

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 Water Injection SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 UNION TEXAS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
 1300 WILCO BUILDING, MIDLAND, TEXAS - 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 Unit Letter "F" 1980' FNL & 1885' FWL of Sec. 5, T-25-S, R-37-E
 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) 1885'

16. NO. OF ACRES IN LEASE 3748.06

17. NO. OF ACRES ASSIGNED TO THIS WELL Unitized

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1320 +

19. PROPOSED DEPTH 3650'

20. ROTARY OR CABLE TOOLS Rotary

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

22. APPROX. DATE WORK WILL START* 9/10/71

5. LEASE DESIGNATION AND SERIAL NO.
 LC 055546

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
 LANGLEIE-JAL UNIT

8. FARM OR LEASE NAME

9. WELL NO.
 47

10. FIELD AND POOL, OR WILDCAT
 LANGLEIE MATTIX

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 5, T-25-S, R-37-E

12. COUNTY OR PARISH 13. STATE
 Lea N.M.

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"	20#	300 800	300 5000 sx. (to surface)
7-7/8"	4-1/2"	9.5#	3650	1000 sx. (to surface)

propose to drill and equip a well to the depth of approx. 3650' for water injection into the Unitized Interval in the Langlie-Jal Unit.

Well control equipment will comply with API 3M Rds Specifications.

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 Kumany TITLE Operations Supt. Western DATE September 3, 1971

(This space for Federal or State office use)

PERMIT NO. _____

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
 SEP 7 1971
 ARTHUR R. BROWN
 DISTRICT ENGINEER

RECEIVED

SEP 14 1971

**OIL CONSERVATION COMM.
HOBBS, N. M.**