

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.

1. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

2. TYPE OF COMPLETION

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

3. Name of Operator

Merrion Oil & Gas Corporation

4. Address of Operator

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

5. Location of Well

WIT LETTER F LOCATED 1520 FEET FROM THE North LINE AND 1650 FEET FROM

6. West LINE OF SEC. 10 TWP. 24N RGE. 6W NMPM

7. Date Spudded 6/26/83 16. Date T.D. Reached 7/8/83 17. Date Compl. (Ready to Prod.) 9/21/83 18. Elevations (DF, RKL, RT, GR, etc.) 6454' KB 19. Elev. Casinghead 6441' GL

8. Total Depth 6690' KB 21. Plug Back T.D. 6628' KB 22. If Multiple Compl., How Many 0 - TD 23. Intervals Drilled By Rotary Tools Cable Tools 0 - TD

9. Producing Interval(s), of this completion - Top, Bottom, Name
5550 - 5572' and 5354 - 5460' KB, Gallup

25. Was Directional Survey Made
No

10. Type Electric and Other Logs Run

IES Induction and Compensated Neutron Density Log

27. Was Well Cored
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 #/ft.	210' KB	12-1/4"	175 sx (360.5 cu. ft.)	
4-1/2"	17 #/ft.	6674' KB	7-7/8"	450 sx (549 cu. ft.)	
				700 sx (1442 cu. ft.)	
				100 sx (122 cu. ft.)	

12. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					1-1/2"	5357' KB	

13. Perforation Record (Interval, size and number)

5550 - 5572' KB, 2 PF, 44 holes
1 hole each - 5354, 5364, 5376, 5382, 5392,
5416, 5418, 5420, 5422, 5434, 5436, 5438, 5440,
5447, 5449, 5460, total 16 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
See attached	

14. PRODUCTION

15. First Production 9/27/83 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

16. Date of Test 9/28/83 Hours Tested 24 Choke Size 3/4 Prod'n. For Test Period 62 Bbls Oil - Bbl. 282 MCF Gas - MCF -0- Water - Bbl. 4548 Gas - Oil Ratio

17. Flow Tubing Press. 145 Casing Pressure 380 Calculated 24-Hour Rate 62 Oil - Bbl. 282 Gas - MCF -0- Water - Bbl. 45° Oil Gravity - API (Corr.)

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

To be sold

Test Witnessed By
Tim Merilatt

19. List of Attachments

32. Frac Information

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.

Operations Manager

9/28/83

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
6454	6503	49'	Dakota				
5354	5572	218	Gallup				

Canada Mesa Com 4E

32. Frac

5550 - 5572' KB: 75 Quality Foam in 2% KCL water, 1 gal/1000 Aquaflow, 1/2 gal/1000 Fracide II. 82,000 # 20/40 sand, 429 Bbls water.

5354 - 5460' KB: Maxi-0-74 (gelled oil), 1 gal/1000 Aquaflow, 30 and 20 #/1000 Aquaseal. 1222 Bbls oil, 81,500 # 20/40 sand.