

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other ☐
2. NAME OF OPERATOR Petro Lewis Corporation						5. LEASE DESIGNATION AND SERIAL NO. SF-080565	
3. ADDRESS OF OPERATOR P. O. Box 2250 717 17th Street, Denver, CO 80201						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 2000' FNL and 1000' FWL (SWNW) At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. FARM OR LEASE NAME Florance	
15. DATE SPUDDED 12-9-81						9. WELL NO. 11	
16. DATE T.D. REACHED 12-24-81						10. FIELD AND POOL, OR WILDCAT Basin Dakota	
17. DATE COMPL. (Ready to prod.) 1-15-82						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 5, T-25N, R-3W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7340' GR 7352 KB						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 7343						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 8436'		21. PLUG, BACK T.D., MD & TVD 8390'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Surface-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8288-8375' Dakota						25. WAS DIRECTIONAL SURVEY MADE Yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN Schlumberger DIL and FDC w/CNL						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24#		515' KB		12-1/4"	
5-1/2"		15.5 & 17#		8432' KB		7 7/8	
						300 sx Class B	
						Cemented in 3 stages	
						w/1075 sx Class B	
						cement See Attached	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		8133					
31. PERFORATION RECORD (Interval, size and number)							
8288-95', 5 holes							
8297-8300', 4 holes							
8364-75', 12 holes							
.50 inch holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
8288-8375'				Acidized w/2000 gal. 15%			
				MCA. Frac w/70,000 gal.			
				40# cross linked gel &			
				75,000# 20-40 sd.			
33. PRODUCTION							
DATE FIRST PRODUCTION 1-15-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping				WELL STATUS (Producing or shut-in) shut-in	
DATE OF TEST 1-28-82		HOURS TESTED 24		CHOKE SIZE 64/64		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 0		CASING PRESSURE 150		CALCULATED 24-HOUR RATE →		OIL—BBL. 1	
						GAS—MCF. 750m	
						WATER—BBL. 60	
						OIL GRAVITY-API (CORR.) 43° esc	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented during test, to be sold						TEST WITNESSED BY Lynn Hatley	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED [Signature]		TITLE Agent		ACCEPTED FOR RECORD DATE MAR 16 1982			

*(See Instructions and Spaces for Additional Data on Reverse Side)

NMOCC

BY ELLIOTT
FARMINGTON DISTRICT

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS																																		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.																																	
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Cement Record

5½" casing → 1st 425sx Class "B" cement.

2nd 225sx Class "B" cement.

3rd 425sx Class "B" cement

C.T. - 3000'

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐
2. NAME OF OPERATOR
Petro-Lewis Corporation
3. ADDRESS OF OPERATOR
717 17th St. Denver, CO 80201
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 2036' FNL & 1000' FWL (SW NW)
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
PULL OR ALTER CASING
MULTIPLE COMPLETE
CHANGE ZONES
ABANDON*

SUBSEQUENT REPORT OF:

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Petro-Lewis Corporation proposes to do the following remedial well work:

- Set CIBP at 8250'. Cap with 3 sacks cement.
- Perforate Dakota with 1 JSPF from 8139'-41' and 8146'-54'.
- Acidize perms with 1500 gal. 15% MCA.
- Fracture with 50,000 gal. 40# crosslinked gel and 50,000 #20-40 sand.
- Swab back and put well on production.

Subsurface Safety Valve: Manu. and Type

Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED William D. Fulton TITLE Petroleum Engineer DATE 3/22/82

APPROVED BY
CONDITIONS OF APPROVAL

APPROVED

MAR 26 1982

for JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions on Reverse Side

5. LEASE

SF-080565

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

22 11

10. FIELD OR WILDCAT NAME

Ojito Gallup Dakota

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

Section 5, T25N, R3W

12. COUNTY OR PARISH 13. STATE

Rio Arriba New Mexico

14. API NO.

30-039-22865

15. ELEVATIONS (SHOW DF, KDB, AND WD)

7340' GR

RECEIVED

MAR 26 1982

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

results of multiple completion or zone
on Form 9-330.1

NMOCC