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CBP

Form D-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 20 '88

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK

DRILL ☐

DEEPEN ☐

PLUG BACK ☐

2. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

3. NAME OF OPERATOR

McClellan Oil Corporation

4. ADDRESS OF OPERATOR

P.O. Drawer 730, Roswell, N.M. 88202

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface
660' FNL & 660' FWL
At proposed prod. zone

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

14 miles north of Loco Hills, New Mexico

7. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660'

8. NO. OF ACRES IN LEASE

240

9. NO. OF ACRES ASSIGNED TO THIS WELL

320

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

NA

11. PROPOSED DEPTH

10600'

12. ROTARY OR CABLE TOOL

Rotary-WEK Drilling

13. ELEVATIONS (Show whether DF, RT, GR, etc.)

3907' G.L.

14. APPROX. DATE WORK WILL START*

Sept. 1, 1987

PROPOSED CASING AND CEMENTING PROGRAM

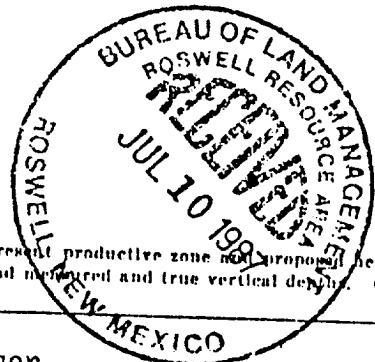
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	13-3/8"	48#	422'	250 sx (In the Hole)
	8-5/8"	32#	4073'	1250 sx (In the Hole)
7-7/8"	4-1/2"	11.6#	10600'	600 sx

Propose to re-enter 8 5/8" Casing, drill out all plugs and clean out to original total depth of old hole. If logs indicate production, will run 4 1/2" casing and cement and attempt completion in Pennsylvanian sands.

Former: *Logan Oil Corp.*
Well Fed. #1

Gas not dedicated.

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.



SIGNED

Paul Regedale

TITLE

Operations Manager

DATE

7/7/87

PERMIT NO.

APPROVAL DATE

APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT LEASE WHICH WOULD

Area Mgr.

DATE

8/19/87