

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 any State requirements)*

At surface 990' FNL and 900' FEL

At top prod. interval reported below Same

At total depth Same

RECEIVED

JUN 28 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM 40642

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cot

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Blanco Pictured Cliffs South

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 35, T24N, R2W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED 5/10/85 16. DATE T.D. REACHED 5/14/85 17. DATE COMPL. (Ready to prod.) 6/2/85 18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 7292' KB 19. ELEV. CASINGHEAD 7284' GL

20. TOTAL DEPTH, MD & TVD 3252' KB 21. PLUG, BACK T.D., MD & TVD 3195' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - TD 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3096 - 3166' KB, Pictured Cliff 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Correlation Cement Bond Log, IES Induction, Compensated Density

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#/ft. J-55	92' KB	12-1/4	80 sx (94.4 cu. ft.) Class H 2% CaCl ₂	
4-1/2"	10.5 #/ft. J-55	3238' KB	6-3/4	100 sx (148 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)
					1-1/2"	3069' KB	

31. PERFORATION RECORD (Interval, size and number)

3096, 3100, 3102, 3104, 3139, 3142, 3160, 3162, 3166' KB, 10 holes, 0.34"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3096 - 3166' KB	Slickwater Frac
	40,000 Lbs 12/20 sand
	875 Bbls water

33.* PRODUCTION

DATE FIRST PRODUCTION 6/25/85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/26/85	24	3/4			317		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
110	120			317			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

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

Operations Manager

DATE 6/26/85

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Pictured Cliff	3096	3166	Gas, water	Ojo Alamo Kirtland Fruitland Pictured Cliffs	2846 2940 3043 3093	