

Distribution: O+6 (BLM); 1-Land; 1-Accounting; 1-Well File
Form 3100-4
(July 1972)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

6. LEASE DESIGNATION AND SERIAL NO.

NM-53926

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☒ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐		8. FARM OR LEASE NAME, WELL NO. Corrales No. 2	
2. NAME OF OPERATOR Merrion Oil & Gas Corporation (014634)		9. API WELL NO. 30-031-20898	
3. ADDRESS AND TELEPHONE NO. 610 Reilly Avenue, Farmington, NM 87401		10. FIELD AND POOL, OR WILDCAT Pot Mesa Mesaverde	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Requirements)* At surface 465' FSL & 2300' FWL (SESW) At top prod. interval reported below At total depth		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 3, T20N, R6W	
14. PERMIT NO.		DATE ISSUED OCT 2001	
15. DATE SPUDDED 1-13-86		16. DATE T.D. REACHED 1-21-86	
17. DATE COMPL. (Ready to prod.) 9-12-01		18. ELEVATIONS (OF, RKB, RT, CR, ETC.)* 6909' KB	
19. ELEV. CASINGHEAD 6901' GL		20. TOTAL DEPTH, MD & TVD 3217' KB	
21. PLUG, BACK T.D., MD & TVD 3174' KB		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesaverde 1774'-80', 1803'-07', 1815'-19', 1822'-32', 1864'-74', 1884'-96'		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DCL		27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	23#	128'	12-1/4"
5-1/2"	14#	3217' KB	7-7/8"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
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30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	1941'		
31. PERFORATION RECORD (Interval, size and number) Total of 48 holes: 1774'-80', 1803'-07', 1815'-19', 1822'-32', 1864'-74', 1884'-96'.			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
1774'-1896'		Frac with 850 bbls gel water and 7500# 20/40.	
33. PRODUCTION			
DATE FIRST PRODUCTION 9-17-01		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump	
DATE OF TEST 9-18-01		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE --	PROD'N. FOR TEST PERIOD -->	OIL—BBL. 0
GAS—MCF. 0	WATER—BBL. 105	GAS—OIL RATIO ---	
FLOW, TUBING PRESS. 0	CASING PRESSURE 0	CALCULATED 24-HOUR RATE -->	OIL—BBL. 0
GAS—MCF. 0	WATER—BBL. 105	OIL GRAVITY-API (CORR.) ----	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented			
35. LIST OF ATTACHMENTS Wellbore Schematic			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Steven S. Dann		TITLE Dir & Prod Manager	
DATE 10/03/01		DATE 10/03/01	

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

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or omissions.

OR RECORD

OFFICE

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
				Ojo Alamo	190'	
				Kirtland	312'	
				Fruitland	463'	
				Pictured Cliffs	705'	
				La Ventana	1600'	
				Total Depth	3217'	

Merrion Oil & Gas Corporation Wellbore Schematic

Corrales No. 2

Current Wellbore Configuration

Location: 465' fsl & 2300' fwl (se sw)
Sec 3, T20N, R6W NMPM
McKinley Co, New Mexico

Updated: Oct 2, 2001

Elevation: 6,901' GL
6,909' KB

By: Connie Dinning
Steve Dunn

