

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R3:5.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-5528	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO ALLOTTED	
2. NAME OF OPERATOR James L. Ludwick		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 70 Farmington, New Mexico 87401		8. FARM OR LEASE NAME INDIAN	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650'FNL, 530'FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 3	
14. PERMIT NO.		13. STATE New Mex.	
15. DATE SPUNDED 4-3-1984		12. COUNTY OR PARISH McKinley	
16. DATE T.D. REACHED 4-13-1984		13. STATE New Mex.	
17. DATE COMPL. (Ready to prod.) 5-5-1984		14. PERMIT NO.	
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 6640 Gr.		15. DATE SPUNDED	
19. ELEV. CASINGHEAD 6641		16. DATE T.D. REACHED	
20. TOTAL DEPTH, MD & TVD TD 2105'		17. DATE COMPL. (Ready to prod.)	
21. PLUG, BACK T.D., MD & TVD PB 1990'		18. ELEVATIONS (DF, REB, RT, GR, ETC.)	
22. IF MULTIPLE COMPL., HOW MANY?		19. ELEV. CASINGHEAD	
23. INTERVALS DRILLED BY → 0-2105		20. TOTAL DEPTH, MD & TVD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* MENEFFEE 1864-1892 and 1933-1969		21. PLUG, BACK T.D., MD & TVD	
25. TYPE ELECTRIC AND OTHER LOGS RUN IES - CNL		22. IF MULTIPLE COMPL., HOW MANY?	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES - CNL		23. INTERVALS DRILLED BY	
27. WAS WELL CORED No		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
7	24	203	8-3/4
4 1/2	10.5	2089	6-1/4
CEMENTING RECORD			
35 cu ft - Circ			
215 cu ft - Circ			
AMOUNT PULLED			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	1920		
31. PERFORATION RECORD (Interval, size and number)			
1 SPF (.30) 1864, 1869-72, 1876-78, 1883-85, 1890-92, 1933, 1937, 1940-43, 1949, 1954-56, 1960, 1963-64, 1969.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
1864-1892	10,000 # Sand		
	73 bbl. water		
1933-1969	20,000 # Sand		
	7100 gal water		
33. PRODUCTION			
DATE FIRST PRODUCTION Shut In	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow		WELL STATUS (Producing or shut-in) Shut In
DATE OF TEST 5-17-1984	HOURS TESTED 2	CHOKED SIZE 1/2	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS.	CASING PRESSURE 100	CALCULATED 24-HOUR RATE →	OIL—BSL. 10
			GAS—MCF. 504
			WATER—BSL. 100
			OIL GRAVITY-API (CORR.) 46
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be marketed			
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 <u>James L. Ludwick</u> TITLE <u>Operator</u>			
JUN 11 1984			

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

NMOC

FARMINGTON RESOURCE AREA
BY SMN

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.

At the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations 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 intervals, 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.)

971-233