

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19955. LEASE DESIGNATION AND SERIAL NO.
NM-47168

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Custer Federal 19. API WELL NO.
30-045-2597410. FIELD AND POOL, OR WILDCAT
Basin Fruitland11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 5, T25N, R8W

12. COUNTY OR PARISH
San Juan13. STATE
New Mexico

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 ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. REVR. ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Ave., Farmington, NM 87401 (505) 327-9989

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 790' fs1 & 790' fw1 (sw sw)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/29/84

16. DATE T.D. REACHED

6/5/84

17. DATE COMPLETED (Ready to prod.)

12/18/98

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6414' KB

19. ELEV. CASINGHEAD

6401' GL

20. TOTAL DEPTH, MD & TYD

6620' KB

21. PLUG, BACK T.D., MD & TYD

3470'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

O-TD

CABLE TOOLS

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24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TYD)*

Fruitland: 1859'-1874', 1890'-1892', 1907'-1909', 1928'-1930',
1932'-1934', 1940'-1954'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CCL

27. WAS WELL CORRED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	209'	12-1/4"	175 sxs	
4-1/2"	10.5#	6620'	7-7/8"	1400 sxs (3 stages)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
---	--	---	---		2-3/8"	2005'	

31. PERFORATION RECORD (Interval, size and number)

1859'-1874', 1890'-1892', 1907'-1909',
1928'-1930', 1932'-1934', 1940'-1954'
(Total 37 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1859'-1954'	82,140# 20/40 Arizona sand in 20# X-linked gel & 70 Q foam. Pumped 5260 gal 70 Q foam.

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-6-99		Flowing/Pumping 1-1/4" RHAC				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/5/99	24	--	→	0	100 est.	30 est.	--
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
0	130	→	0	100 est.	30 est.	--	

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

Vented

TEST WITNESSED BY

Rick Dean

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Steven S. DunnTITLE Drilg & Prod ManagerJAN 11 1999
DATE 1/7/98

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

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1050'	
				Kirtland	1304'	
				Fruitland	1675	
				Pictured Cliffs	1958'	
				Lewis	2020'	
				Cliff House	3512'	
				Menefee	3590'	
				Point Lookout	4340'	
				Mancos	4566'	
				Gallup	5480'	
				Greenhorn	6210'	
				Dakota	6328'	