

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

2. NAME OF OPERATOR
 McClellan Oil Corp.

3. ADDRESS OF OPERATOR
 P. O. Drawer 730 Roswell, NM 88202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface: 1900' FNL and 660' FEL
 At proposed prod. zone: Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 12 miles north of Loco Hills, NM

15. 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 640

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2917'

19. PROPOSED DEPTH 2200'

20. ROTARY OR CABLE TOOLS Cable Tools

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3917 GL

22. APPROX. DATE WORK WILL START* May 20, 1985

5. LEASE DESIGNATION AND SERIAL NO.
 NM-25363

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 MOC Champeau Federal

9. WELL NO.
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10. FIELD AND POOL, OR WILDCAT
 Wildcat Area

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 31-T15S-R30E

12. COUNTY OR PARISH Chaves

13. STATE New Mexico

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12"	8 5/8"	24#	450'	150 Sx "C" circulate
8"	4 1/2"	10.5#	2200'	150 Sx "C"

Propose to drill to 2200' in order to test the Queen sand. If production is indicated, will run 4 1/2" casing and attempt completion.

Mud Program: None, except that for standard Cable Tool drilling method.

BOP Program: No BOP will be used. The standard Cable Tool control head will be used.

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 George L. Smith 623-4940 TITLE Agent for: McClellan Oil Corp. DATE March 22, 1985

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE Area Manager DATE 4-2-85

CONDITIONS OF APPROVAL, IF ANY: