

(May 1966)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

(Other instruction
reverse side)Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK				5. LEASE DESIGNATION AND SERIAL NO. NM 0127782	
1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
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"/>				7. UNIT AGREEMENT NAME -	
2. NAME OF OPERATOR Kern County Land Company				8. FARM OR LEASE NAME Federal 24	
3. ADDRESS OF OPERATOR 418 First State Bank Bldg. Midland, Texas 79701				9. WELL NO. 5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1930' FNL & 660' FEL Sec. 24 (Unit H, SE/4 NE/4) At proposed prod. zone				10. FIELD AND POOL, OR WILDCAT Chaveroo - San Andres	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 16 miles N&W of Milnesand, N.M.				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 24 T7S R33E, NMPM	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)		16. NO. OF ACRES IN LEASE 520		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.		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	
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.

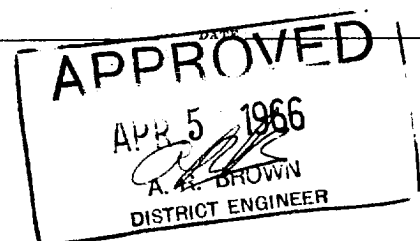
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED C. E. 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



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

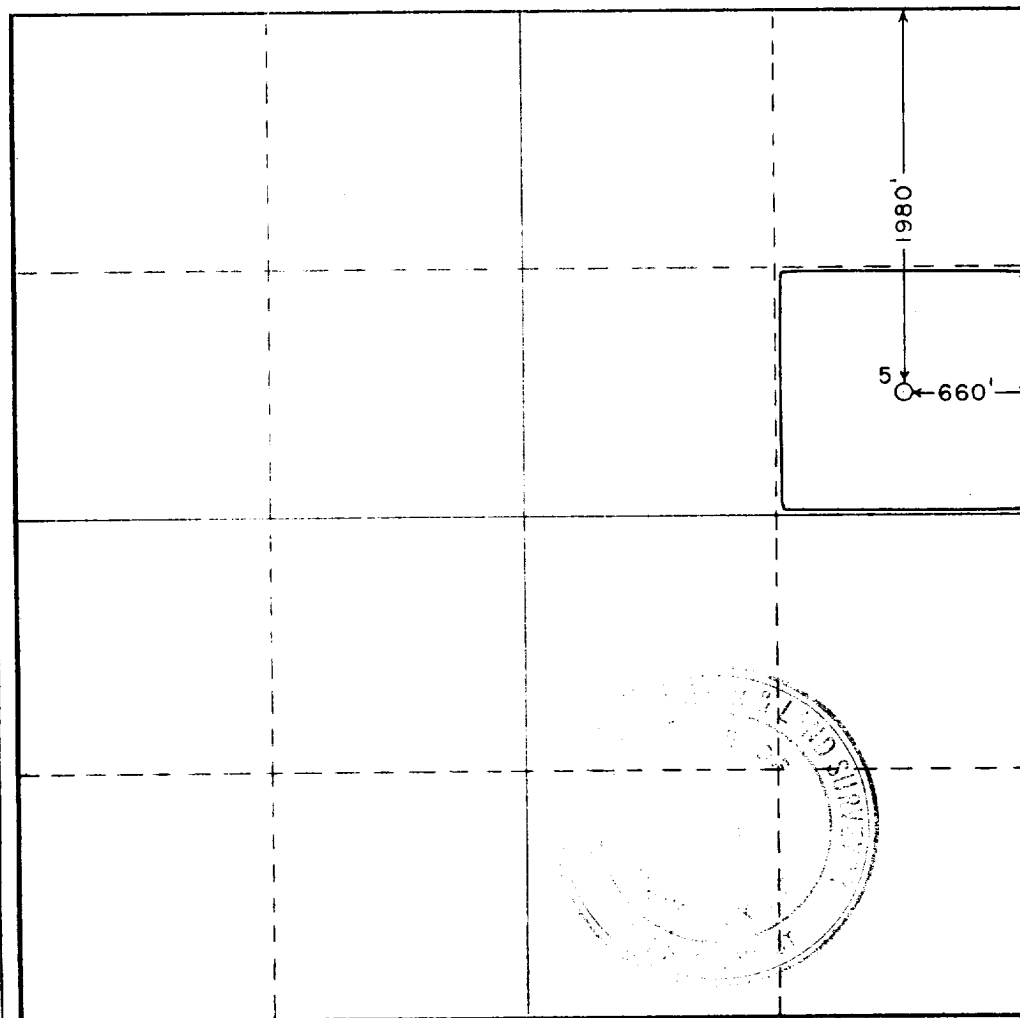
Operator KERN COUNTY LAND CO.			Lease FEDERAL 24		Well No. 5
Unit Letter H	Section 24	Township 7 SOUTH	Range 33 EAST	County ROOSEVELT	
Actual Footage Location of Well: 1980 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev.	Producing Formation SAN ANDRES		Pool CHAVEROO - SAN ANDRES		Dedicated Acreage: 40-SE$\frac{1}{4}$ OF NE$\frac{1}{4}$ Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Ronald N. Gruney
Position Dist. Prod. Supt.
Company Kern County Land Co.
Date 4-1-66

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

APRIL 1, 1966

Registered Professional Engineer and/or Land Surveyor

James West

Certificate No.

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