

UNITED STATES

SUBMIT IN DUPLICATE*

CORRECTED COPY - PREVIOUSLY SHOWN AS A GAS WELL
GEOLOGICAL SURVEYForm approved,
Budget Bureau No. 42 R355.5

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other <u>Re-entry</u>						
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other <u>Re-entry</u>				
2. NAME OF OPERATOR James L. Ludwick						7. UNIT AGREEMENT NAME OIL CON. DIV.					
3. ADDRESS OF OPERATOR Box 70, Farmington, New Mexico 87499						8. FARM OR LEASE NAME Federal 8					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 330' ESL 330' FWL At top prod. interval reported below At total depth Same						9. WELL NO. 4					
10. FIELD AND POOL, OR WILDCAT Undesignated Mesaverde						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 8, T19N, R5W					
12. COUNTY OR PARISH McKinley						13. STATE New Mexico					
15. DATE SPUDDED 6/13/83		16. DATE T.D. REACHED 6/14/83		17. DATE COMPL. (Ready to prod.) 6/21/83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6600 GR		19. ELEV. CASINGHEAD 6601'			
20. TOTAL DEPTH, MD & TVD 2123		21. PLUG. BACK T.D., MD & TVD 1985		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY →		ROTARY TOOLS 0 - 2066			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1945 - 59' Mesaverde								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN No logs run								27. WAS WELL CORED No			
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
8 5/8		24		37		11 1/4		25 sx = 29 1/2 cu.ft.			
5 1/2		15.5		2066		7 7/8		200 sx = 236 cu.ft.			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE	
										2 3/8	
										1930	
31. PERFORATION RECORD (Interval, size and number) 1945 - 59' (1 SPF)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						1945-59		1500 gal 15% HCl			
33.* PRODUCTION											
DATE FIRST PRODUCTION 6/20/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow						WELL STATUS (Producing or shut-in) Shut-in			
DATE OF TEST 2/22/83		HOURS TESTED 24		CHOKE SIZE 2"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 2		GAS—MCF. 20	
FLOW, TUBING PRESS. 0		CASING PRESSURE 0		CALCULATED 24-HOUR RATE →		OIL—BBL. 2		GAS—MCF. 20		WATER—BBL. Mist	
										OIL GRAVITY-API (CORR.) 10,000:1	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Waiting on Pipeline Connection								TEST WITNESSED BY James L. Ludwick			
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>Agent</u>										DATE <u>MAR 21 1985</u>	
* (See Instructions and Spaces for Additional Data on Reverse Side)										BY <u>James L. Ludwick</u>	

NMOCC

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, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 3-2.

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) for this form, adequately identifying each, 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		38. GEOLOGIC MARKERS	
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		DESCRIPTION, CONTENTS, ETC.	
FORMATION	TOP DEPTH	BOTTOM DEPTH	NAME
			SEAS. TESTED
			TRUE VERTICAL DEPTH
			Menefee Point Lookout
			628 2064