

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. NAME OF OPERATOR
PETRO-LEWIS CORPORATION
3. ADDRESS OF OPERATOR
P.O. BOX 509, LEVELLAND, TEXAS 79336
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 2000' FNL & 980' FWL
At proposed prod. zone 7805'
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
21 miles northwest of Lindrith, New Mexico
15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 2000'
(Also to nearest drlg. unit line, if any)
16. NO. OF ACRES IN LEASE 550.84
17. NO. OF ACRES ASSIGNED
TO THIS WELL 195.37
18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 1195'
19. PROPOSED DEPTH 7805'
20. ROTARY OR CABLE TOOLS
ROTARY
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
7332' GR
22. APPROX. DATE WORK WILL START*
3/1/78
23. PROPOSED CASING AND CEMENTING PROGRAM2. NAME OF OPERATOR
PETRO-LEWIS CORPORATION

3. ADDRESS OF OPERATOR

P.O. BOX 509, LEVELLAND, TEXAS 79336

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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'	300 sx. to surface
7-7/8"	5-1/2"	15.5# & 17#	7805'	1150 sx. to 2000'

Petro-Lewis Corporation proposes the following:

1. Set 40' of 20" conductor pipe and cement to surface.
2. Drill 12-1/4" hole to 500' and run 8-5/8" OD, casing, 24#, K-55, ST&C and cement w/300 sx. Class "A", 3% CACL₂, 4% gel, 1/4# sx. Flocele.
3. Drill 7-7/8" hole to 7805' and run GR-CNL-FDC-DIL log and run 5-1/2" OD casing, 15.5# & 17#, K-55, ST&C and cement w/1150 sx. Class "A", 3% CACL₂, w/1.4# sx. Flocele.
 - A. DV Tool @ 4600'.
 - B. Two stage cement, circulate cement, 1st. stage.
 - C. TOC-est. 2000' 2nd. stage.
4. Run temperature survey, locate TOC-2000'.
5. Run CBL-VDL-2000' to TD. Cement bonding log w/GR-collar for perf.
6. Prep to complete.
7. Rig has 10" 900 series Double Shaffer hydraulic BOP.

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

Donald L. Daupley

TITLE

Sr. Drilling Foreman/
Levelland District

DATE

1/25/78

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JUN 12 1978

**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.

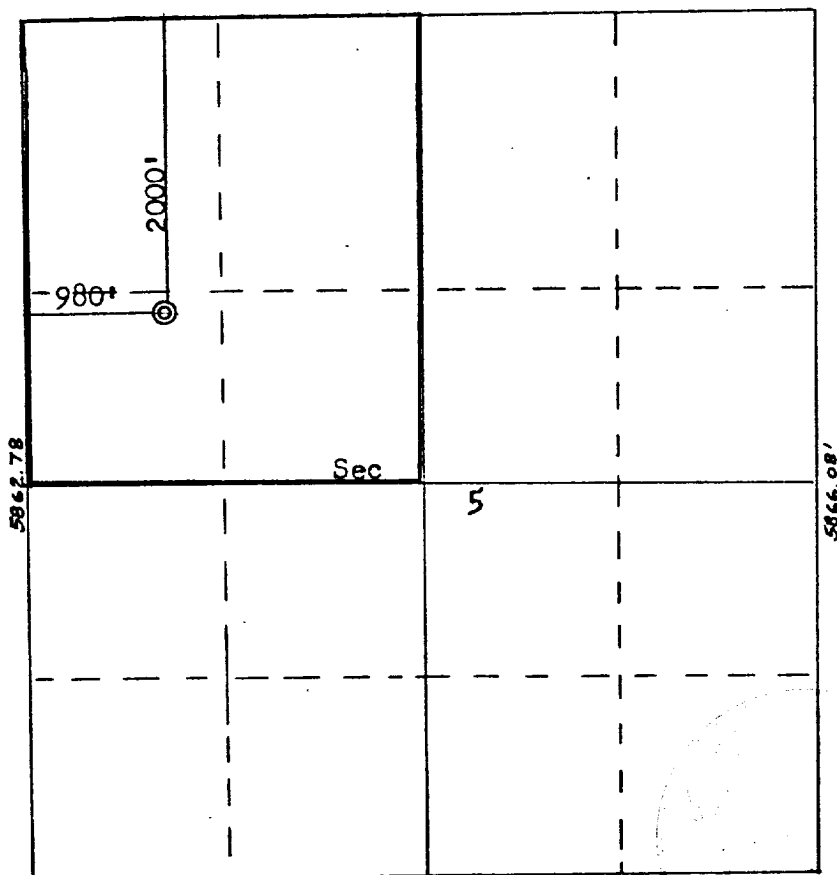
Operator PETRO-LEWIS CORPORATION			Lease FLORENCE		Well No. 9
Unit Letter E	Section 5	Township 25N	Range 3W	County Rio Arriba	
Actual Footage Location of Well: 2000 feet from the North line and 980 feet from the West line					
Ground Level Elev: 7332	Producing Formation Gallup	Pool Wildcat	Dedicated Acreage: 195.37 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 Commission.



SCALE: 1" = 1320'

CERTIFICATION

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

Ron Tarpley
 Name
 Ron Tarpley
 Position
 Sr. Drilling Foreman
 Company
 Petro-Lewis Corporation
 Date
 5/25/78

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
 October 26, 1977
 Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.
 Fred B. Kerr Jr.
 Certificate No. _____