

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-291-5	

a. TYPE OF WELL

OIL WELL ☒ GAS WELL ☐ DRY ☐

b. TYPE OF COMPLETION

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

c. Name of Operator

Merrion Oil & Gas Corporation

d. Address of Operator

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

e. Location of Well

NIT LETTER F LOCATED 1620 FEET FROM THE North LINE AND 1750 FEET FROMf. West LINE OF SEC. 32 TWP. 25N RGE. 6Wg. Date Spudded 3/2/84 16. Date T.D. Reached 3/9/84 17. Date Compl. (Ready to Prod.) 3/27/84 18. Elevations (DF, RKB, RT, GR, etc.) 6798' KB 19. Elev. Casinghead 6785' GLh. Total Depth 6400' KB 21. Plug Back T.D. 6354' KB 22. If Multiple Compl., How Many Many 23. Intervals Drilled By Rotary Tools 0 - TD Cable Toolsi. Producing Interval(s), of this completion - Top, Bottom, Name 5928 - 6257' KB Gallup25. Was Directional Survey Made
No

j. Type Electric and Other Logs Run

Gamma Ray Correlation Log and 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. J-55	222' KB	12-1/4"	175 sx (360.5 cu. ft.)	Class B 2% gel
4-1/2"	10.5 #/ft. J-55	6398' 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

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5923' KB	

k. Perforation Record (Interval, size and number)

5928, 5937, 5950, 5961, 5971, 5984, 6002,
6025, 6027, 6029, 6031, 6048, 6127, 6134,
6142, 6157, 6179, 6205, 6208, 6230, 6244,
6257. .34", 22 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5928 - 6257' KB	Maxi-0-74 gelled oil
	170,000 Lbs. 20/40 sand
	1832 Bbls gelled oil.

PRODUCTION

First Production <u>4/1/84</u>		Production Method (Flowing, gas lift, pumping - Size and type pump) <u>Flowing</u>				Well Status (Prod. or Shut-in) <u>Producing</u>	
Date of Test <u>4/2/84</u>	Hours Tested <u>14 hours</u>	Choke Size <u>22/64</u>	Prod'n. For Test Period <u>207 Bbl</u>	Oil - Bbl. <u>207 Bbl</u>	Gas - MCF <u>690 MCF/D</u>	Water - Bbl. <u>-0-</u>	Gas - Oil Ratio <u>1949</u>
Casing Pressure <u>400 PSI</u>	Casing Pressure <u>900 PSI</u>	Calculated 24-Hour Rate <u>354</u>	Oil - Bbl. <u>354</u>	Gas - MCF <u>690 MCF/D</u>	Water - Bbl. <u>-0-</u>	Oil Gravity - API (Corr.) <u>40°</u>	
Disposition of Gas (Sold, used for fuel, vented, etc.) <u>Vented</u>						Test Witnessed By <u>Don Wood</u>	
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

4/3/84

RECEIVED
APR 03 1984
OIL CON. DIV
DIST. 3