

30-005-60672

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.
NM-11596

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
"PJ" Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 6-T9S-R26E

12. COUNTY OR PARISH
Chaves

13. STATE
New Mexico

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL DEEPEN PLUG BACK

MAR 4 1980

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
McClellan Oil Corporation
ARTESIA, OFFICE

RECEIVED

3. ADDRESS OF OPERATOR
P. O. Drawer 730, Roswell, New Mexico 88201

FEB 6 1980

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1980 FSL & 1980 FEL
At proposed prod. zone

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
17 miles N. E. 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'

16. NO. OF ACRES IN LEASE
872.16 MOL

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. N. A.

19. PROPOSED DEPTH
4700'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3722.3 G. L.

22. APPROX. DATE WORK WILL START*
April 20, 1980

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10-3/4"	8-5/8"	28 lbs.	850'	400 sx. (circ.)
7-7/8"	4-1/2"	10-1/2 lbs.	4700'	300 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 775' Tubb 3355
Glorieta 1865 Abo 4065

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

GAS SALES ~~RESERVED~~ DEDICATED.
(GS)

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 J. McCole TITLE Operator DATE 2/5/80

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE 2-29-80

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: