

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 _____		5. LEASE DESIGNATION AND SERIAL NO. SF-079150	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Petro Lewis Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2250 717 17th Street, Denver, CO 80201		8. FARM OR LEASE NAME PLC Duff B-Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 860' FSL and 790' FWL (SWSW) At top prod. interval reported below Same At total depth Same		9. WELL NO. 2-19	
14. PERMIT NO. _____ DATE ISSUED _____		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
15. DATE SPUDDED 9-25-81		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 19, T23N, R1W	
16. DATE T.D. REACHED 9-28-81		12. COUNTY OR PARISH Sandoval	
17. DATE COMPL. (Ready to prod.) 11-10-81		13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7365' GR, 7377' KDB		19. ELEV. CASINGHEAD 7368'	
20. TOTAL DEPTH, MD & TVD 3175'		21. PLUG BACK T.D., MD & TVD 3080'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Cable Tools Surface-TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2915-2985' with 20 shots Pictured Cliffs		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#	351'	12-1/4"
4-1/2"	10.5#	3175'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
300 sx Class B w/3% CaCl ₂			
300 sx Class B w/4% Gel			
200 sx Class B Neat			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
1.90	2586'		
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2915-20') 2938-41') 2976-85') With one shot per foot, total of 20 shots.		DEPTH INTERVAL (MD) 2915-85'	
Shots .50 inch diameter		AMOUNT AND KIND OF MATERIAL USED Acidize w/250 gals. 15% HCl w/1500 SCF N ₂ . Frac w/50,483 gals. foam & 30,000# 20-40 sd; 20,000# 10-20 sd & 400,500 SCF	
33.* PRODUCTION			
DATE FIRST PRODUCTION 11-26-81 No Connection		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 11-30-81	HOURS TESTED 3	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 21	CASING PRESSURE 188	CALCULATED 24-HOUR RATE →	OIL—BBL. —
DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test, to be sold		TEST WITNESSED BY Joe Elledge	
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

Joe Elledge

TITLE

Agent

ACCEPTED FOR RECORD

DATE

5, 1982

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

MAR 16 1982

NMOCC

FARMINGTON DISTRICT
BY *Carol A. Seew*

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, 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 PRESSURE, AND RECOVERIES					
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		
				NAME	MEAS. DEPTH TOP TRUE VERT. DEPTH
				Ojo Alamo	2480'
				Kirtland	2705'
				Fruitland	2729'
				Pictured Cliffs	2841'