

(May 1963)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(Other instructions on reverse side)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 0117529- 2	
2. NAME OF OPERATOR Kern County Land Company			6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
3. ADDRESS OF OPERATOR 418 First State Bank Bldg. Midland, Texas 79701			7. UNIT AGREEMENT NAME -	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface 660' FSL & 1980' FWL Sec. 21 (Unit N, SE/4 SW/4) At proposed prod. zone			8. FARM OR LEASE NAME Federal 21	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx 16 miles N&W of Milnesand, N.M.			9. WELL NO. 2	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			10. FIELD AND POOL, OR WILDCAT Chaveroo - San Andres	
16. NO. OF ACRES IN LEASE 280			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 21 T7S R33E, NMPM	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			12. COUNTY OR PARISH Roosevelt	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			13. STATE N.M.	
19. PROPOSED DEPTH 4500			20. ROTARY OR CABLE TOOLS rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) to be furnished later			22. APPROX. DATE WORK WILL START* April 1966	

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11-12 1/4"	8 5/8"	24	430	Circulate
7 7/8"	4 1/2"	9.5	4500	Fill 600' above pay.

Drill well to total depth. Run logs and evaluate well. Run and cement casing. Perforate and stimulate well as necessary for commercial production.

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 prevention program, if any.

24. SIGNED E. J. Eaton TITLE District Engineer DATE 3-31-66
 (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

