

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

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

McClellan Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 730, Roswell, New Mexico 88202

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

At surface

660' N 1980' E
1980' FFL & 660' FFL

At proposed prod. zone

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

17 miles Northeast of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

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

660'

18. DISTANCE FROM PROPOSED LOCATION*

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

3386'

16. NO. OF ACRES IN LEASE

2200

19. PROPOSED DEPTH

4600'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160

20. ROTARY OR CABLE TOOLS

Rotary

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

3724' G.L.

22. APPROX. DATE WORK WILL START*

February 1, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	23	850'	500 sx Circulate
7-7/8"	4-1/2"	10.5	4600'	250 sx

Propose to drill to approximately 4600' to test the Abo formation. If production is indicated, will set casing and attempt completion.

Estimated Geologic Tops: San Andres 800'
Glorieta 1900'
Tubb 3400'
Abo 4100'

Mud program: will drill with fresh water and native mud to top of Abo. Will mud-up at that point with 40 viscosity mud, 20 cc water loss, 9.6 - 9.8 lb/gal weight.

Gas on this well is 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.

24.

SIGNED

Paul Rapsdale (JR)

TITLE

Engineer

DATE

12/24/81

(This space for Federal or State office use)

APPROVED

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

FEB 5 1982

JAMES A. GILLHAM
DISTRICT SUPERVISORAPPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHEDOIL & GAS
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICORECEIVED
JAN 12 1982Posted 12-1
ADI & NL Book
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