

5 BLM, Finn

1 Ladd, Midland

1 Ladd, Aztec

1 File 1 EPNG

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 ☐		5. LEASE DESIGNATION AND SERIAL NO. USA-SF-079161	
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 LADD PETROLEUM CORP.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P O Box 208, Farmington, NM 87499		8. FARM OR LEASE NAME Lindrith	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1700' FSL - 1580' FWL At top prod. interval reported below At total depth		9. WELL NO. 24M	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4 T26N R7W	
15. DATE SPUDDED 2-12-83		12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 2-24-83		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 5-5-83		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6587 RKB	
19. TOTAL DEPTH, MD & TVD 7363'		20. ELEV. CASINGHEAD 6574' GL	
21. FICO, BACK T.D., MD & TVD 7307'		22. IF MULTIPLE COMPL., HOW MANY* dual - G-G	
23. INTERVALS DRILLED BY TD		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7185-7273'	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard Log; Compensated Density Neutron; GR/CCL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
Casing Size		Weight, lb./ft.	
8-5/8"		24#	
5-1/2"		17 & 15.5#	
2% gel & class B; 2nd stg		470 cf 65/35 poz 12% gel	
12% gel & class B. TOTAL		SLURRY 1393 lcf.	
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
None		Bottom (MD)	
Sacks Cement*		Screen (MD)	
Size		Depth Set (MD)	
1 1/2"		7212'	
Packer Set (MD)		7090' RKB	
31. PERFORATION RECORD (Interval, size and number) 7185-99, 15 holes; 7220-22, 3 holes; 7229-46, 18 holes; 7251-53, 3 holes; 7266-73, 8 holes. Total 47 holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. Depth Interval (MD) 7185-7273 Amount and Kind of Material Used 110,000# 20/40 sand; 70,000 gal. 30# cross linked gel; 250 gal. 7 1/2% HCL; 17,500# KCL; 4 gal HAI-55; 84 gal. Adomall; 79 gal. Losurf; 20# breaker;	
33. PRODUCTION 1000 gal 15% FE HCL.		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented during test; to be sold	
DATE FIRST PRODUCTION ***5-3-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing	
WELL STATUS (Producing or shut-in) SI		35. LIST OF ATTACHMENTS ***1st hydrocarbons to wellbore; not 1st delivered yet..	
DATE OF TEST 5-17-83		HOURS TESTED 3	
CHOKE SIZE 5/8" pos		PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. 1304	
FLOW. TUBING PRESS. 145		CASING PRESSURE packer	
CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. 1356		WATER—BBL. OIL GRAVITY-API (CORR.)	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		TEST WITNESSED BY Hall	
SIGNED Jim L. Jacobs		TITLE Agent	
DATE JUN 5 1983		FARMINGTON DISTRICT	

* (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 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	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
			Ojo Alamo	1930'	
			Kirtland	2093	
			Fruitland	2502	
			Pictured Cliffs	2739	
			Lewis	2828	
			Cliff House	4343	
			Menefee	4437	
			Point Lookout	5052	
			Mancos	5382	
			Gallup	6157	
			Greenhorn	6978	
			Graneros	7038	
			Dakota	7085	