

**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, 1993

5. LEASE DESIGNATION AND SERIAL NO.  
 NM-16476

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.  
**HANSON No. 33 (25884)**

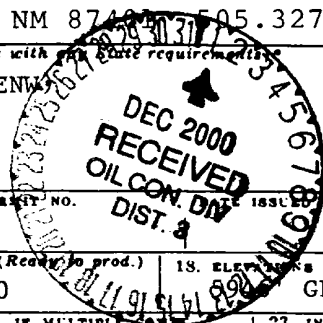
9. API WELL NO.  
 30-045-29837

10. FIELD AND POOL, OR WILDCAT (87190)  
 WAW Fruitland sand P.C.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
 F-  
 Sec. 36, T27N, R12W

12. COUNTY OR PARISH  
 San Juan

13. STATE  
 New Mexico



**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP EN  PLUG BACK  DIFF. GENVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
 Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.  
 610 Reilly Avenue, Farmington, NM 87401 505.327.9801

4. LOCATION OF WELL (Report location clearly and in accordance with lease requirements)  
 At surface 1450' fml & 1850' fw1 (SENW)  
 At top prod. interval reported below  
 At total depth

14. PERMIT NO.

15. DATE SPUDDED 8/04/00 16. DATE T.D. REACHED 8/8/00 17. DATE COMPL. (Ready to prod.) 10/9/00 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)\* GL 19. ELEV. CASINGHEAD --

20. TOTAL DEPTH, MD & TVD 1439' 21. PLUG BACK T.D., MD & TVD 1371' KB 22. IF MULTIPLE HOW MANY\* 23. INTERVALS DRILLED BY 0-TD ROTARY TOOLS CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
 Fruitland Sand P.C.: 1105', 17', 30', 36', 45', 62', 73', 80', 87', 97', 1208', 10', 33', 34', 35', 36', 37', 38', 39'

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
7"	23#	125' KB	8-3/4"	50 sxs (59 cu. ft.)	
4-1/2"	10.5#	1416' KB	6-1/4"	160 sxs (285 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"	1227' KB	--

**31. PERFORATION RECORD (Interval, size and number)**

Fruitland Sand P.C.: 1 SPF - 19 holes  
 1105', 17', 30', 36', 45', 62', 73', 80', 87', 97', 1208', 10', 33', 34', 35', 36', 37', 38', 39'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1105'-1239'	Pumped 8,200 gal 70 Q foam pad. Frac'd with 70,000# 20/40 Brady sand in 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)
10/16/00	Pumping	Producing

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11/9/00	24	---	→	0	10	103	---

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
0	35 psi	→	0	10	103	---

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

ACCEPTED FOR RECORD  
 Tim L. Merilatt

35. LIST OF ATTACHMENTS

NOV 28 2000

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 FARMINGTON FIELD OFFICE DATE 11/14/00

\*(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
				Kirtland	105'	
				Fruitland	930'	
				Main Coal	1203'	
				Pictured Cliffs	1230'	
				T.D.	1439'	KB