

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-005-62443

5. LEASE DESIGNATION AND SERIAL NO.
NM-36409

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 ☐

3. NAME OF OPERATOR

McClellan Oil Corporation

4. ADDRESS OF OPERATOR

P.O. Drawer 730, Roswell, NM 88202

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

At surface
660' FNL & 1980' FEL
At proposed prod. zone

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

25 miles north and 13 miles east of Roswell, NM, ARTESIA, OFFICE

7. DISTANCE FROM PROPOSED*

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

660'

8. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

2640'

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

3764' G.L.

10. NO. OF ACRES IN LEASE

2441.49

11. NO. OF ACRES ASSIGNED
TO THIS WELL

160

12. PROPOSED DEPTH

4275'

13. ROTARY OR CABLE TOOLS

Rotary

14. APPROX. DATE WORK WILL START*

April 1, 1987

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	40'	6 yards
12-1/4"	8-5/8"	24	900'	250 sx circulated
7-7/8"	4-1/2"	10.5	4275'	350 sx CIRCULATE See Special Drilling Steps.

Propose to drill to approximately 4275' to test the Abo formation. If production is indicated, will run production casing and attempt completion.

Estimated formation tops: San Andres - 629' Tubb - 3062'
Glorieta - 1658' Abo - 3672'

Gas is not dedicated.

Posted ID-1
NL, API
2-27-87

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 prevention program, if any.

SIGNED

Mark McClellan

TITLE

Geologist

DATE

1/29/87

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

S/Phil Kirk

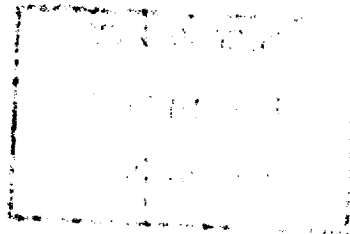
TITLE

Area Manager

DATE

FEB 17 1987

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
ENTITLE THE APPLICANT TO CONDUCT OPERATIONS THEREON.



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JAN 19 1964
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