

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

3. ADDRESS OF OPERATOR

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 660' FSL & 660' FEL of Section 23

At proposed prod. zone

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

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. line, if any) 660'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1867'

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

3540 GL (Estimated)

23. PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------|
| | | | | |
| | | | | |
| | | | | |

See prognosis and plats attached.

RECEIVED

SEP 24 1964

O. C. C.
ARTESIA, OFFICE

RECEIVED
SEP 24 1964
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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 A. W. Lang TITLE Dist. Prod. Superintendent DATE 9-21-64

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

TITLE _____ DATE _____

APPROVED
SEP 23 1964
R. L. WERNERMAN
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.
NM 0107697
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jones Federal "B"
9. WELL NO.
3
10. FIELD AND POOL, OR WILDCAT
Undesignated
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23, T-19-S, R-31-E
12. COUNTY OR PARISH
Eddy
13. STATE
New Mexico

16. NO. OF ACRES IN LEASE
800
17. NO. OF ACRES ASSIGNED TO THIS WELL
40

19. PROPOSED DEPTH
11,500
20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
Upon Approval