

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

API*30-061-20014

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

Wildcat

SINGLE ZONE ☐MULTIPLE ZONE ☐**2. NAME OF OPERATOR**

REESE AND JONES

3. ADDRESS OF OPERATOR

20 First Plaza, Suite 402, Albuquerque, NM 87102

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

At surface

660 FNL & 2310 FWL

Unit C

At proposed prod. zone

SAME

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

27 miles west of Los Lunas, N.M.

16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

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

660'

16. NO. OF ACRES IN LEASE

1880

17. NO. OF ACRES ASSIGNED TO THIS WELL

40.00

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

NONE

19. PROPOSED DEPTH

3500

20. ROTARY OR CABLE TOOLS

Rotary

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

5956 ungraded ground

22. APPROX. DATE WORK WILL START*

January 15, 1980

23.**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	32	200	Cmt. to circulate to surface
7 7/8	5 1/2	14	3500 TD	200 sxs.

Plan to spud 10 3/4" hole and drill to 215 feet and set 200 feet of 8 5/8" casing with sufficient cement to circulate to surface. Drill 7 7/8" hole to 3500 feet or depth sufficient to test the Pennsylvanian formation and run appropriate logs. If production is indicated, will run 5 1/2" casing to total depth, cement with 200 sxs, perforate and stimulate if required. Will run 2 3/8" tubing for production string.

10" Schaffer Double Gate Hydraulic BOP tested to 3000 psi will be on well during all drilling operations.

Quad 52

EIVE

10 03 1979

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

Morris B. Jones, Engineer

DATE November 27, 1979

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

SANTA FE*See Instructions On Reverse Side

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