

Distribution: 0+6 (BLM); 1-Land; 1-Accounting; 1-Well File
Form 3160-4
(July 1972)

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 23, 1995

3. LEASE DESIGNATION AND SERIAL NO.

SF-081101

6. IF INDIAN, ALLOTTEE, OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

SLICE No. 2

9. API WELL NO.

30-045-30243

10. FIELD AND POOL, OR WILDCAT

WAW Fruitland Sand P.C.

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

Section 4, T26N, R12W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT LOG *

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

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

(014834)

3. ADDRESS AND TELEPHONE NO.

610 Reilly Avenue, Farmington, NM 87401-9604 505.327.9801

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

At surface 820' FSL & 1800' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

10-12-00

16. DATE T.D. REACHED

10-16-00

17. DATE COMPL. (Ready to prod.)

1-26-01

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

6010' RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1550' KB

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

1461'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-TD

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

Fruitland Sand Pictured Cliffs:

1254'-1260' (2 spf) and 1064', 1089', 1109', 1125', 1142', 1165', 1185',
1216' and 1235' (1 spf)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL

27. WAS WELL CORED

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
7#, J-55	23#	131' KB	8-3/4"	55 sxs (65 cu. ft.)	
4-1/2", J55	11.6#	1501' GL	6-1/4"	175 sxs (308 cu. ft.)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
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30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1275' KB	

31. PERFORATION RECORD (Interval, size and number)

Fruitland Sand Pictured Cliffs:

1254'-1260' (2 spf) and 1064', 1109', 1125',
1142', 1165', 1185', 1216', 1235' (1 spf)

Total of 21 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1254'-1235'	Fract with 59,640# of 20/40 Brady sand and 10,960# of 20/40 Super LC (resin coated sand) in 20# x-link Borate gel.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-30-01		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-31-01	24	---	→	0	55	80	--
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
0 psi	30 psi	→	0	55	80	---	

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 all available records

SIGNED

Steven S. Dunn

TITLE Drlg & Prod Manager

ACCEPTED FOR RECORD
Tim Merilatt

FEB 08 2001

FARMINGTON FIELD OFFICE
BY DEK 2-01-01

*(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.

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
				Kirtland	295'	
				Fruitland	839'	
				Fruitland Coal	1249'	
				Pictured Cliffs	1267'	