

Amended APJ # 30-039-23134

SUBMIT IN TRIPLICATE  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-E1425.

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  
Ladd Petroleum Corporation

3. ADDRESS OF OPERATOR  
830 Denver Club Bldg. Denver, Colo. 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1010' FNL, 1650' FWL, Sec. 10-T26N-R7W

At proposed prod. zone  
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
Approx. 30 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)  
1,010'

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1,000'

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6121' GR

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"	24# K-55 ST&C	225'	225 sx Class "B"
7 7/8"	5 1/2"	15.5# K-55 ST&C	7325'	450 sx Class "B" + 575 sx 65/35 Poz.

1. Drill 12 1/4" hole and set 8 5/8" casing to 225'.
2. Log BOP checks in daily drilling reports and drill 7 7/8" hole to 7325'.
3. Run test if warranted and run 5 1/2" casing if productive.
4. Run logs as needed, perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and elevation plat.
- "B" Ten point compliance program.
- "C" Blowout preventor diagram.
- "D" Multipoint requirements for APD.
- "E" Access roads and Topco maps.
- & "E 1" & "E 2".

- "F" Drill pad/production facilities layout.
- "G" Drlg. rig layout/cuts and fills.
- "H" Well location plat.
- "I" Cultural Resources report.

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 [Signature] TITLE Drilling Engineer DATE Oct. 19, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DEC 17 1982

OIL CON. DIV.  
DIST. 3

See Instructions On Reverse Side

NMOCC

5. LEASE DESIGNATION AND SERIAL NO.

USA FE- 079161

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lindrith

9. WELL NO.

2-10M-110 E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota / Lay. Gallup Ext

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 10-T26N-R7W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

16. NO. OF ACRES IN LEASE SURVEY TO THIS WELL  
2561

19. PROPOSED DEPTH

7325'

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START

December, 1982

APPROVED  
AS AMENDED

DATE

DEC 14 1982

For JAMES F. SIMS  
DISTRICT ENGINEER