO NEAREST

1320'

19. PROPOSED DEPTH

7100'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEV

OR 3380'

22. APPROX. DATE WORK WILL START*

At once

PROPOSED CASING AND CEMENTING PROGRAM

23.

OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	7-5/8"	24# & 15.28#	1350'	650 sacks *
1/4"	2-7/8"	6.5#	7100'	700 sacks **

With 450 sacks Class "C" 4% gel, followed by 200 sacks Class "C" Neat. Use *Cement in Neat cement.

to be delivered free of mill lacquer. If not, externally clean. Install mixers over pay and on first three joints above pay. Cement with 350 sacks. "C" 8% gel containing friction reducer followed by 350 sacks. Class "C" 4% gel. Precede cement with 30 bbls. fresh water. Displace plug with acetic acid.

FORMATION TOPS EXPECTED

Anhydrite	1331'
Top of salt	1416'
Base of salt	2500'
Yates	2672'
San Andres	4008'
Glorieta	5204'
Blinbry	5650'
Tubb	6185'
Drinkard	6472'
Total Depth	7100'

Completion to be through perforations with acid & fracture treatment for stimulation

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. Velten TITLE Division Civil Engineer 11/2/64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side