

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. 0556290		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Re-enter</u> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR Siete Oil and Gas Corporation			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P. O. Box 2523 Roswell, NM 88202-2523			8. FARM OR LEASE NAME Gila Federal		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FS & FEL At proposed prod. zone			9. WELL NO. 2		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 mi. N.E. Carlsbad, NM			10. FIELD AND POOL, OR WILDCAT Russell		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T-20-S, R-29-E		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2133'			12. COUNTY OR PARISH Eddy		
16. NO. OF ACRES IN LEASE 600 ACRES			13. STATE NM		
19. PROPOSED DEPTH 3200'			17. NO. OF ACRES ASSIGNED TO THIS WELL 40 ACRES		
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* ASAP		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3280.7 GL			22. APPROX. DATE WORK WILL START* ASAP		

PROPOSED CASING AND CEMENTING PROGRAM

Capitan Controlled Water Basin

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13-3/8"	48#	644'	650 sxs.
12 1/4"	8-5/8"	24# & 32#	3210'	1900 sxs.

This well was plugged & abandoned on 12-2-77, see attached Sundry Notice, we plan to re-enter this well & drill out Plug #7, 0' - 20' & #6 to 3175', test 8-5/8" casing to 2000 psi, abrazijet 3 slots @ 3130', 3135' & 3140', acidize w/1000 gallons 15% HCl acid, swab test, frac w/20,000 gallons 25# XL, 50,000# sand.

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

RECEIVED
OCT 15 8 46 AM '90
CARLSBAD FIELD
AREA

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 Shirley D. Justice TITLE V. P. Drilling DATE 9/5/90

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side