

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 ☐

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 M LOCATED 890 FEET FROM THE South LINE AND 760 FEET FROM

West 5 23N 6W
LINE OF SEC. TWP. RGE. NMPM

12. County
Rio Arriba

14. Date Spudded 2/8/84 15. Date T.D. Reached 2/14/84 17. Date Compl. (Ready to Prod.) 3/08/84 18. Elevations (DF, RKB, RT, GR, etc.) 6833' KB 19. Elev. Casinghead 6820' GL

20. Total Depth 5665' KB 21. Plug Back T.D. 5627' KB 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0 - TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name 5091 - 5538' KB, Gallup 25. Was Directional Survey Made No

26. Type Electric and Other Logs Run Gamma-Ray Correlation Log 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"	24 #/ft.	218	12-1/4"	175 sx (206.5 cu. ft.) Class B	
4-1/2"	11.6 #/ft.	5661' KB	7-7/8"	225 sx (274.5 cu. ft.) Class H	
				700 sx (1442 cu. ft.) Class B	
				100 sx (122 cu. ft.) Class H	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5300' KB	

Perforation Record (Interval, size and number)
5091, 5097, 5217, 5223, 5323, 5326, 5329, 5332, 5347, 5351, 5457, 5460, 5463, 5466, 5469, 5497, 5500, 5504, 5510, 5526, 5529, 5532, 5535, 5538' KB. .34", 24 holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5091 - 5538' KB	75 Quality Foam
	490 Bbls water, 1,501,497 SCF N ₂
	165,000 Lbs. 20/40 sand

PRODUCTION

First Production 3/8/84 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Hours of Test 3/9/84 Hours Tested 24 Choke Size 3/4 Prod'n. For Test Period 62 Oil - Bbl. 135 Gas - MCF 2177 Water - Bbl.

Well Tubing Press. 50 Casing Pressure 250 Calculated 24-Hour Rate 62 Oil - Bbl. 135 Gas - MCF Water - Bbl. Oil Gravity - API (Corr.) 45°

Disposition of Gas (Sold, used for fuel, vented, etc.) Vented Test Witnessed By Don Wood

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.

Operations Manager

3/9/84

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	1375	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	1455	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	1970	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	3464	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	3590	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4240	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	4460	T. McCracken
T. San Andres	T. Simpson	T. Gallup	5285	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		
T. Blinebry	T. Gr. Wash	T. Morrison		
T. Tubb	T. Granite	T. Todilto		
T. Drinkard	T. Delaware Sand	T. Entrada		
T. Abo	T. Bone Springs	T. Wingate		
T. Wolfcamp		T. Chinle		
T. Penn.		T. Permian		
T. Cisco (Bough C)		T. Penn. "A"		

OIL OR GAS SANDS OR ZONES

No. 1, from 5091 to 5538	No. 4, from to
No. 2, from to	No. 5, from to
No. 3, from to	No. 6, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet	
No. 2, from to feet	
No. 3, from to feet	
No. 4, from to feet	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

RECEIVED
MAR 12 1984
OIL CON. DIV
DIST. 3