

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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. NM-09867-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Ladd Petroleum Corporation		7. UNIT NUMBER	
3. ADDRESS OF OPERATOR 830 Denver Club Bldg., Denver, CO 80202		8. NAME OF LEASE NAME Butte	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 600' FSL & 612' FWL (SE/4 SW/4) At top prod. interval reported below same At total depth same		9. WELL NO. 1-B	
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Basin Dakota	
DATE ISSUED		11. SEC. 18, T30N R13W	
12. MOUNTAIN PARISH San Juan		13. STATE New Mexico	
15. DATE SPUDDED 7-17-82	16. DATE T.D. REACHED 7-27-82	17. DATE COMPL. (Ready to prod.) 8-31-82	18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5815 RKB
19. SLEV. CEMENTED 5803		20. TOTAL DEPTH, MD & TVD 6434' KB	
21. PLUG BACK T.D., MD & TVD 6393 4390' KB		22. IF MULTIPLE COMPL., HOW MANY?	
23. INTERVALS DRILLED BY 6434'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Dakota 6180-6400'	
25. TYPE ELECTRIC AND OTHER LOGS RUN IEL/SP, GR/CAL/CD/CNL		26. WAS DIRECTIONAL SURVEY MADE no	
27. WAS WELL CORRED no		28. CASING RECORD (Report all strings set in well)	
29. LINER RECORD		30. TUBING RECORD	
31. PERFORATION RECORD (Interval, size and number) Dakota 6184-6316' (total 59 - .35" holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6184-6316' AMOUNT AND KIND OF MATERIAL USED Acidize w/1500 gal. 15% HCl + 90 ballsealers. Frac w/150,000# 20/40 sand, 81,721 gal. 30# crosslinked gelled KCl water	
33.* PRODUCTION DATE FIRST PRODUCTION 8-17-82 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) flowing WELL STATUS (Producing or shut-in) shut-in		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented to be sold	
35. LIST OF ATTACHMENTS Logs were already sent in by Gearhart Industries, Inc.		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.	
SIGNED <i>Michael S. Jones</i>		TITLE Production Engineer	
DATE 10-11-82		DATE 10-11-82	

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

NMOCC

FARMINGTO

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: "Gaska Cement": Attach 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.)

31. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORRELATE 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
Dakota	6184	6400	Gas w/some condensate	OJO Alamo	971	
				Pictured Cliffs	1528	
				Lewis	1630	
				Cliff House	3127	
				Menefee	3222	
				Pt. Lookout	3913	
				Gallup	5310	
				Greenhorn	6072	
				Graneros	6130	
				Dakota	6184	