

ADDITIONAL ZONE
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 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 Merrion Oil & Gas Corporation							
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with applicable State requirements) At surface 1650' FNL and 790' FEL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED AUG 09 1985			
15. DATE SPUDDED 7/10/83							
16. DATE T.D. REACHED 7/23/83							
17. DATE COMPL. (Ready to prod.) 11/7/83							
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6834' KB							
19. ELEV. CASINGHEAD 6821' GL							
20. TOTAL DEPTH, MD & TVD 6710' KB		21. PLUG, BACK T.D., MD & TVD 6540' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0 - TD	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6072' KB, Sanostee 5338 - 5594' KB, Gallup							
25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Induction - Compensated Neutron Density Log							
27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8-5/8"		24 #/ft.		212' KB		12-1/4"	
4-1/2"		10.5 #/ft.		6710' KB		7-7/8"	
						175 sx (361 cu. ft.)	
						525 sx (724.5 cu. ft.) H	
						300 sx (618 cu. ft.) B	
						100 sx (122 cu. ft.) H	
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"		6097' KB					
31. PERFORATION RECORD (Interval, size and number)							
5130, 5138, 5143, 5147, 5156, 5159, 5168, 5189, 5191, 5195, 5203, 5207, 5213, 5216, 5224, 5234, 5236, 5248' KB, 18 holes 0.34"							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5130 - 5248' KB				75 Quality Foam			
				100,000 # 20/40, 920,980 SCF			
				403 Bbls water			
33.* PRODUCTION							
DATE FIRST PRODUCTION 11/17/83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 8/3/85		HOURS TESTED 24		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD OIL—BBL. 35 GAS—MCF. 179 WATER—BBL. 179	
FLOW. TUBING PRESS. 200		CASING PRESSURE 200		CALCULATED 24-HOUR RATE 35		OIL GRAVITY-API (CORR.) 45	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold							
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 Operations Manager				DATE 8/5/85	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5130	5248	Gas, Oil	Ojo Alamo	1612	
Gallup	5338	5594	Gas, Oil	Kirtland	1744	
Sanostee	6072	6084	Gas, Oil	Fruitland	1865	
				Pictured dCliffs	2090	
				Lewis	2172	
				Mesaverde	3605	
				Mancos	4490	
				Gallup (Upper)	5130	
				Gallup	5322	
				Sanostee	6070	
				Greenhorn	6285	
				Dakota	6374	

38. GEOLOGIC MARKERS