

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOGBOOK

1a. TYPE OF WELL:		OIL WELL ☒	GAS WELL ☐	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESER. ☐	Other ☐
2. NAME OF OPERATOR Merrion Oil & Gas Corp.							
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL and 1650' FWL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED			
15. DATE SPUDDED 5/14/87		16. DATE T.D. REACHED 5/20/87		17. DATE COMPL. (Ready to prod.) 5/19/88		18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6,080' GL, 6,093' KB	
20. TOTAL DEPTH, MD & TVD 5,280' KB		21. PLUG, BACK T.D., MD & TVD 5,235' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5010' - 5187' KB - Gallup						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES/Induction; Compensated Density; Gamma-Ray Correlation						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"		24.0 lb/ft		227' KB		12-1/4"	
4-1/2"		10.5 lb.ft		5278' KB		7-7/8"	
						CEMENTING RECORD	
						175 sx Class 'B'	
						1st Stg: 225 sx 'H' 2% gel	
						2nd Stg: 600 sx 'B' 2% D-79	
						100 sx 'H' 2% gel	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
						SCREEN (MD)	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		5177' KB					
31. PERFORATION RECORD (Interval, size and number)							
19 holes, 0.34" diameter: 5010', 5012', 5015', 5036', 5044', 5122', 5125', 5131', 5133', 5140', 5142', 5147', 5150', 5156', 5158', 5174', 5181', 5184', 5187'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5010'-5187' KB				102,000 lbs. 20.40 sand			
				864,000 SCF N-2			
33.* PRODUCTION							
DATE FIRST PRODUCTION 3/23/88		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6/27/88		HOURS TESTED 24		CHOKE SIZE N/A		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 80 psig		CASING PRESSURE 80 psig		CALCULATED 24-HOUR RATE →		OIL—BBL. 3	
						GAS—MCF. 90	
						WATER—BBL. 21	
						GAS-OIL RATIO 30,000	
						OIL GRAVITY-API (CORR.) 42°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented						TEST WITNESSED BY Tim Merilatt	
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		TITLE				DATE	
[Signature]		Operations Manager				7-11-88	

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

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	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5,010'	5,187'	Oil, natural gas, water	Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Menefee Point Lookout Mancos Gallup	Surface 360' 695' 1340' 1763' 2830' 2888' 3830' 4049' 4900'	