

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-22915

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 Corp.

3. ADDRESS OF OPERATOR

830 Denver Club Bldg., 518 17th Street, Denver, Colorado 80202

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

At surface

838' FSL, 1756' FEL, Section 3-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 drilg. unit line, if any)

838'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

324'

16. NO. OF ACRES IN LEASE

2561.04

19. PROPOSED DEPTH

7450'

17. NO. OF ACRES ASSIGNED TO THIS WELL

5 320/320

20. ROTARY OR CABLE TOOLS

Rotary

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

6504' GR

22. APPROX. DATE WORK WILL START*

April 15, 1982

23.

All Casing is New

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	36#/K-55/ST&C	225'	225 SXS CL. "B"
7 7/8"	5 1/2"	15.5#/K-55/ST&C	7450'	250 SXS CL. "B" & 575 SXS
				65/35 POZ

1. Drill 12 1/4" hole and set 9 5/8" casing to 225'.
2. Log BOP checks in daily drill reports and drill 7 7/8" hole to 7450'.
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 Preventer Diagram
- "D" Multipoint Requirements for A.P.D.
- "E" & "E₁" Access Road and Topo Maps
- "F" & "F₁" Drill Pad/Production Facilities and Cross Section Plats
- "G" Drilling Rig Layout
- "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

James E. Myers

TITLE

Drilling Engineer

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED Dry 8, 1982

IS AMENDED

MAR 29 1982

James E. Sims
DISTRICT ENGINEER

Gas dedicated

NMOCC

*See Instructions On Reverse Side

This action is subject to...
approval date...

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

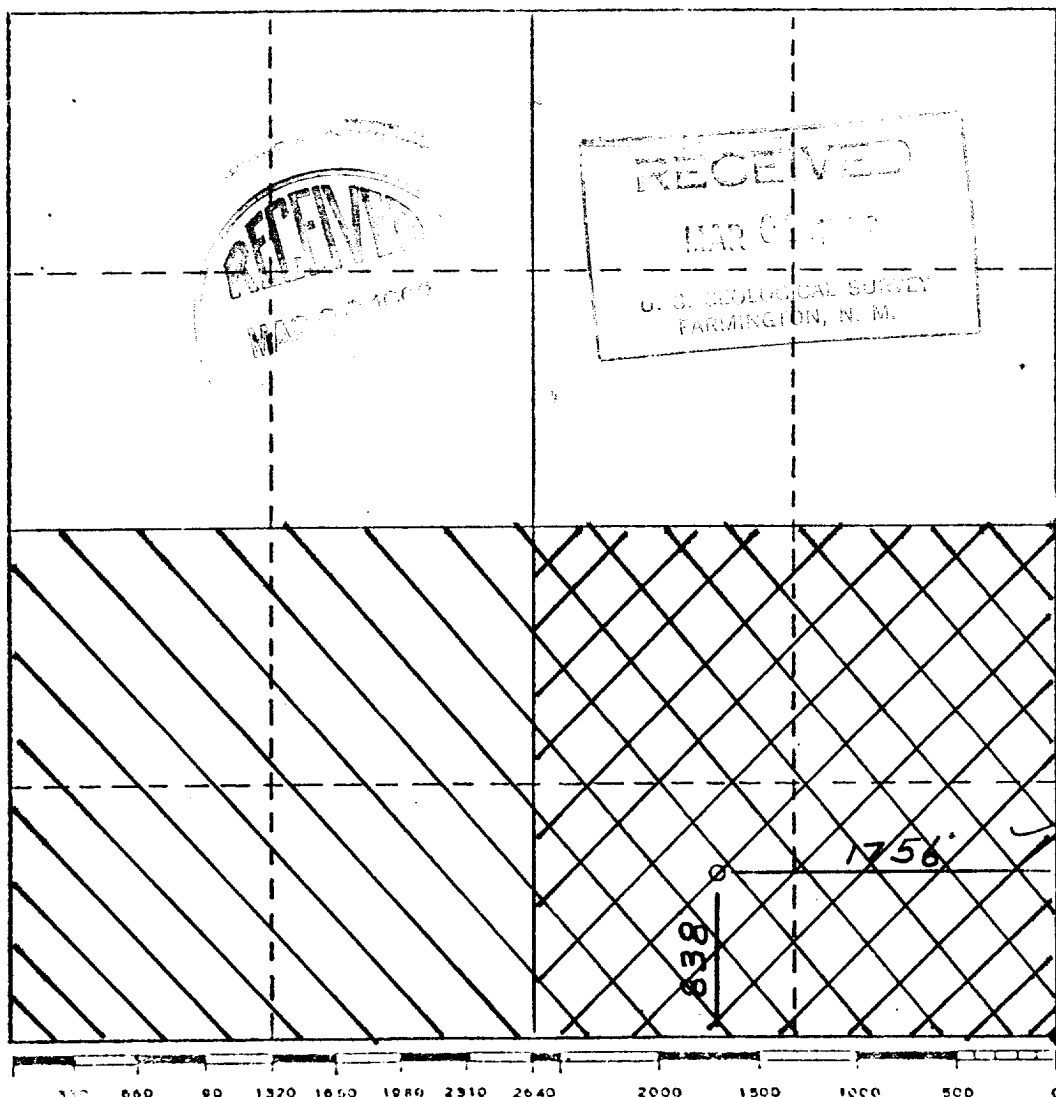
Operator LADD PETROLEUM CORPORATION		Lease Lindrith		Well No. 2-38 13m	
Unit Letter 0	Section 3	Township 26 North	Range 7 West	County Rio Arriba	
Actual Footage Location of Well: 838 feet from the South line and 1756 feet from the East line					
Ground Level Elev. 6504	Producing Formation Dakota, Gallup		Pool NVA Basin / Large		Dedicated Acreage: 5 1/32 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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). **N/A**
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? **N/A**

☐ 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 Division



CERTIFICATION

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

Darryl Cooper
Name

Darryl Cooper

Position

Manager - Environmental Serv.

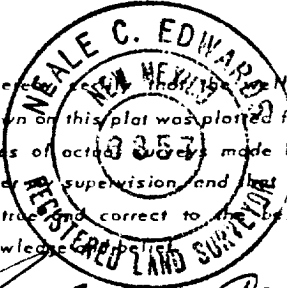
Company

Energy Consulting Services, Inc

Date

February 2, 1982

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



Date Surveyed

1-27-82

Registered Professional Engineer
and/or Land Surveyor

NEALE C. EDWARDS

Certificate No.

L.S. 6857

