

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other In-  
structions on  
reverse side)Form approved  
Budget Bureau No. 42 7455.

5. LEASE DESIGNATION AND SERIAL NO.

SF-080565

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Florance

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Ojito Gallup Dakota

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

Sec. 5, T25N, R3W

12. COUNTY OR  
PARISH  
Rio Arriba

13. STATE

New Mexico

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

3. ADDRESS OF OPERATOR

P.O. Box 16200, Lubbock, Texas 79490

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

At surface 2036' FNL &amp; 1000' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

12-9-81

16. DATE T.D. REACHED

12-24-81

17. DATE COMPL. (Ready to prod.)

1-15-82

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

7352' KB

19. ELEV. CASINGHEAD

7343'

20. TOTAL DEPTH, MD &amp; TVD

8436'

21. PLUG, BACK T.D., MD &amp; TVD

8250' CIBP

22. IF MULTIPLE COMPL.  
HOW MANY\*

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)

8139'-8154' (Total 12 shots) Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-FDC, DIL-SFL

27. WAS WELL CORED

NO

25. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	515' KB	12 1/4"	300sx Class B	
5 1/2"	15.5 & 17#	8432' KB	7-7/8"	Cemented in 3 stages w/1075 sx Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	8140'	

31. PERFORATION RECORD (Interval, size and number)

8139'-8141' 3 shots

8146'-8154' 9 shots

.50 inch holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8139'-8154'	Acidized with 1500 gal 15% MCA. Frac'd w/50,000 gal 40# X-link gel & 50,000# 20-40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6-23-82		Flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-28-82	24	12/64"	→	20	439	5	21950
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
450	1000	→	20	439	5	43° (est)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

sold

ACCEPTED FOR RECORD

TEST WITNESSED BY

Lyn 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

William D. Fulton

TITLE

Sr. Petroleum Engineer

DATE

9-23-82

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

NMOCC

# 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 LOGS, TESTS, AND CONTENTS THEREOF:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION LOGS, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	3483'	
				Kirkland	3633'	
				Fruitland	3786'	
				Pictured Cliffs	3878'	
				Cliff House	5542'	
				Menefee	5659'	
				Pt. Lookout	5987'	
				Mancos	6207'	
				Gallup	7235'	
				Dakota	8005'	