

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30039-22873

5. LEASE DESIGNATION AND SERIAL NO.

SF-080566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Ruddock

9. WELL NO.

7A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA11
Sec. 3 T25N R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

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

1990' FNL & 1100' FEL (SE NE)

At proposed prod. zone

Same

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

Location is 5.9 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)

1100'

16. NO. OF ACRES IN LEASE

981.37

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N 393.08

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

19. PROPOSED DEPTH

6300'

20. ROTARY OR CABLE TOOLS

Rotary

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

7447' Graded

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

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

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"	4 1/2" New	10.5# K-55 ST&C	6300'	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 6300'.
3. Run tests if warranted and run 4 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

APPROVED BY

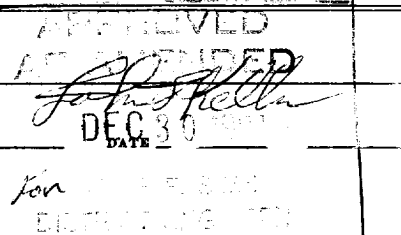
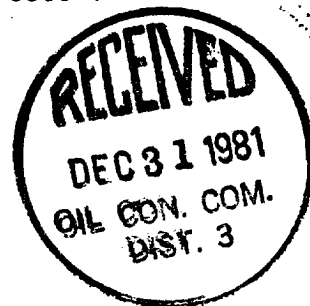
CONDITIONS OF APPROVAL, IF ANY:

Hold C104 for WSL

Gas not dedicated.

*See Instructions On Reverse Side

NMOCC



OIL CONSERVATION DIVISION

EXHIBIT "A"

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

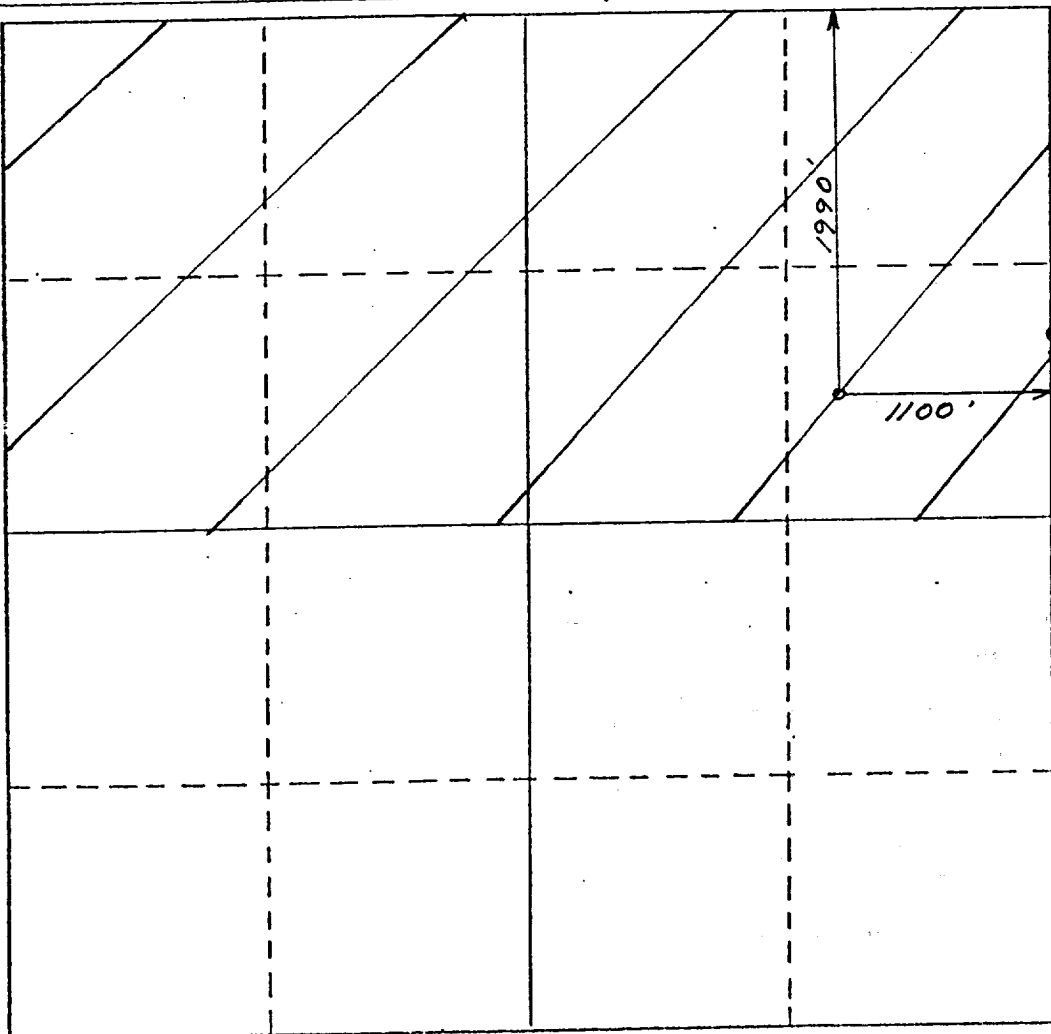
Operator Petro-Lewis		Lease SF-080566		Well No. #7A Ruddock	
Unit Letter H	Section 3	Township 25 North	Range 3 West	County Rio Arriba	
Actual Footage Location of Well: 1990 feet from the North line and 1100 feet from the East line					
Ground Level Elev. 7447' (graded)	Producing Formation Mesa Verde		Pool Blanco Mesa Verde		Dedicated Acreage: 393.08 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 Division.



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 **August 12, 1981**
Registered Professional Engineer
and/or Land Surveyor **8844**

Donald G. Huddleston
Certificate No. **8844**

EXHIBIT "E" - Access Roads to Location

LEGEND

1. Location:

Petro-Lewis Corporation
#7A Ruddock
SE NE Sec. 3 T25N R3W
Rio Arriba, New Mexico

Color Coding

Oil Road
Dirt Road
New Access Road

2. Closest Town
3. Closest Dwelling

