

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, Colorado 80202

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

At surface

1650' FSL, 1190' FEL, Sec. 9-T26N-R7W

At proposed prod. zone

same

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

Approximately 30 miles SE of Blanco, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

1190'

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

18. DISTANCE FROM PROPOSED LOCATION*

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

approximately

500'

16. NO. OF ACRES IN LEASE

2561.04 gross

19. PROPOSED DEPTH

7000'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

260 E320

20. ROTARY OR CABLE TOOLS

Rotary

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

6078' GR

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS"

23.

All casing is new.

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative

appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	8 5/8"	24#K-55 ST&C	300'	180 sxs (207 Ft ³) Class "B" + additive
7 7/8"	4 1/2"	10.5# K-55 ST&C	7000'	250 sxs (290 Ft ³) Class "B" + 200 sxs (230 Ft ³) Class "B" Neat + 575 sxs (720 (Ft ³) 65-35 Poz mi + additives

- 1.) Drill 12 1/4" hole and set 8 5/8" casing to 300'.
- 2.) Log BOP checks in daily drilling reports and drill 7 7/8" hole to 7000'.
- 3.) Run test if warranted, and run 4 1/2" casing if productive.
- 4.) Run logs as needed, perforate and stimulate as needed.

FEB 09 1984

OIL CON. DIV.
DIST. 3

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. 26, 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

APPROVED
AS AMENDED
FEB 07 1984
<i>[Signature]</i>
AREA MANAGER FARMINGTON RESOURCE AREA

Exhibit "A"

Location & Elevation Plat

NEW MEXICO OIL CONSERVATION COMMISSION

WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

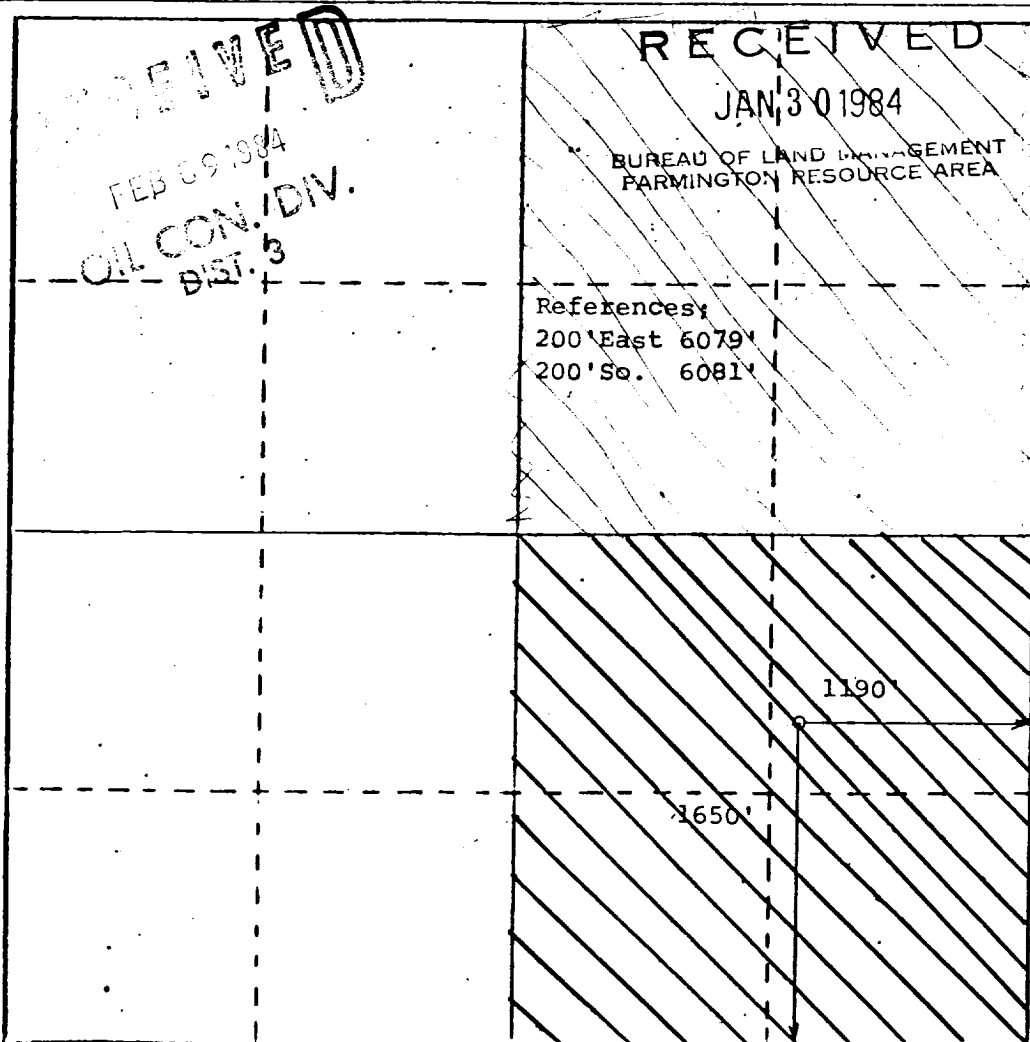
Operator Ladd Petroleum Corporation			Lease Lindriith		Well No. 19E
Unit Letter I	Section 9	Township 26 North	Range 7 West	County Rio Arriba	
Actual Footage Location of Well: 1650' feet from the South line and 1190' feet from the East line					
Ground Level Elev. 6078'	Producing Formation Dakota		Pool Basin Dakota	Dedicated Acreage 160 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).
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 [Signature]
Position Drilling Engineer
Company Ladd Petroleum Corporation
Date Ja. 26, 1984

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 Dec 1983
Registered Professional Engineer
and District Surveyor
6844
[Signature]
Certified

0 300 600 900 1200 1500 1800 2100 2400 2700 3000 3300 3600 3900 4200 4500 4800 5100 5400 5700 6000