

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR William E. Hendon, Jr.						5. LEASE DESIGNATION AND SERIAL NO. 86240 NM 14000	
3. ADDRESS OF OPERATOR 601 N. Loraine, Suite 111, Midland, Texas 79701						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 760' FNL & 1980' FEL At top prod. interval reported below 760' FNL & 1980' FEL At total depth 760' FNL & 1980' FEL						7. UNIT AGREEMENT NAME ---	
14. PERMIT NO. _____ DATE ISSUED July 6, 1981						8. FARM OR LEASE NAME New Mexico Federal	
15. DATE SPUDDED 8-25-81						9. WELL NO. 1	
16. DATE T.D. REACHED 9-29-81						10. FIELD AND POOL, OR WILDCAT North Lusk	
17. DATE COMPL. (Ready to prod.) 10-14-81						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 35, T-18-S, R-32-E	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3729 GL						12. COUNTY OR PARISH Lea	
19. ELEV. CASING HEAD 3731						13. STATE N. Mex.	
20. TOTAL DEPTH, MD & TVD 13,702'		21. PLUG, BACK T.D., MD & TVD 13,631 MD		22. IF MULTIPLE COMPL., HOW MANY* N/A		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS XXXXXXXXXXXX	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 13,274' -- 13,612' MD Morrow						25. WAS DIRECTIONAL SURVEY MADE inclination survey	
26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Neutron Density						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#, 28#		4,571		11"	
5 1/2"		17#, 20#		13,651		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
None							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		11,987'		11,987'			
31. PERFORATION RECORD (Interval, size and number) 13,274' -- 13,612' MD 49' O. A. w/ 2 JSPF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
13,274--13,612				1500 gal. 15% NE HCL			
33.* PRODUCTION							
DATE FIRST PRODUCTION 10-16-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) S.I.	
DATE OF TEST 10-19-81		HOURS TESTED 1		CHOKE SIZE 15/64		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 3826-2138		CASING PRESSURE -0-		CALCULATED 24-HOUR RATE →		OIL—BBL. 3.75	
						GAS—MCF. 116.140	
						WATER—BBL. -0-	
						OIL GRAVITY-API (CORR.) 52.3 API	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared						TEST WITNESSED BY Teffteller, Inc.	
35. LIST OF ATTACHMENTS Form C-122 showing results of 4 point test						ACCEPTED FOR RECORD ROGER A. CHAPMAN	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records						JAN 7 1981	
SIGNED <i>Timothy Hartsfield</i>						TITLE Engineer	
						DATE 12-31-81	

*(See Instructions and Spaces for Additional Data on Reverse Side)
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

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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	TRUE VERT. DEPTH
No D.S.T.'s			Yates	2950	
No zone other than Morrow tested			Delaware	5459	
			Bone Springs	7148	
			Wolfcamp	10495	
			Cisco	11703	
			Canyon	11965	
			Strawn	12095	