

Distributions: 0+6 (BLM); 1_Well; 1_Land; 1-Acctng

Form 3160-4

(November 1983)
(formerly 9-330)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.

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, New Mexico 87499

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

At surface 1850' FSL & 1850' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

OIL CON. DIV.
DIST. 3

LEASE DESIGNATION AND SERIAL NO.

NO-G-9208-1236

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Chaco Wash

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Undesignated Gallup

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

Section 13, T20N, R6W

12. COUNTY OR PARISH

McKinley

13. STATE

New Mexico

15. DATE SPUDDED 9/22/92 16. DATE T.D. REACHED 10/5/92 17. DATE COMPL. (Ready to prod.) 11/16/92 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6712' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4009' 21. PLUG BACK T.D., MD & TVD 3958 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0-4009' 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3794'-96' (3 holes - 1 SPF); 3808'-16' (9 holes - 1 SPF);
3821'-23' (3 holes - 2 SPF); 3827'-44' (18 holes - 1 SPF);
3852'-60' (9 holes - 1 SPF) Lower Gallup

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray and CBL, VDL Cement Bond Log

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#, K-55	255'	12-1/4"	150 sacks	surface
7"	23#, J-55	4009'	8-3/4"	335 sacks (2 stages)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3807'	

31. PERFORATION RECORD (Interval, size and number)

3794'-96' (3 holes-1SPF); 3808'-16' (9 holes-1SPF); 3821'-23' (3 holes-1 SPF); 3827'-44' (18 holes-1SPF); 3852'-60' (9 holes-1 SPF)

Total of 42 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3794'-3860'	Fracd w/75 0 foam, 1 gal/mg aquaflo, 0.38#/mg fracide-20, 0.50 gal/mg claymaster-4, 1 gal/mg clay treat & 60,000# 20/40 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12/10/92		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/10/92	24	3/4"	→	0	20	1	---
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
40 psi	300 psi	→	0	20	1	42°	

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

Vented

TEST WITNESSED BY

Dave Morales

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

Operations Manager

DATE

1/18/93

*(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.