SUBMIT IN TRIPLICATE*

Form approved. Budget Bureau No. 42-R1425.

(Other instruction reverse side)

| UNI ¹ . |) S | STATE | ES |
|--------------------|-----|-------|----------|
| DEPARTMENT | OF | THE | INTERIOF |

* NM-0319697 5. LEASE DESIGNATION AND SERIAL NO.

| GEOLOGICAL SURVEY | | | | | LC071856-A & NM-23007 | | | |
|---|------------------------|------------------|-----------------------------|-------------------|--------------------------------------|--|-----------|--|
| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | | | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | | | |
| | | | | | | | | |
| la. TYPE OF WORK | V D T | DEEPEN [| ₹ | PHIG | BACK 🗌 | 7. UNIT AGREEMENT NAME | | |
| b. TYPE OF WELL | X Re-Entry | DLLI LIV | _Ai | 1 200 | | | | |
| OIL G | AS OTHER | | | | ONE | 8. FARM OR LEASE NAM | E / | |
| 2. NAME OF OPERATOR | | | | | | Greenwood Fed. "6" . 47 | | |
| C & K Petro | leum, Inc. | | | | | 9. WELL NO. | : | |
| 3. ADDRESS OF OPERATOR | | | | | | 1 | | |
| 600 C & K Petroleum Bldg., Midland, TX 79701 | | | | | 10. FIELD AND POOL, OR | WILDCAT | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface | | | | | Wildcat | Wildcat (Ma) | | |
| 660 FSL & 2012 FWL, Sec. 6, T19S, R32E, | | | | | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA | | |
| At proposed prod. zon | ne Lea Coun | ty, New Mex | cico | | | <u> </u> | | |
| | Morrow | | | | | Sec. 6, T198 | 3, R32E | |
| 14. DISTANCE IN MILES | AND DIRECTION FROM NEA | REST TOWN OR POS | T OFFICE | C* | d Mary E. | 12. COUNTY OR PARISH | 13. STATE | |
| 12 miles Sc | outh Southeast M | aljamar, Ne | ew Me | xico | SEVERED | Lea | NM | |
| 15. DISTANCE FROM PROPOSED* 16. NO. OF ACRES IN LEASE 17. NO. | | | OF ACRES ASSIGNED THIS WELL | | | | | |
| LOCATION TO NEARBST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) | | | 10 | 320 | | | | |
| 18 DISTANCE FROM PROPOSED LOCATION* 19. PROPOSED DEPTH 20. ROT | | | | RY OR CABLE TOOLS | | | | |
| TO NEAREST WELL, DRILLING, COMPLETED, Initial Well OR APPLIED FOR, ON THIS LEASE, FT. 12,400 | | | Rotary | | | | | |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) | | | | | 22. APPROX. DATE WOR | K WILL START* | | |
| 3644.3 Gr. | | | | Upon Approval | | | | |
| 23. |] | PROPOSED CASI | NG ANI | CEMENTING P. | ROGRAM | | | |
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER F | оот | SETTING DEPT | н | QUANTITY OF CEMEN | r | |
| 17½" | * 13-3/8" | 48# | | 939' | | 700 sx | | |
| 11" | * 8-5/8" | 24# & 32# | ļ . | 3141 | | 1150 sx | | |
| 7~5/8" | 5 <u>1</u> " | 17# & 204 | ŧ. | 12,400' | | 450 sx | | |
| Y Noto. This | . 11 | 3 | - D- | A | _ | Corn so their | 10 | |
| | | | | | | | | |

This well originally drilled by Pan American Petroleum Corp. as their "Greenwood * Note: Pregrayburg operating Area" Well #3. Well was drilled as a Strawn test to a depth of 11,410' which was found to be dry. The well was P & A by Pan American on 2-5-65. The 13-3/8" & 8-5/8" casing was left in the hole when the well was P & A.

Mud program and blowout preventer sketch and location plats are attached. The blowout preventer equipment will be yellowjacketed weekly.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

| IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal ione. If proposal is to drill or deepen directionally, giv | | |
|--|---|--------------|
| preventer program, if any. | | |
| signed AIA Cooper | TITLE Adm. Supervisor | June 8, 1976 |
| (This space for Federal or State office use) | | ED_\ |
| PERMIT NO. | APPROVAL DATE APPROV | DED |
| APPROVED BY | TITLE AS A | 976 (1/1) |
| CONDITIONS OF APPROVAL, IF ANY: | JUN S.3 | SOWN |
| | JUN 20 ARTHUR R. ARTHUR R. See Instructions On Reverse Side DISTRICT F | NGINEER |
| * | See Instructions On Reverse Side DISTIM | |

RELIENCD

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CAL CONSERVATION COMMA