

N. M. OIL CONS. COMMISSION
P. O. B 1980
HOBBS, NEW MEXICO 88240
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIP (TE)
(Other instructions on reverse side)

3D-005-00517
Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> Re-Entry DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-55133
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR McClellan Oil Corporation 505/622-3200		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. P. O. Drawer 730 Roswell, NM 88202		8. FARM OR LEASE NAME, WELL NO. Big Lucky Lake Federal Com.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FSL & 660' FEL At proposed prod. zone Same		9. API WELL NO. 2
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 30 miles east of Hagerman, NM		10. FIELD AND POOL, OR WILDCAT Little Lucky Lake MORRIS
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 660'	16. NO. OF ACRES IN LEASE 240	11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 30-T15S-R30E
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1867'	19. PROPOSED DEPTH 10,500'	12. COUNTY OR PARISH Chaves
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3932' GL		13. STATE New Mexico
22. APPROX. DATE WORK WILL START* July 5, 1993		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Existing	13 3/8"	NA	460'	Circ 350 sx (In Hole)
Existing	9 5/8"	NA	2929'	Circ. 600 sx (In Hole)
8 3/4"	5 1/2"	17#	10,500'	1000 sx "C"

Mud Program:

0' - 6300': Fresh water mud:
6300' - 10500': Brine mud:

Mud Wt.	Vis.	W/L Control
10.0 ppg	28	No W/L cont.
9.4-9.8 ppg	50	W/L control 10cc

BOP Program:

A 10" 3000 psi wp Shaffer Series 900 BOP will be installed on the 9 5/8" casing. Casing and BOP will be tested before drilling out plug at 2820' depth. BOP will be tested daily. See exhibit "E" for BOP.

Note: Propose to re-enter well and clean out 9 5/8" casing. Wash over 4 1/2" casing and retrieve. Clean out hole to a T.D. of 10500' with 8 3/4" bit and run 5 1/2" casing to complete in the Atoka formation. Will shut-in either Big Lucky Lake Fed., No. 1 or 2 to limit the production to one well on the 320 acres.

Gas not dedicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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. George L. Smith Agent for: McClellan Oil Corp. DATE June 8, 1993
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.
OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUCTION OF THE ACCESS ROAD OR PAD WITHOUT PAYMENT IN ADVANCE.

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.