

(November 1983)
(for entry 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, NM 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any Special Order)

At surface 2310' FNL & 330' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

30 031 209251

RECEIVED
SEP 24 1990
OIL CON. DIV.
DIST. 3

5. LEASE DESIGNATION AND SERIAL NO.

NM-4953

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Little Blue Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

SEC 15, T19N, R5W

12. COUNTY OR PARISH

McKinley

13. STATE

NM

15. DATE SPUDDED 10-19-89 16. DATE T.D. REACHED 10-28-89 17. DATE COMPL. (Ready to prod.) 5-6-90 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 6601' GL 19. ELEV. CASINGHEAD 6605' KB

20. TOTAL DEPTH, MD & TVD 2155' KB 21. PLUG, BACK T.D., MD & TVD 2116' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-2155' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1666-1670' KB - Menefee 1881-1998' KB (Gross Interval) - Menefee 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-SFL, CNL-FDL, Gamma ray collar log, neutron density log

27. WAS WELL CORED

No

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7"	23#	100' KB	12-1/4"	50 sx C1 "B"	
4-1/2"	11.6#	2145' KB	6-1/4"	300 sx C1 "B"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2028'	

31. PERFORATION RECORD (Interval, size and number)

740-750' 2 spf 0.34" squeezed off
863-882' 2 spf 0.34" squeezed off
1666-1670' 2 spf 0.34"

additional perf intervals on back

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
740'-882' KB	Squeeze 25 sx C1 "G" Cement
1666'-1670' KB	Squeeze 65 sx C1 "G" Cement

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
5-7-90		pump				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-30-90	24	--	→	3	TSTM	134	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
10	60	→	3	TSTM	134		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from a reasonable inspection of the well and its records.

SIGNED

Steven S. Dunn

TITLE

Operations Manager

DATE

9-7-90

*(See Instructions and Spaces for Additional Data on Reverse Side)

cc: 1 Well File

5 BLM, Pmg

1 Land Dept

1 Martha, Acct

1 Christa, Taxes

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Menefee	1666'	1670'	water, oil and gas	Lewis	Surface	
Menefee	1881'	1998'	water, gas	Tsaya/La Ventana	495'	
				Cliff House	788'	
				Menefee	840'	
				Point Lookout	2080'	
Additional perf intervals						
1345'-62'	2 spf	0.34"	squeezed off w/cement			
1369'-73'	2 spf	0.34"	squeezed off w/ cement			
1435'-39'	2 spf	0.34"	squeezed off w/ cement			
1486'-94'	2 spf	0.34"	squeezed off w/ cement			
1643'-48'	2 spf	0.34"	squeezed off w/ cement			
1666'-70'	2 spf	0.34"	squeezed off w/ cement			
1861'-65'	2 spf	0.34"	squeezed off w/ cement			
1881'-83'	2 spf	0.34"				
1887'-90'	2 spf	0.34"				
1898'-1901'	2 -pf	0.34"				
1910'-14'	2 spf	0.34"				
1943'-45'	2 -pf	0.34"				
1960'-64'	2 spf	0.34"				
1980'-82'	2 spf	0.34"				
1993'-98'	2 spf	0.34"				