

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-27831

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

Petro-Lewis Corporation

3. ADDRESS OF OPERATOR

P.O. Box 2250, Denver, Colorado 80201

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

At surface

1000' FSL & 1000' FEL (SE SE)

At proposed prod. zone

Same

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

Location is 2.7 miles Southeast of Ojito Camp, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

1000'

16. NO. OF ACRES IN LEASE

550.84

17. NO. OF ACRES ASSIGNED
TO THIS WELL

5/320

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

8500'

20. ROTARY OR CABLE TOOLS

Rotary

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

7216'

This action is subject to administrative
appeal pursuant to 30 CFR 290.

22. APPROX. DATE WORK WILL START*

September 1, 1981

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

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" New	24# K-55 ST&C	500'	150 sxs plus additives
7 7/8"	5 1/2" New	15.5# K-55 ST&C	8500'	200 sxs plus additives

1. Drill 12 1/4" hole and set 8 5/8" surface casing to 500' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7 7/8" hole to 8500'.
3. Run tests if warranted and run 5 1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G₁" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout

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

John L. Schmidt

TITLE Senior Staff Petroleum Engineer

DATE August 12, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) RAYMOND W. VINYARD

RAYMOND W. VINYARD

TITLE

ACTING DISTRICT SUPERVISOR

DATE

OCT 01 1981

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side



OIL CONSERVATION DIVISION

EXHIBIT "A"

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator Petro-Lewis		Lease SF-080565		Well No. #9 Florance	
Unit Letter P	Section 5	Township 25 North	Range 3 West	County Rio Arriba	
Actual Footage Location of Well: 1000 feet from the South line and 1000 feet from the East line					
Ground Level Elev. 7216'	Producing Formation Dakota	Pool Blanco Mesa Verde		Dedicated Acreage: 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 Division.

References:
200' South 7213'
200' North 7217'

CERTIFICATION

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

George Lapaseotes
Name **George Lapaseotes**
Position **President, Powers Elevation**
Agent Consultant for
Company **Petro-Lewis Corporation**
Date **August 12, 1981**

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 **Aug 12, 1981**
Registered Professional Engineer and Land Surveyor
6844

Ernest S. Huddleston
Certified **LAND SURVEYOR**

EXHIBIT "E" - Access Roads to Location

LEGEND

1. Location:

Petro-Lewis Corporation
#9 Florance
SE SE Sec. 5 T25N R3W
Rio Arriba, New Mexico

Color Coding

Oil Road
Dirt Road
New Access Road

2. Closest Town

3. Closest Dwelling

