

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

E-1207-1

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

Name of Operator

Merrion Oil & Gas Corporation

Address of Operator

P. O. Box 1017, Farmington, New Mexico 87499

Location of Well

IT LETTER B LOCATED 860 FEET FROM THE North LINE AND 1325 FEET FROM

East 16 TWP. 23N RGE. 6W NMPM

12. County Rio Arriba
13. Date Spudded 2/14/84 16. Date T.D. Reached 2/20/84 17. Date Compl. (Ready to Prod.) 3/13/84 18. Elevations (DF, RKB, RT, GR, etc.) 5773' KB 19. Elev. Casinghead 5760' GL

20. Total Depth 5700' KB 21. Plug Back T.D. 5667' KB 22. If Multiple Compl., How Many Many 23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
5326 - 5540' KB, Gallup

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

Gamma Ray Correlation Log and Density

27. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20 #/ft.	230' KB	12-1/4"	175 sx (206.5 cu. ft.), Class B 2% CaCl ₂	
4-1/2"	11.6 #/ft.	5700' KB	7-7/8"	225 sx (274.5 cu. ft.) Class H 2% gel	
				700 sx (1442 cu. ft.) Class B 2% D-79	
				100 sx (122 cu. ft.) Class H 2% gel.	

LINER RECORD

30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5332' KB	

31. Perforation Record (Interval, size and number)

5326, 5328, 5330, 5332, 5334, 5352, 5357, 5461
5463, 5465, 5467, 5469, 5502, 5505, 5508, 5511
5530, 5532, 5534, 5536, 5538, 5540' KB, .34"

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5326 - 5540' KB	75 Quality Foam
	165,500 lbs 20/40 sand
	490 Bbls water.
	1,533,978 SCF N ₂

PRODUCTION

33. First Production 3/13/84 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

34. Date of Test 3/14/84 Hours Tested 24 Hours Choke Size 3/4" Prod'n. For Test Period 137 Oil - Bbl. 137 Gas - MCF 225 Water - Bbl. -0- Gas - Oil Ratio 1642

35. Flow Tubing Press. 50 PSI Casing Pressure 400 PSI Calculated 24-Hour Rate 137 Oil - Bbl. 137 Gas - MCF 225 Water - Bbl. -0- Oil Gravity - API (Corr.) 45°

36. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented

Test Witnessed By
Don Woods

37. List of Attachments

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

[Signature]

Operations Manager

3/15/84

RECEIVED
MAR 16 1984
OIL CON. DIV.
DIST. 3