Form 3160-3 (November 1983) (formerly 9-331C)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

N. M. O. DHS. CO.

SUBMIT IN T (Other Instructions on reverse side)

Budget Bureau No. 1004-0136 Expires August 31, 1985

2-19.88

OF THE INTERIOR

5. LEASE DESIGNATION AND SERIAL NO. NM 9017 BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTER OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK In TYPE OF WORK 7. UNIT AGREEMENT NAME PLUG BACK DEEPEN . DRILL XX b. TYPE OF WELL MULTIPLE ZONE S. FARM OR LEASE NAME WELL X WELL OTHER Conoco Federal 2. NAME OF OPERATOR WELL NO. Siete Oil and Gas Corporation 4 3. ADDRESS OF OPERATOR 10. FIELD AND POOK OR WILDCAT Shugart Y - SR - Q - GB 88202 Roswell, New Mexico P. O. Box 2523 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW/4 SW/4 Unit Letter L 660' FWL & 2210' FSL At proposed prod. sone Sec. 19: T18S, R32E 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE. NM Lea 15 miles SE Loco Hills, New Mexico 17. NO. OF ACRES ASSIGNED TO THIS WELL 16. NO. OF ACRES IN LEASE 15. DISTANCE FROM PROPUSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 484.08 660' 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. Rotary 4500' 100' 22. APPROX. DATE WORE WILL START* 21. ELEVATIONS (Show whether DF, RT, GR, etc.) February 20, 1988 3715 GR PROPOSED CASING AND CEMENTING PROGRAM QUANTITY OF CEMENT SETTING DEPTH WEIGHT PER FOOT RIZE OF CABING BIZE OF HOLE 330 sks CIRCULATE 350' 24# $12 \ 1/4$ 8 5/8 4500' 2200 sks. 15.5# 7 7/8 5 1/2 Selectively Perforate and Treat Pay Zone. Attachments: Survey Plat (C-102) Supplemental Drilling Data Surface Use Plan IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone and proposed new productive If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout 2000 preventer program, if any. 24 TITLE Production/Reservoir Engineer DATE 1/19/88 (This space for Federal or State office use)

APPROVAL DATE

TITLE .

FEB 22 1988