

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.	
LG 1916	

A. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

B. TYPE OF COMPLETION

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

C. Name of Operator

Merrion Oil & Gas Corporation

D. Address of Operator

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

E. Location of Well

IT LETTER E LOCATED 2310 FEET FROM THE North LINE AND 330 FEET FROME. West LINE OF SEC. 2 TWP. 24N RGE. 8W NESEPM

Date Spudded 4/8/84	16. Date T.D. Reached 4/17/84	17. Date Compl. (Ready to Prod.) 7/7/84	18. Elevations (DF, RKB, RT, GR, etc.) 7196' KB	19. Elev. Casinghead 7183' GL
------------------------	----------------------------------	--	--	----------------------------------

Total Depth 7226' KB	21. Plug Back T.D. 7012 KB	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - TD	Cable Tools
-------------------------	-------------------------------	----------------------------------	--	-------------

F. Producing Interval(s), of this completion - Top, Bottom, Name

5921 - 6267' KB, Gallup

7048 - 7076' KB, Dakota C

25. Was Directional Survey Made

No

G. Type Electric and Other Logs Run

Gamma Ray Correlation Log, Induction Compensated Density Log

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	235' KB	12-1/4"	170 sx (350.2 cu. ft.) Class B	
4-1/2"	10.5 #/ft.	7226' KB	7-7/8"	450 sx (549 cu. ft.) Class H	
				1200 sx (2472 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"	6955' KB	

Perforation Record (Interval, size and number)

7048 - 7060' KB, 2 PF, 7068 - 7076' KB, 2 PF

Total of 40 holes - Dakota C

5921, 5933, 5971, 5975, 5985, 5987, 5989, 5993

5995, 6021, 6023, 6026, 6095, 6118, 6169, 6173

6177, 6179, 6259, 6267, total of 20 holes, Gallup

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
7048 - 7076' KB	KCL Slickwater - 1,194 Bbls Fluid
	30,000 # 40/60.
5921 - 6267' KB	Gelled Oil - 967 Bbls oil
	77,500 # 20/40

PRODUCTION

First Production 7/7/84	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Producing		
Date of Test 7/15/84	Hours Tested 24	Choke Size 1/4" plate	Prod'n. For Test Period →	Oil - Bbl. 65	Gas - MCF 28	Water - Bbl. -0-	Gas - Oil Ratio 431
Tubing Press. 100	Casing Pressure 100	Calculated 24-Hour Rate →	Oil - Bbl. 65	Gas - MCF 28	Water - Bbl. -0-	Oil Gravity - API (Corr.) 42°	
Disposition of Gas (Sold, used for fuel, vented, etc.) Vented						Test Witnessed By Tim Merilatt	

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

7/16/84

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	1768	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	1915	T. Penn. "C"
E. Salt	T. Atoka	T. Pictured Cliffs	2500	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	4020	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	4100	T. Madison
T. Queen	T. Silurian	T. Point Lookout	4846	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	5091	T. McCracken
T. San Andres	T. Simpson	T. Gallup	5910	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	6858	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	6878	T.
T. Elinebry	T. Gr. Wash	T. Morrison		T.
T. Tubb	T. Granite	T. Todilto		T.
T. Drinkard	T. Delaware Sand	T. Entrada		T.
T. Abo	T. Bone Springs	T. Wingate		T.
T. Wolfcamp	T.	T. Chinle		T.
T. Penn.	T.	T. Permian		T.
T. Cisco (Bough C)	T.	T. Penn. "A"		T.

OIL OR GAS SANDS OR ZONES

No. 1, from 7048 to 7076	No. 4, from to
No. 2, from 5921 to 6267	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
5921	6267	346	Gallup				
7048	7060	12	Dakota				
7068	7076	8	Dakota				

RECEIVED
JUL 17 1964
OIL CORP. DIV.
DALLAS