

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, 1995

LEASE DESIGNATION AND SERIAL NO.

N00-C-14-20-7472

IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo Allotted

UNIT AGREEMENT NAME

FARM OR LEASE NAME, WELL NO.

DA ON PAH NO. 1R

APIWELL NO.

30-045-30813

FIELD AND POOL OR WILDCAT

Basin Fruitland Coal

SEC. T. R. M. ON BLOCK AND SURVEY OR AREA

Sec. 35, T27N, R12W

COUNTY OR PARISH

San Juan

STATE

New Mexico

ELEV. CASINGHEAD

ROTARY TOOLS

0-TD

CABLE TOOLS

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25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORRED

No

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. DEPTH ☐ Other _____

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS AND TELEPHONE NO.

610 Reilly Avenue, Farmington, NM 87401-2634 (505) 327-9801

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

At surface 1725' FNL & 1300' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/28/02

16. DATE T.D. REACHED

5/31/02

17. DATE COMPL. (Ready to prod.)

8/02/02

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

5948' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1550'

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

1491'

22. IF MULTIPLE COMPL. HOW MANY *

23. INTERVALS DRILLED BY

0-TD

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

1337'-1352' Fruitland Coal

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES Induction & Compensated Neutron-Density and 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"	20#	127.61' KB	8-3/4"	50 sxs (59 cu.ft.)	
4-1/2"	11.6#	1535' KB	6-1/4"	145 sx (298.7 cu.ft) & 55	sxs (64.9 cuft)

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT *	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
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31. PERFORATION RECORD (Interval, size and number)

1337'-1352' (3 spf - 45 holes)

Fruitland Coal

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1337'-1352'	Fraced with 100,100# of 20/40 Super LC (resin coated) in 20# x-link Borate gel. Total fluid pumped 1004 bbls.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or Abandon)	
8/2/02		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—RBL.	GAS—MCF	WATER—RBL.	GAS-OIL RATIO
(RECOVERING frac fluid) →							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—RBL.	GAS—MCF.	WATER—RBL.	OIL GRAVITY-API (CORR.)	
0 psi	0 psi	→					

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

TEST WITNESSED BY

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

TITLE Drig & Prod Manager

DATE August 5, 2002

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

7. 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.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Ojo Alamo	340'		# 1 R			
Kirtland	487'					
Fruitland	855'					
Main Coal	1368'					
Pic. Cliffs	1386'					
Total Depth	1550'					