

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

2170' FNL & 1000' FWL

At proposed prod. zone

6500'

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

19 miles NW of Lindrith NM

15. DISTANCE FROM PROPOSED*

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

2170'

16. NO. OF ACRES IN LEASE

981.39

18. DISTANCE FROM PROPOSED LOCATION*

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

956'

19. PROPOSED DEPTH

6500'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

393.08

20. ROTARY OR CABLE TOOLS

ROTARY

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

7337' GR.

22. APPROX. DATE WORK WILL START*

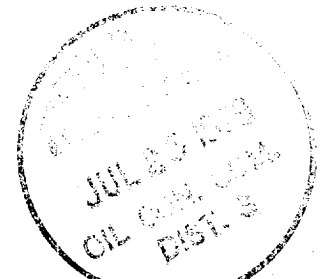
7-17-79

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)



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

Bernard J. Impley

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: