

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER Re-Entry  SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Celeste C. Grynberg

3. ADDRESS OF OPERATOR  
 5000 S. Quebec St., Ste. 500, Denver, CO 80237

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 660' FNL & 1980' FWL NE1/4 NW1/4  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 7 miles NW of Caprock, NM

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

16. NO. OF ACRES IN LEASE 460 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL 160 acres

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2970' South

19. PROPOSED DEPTH 7550'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4086' GR

22. APPROX. DATE WORK WILL START\*  
 Upon Approval of APD

5. LEASE DESIGNATION AND SERIAL NO.  
 NM-60051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
 N/A

7. UNIT AGREEMENT NAME  
 N/A

8. FARM OR LEASE NAME  
 Isler Fed.

9. WELL NO.  
 #1-3

10. FIELD AND POOL, OR WILDCAT  
 Undesignated ABO

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 3, T10S-R30E

12. COUNTY OR PARISH 13. STATE  
 Chaves NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
4 3/4"	3 1/2"	9.3	7550'	75 cubic feet

The operator proposes to cut a window in the existing 5 1/2" 17# casing string at ± 6800' KB and sidetrack, drilling a 4 3/4" hole to ± 7550' KB. 3 1/2" 9.3# J55 tubing will be set and cemented at ± 7550' (top of cement @ 6500'). The lower ABO Zone will be perforated, acidized and tested. A completion, stimulation and testing program will be submitted by Sundry Notice after logs and other data are analyzed.

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 Ken D. Spraggs TITLE Operations Mgr. DATE 3/4/89  
 (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

RECEIVED

OCT 2 1989

OCD  
HOBBS OFFICE