

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

1540' FSL, 1850' FEL, Sec. 4-T26N-R7W

At proposed prod. zone

same

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

Approximately 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)

2150'

16. NO. OF ACRES IN LEASE

2561.04 gross

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E370 100/320

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

300'

19. PROPOSED DEPTH

7400'

20. ROTARY OR CABLE TOOLS

Rotary

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

6605' GR

22. APPROX. DATE WORK WILL START*

February 15, 1984

23. DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL RECOMMENDATIONS" PROPOSED CASING AND CEMENTING PROGRAM

All Casing is new.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	THIS ACTION IS SUBJECT TO ADMINISTRATIVE APPEAL PERMANENTLY 30-68R 290.
12 1/4"	8 5/8	24# K-55 ST&C	700'	400 sxs(460 FT3) Class "B" + Additives
7 7/8"	5 1/2"	15.5# K-55 ST&C	7400'	250 sxs(290FT3) Class "B" + 200 sx (230 FT3) Class "B" Neat + 575 sxs (720 FT3) 65-35 poz mix + additives

- 1.) Drill 12 1/4" hole and set 8 5/8" casing to 700'.
- 2.) Log BOP checks in daily drilling reports and drill 7 7/8" hole to 7400'.
- 3.) Run test if warranted, and run 5 1/2" casing if productive.
- 4.) Run logs as needed, perforate and stimulate as needed.

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

TITLE

Drilling Engineer

DATE

Jan. 24, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NMOCC

30-039-23380

5. LEASE DESIGNATION AND SERIAL NO.

USA-SF-079161

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Lindrith

9. WELL NO.

14M

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Sec. 4-T-26N-R7W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

RECEIVED

FEB 09 1984

N.M. DIV.

FEB 07 1984

FEB 07 1984

FEB 07 1984

FEB 07 1984

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NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLATForm C-102
Supersedes C-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section.

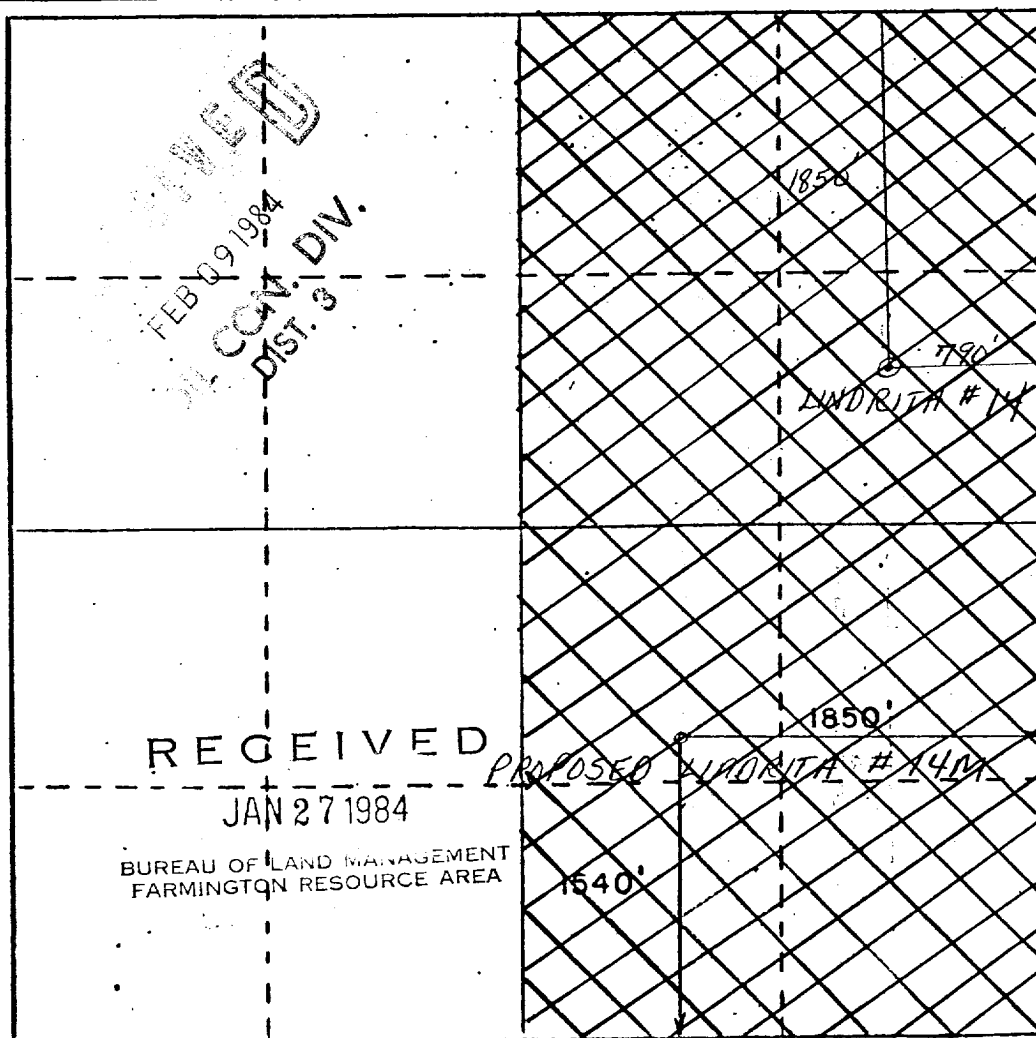
Operator LADD PETROLEUM Corporation		Lease Lindrith		Well No. 14M
Unit Letter J	Section 4	Township 26 North	Range 7 West	County Rio Arriba
Actual Footage Location of Well: 1540 feet from the South line and 1850 feet from the East line				
Ground Level Elev. 6605'	Producing Formation Dakota/Gallup	Pool Basin Dakota/Largo Gallup	Dedicated Acreage: 32/320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name _____
 Position
Drilling Engineer
 Company
Ladd Petroleum Corporation
 Date
1-24-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed _____
 Registered Professional Engineer and Land Surveyor
8844
Gerald S. Huddleston
 Certified _____