

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in
instructions on
reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. Cont. 429	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ PIPE CRAWL ☐ Other ☐		6. IF INDIAN ALLOTTEE OR TRIBE NAME Jicarilla	
2. NAME OF OPERATOR Merion Oil & Gas Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 840, Farmington, New Mexico 87499		8. FARM OR LEASE NAME Jicarilla 429	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface 1850' FSL and 790' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 4	
10. FIELD AND POOL, OR WILDCAT Undes. Gallup		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24, T23N, R5W	
12. COUNTY OR PARISH Sandoval		13. STATE New Mexico	
15. DATE SHUDDERED 3/26/85	16. DATE T.D. REACHED 4/3/85	17. DATE COMPL. (Ready to prod.) 5/18/85	18. ELEVATIONS (DF, DIB, RT, GR, ETC)* 6935' KB
20. TOTAL DEPTH, MD & TVD 6400' KB	21. PLUG BACK T.D. MD & TVD 6353' KB	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0 - TD
24. PRODUCING INTERVAL(S), OF THIS COMPLETION TOP, BOTTOM, NAME (MD AND TVD)* 6322 - 6332, 20 holes Semilla 5141 - 4756, 15 holes Mancos 5416 - 5853, 18 holes Gallup			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation - Bond Log, IES Induction, Compensated 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 #/ft. J-55	220' KB	12-1/4"
4-1/2"	10.5 #/ft. J-55	6395' KB	7-7/8"
			CEMENTING RECORD
			AMOUNT PULLED
			175 sx (206.5 cu. ft.) Class B 3% CaCl ₂
			300 sx (366 cu. ft.) Class H 2% gel
			700 sx (1442 cu. ft.) Class B 2% extender
			100 sx (122 cu. ft.) Class H 2% gel
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
			SCREEN (MD)
			SIZE
			DEPTH SET (MD)
			PACKER SET (MD)
			2-3/8"
			5878' KB
30. TUBING RECORD			
31. PERFORATION RECORD (Interval, size and number)			
6322 - 32, 20 holes. 5446, 5448, 5463, 5463, 5465, 5479, 5481, 5505, 5526, 5621, 5623, 5643, 5656, 5665, 5822, 5824, 5826, 5840, 5853, 18 holes. 5141 - 44, 4 holes. 4817 - 19, 3 holes. 4790 - 93, 4 holes.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
6322 - 6332		Gelled oil. 854 Bbls oil, 14,750 # 20/40 sand	
5446 - 5853		gelled oil. 1395 Bbls oil, 127,500 # 20/40 sand (over)	
33. PRODUCTION			
DATE FIRST PRODUCTION 5/27/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	
WELL STATUS (Producing or shut in) Producing			
DATE OF TEST 5/30/85	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD OIL - BBL. 36 GAS - MCF. 86.3
WATER - BBL. 0	GAS-OIL RATIO 2397		
FLOW. TUBING PRESS. 150	CASING PRESSURE 150	CALCULATED 24 HOUR RATE OIL - BBL. 36 GAS - MCF. 86.3	WATER - BBL. 0 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 [Signature]		TITLE Operations Manager	
DATE 5/30/85			

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

38. GEOLOGIC MARKERS				
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME
Semilla	6322	6332	Oil, Gas, Water	Ojo Alamo
Gallup	5446	5853	Oil, Gas, Water	Kirtland
Mancos	4756	5144	Oil, Gas, Water	Fruitland
				Pictured Cliffs
				Lewis
				Cliffhouse
				Menefee
				Point Lookout
				Mancos
				Gallup
				Sanostee
				Semilla
				1905
				2010
				2085
				2320
				2440
				3860
				3898
				4485
				4743
				5573
				6200
				6320
Perforations cont. 4756 - 69, 4 holes				
Frac Continued. 4756 - 5144				
			40,000 # 20/40 sand	
			238 Bbls water	