

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 1650' FSL and 1650' FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUNDED 11/22/76 16. DATE T.D. REACHED 12/16/76 17. DATE COMPL. (Ready to prod.) 1/19/77 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7217' KB 19. ELEV. CASINGHEAD 7203' GR

20. TOTAL DEPTH, MD & TVD 7216' 21. PLUG BACK T.D., MD & TVD 7180' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS 10 - TD CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
7126 - 7164 Lower Dakota
6858 - 6880 Graneros

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR-N, TDT, CBL, PDC 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	32.30#	300'	13-3/8"	250 sx	
7"	23#	7000'	8-3/4"	Covered oil prod. zones	
5-1/2"	17#	7216'		400 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7126 - 36', 7154 - 64'	Lower Dakota	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6858 - 6880'	Graneros - 44 holes	7126 - 7164'	1000 Gal. 7½% MCA, 15,300# sand
			30,700 gal. treated water
		6858 - 6880'	Slickwater Frac 70,000# 40/60 sand 2231 Bbls water

33. PRODUCTION							
DATE FIRST PRODUCTION 1/4/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9/12/85	HOURS TESTED 24	CHOKE SIZE 3/4	PROD'N. FOR TEST PERIOD	OIL—BBL. 30	GAS—MCF. 6.93	WATER—BBL.	GAS-OIL RATIO 233
FLOW. TUBING PRESS. 10 PSI	CASING PRESSURE 175 PSI	CALCULATED 24-HOUR RATE	OIL—BBL. 30	GAS—MCF. 6.93	WATER—BBL.	OIL GRAVITY-API (CORR.)	

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

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 John L. Sub TITLE Operations Manager BY Tim Merilatt DATE 9/13/85

*(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.
Pictured Cliff	2460	2571	Possible Gas
Cliff House	3300	4154	Water, Possibly some gas
Pt. Lookout	4797	5083	Water
Gallup	5874	6312	Oil & Gas
Dakota	6922	7126	Gas, some oil
Borro Canyon	7126	7151	Oil

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1730	
Kirtland	1844	
Fruitland	2322	
Pic. Cliffs	2460	
Lewis Shale	2571	
Chacra	2962	
Cliffhouse	3300	
Menefee	4154	
Pt. Lookout	4797	
Mancos	5083	
Gallup	5874	
Banostee	6438	
Greenhorn	6772	
Graneros	6844	
Dakota	6922	
Borro Canyon	7126	
Broshy Basin	7151	