



00362571

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

NOV 19 1964

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
 Union Texas Petroleum

3. ADDRESS OF OPERATOR
 Suite B-400, 1740 Broadway, Denver, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 C-M-88 Section 20-T38-R50W
 At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660 ✓

16. NO. OF ACRES IN LEASE 360

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 4025 ✓

20. ROTARY OR CABLE TOOLS Rotary

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

22. APPROX. DATE WORK WILL START*
 November 30, 1964

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	150'	100 sz.
7-7/8	5-1/2	14#	4025'	200 sz.

7-7/8" hole to TD est. 4025. Run ES-Induction and GR Sonic Caliper logs. DST "D" and "J" Sands as shows warrant. In event commercial production is indicated run string of 5 1/2" OD 14# J-55 STC 8 rd mals csg to TD, cement with 200 sz 50/50 Fomix 2% gel. Release rotary tools, move in completion unit, swab load water. Dry test csg. Pump in 15 BC. Run GR Correlation log. Selectively perforate, swab test. Place well on pump if commercial production is established.

Not to come in

190315-14-1964

For reduplicate.

DVK
WRS
HHM
JAM
FJP
FILE

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.

SIGNED /s/ Charles M. Beard TITLE District Superintendent DATE Nov. 17, 1964

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE November 19, 1964

APPROVED BY D.V. Rogers TITLE Inspector DATE _____
 CONDITIONS OF APPROVAL, IF ANY: _____
 COLO. OIL & GAS COMM.

* Registered surveyor's plat to follow.

*See Instructions On Reverse Side

Permit No. 64 521