

NOV 19 1993

NM OIL CONS. COMMISSION  
DRAWER DD  
ARTESIA, NM 88210

30-015-27754  
Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

|  |  |                                  |   |  |
|--|--|----------------------------------|---|--|
| 1a. TYPE OF WORK<br>DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>   |  |                                  | 5. LEASE DESIGNATION AND SERIAL NO.<br>NM-16104                 |  |
| b. TYPE OF WELL<br>OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>       |  |                                  | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME                            |  |
| 2. NAME OF OPERATOR<br>Siete Oil and Gas Corporation (505)622-2202   |  |                                  | 7. UNIT AGREEMENT NAME  |  |
| 3. ADDRESS OF OPERATOR<br>P.O. Box 2523, Roswell, NM 88202-2523  |  |                                  | 8. FARM OR LEASE NAME<br>Seminole Federal                       |  |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*<br>At surface 660' FNL & 1980' FEL, NW $\frac{1}{4}$ NE $\frac{1}{4}$ , Unit Letter B<br>At proposed prod. zone same |  |                                  | 9. WELL NO.<br>1  |  |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*<br>6 miles Southeast of Malaga   |  |                                  | 10. FIELD AND POOL, OR WILDCAT<br>Wildcat WILLOW LAKE, DECAWARE |  |
| 15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)<br>660'  |  | 16. NO. OF ACRES IN LEASE<br>160 | 17. NO. OF ACRES ASSIGNED TO THIS WELL<br>40                    |  |
| 18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.<br>n/a   |  | 19. PROPOSED DEPTH<br>6500'      | 20. ROTARY OR CABLE TOOLS<br>Rotary                             |  |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.)<br>2930 6L  |  |                                  | 22. APPROX. DATE WORK WILL START*<br>ASAP                       |  |

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE       | SIZE OF CASING    | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT                    |
|--------------------|-------------------|-----------------|---------------|---------------------------------------|
| 12 $\frac{1}{4}$ " | 8 5/8"            | 33# 24#         | 600'          | 450 sxs circ                          |
| 7 7/8"             | 5 $\frac{1}{2}$ " | 15.5# & 17#     | 6500'         | 1200 sxs (tie back above top of salt) |

Selectively perforate and treat pay zones.

Attachments:

Survey plat (C-102)  
Supplemental Drilling Data  
Surface Use Plan

10-1  
11-26-93  
NLC/APL

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.

24.

SIGNED Cathy Gately-Seely TITLE Reg. Spec. DATE 9/20/93  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

(ORIG. SGD) RICHARD L. MANUS

TITLE AREA MANAGER DATE 11-12-93

APPROVAL SUBJECT TO

GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

ATTACHED

\*See Instructions On Reverse Side

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.