roma 3160-3 (July 1992)

N. M. Oil Cons. Division

811 SUBMIT IN TRIPL E

FORM APPROVED OMB NO. 1004-0136 Expires: February 28, 1995 ON

UNITLY STATES

ARTESIA, NM 68210-2834

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

5.LEASE DESIGNATION AND SERIAL NO.

NM-36409

| APPLIC | ATION FOR PERMI | T TO DRIL | L OR | DEEPEN | | 6IF INDIAN, ALLOTTEE OR T | TRIBE NAME | | |
|--|--|--------------------|----------------|---|-------------|--|-------------------|--|--|
| la TYPE OF WORK | | | 1 | | | N/A | | | |
| DRII | L DE | EPEN | | | | 7. UNIT AGREEMENT NAME | 1641 | | |
| b. TYPE OF WELL. | | | | | | 8. FARM OR LEASE NAME, WE | | | |
| OU GAS WELL WELL | OTHER | | SINGLE ZONE | MULTIPLE ZONE | | McClellan MOC | Fed. #13 | | |
| 2 NAME OF OPERATOR | OTHER | | | | | 9. API WELL NO. | | | |
| 16376 | S Gothic Energy | Corporatio | n | | | 30-085-68 | | | |
| 3. ADDRESS AND TELEPHO | | | 0011.00 | 146 (606) 746 | 1070 | 10. FIELD AND POOL OR WILE | | | |
| | nc., P. O. Box 245, Art | | | | 1070 | Pecos Slope | ADO 3173 2 | | |
| At Surface 1980 | AND SURVEY OR AREA | | | | | | | | |
| At proposed prod. Zone | 29, 5S-25E, N.N | M.P.M. | | | | | | | |
| | 1980' FNL & 1980' F | | • | | | 12. COUNTY FOR PARISH | 13.STATE | | |
| | D DIRECTION FROM NEAREST TOW | | | NIM | | Chaves | NM | | |
| | miles north and 13 mil | es east of N | | | | | <u></u> | | |
| 15 DISTANCE FROM PROPO LOCATION TO NEAREST | | | 16. NO. OF | OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL. | | | | | |
| PROPERTY OR LEASE LI | 1000! | | _ | 2441.49 | | 160.00 | | | |
| (Also to nearest drlg. u | nit line, if any) | | | | | | | | |
| 18. DISTANCE FROM PROPO | 122 | 21.1 | | SED DEPTH | 20. RC | ROTARY OR CABLE TOOLS | | | |
| TO NEAREST WELL, DR | ···· | 3' ± | | 4050' | | Rotary | | | |
| OR APPLIED FOR, ON TI 21 ELEVATIONS (Show wh | | , <u>.</u> | | | 22. | APPROX. DATE WORK WILL ST. | ART * | | |
| | 3800' | | | | | 12-15-97 | | | |
| 23 | PROPO: | SED CASING AI | ND CEMEN | NTING PROGRAM | | | | | |
| SIZE OF HOLE | GRADE, SIZE OF CASING | WEIGHT PER | R FOOT | SETTING DEPTH QUANTITY OF | | | ENT | | |
| 17 1/2" | 13 3/8" | 48# | | 40' |] | Ready-Mix to surface | <u> </u> | | |
| 12 1/4" | 8 5/8" | 24# | | 900' | | 550 sxs | | | |
| 7 7/8" | 4 1/2" | 10.5 | # | 4050' | 4 | 175 sxs 175 sxs 10-/ (55) 13910 10-/ (7) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1 | 1112737 | | |
| | | | | 1 - 2 | 1.1 | 70-1 (256) 97 (1 RECE 900) - 0 | A 25 | | |
| Anticipated Dura | tion of Program: Drill | | | Posi | A A | PI ON IN | 1002 | | |
| | | pletion - Ni | ne (9) d | lays N | 10- | 97 F PECI | RTESIA | | |
| See attached for o | complete Drilling Progr | | | 12- | 09 | S OCD - A | IVED | | |
| | | | XHIBITS | 3 | | /65 | TIESIA S | | |
| Exhibit "A": Drill | | khibit "D": I | | | t | Exhibit "G" agop Lay | out 15 | | |
| Exhibit "B": Surfa | | khibit "E": E | _ | | | Exhibit "O BOP Lay وج وح محمد | 35 Arego | | |
| Exhibit "C": Lanc | I Survey Plat Exproposed PROGRAM: If proposal is | khibit "F": R | (1g Layo | OUT sent productive zone a | | | | | |
| or deepen directionally, give | pertinent data on subsurface location | ons and measured | and true ve | ertical depths. Give bl | owout pr | eventer program, if any. | | | |
| 24 | | | | | | | | | |
| signed //icha | I Surch lug | TITLE Per | mit Age | nt for Gothic Er | nergy (| Corporation Date 11-0 | 6-97 | | |
| Michael R | R. Burch, CPL | 2 | _ | | | | | | |
| (This space for Federal or S | State office use) | | | | | | | | |
| PERMIT NO. | | | AI | PPROVAL DATE | | | | | |
| Application approval does conduct operations thereon | not warrant or certify that the appli | cant holds legal o | or equitable | title to those rights in | the subje | ext lease which would entitle the | applicant to | | |
| | ellsöt. Of the fergu | (Si(1)). | A | DM. MINERAL | S | ate /2 - /0 , 4 | <i>)</i> 7 | | |
| APPROVED BY | and desired to the control | | tions On I | Reverse Side | D. | ATE / Ø - / O / | | | |

State of New Mexico XHIBIT "C" Energy, Minerals and Natural Resources Department

Form C-102 Revised February 10, 1994

Submit to Appropriate District Office

State Lease - 4 Copies

DISTRICT II P.O. Drawer DD, Artesia, NM 68211-0719

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV P.O. BOX 2088, SANTA PE, N.M. 87504-2088

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

| API Number 30- 00 5-63 164 | Pool Code 82730 | Pool Name Pecos Slope Abo | | |
|-------------------------------|------------------------------|---------------------------|--|--|
| Property Code | Property Na McCLELLAN MOC | | | |
| OGRID No. | Operator Na GOTHIC ENERGY | | | |

Surface Location

| [| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| | F | 29 | 5 S | 25 E | | 1980 | NORTH | 1980 | WEST | CHAVES |

Bottom Hole Location If Different From Surface

| UL or lot No. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|--|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| Dedicated Acres Joint or Infill Consolidation Code Order No. | | | | | | | | | |

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED



