

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM - 0207001	
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 Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 830 Denver Club Bldg., Denver, CO 80202		8. FARM OR LEASE NAME Twin Mounds	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2030' FNL, 590' FEL At top prod. interval reported below At total depth same		9. WELL NO. 1-E	
14. PERMIT NO.		DATE ISSUED 10/18/79	
15. DATE SPUDDED 2/3/80		16. DATE T.D. REACHED 2/11/80	
17. DATE COMPL. (Ready to prod.) 4/1/80		18. ELEVATIONS (DF, REB, ET, GR, ETC.)* 5445' GR, 5468' KB	
19. ELEV. CASINGHEAD 5445'		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
20. TOTAL DEPTH, MD & TVD 6065'		21. PLUG, BACK T.D., MD & TVD 5960'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5789 Dakota 5928		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR-CCL-SNL-CDL		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#	267	12 1/2"
4 1/2"	10.5#	6065	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
150 sx "B" + 2% CaCl			
200 sx "A" + 8% gel + 160		sx	
50/50 Poz. 2nd stage 350		sx	
65/35 + 320 sx 50/50 Poz			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)		
1 1/2"	5912		
31. PERFORATION RECORD (Interval, size and number)			
5789 19 holes, +.40" dia. 5928			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5789-5928		164,000# sand (20/40) + 75,000 gal gel water	
33.* PRODUCTION			
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping size and type of pump) Flowing	
DATE OF TEST 4/1/80		WELL STATUS (Producing or shut-in) Waiting on pipeline	
HOURS TESTED 3 hrs.	CHOKE SIZE 5/8"	PROD'N. FOR TEST PERIOD OIL—BBL. 375	GAS—MCF. 2996
FLOW. TUBING PRESS. 350	CASING PRESSURE 1030	WATER—BBL. ---	GAS-OIL RATIO ---
CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented			
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 Michael J. Wendling		TITLE Production Engineer	
DATE 4/7/80			

*(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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Pictured Cliffs	1185	
				Mesaverde	2710	
				Gallup	4925	
				Graneros	5680	
				Dakota	5789	