

**UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

Instructions on
reverse side)

Budget Bureau No 42-R1425.

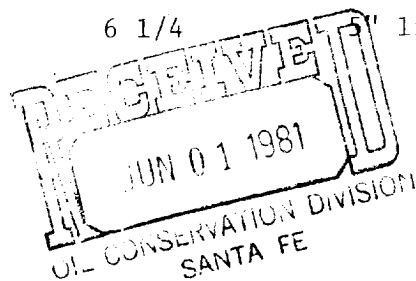
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☐ DEEPEN ☒ PLUG BACK ☐			5. LEASE DESIGNATION AND SERIAL NO. NM-0554774	
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR FLORIDA EXPLORATION COMPANY ✓			7. UNIT AGREEMENT NAME Ross Draw Unit	
3. ADDRESS OF OPERATOR Suite 900 Vaughn Building - Midland, Texas 79701			8. FARM OR LEASE NAME Ross Draw	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface Unit Letter C, 910' FNL and 1980' FWL At proposed prod. zone			9. WELL NO. 09	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 14 miles southeast of Malaga, New Mexico			10. FIELD AND POOL, OR WILDCAT Undesignated	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 910'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 34, T26S, R30E	
16. NO. OF ACRES IN LEASE 2,570			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 324.25			13. STATE NM	
18. DISTANCE FROM PROPOSED* LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 910'			19. PROPOSED DEPTH 14,700	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* 6-20-81	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 2998.5			23. APPROX. DATE WORK WILL START* 6-20-81	

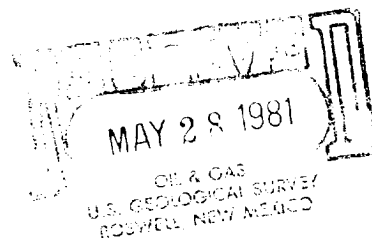
PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48#	350'	200 sxs
12 1/4	9 5/8	36#	3429'	1835 sxs
8 1/2	7	26#	11,799'	1970 sxs TOC 3400'

6 1/4" liner 17.93# 14,700 250 sxs
 top of liner @ 11,500'



*Present TD at 11,799'. CIBP set @ 11645'.



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 Division Engineer DATE 5-27-81
 (This space for Federal or State office use)

PERMIT NO. APPROVED APPROVAL DATE MAY 29 1981
 (Orig. Sgd.) ROGER A. CHAPMAN TITLE DISTRICT SUPERVISOR DATE MAY 29 1981
 APPROVED BY JAMES A. GILHAM TITLE DISTRICT SUPERVISOR DATE MAY 29 1981

*ALL OTHER CONDITIONS OF THE ORIGINAL DRILLING APPROVAL DATED MARCH 14, 1980
 *See Instructions On Reverse Side WILL REMAIN THE SAME.