

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-3355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-03453	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Petro-Lewis Corporation				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 717 17th Street P. O. Box 2250, Denver, CO 80201				8. FARM OR LEASE NAME Wasson Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1750' FNL and 1050' FWL (SW/NW) At top prod. interval reported below At total depth same				9. WELL NO. 2-26	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs	
15. DATE SPUDDED 10/8/81				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 26 T24N R1W	
16. DATE T.D. REACHED 10/11/81				12. COUNTY OR PARISH Rio Arriba	
17. DATE COMPL. (Ready to prod.)				13. STATE New Mexico	
18. ELEVATIONS (DP, RER, RT, OR, ETC.) * 7325' RDB				19. ELEV. CASINGHEAD 7316'	
20. TOTAL DEPTH, MD & TVD 3050'		21. PLUG BACK T.D., MD & TVD 3024'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS 0-3050'				CABLE TOOLS -	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 2907' - 2919'				25. WAS DIRECTIONAL SURVEY MADE yes	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC DIL-SFL				27. WAS WELL CORRED no	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24#		347'	
4 1/2"		10.5#		3050'	
HOLE SIZE		300 sx Class B w/3% Cact		AMOUNT PULLED	
12 1/4"		300 sx Class B w/4% gel			
7 7/8"		200 sx Class B			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
SACKS CEMENT*		SCREEN (MD)			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
1.660"		2904'		None	
		2916'			
31. PERFORATION RECORD (Interval, size and number)					
2907' - 2919' 1 JSPF (total 13 shots) Shot size .50 inch					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
2907' - 2919'		Acidize 250 gal. 15% HCL			
		Frac 50,488 gal foam + 15,145 gal water + 30,000# 20-40 sd.			
		+ 20,000# 10-20 sd.			
33. PRODUCTION					
DATE FIRST PRODUCTION 11/13/81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut in) shut in
DATE OF TEST 5/14/82	HOURS TESTED 3	CHOKE SIZE .75"	PROD'N. FOR TEST PERIOD →	OIL—BSL. -	GAS—MCF. 35
FLOW. TUBING PRESS. 12	CASING PRESSURE 378	CALCULATED 24-HOUR RATE →	OIL—BSL. -	GAS—MCF. 409 AOF	WATER—BSL. 8
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented during testing, to be sold					
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. Fultz		TITLE PETROLEUM ENGINEER		DATE JUNE 10, 1982	

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

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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 (deviated completions, etc.) and core samples (if any) must be submitted with this summary record.

tion 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.)

DEPTHS, INTERVALS, TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

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(See other instructions on reverse side)

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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. NM-03453	
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 717 17th Street P. O. Box 2250, Denver, CO 80201		8. FARM OR LEASE NAME Wasson Federal	
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14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Blanco Pictured Cliffs S	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 26 T24N R1W	
15. DATE SPUDDED 10/8/81		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 10/11/81		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 7325' KDB	
19. ELEV. CASINGHEAD 7316'		20. TOTAL DEPTH, MD & TVD 3050'	
21. PLUG BACK T.D., MD & TVD 3024'		22. IF MULTIPLE COMPLEMENTS, HOW MANY*	
23. INTERVALS DRILLED BY 0-3050'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Pictured Cliffs 2907' - 2919'	
25. WAS DIRECTIONAL SURVEY MADE yes		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC DIL-SFL	
27. WAS WELL CORED no		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8 5/8"		24#	
4 1/2"		10.5#	
Depth Set (MD)		Hole Size	
347'		12 1/4"	
3050'		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			
29. LINER RECORD		30. TUBING RECORD	
Size		Size	
Top (MD)		Depth Set (MD)	
Bottom (MD)		Packer Set (MD)	
Sacks Cement*		Screen (MD)	
1.660"		2904'	
2916'		None	
31. PERFORATION RECORD (Interval, size and number) 2907' - 2919' 1 JSPF (total 13 shots) Shot size .50 inch		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Depth Interval (MD)		Amount and Kind of Material Used	
2907' - 2919'		Acidize 250 gal. 15% HCL	
		Frac 50,483 gal foam + 15,145 gal water & 30,000# 20-40 sd.	
		+ 20,000# 10-20 sd.	
33. PRODUCTION		Well Status (Producing or shut-in) shut in	
Date First Production 11/13/81		Production Method (Flowing, gas lift, pumping—size and type of pump) Flowing	
Date of Test 5/14/82		Hours Tested 3	
Choke Size .75"		Prod'n. for Test Period —	
Oil—BBL. —		Gas—MCF. 35	
Water—BBL. 1		Gas-Oil Ratio —	
Flow. Tubing Press. 12		Casing Pressure 378	
Calculated 24-Hour Rate —		Oil—BBL. —	
Gas—MCF. 409 AOF		Water—BBL. 8	
Oil Gravity-API (Corr.) —		Disposition of Gas (Sold, used for fuel, vented, etc.) vented during testing, to be sold	
34. DISPOSITION OF GAS		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 William D. Fultz		TITLE PETROLEUM ENGINEER	
BY		DATE June 10, 1982	

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

NM000

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.

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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:			38. GEOLOGIC MARKERS			
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						
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs	2450' 2760' 2797' 2868'	