

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. CENTER ☐ Other Horizontal

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 any State requirements)*

At surface

1960' FNL & 999' FWL (per re-survey) 1960' - 999'

At top prod. interval reported below

2374' FNL & 815' FWL

At total depth

2730' FNL & 574' FWL

14. PERMIT NO.

DATE ISSUED

30-C31-20499

12. COUNTY OR PARISH

McKinley

13. STATE

New Mexico

15. DATE SPUDDED

Re-Drill
11-15-89

16. DATE T.D. REACHED

2-4-90

17. DATE COMPL. (Ready to prod.)

Re-Drill
2-27-90

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

6604' GR

19. ELEV. CASINGHEAD

6616' KB

20. TOTAL DEPTH, MD & TVD

5180' TVD
6084' MD

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

5823' MD

RECEIVED

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-TD

CABLE TOOLS

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

TVD-5163'-5180'-Entrada

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

None

OIL CON. DIV.
DIST. 3

27. WAS WELL CORRED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"	32.75#/ft	207'	12-1/4"	200 sx	
7"	23#/ft	5426'	8-3/4"	Stge 1: 228 sx 65/35, Stge 2: 305 sx 65/35, 100 sx "A". Plug back with 50 sx (TOC @ 5000')	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	4568'	5864'	75 sx		--	--	--

31. PERFORATION RECORD (Interval, size and number)

1954-56' - 0.50" 4 each (Sqzd off)

PrePerforated - Uncemented liner:

5379'-5823' MD

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4665'-4610'	35 sx "G"
1930'-2020'	75 sx "G"
1954'-56'	50 sx "H"
4568' liner top	50 sx "G"

33.* PRODUCTION 4830'-5060'

85 sx "G" & "H"

DATE FIRST PRODUCTION

3-19-90

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Pumping

WELL STATUS (Producing or shut-in)

Producing

DATE OF TEST

3-27-90

HOURS TESTED

24

CHOKE SIZE

PROD N. FOR TEST PERIOD

187

OIL—BBL.

187

GAS—MCF

0

WATER—BBL.

779

GAS-OIL RATIO

N/A

FLOW, TUBING PRESS.

N/A

CASING PRESSURE

0

CALCULATED 24-HOUR RATE

OIL—BBL.

187

GAS—MCF

0

WATER—BBL.

779

OIL GRAVITY-API (CORR.)

33°

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

None

TEST WITNESSED BY

Dave Morales

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

APR 16 1990

DATE 4-05-90
FARMINGTON RESOURCE AREA

Well File
Bites

BLM-Farmington

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

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, cu hion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Entrada	5378' MD	5809' MD	Oil, Water	Todilto	5332'	5152'
				Entrada	5378'	5163'
				Total Depth	6084'	5180'