

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL Repair DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 UNION TEXAS PETROLEUM

3. ADDRESS OF OPERATOR
 1300 Wilco Building, Midland, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 990' FSL and 990' FWL
 At proposed prod. zone
 990' FSL and 990' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 3 mi. east of Jal. New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 330'

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.
 990'

19. PROPOSED DEPTH
 No new depth

20. ROTARY OR CABLE TOOLS
 Workover Rig

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3066 DF

22. APPROX. DATE WORK WILL START*
 Within 30 days

5. LEASE DESIGNATION AND SERIAL NO.
~~LC 032579-F~~ M-14 076-6

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Carlson "A"

9. WELL NO.
 4

10. FIELD AND POOL, OR WILDCAT
 JUSTIS (Blinebry (Tubb-Drinkard)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 25, T25S, R37E

12. COUNTY OR PARISH
 LEA

13. STATE
 NEW MEXICO

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	7" OD			

Propose to open up additional pay in the Blinebry by selectively perforating from 5020' to 5380'. Propose to open up additional pay in the Tubb-Drinkard by selectively perforating from 5720'-5790'. Both zones will be stimulated with acid and sand-oil frac.

Current Production (Blinebry) 129 barrels in July and (Tubb-Drinkard) 84 barrels in July. Top Blinebry 5010', Top Tubb 5690'.

Dual Blowout Preventers with offset rams and blanks will be used.

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 [Signature] TITLE, AGENT DATE December 29, 1965
 (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

APPROVED
 DEC 30 1965
 A. R. BROWN
 DISTRICT ENGINEER