

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-7355-5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM-045884-A	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ Other <u>Re-Entry</u>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Petro-Lewis Corporation c/o Minerals Management Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 2919 Casper, Wyoming 82601				8. FARM OR LEASE NAME Federal Media	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface NE/4 NE/4 (660' FNL, 660' FEL), Sec 22-19N-3W At top prod. interval reported below Same At total depth Same				9. WELL NO. 8	
14. PERMIT NO. USGS				DATE ISSUED 6-23-69	
15. DATE SPUDDED 6-24-69				16. DATE T.D. REACHED 6-28-69	
17. DATE COMPL. (Ready to prod.) 2-8-74				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6858' Gr.	
20. TOTAL DEPTH, MD & TVD 3421'				21. PLUG, BACK T.D., MD & TVD 1730'	
22. IF MULTIPLE COMPL., HOW MANY* --				23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-3421'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1416-1618' - Upper Cretaceous				25. WAS DIRECTIONAL SURVEY MADE --	
26. TYPE ELECTRIC AND OTHER LOGS RUN Cement Bond, Gamma Ray Correlation				27. WAS WELL CORED --	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8-5/8"		24#		113'	
4-1/2"		9.5#		3421'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
12-1/4"		80 sx Class A w/3% CC			
		175 sx Diamix, 175 sx Class			
		A w/44# Celloflakes & 3 sx cement			
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
		None			
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2"		1681'			
31. PERFORATION RECORD (Interval, size and number)					
3089-3112, 2989-3002, 2906-2916, 2796-2826, 1793-1798, 1776-1784. 1570-92. 1602-09, 1612-18, 1624-38, 1049-50. 1416-26, 1602-09, 1612-18' one jet shot per foot.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (Over)*					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3089-1784		100 sx C1 A cmt w/1/2% FLAC &			
1049-1050		100 sx C1 A w/1/2% FLAC & 3% CC.			
1570-92		175 sx 50-50 Poz, 2% gel, 3/4% CFB			
		500 gal 28% acid 1 gal A-170-10 g			
		U-66. 125 sx C1 G .6%FLAC 2% CC.			
33. PRODUCTION					
DATE FIRST PRODUCTION 2-22-74		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			
DATE OF TEST 3-1-74		HOURS TESTED 24		CHOKE SIZE -	
FLOW, TUBING PRESS. 5		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 11	
OIL—BBL. 11		GAS—MCF. TSTM		WATER—BBL. 17	
OIL GRAVITY-API (CORR.) 32.5°					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) --					
TEST WITNESSED BY Joe Massey					
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 <i>Ernest D. ...</i>		TITLE Production Manager		DATE May 17, 1974	

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

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 23, below regarding separate reports for separate completions.

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.)

*1416-1426 acidized - 250 gals. 28% HCL, 2 gals A-170, 5 Gals U-66.

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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			See Report Dated 8-2-72.			