| 、_, S | TĀTE | OF N | EW M | EXICO | |
|-------|-------|---------------|--------|-------|------|
| NERGY | AND N | JINE F | IALS D | EPART | MENT |

| HOT AND WHITEHALS DE | - 40 | LIAICIA |
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| NO. OF COPIES ACCEIVES | | |
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| LAND OFFICE | | |

OIL CONSERVATION DIVISION

| | P. O. BOX 2088 | _ | |
|-------|------------------|------|--|
| SANTA | FE, NEW MEXICO 8 | 7501 | |

| Form | C - 1 | 01 | |
|-------|-------|------|-----|
| Revis | ed | 10-1 | -78 |

20-039-2408/

| | | | | | | | | | - | | | | |
|---------------|--|----------------|-----------|---------|---------------|------------|-------------------------------|--------|-----------------|-----------------------|--------------|----------------|-----|
| | DISTRIB | UTION | | | SANTAF | FE, NEW ! | MEXICO 875 | 01 | | 5A. Indicate | Type of | Lease | |
| | SANTAFE | | | | | | | | 1 | STATE | | PER XX | |
| | FILE | | | | | | | | <u> </u> | 5. State Oil | & Gas L | agee No | _ |
| | U.S.G.S. | | | | | | | | - 1 | | u 045 E. | ,10. | |
| | LAND OFFIC | : E | | | | | | | . | •••• | | ~~~~ | _ |
| | OPERATOR | | | | | | | _ | | | ///// | | \ |
| | Α | PPLICATION | ON FO | R PERMI | T TO DRILL | ., DEEPEN | I, OR PLUG B | ACK | | | | | : |
| 1 a. ′ | Type of Work | | | | | | | | | 7. Unit Agre | ement No | ime | _ |
| | Type of Well | DRILL 📆 | 3 | | DEEPS | EN 🔲 | | PLUG B | ACK - | <u> </u> | | | |
| | | | _ | | | | | | | 8. Form or L | ease Nan | n e | |
| , | AK XX | GAS WELL | _] | OTHER | | | SINGLE XX | MULT | ZONE | GONZA | LES | 13 | |
| 2. N | ame of Operat | or | | | | | | | | 9. Well No. | | | _ |
| | CAT CRE | EK ENER | GY CC | RPORAT | ION | | | | | _ | 1 | | |
| 3. A | ddress of Ope | rator | | | | | | | | 10. Field con | d Pool, | r Wildcat | |
| | P.O.BOX | | | | s, Color | | | | | WILDCA | .T <i>(U</i> | r Wildcat | |
| 4. L | ocation of Wel | 1 UNIT LETT | ER | I | LOCATED | 330 | FEET FROM THE | EAST | LINE | | 11111 | | 7 |
| | 1650 | | | | | | TWP. 31 N | 1E | | 1744 | | | |
| T | ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ | PEET FROM | 111E ~ | 77777 | LINE OF SEC | rrituri | ********** | REE | NMPM | 777777 | 77777 | ,,,,,,,,,,, | 2 |
| // | | | | | | | | | <i>(111111)</i> | 12. County IO ARRI | ·BA | | |
| | | | | | | | | | | | | | 111 |
| 111 | | | 1111 | MILL | | HHH | 19. Proposed De | pth 19 | A. Formation | | 20. Roto | ry or C.T. | _ |
| U | | | 77777 | | | | 1400' | | DAKOTA | | ROT | CARY | |
| 21. E | 7637 | | , RT, etc | ·) 21A | Kind & Status | Plug. Bond | 21B. Drilling Co. SMITH WE | | VICE | 22. Approx. 10/6, | Date Wo | rk will start | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 911 | 7" | 17# | 150' | 50 | SURFACE |
| 6111 | <u> 4</u> -11 | 9.5# | 1400' | 300 | 100- |
| | | | | | Surface |

- 1) SURFACE TO BE SET BELOW GROUND WATER AND CEMENTED TO SURFACE.
- 2) PRODUCTION STRING WILL BE SET THROUGH DAKOTA IF PRODUCTIVE. SHOULD THE GREENHORN BE PRODUCTIVE, PRODUCTION STRING WILL BE SET ON TOP OF PAY ZONE AND CEMENTED TO

UNLESS DRILLING IS COMMENCED. SPUD NOTICE MUST BE SUBMITTED WITHIN 10 DAYS.

OCT 02 1986

DIV. DIST. 3

(This space for State Use)

ORIGINAL SIGNED BY ERNIE BUSCH

SUPERVISOR DISTRICT W 3

OCT 17 1986

BOP is Required!

P. O. DOX 2088 THE BOY'AND MIDERALS DEPARTMENT SANTA FE, NEW MEXICO 87501

Form C-107 Pevised 10-1-

| - | | All distances must | he from the outer how doctes | of the Section | | |
|----------------------------|--|---|---|--|--|--|
| Cycrotor | , | | Leose | | Well Ho. | |
| Cat Creek | Cat Creek Energy Corporation | | | Gonzales 13 | | |
| Unit Letter | Section * | Township * | Nonze * | County | | |
| I | Sec 13 | T31N | R1E | Rio Arri | ba | |
| Actual I coluge La | rotion of Well; | | | | | |
| 330 | feet from the | EAST line | and 1650 | let from the SOUTH | line | |
| Cround Level Elev. | T entouber'l | ormotion | Pool | | Dedicated Acreage: | |
| 7637 | DAK | <6TH | w.c. | | 40 40 | |
| 3. If more the dated by co | nd royalty). an one lease of communitization, [] No He is "no," list the frecessay.) the will be assign | different ownership unitization, force-points were is "yes;" typowners and tract detect to the well until | is dedicated to the well poling, etc? e of consolidation escriptions which have a | consolidated (by con- | thereof (both us to work in all awners been consolidated. (Use reverse side of munitization, unitization, approved by the Division | |
| | | | OCT 02 1986 | M.L. M.L. Italia PRES Prestion CAT Company OCTO Date | CERTIFICATION certify that the Information con- certification con- | |
| | | | CON. DIV | <u>' </u> | | |
| | 1 | | DIST 3 | 1 1 | | |