

UNITED STATES
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-005-60584

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. Box 730, Roswell, New Mexico 88201

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

At surface

At proposed prod. zone 1980' FSL & 1980' FWL

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

15 miles Northeast of Roswell, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1980'

18. DISTANCE FROM PROPOSED LOCATION*

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

1320'

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

3690.6 GL

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
16"	12 3/4"	48 lbs.	60'	40 yards ready-mix
9 3/4"	8 5/8"	28 lbs.	825'	350 sx (circulated)
7 7/8"	4 1/2"	10 1/2 lbs.	4700'	350 sx

Propose to drill to approximately 4700' to test the Abo formation. If production is indicated, will set casing and attempt completion.

Estimated Geologic Tops:

San Andres	725'
Glorieta	1850'
Tubb	3575'
Abo	4100'

Mud Program: Will drill with fresh water to the top of the Abo. Will mud-up at that point with 10 cc water loss, 50 viscosity mud.

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 prevention device, if any.

24.

SIGNED

J. L. McClellan

TITLE

Operator

DATE

7/20/79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

8-10-79

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: