

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC - 054667
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Union Texas Petroleum Corporation		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1300 Wilco Bldg., Midland, Texas 79701		8. FARM OR LEASE NAME Crosby Deep
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit Letter "J", 1980' FS&EL At proposed prod. zone (Formerly Gregory El Paso Federal #3 Temporarily Abandoned)		9. WELL NO. 3
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 3 miles SE of Jal, New Mexico		10. FIELD AND POOL, OR WILDCAT Crosby UNDESIGNATED ^{UNDESIGNATED}
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1980' FS&EL	16. NO. OF ACRES IN LEASE 320 Drlg Unit	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T-25-S, R-37-E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	19. PROPOSED DEPTH 9000'	12. COUNTY OR PARISH Lea
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3010' DF		13. STATE New Mexico
22. APPROX. DATE WORK WILL START* 5-15-74		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6-1/8"	4-1/2"	11.6#	9000'	120 SX

This well will be deepened below the 7" casing and a 4-1/2" liner run from TD back up to approx. 7900'. The Devonian, which is perforated from 8142-8180', will be squeezed off with cement prior to deepening the well.

NOTE: This well has - 13-3/8" Surface csg. to 496'
9-5/8" Intermediate csg. to 3894'
7" Production csg. to 8282'

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 Robert A. P. [Signature] TITLE Operations Supt.-Western DATE January 24, 1974
(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