

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

LC-031621 (a)

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 Corp.

3. ADDRESS OF OPERATOR

1300 Wilco Bldg., Midland, Texas

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

At surface

NE/4 NW/4, 330' FNL & 2281' FWL

At proposed prod. zone

Same

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)

330'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED

TO THIS WELL

3-0

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING OR PLUGGED,

OR APPLIED FOR, ON THIS LEASE, FT.

330'

19. PROPOSED DEPTH

PB 3950

20. ROTARY OR CABLE TOOLS

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

present depth 5713

22. APPROX. DATE WORK WILL START*

3562 OF

12/1/65

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	13-3/8"	48# H-40	612	150
	8-5/8"	28# & 32# H-40	3298	1900 (Top cement 500')
7-7/8"	5-1/2"	14# & 15 1/2# I-55	5712	500 (Top cement 3580')

Well was completed as a Blinebry well from perforation 5650-5675' and has been shut in since 1957 due to water encroachment and produced water out approximating 100%. Proposal is made to recompleate in the Grayburg-San Andres as follows:

- (1) Set CI bridge plug @ 3950'
- (2) Perforate 3900-04'.
- (3) Run tubing w/packer set @ 3925'. Test B.P. & Tbg. w/3000#.
- (4) Re-set pkr. @ 3850'. Test perf. 3900-04'. Stimulate w/acid if required
- (5) If water productive, squeeze cement and test intervals 3750-3754', 3684-3690', and 3632-3636 in sequence. Squeeze cement each zone if water productive.

AMENDMENT: In addition to above set as minimum, 15-sack cement plug across present Blinebry perforations.

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. L. Moore

TITLE District Superintendent

DATE 11-24-65

(This space for Federal or State office use)

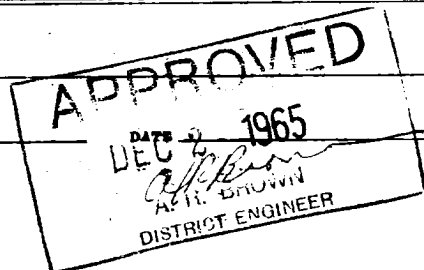
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side