

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

PETRO-LEWIS CORPORATION

3. ADDRESS OF OPERATOR

P.O. Box 937, LEVELLAND, TEXAS, 79336

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

At surface

2130' FNL & 960' FEL *OK*

At proposed prod. zone

6500'

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

20 miles from Lindreth NM from the NW

15. DISTANCE FROM PROPOSED*

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

960'

16. NO. OF ACRES IN LEASE

981.39

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N/391.56

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

879'

19. PROPOSED DEPTH

6500'

20. ROTARY OR CABLE TOOLS

ROTARY

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

7264' GR.

22. APPROX. DATE WORK WILL START*

8-3-79

23.

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"	24#	500'	350sk. to Surface
7 7/8"	4 1/2"	10.5#	6500'	1025sk. to 2000'

1. Set 40' of conductor pipe 20"OD, and cement to surface.
2. Drill 12 1/4" hole to 500' and run 8 5/8" OD. 24#, K-55, casing and cement to surface w/350sk.
3. Drill 7 7/8" hole to 6500' and run 4 1/2" OD 10.5#, K-55, and cement w/1025sk. in two stages, D.V. tool at 4500'.
4. R.U. and run temperature survey est. TOC @2000'.
5. Run CBL-VDL, w/GR collar for perf.
6. Prep to complete as Blanco Mesaverde producer.
7. Rig has a 10", 3000#, PSI, Hydraulic BOP.

Request to FLARE while Drilling and Testing.

(See Attached NTL-6)

gas is indicated

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 proposed and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Ronald L. J. J. J.

TITLE

Dist Prod. & Drlg Frmn

DATE

7-19-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NW 3-771 L3mk

*See Instructions On Reverse Side

30-039-22125

5. LEASE DESIGNATION AND SERIAL NO.

SF-080566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

FEDERAL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FLORANCE

9. WELL NO.

7 A

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 4 T25N, R3W

12. COUNTY OR PARISH 13. STATE

RIO ARriba

NM

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

Operator PETRO-LEWIS CORPORATION		Locality FLORENCE		Well No. 7A
Unit Letter H	Section 4	Township 25N	Range 5W	County Rio Arriba
Actual Footage Location of Well:				
2130	feet from the North	and	960	feet from the East
Ground Level Elev: 7200	Producing Formation MESAVERDE	Pool BLANCO MESAVERDE ext	Dedicated Acreage: 391.56 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 communization, 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 communization, 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.

Ronald L. Tarpley
Name

RONALD L. TARPLEY

Position

DIST. PROD. & DRIG. FRMN.

Company

PETRO-LEWIS CORPORATION

Date

JULY 22, 1979

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.

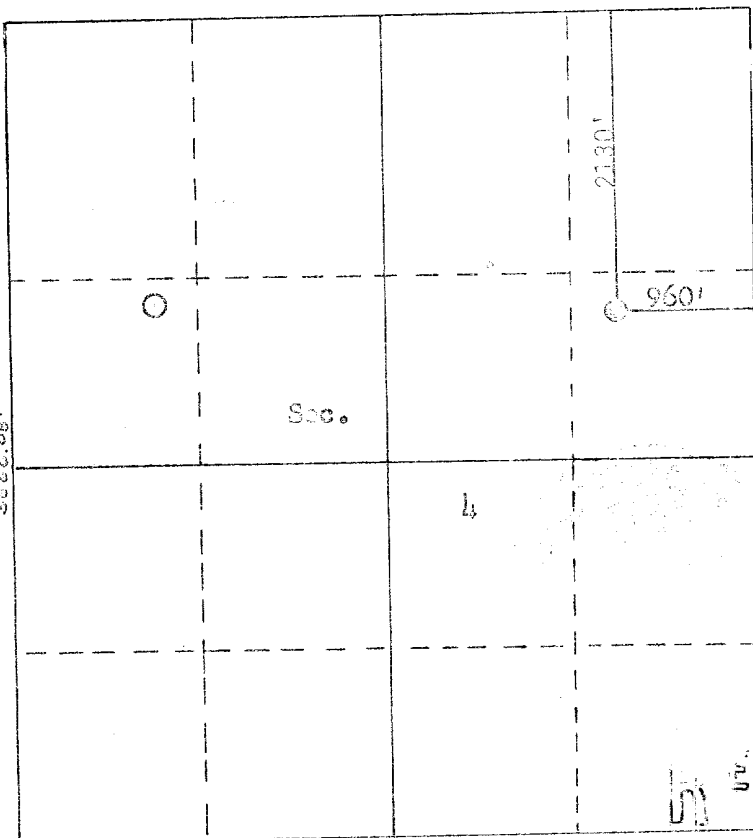
Date Signed Re-issued

July 20, 1979

Registered Professional Engineer
Land Surveyor

Certificate No.

391.56



RECEIVED

JUL 23 1979

S. GEO. CO. L. SURV.

Scale: 1"=1320'

Petro-Lewis Corporation
Surface Use and Operations Plan
San Juan Basin Tapacito Field
Southern Rocky Mountain Area
Florance #7-A
Rio Arriba County, New Mexico

Present Operation

Petro-Lewis Corporation is presently operating four pictured Cliff Gas Wells in the Tapacito Field, Florance Lease, two pictured Cliff Gas Wells in the Tapacito Field, Ruddock Lease, and one Blanco Mesa Verde well on the Florance Lease in Sec. 4. The above pictured Cliff Wells are located north and in a line, across Sections 5, 4, 3, of township 25 north, range 3 west, of the 3 Blanco Mesa Verde prospects.

Proposed Operations

We propose to drill, evaluate, and complete three Mesa Verde gas producers, (Florance 7A, Florance 8, and Ruddock 7). All flow lines will be installed parallel along the lease roads to the designated well site battery. El Paso Natural Gas will establish and settle sales line right away agreements and route to designated locations.

Existing Roads

Attachment #1 is a scaled map showing the existing wells, roads, and location of the above. The approved stake being 2130' FNL and 960' FEL of Sec. 4, T25N, R3W. 500' south of the existing lease road running east and west. The stake is located 1.5 miles east of Hwy. 537. All flow lines will be layed parallel to lease roads. The existing lease road is in very good condition. At conclusion of drilling, lease road will be repaired of any damage, due to excessive use.

Planned Access Road

As indicated on Attachment #1, 500' of road 10' wide will run south to the location. The area of intent is reasonably level with no major cuts or fills anticipated. Due to the length of the road, no turn-out will be constructed.

Location of Existing Wells

Attachment #2 is a scaled map showing all existing wells.

Location of Existing and/or Proposed Facilities

The gas sales line runs parallel to the existing lease road, from the Florance #3, the flow line runs south to the trunk line. We propose to run the flow line north 500' to the existing lease road, to the sales trunk line. Construction of flow lines will be parallel to lease roads buried approximately 24" deep.

Location and Type of Water Supply

A reliable contractor will transport water from the township of Lindrith, N.M. or from two ponds on the property of Mr. Tony Schmitz. Lease roads will be utilized.

RECEIVED

JUL 23 1979

S. GEORGE & SONS

Methods for Hauling Waste Disposal

The reserve pit will be fenced until exposed fluid is dried out, at such time the pit will be covered, leveled, and reshaped to its natural condition. A trash pit will be dug out next to the reserve pit approximately 48" deep and completely fenced in with small mesh wire. Top soil will be stored on the west side of the location for re-spreading.

Ancillary Facilities

Not applicable, with exception of rig trailer on Attachment #3.

Well Site Layout

Attachment #3 is a scaled map showing the rig layout. The reserve pit will be double lined by a reliable contractor. From the NE to the SW approximately 100' long, 5' cut will be made on the west portion of the location. A contour will be 200' long, north of the 5' cut. The reserve pit will be on the south end of the location.

Plans for Restoration of Surface

The reserve pit will be fenced until dried out to level and cover. The area will be reshaped to its natural condition and top soil respread. Reseeding will be dependent on land owner. (See Releases) Commencement estimated February 3, 1980, and completion of rehabilitation estimated April 30, 1980.

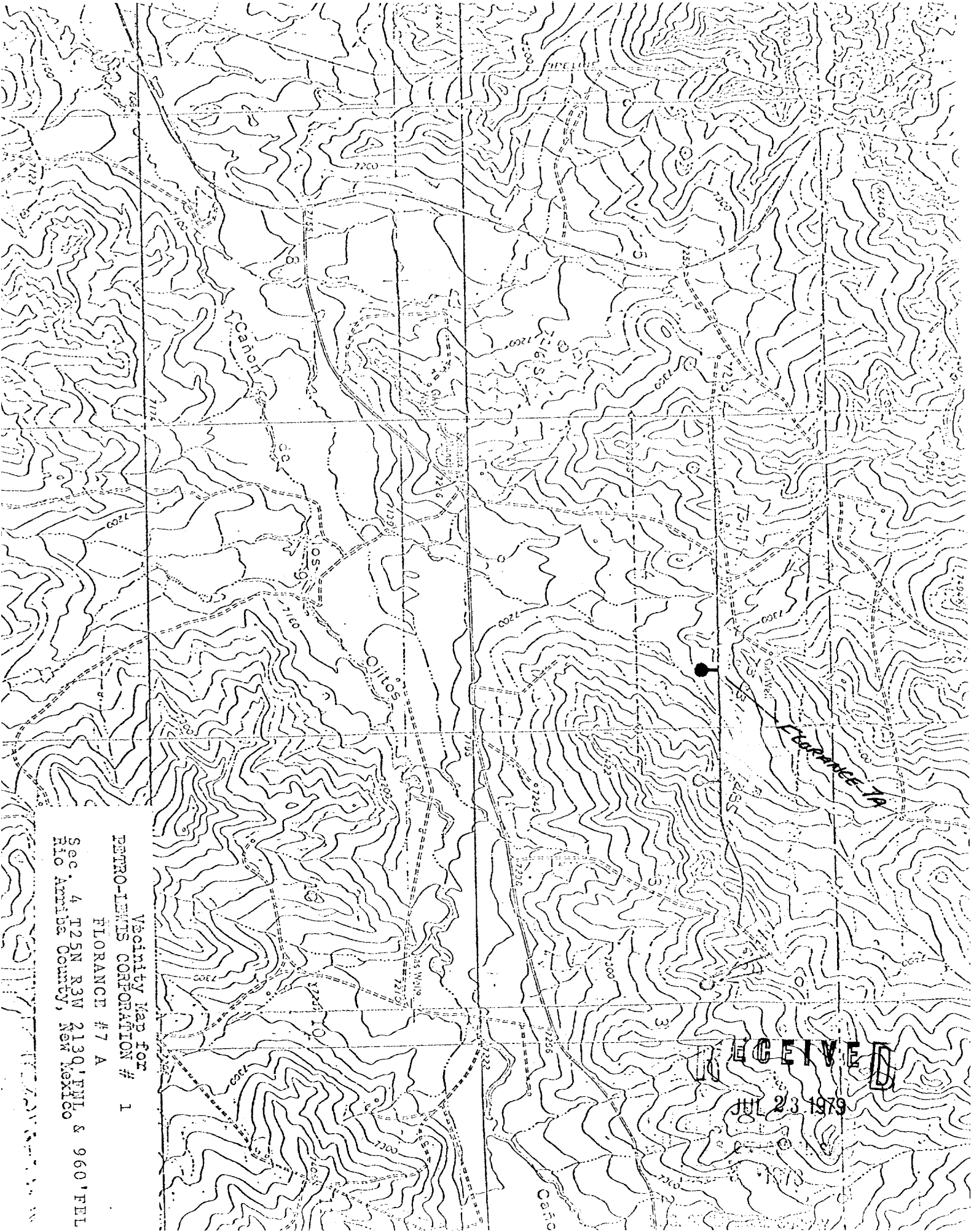
Operations Representative

The Petro-Lewis Corporation Representative, his address, and phone numbers are as follows:

Ron Tarpley
Sr. Drilling Foreman
304 Birch
Levelland, Texas 79336
806-894-7376 - Office
806-894-4149 - Home

His certification statement is Attachment #4. Please contact Mr. Tarpley so that he can arrange to be present when an on-site inspection is to be made.

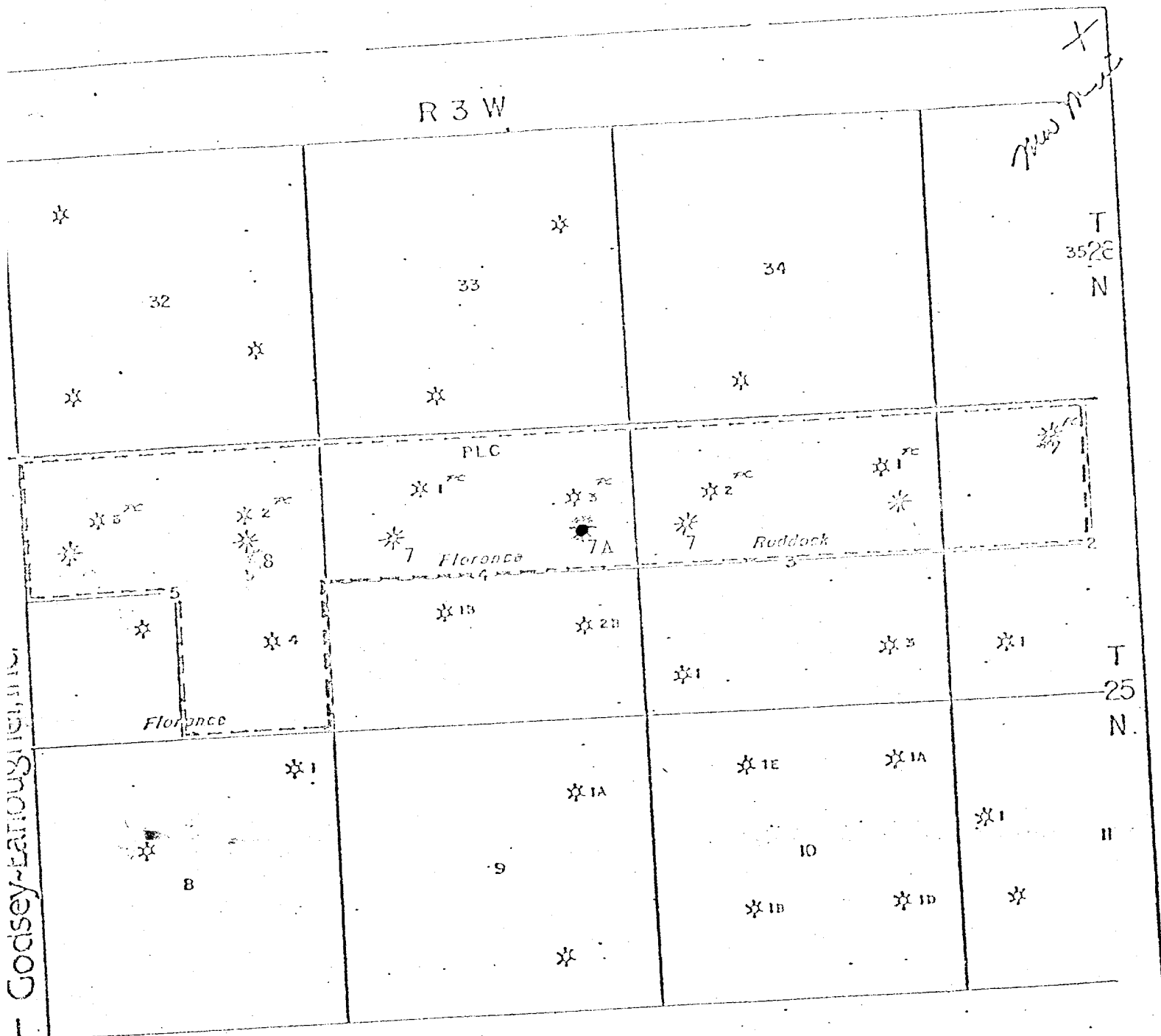
RECEIVED
JUL 23 1979



Vicinity Map for
PETRO-LEWIS CORPORATION # 1
FLORANCE # 7 A
Sec. 4 T25N R3W 2130' FNL & 960' FEL
Rio Arriba County, New Mexico

RECEIVED
JUL 23 1979

Godsey-Larouche, Inc.



PETRO-LEWIS CORPORATION
BOX 937
LEVELLAND TEXAS
79336
ATTACHMENT# 2

LEGEND

- LOCATION
- OIL WELL
- ✱ GAS WELL
- ⊕ DRY HOLE

FLORANCE #7 A
2130' FNL & 960' FEL
Sec. 4, T25N, R3W

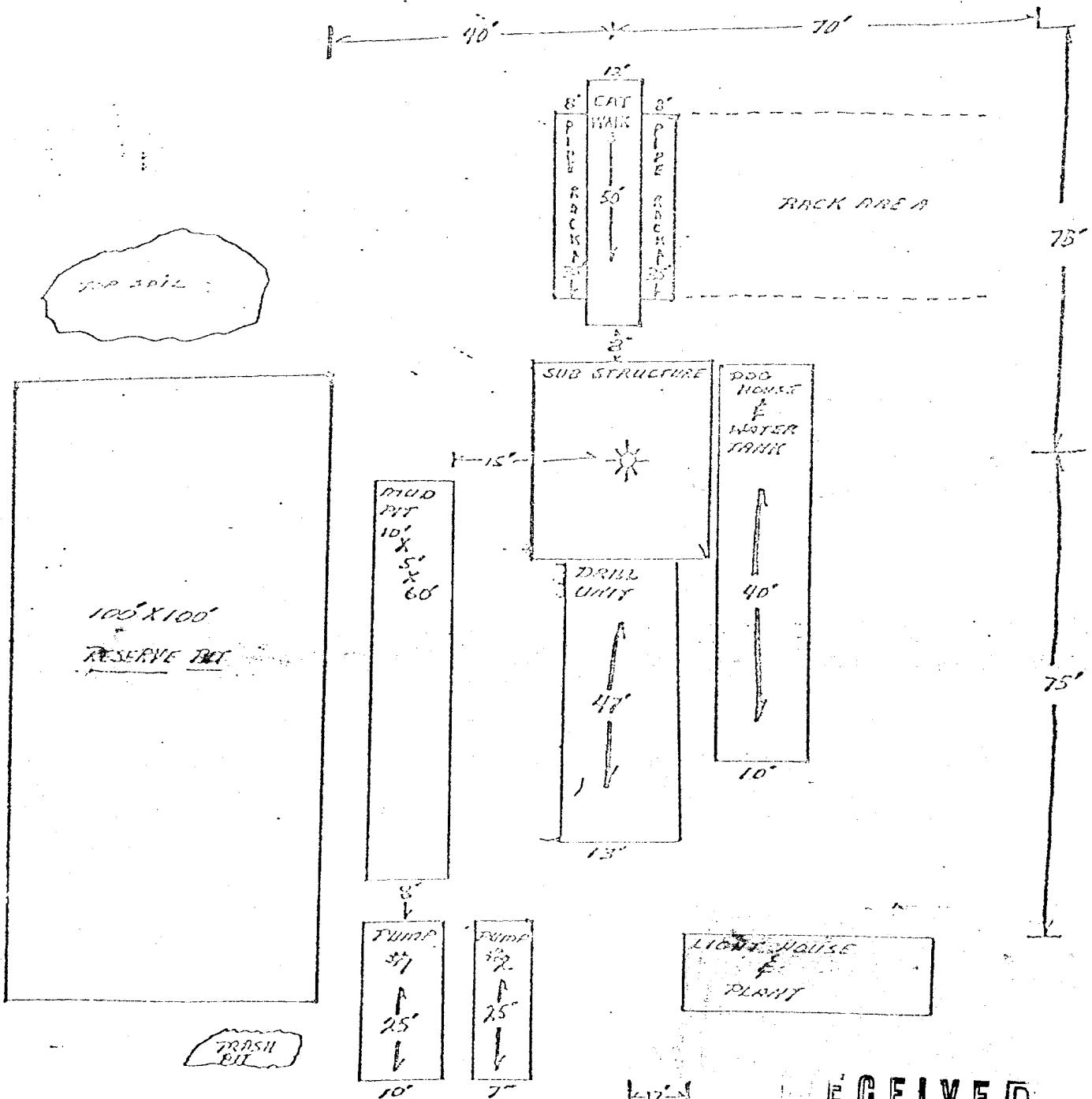
RECEIVED

JUL 23 1979

TAPACITO FIELD
RIO ARriba COUNTY, NEW MEXICO

PETRO-LEWIS CORPORATION
 BOX 937
 LEVELLAND, TEXAS, 79336
 WELL SITE LAYOUT PLAN

FLORANCE #7 A
 ATTACHMENT # 3



RECEIVED

JUL 23 1979

NORTH → S. CEDAR L. ST. ROAD

Petro-Lewis Corporation
Surface Use And Operations Plan
San Juan Basin, Tapacito Field
Southern Rocky Mountain Area

FLORANCE # 7 A
Rio Arriba County, New Mexico

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed here-in, will be performed by Petro-Lewis Corporation and its contractors, and sub-contractors, in conformity with this plan and the terms and conditions under which it is approved.

7-19-79

DATE



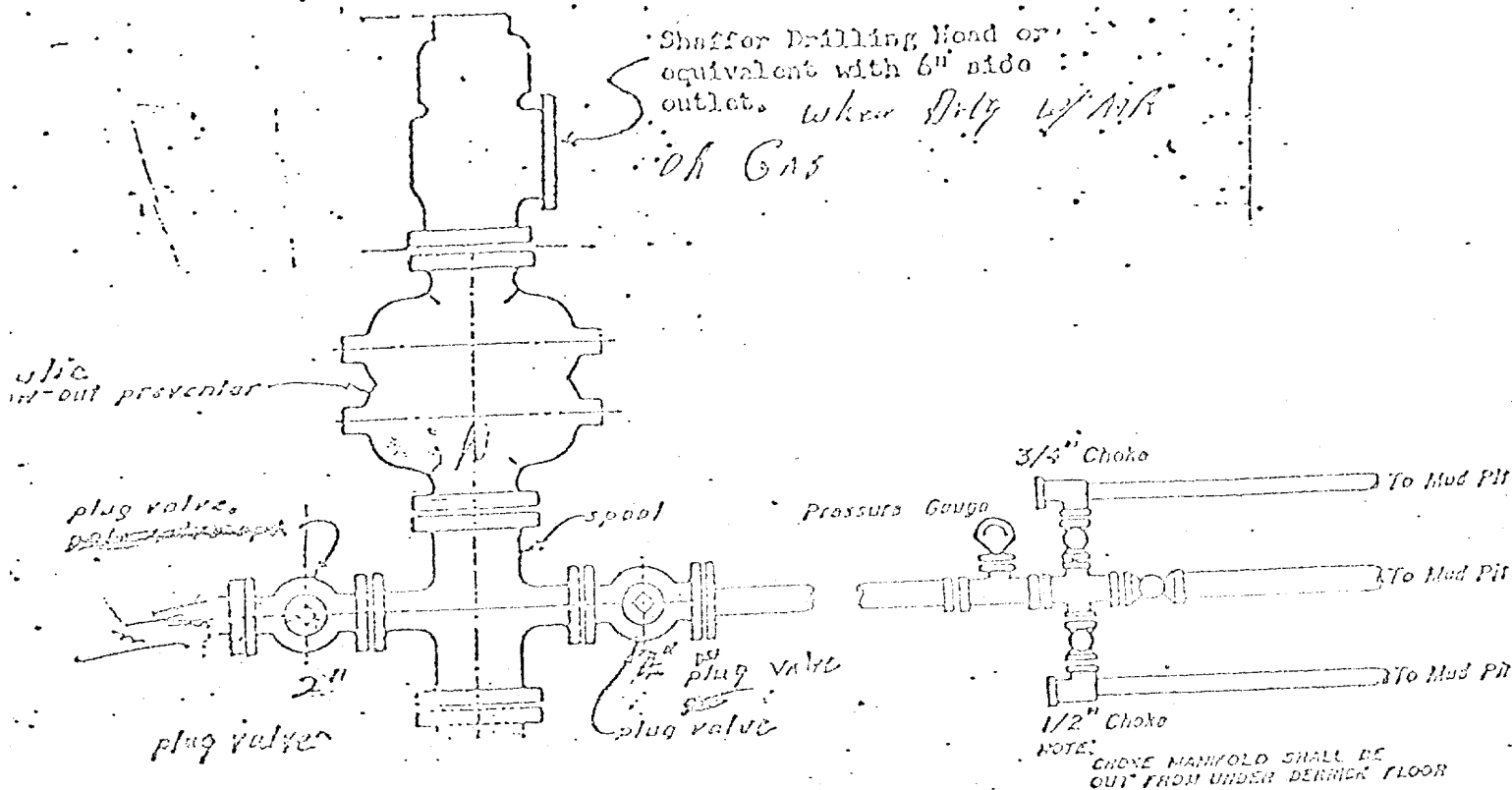
RON FARLEY

DISTRICT FOREMAN

RECEIVED

JUL 23 1979

U.S. GEOLOGICAL SURVEY



PETRO-LEWIS CORPORATION
 BOX 937
 LEVELLAND TEXAS
 79336

ATTACHMENT# 5

FLORENCE #7 A

Ron Tinsley

RECEIVED

JUL 23 1979

S. GEORGE L. SNYDER

P.O. BOX 1067
657 WILD HORSE DRIVE
FARMINGTON, NEW MEXICO 87401

RIG NO. #3
ATTACHMENT # 6

JUL 23 1979

IN CONSIDERATION of the sum of \$1,000.00 Dollars (\$ 1,000.00)

paid by PETRO-LEWIS CORPORATION, A Colorado corporation, the receipt whereof is hereby acknowledged, the undersigned hereby releases and forever discharges said corporation and its employees, agents, associates, affiliated companies, successors, and assigns of and from any and all claims, demands, liabilities, and causes of action whatsoever on account of any and all loss, cost, damage, expense, and injury whatsoever to the undersigned, to the property, real, personal and mixed, of the undersigned, and to the following described premises in the County of

Rio Arriba, State of New Mexico,

to-wit:

A drilling site to be located 2130' FNL and 960' FEL of the NE/4 of Sec. 4, T25N, R3W. Said owner being Mike Vogel, C. F. Vogel, Limited; lease name being Florance # 7 A

FEB 23 1978

which directly or indirectly results from, is caused by, or arises out of, or in connection with, all acts and operations conducted on the above described lands, including specifically, but without limitation, the following:

3 acres of land for use of a drilling site and access road (500' of road from spot to existing lease road to the North) The site being 2130' FNL and 960' FEL of the NE/4, Sec. 4, T26N, R3W.

Should the well be permanently abandoned, the surface would be restored to its natural condition.

This release shall constitute a covenant running with the land and shall be binding upon the heirs, executors, administrators, successors, and assigns of the undersigned.

IN WITNESS WHEREOF, this instrument is executed this 21 day of February, 1978.

RECEIVED
JUL 23 1979
FEB 21 1978
Mike Vogel, Ltd.
M. Vogel - owner

RECEIVED

JUL 23 1979

(04-02-76)
WYO60-3109-3

REHABILITATION PLAN (FOR LEE SURFACE)

Lease No.: _____; Well Name and No.: Florence 7 A;
Location: 2130' FNL & 960' FEL, Sec. 4, T. 25 N., R. 3 W.

Petro-Lewis Corporation Oil Company intends to drill a well on surface owned by C.F. Vogel Limited. The operator agrees to complete the following rehabilitation work if the well is a producer:

- ☒ Yes ☐ No Maintain access road and provide adequate drainage to road.
☒ Yes ☐ No Reshape and reseed any area not needed for maintenance of the pump and support facilities.

Other requirements: Maintain Surface Area

The following work will be completed when the well is abandoned:

- ☒ Yes ☐ No Pit will be fenced until dry, then filled to conform to surrounding topography.
☒ Yes ☐ No Water bars will be constructed as deemed necessary.
☒ Yes ☐ No Site will require reshaping to conform to surrounding topography.
☒ Yes ☐ No Entire disturbed area will be reseeded. If yes, the following seed mixture will be used:
Land owners specifications at time of reseeding.

☒ Yes ☐ No Access road will be closed, rehabilitated and reseeded using the same seed mixture as above.

☐ Yes ☐ No Access road will remain for surface owner's use.

☒ Yes ☐ No Water bars will be constructed on the access road as deemed necessary.

Other requirements: _____

Surface Owner:

Name: C.F. Vogel Limited
Address: 1404 Sigma Chi Rd. N.E.
City: Albuquerque
State: New Mexico
Telephone: 505-265-1655
Date: _____

Operator/Lessee

Name: Petro-Lewis Corporation
Address: P.O. Box 509
City: Levelland
State: Texas
Telephone: 806-894-7376
Date: February 15, 1978

I CERTIFY rehabilitation has been discussed with me, the operator:

2/22/78 Ron Murphy said he

assumed this with Surface Owner

This plan covers rehabilitation requirements only and does not affect any other

[Signature]
(Operator's Signature)

RAJ
J.V.
G
J

FEB 1 1979

U.S. GEOLOGICAL SURVEY
DURANGO, COLO.