

Amended

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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. FARMINGTON RESOURCE AREA
RESERVE ☐ Other ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corp.

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 87499

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

At surface 1670' FNL and 2290' FWL

At top prod. interval reported below

Same

At total depth

14. PERMIT NO.

DATE NOV 05 1987

OIL CON. DIST. 3

15. DATE SPUDDED

7/29/85

16. DATE T.D. REACHED

8/4/85

17. DATE COMPL. (Ready to prod.)

9/20/85

18. ELEVATION OF, RKB, RT, GR, ETC.*

6784' KB

19. ELEV. CASINGHEAD

6776' GL

20. TOTAL DEPTH, MD & TVD

3287' KB

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

1375' KB

22. IF MULTIPLE COMPL.,
HOW MANY*

0 - TD

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

759 - 789' KB Pictured Cliffs

1166' - 1254' KB Chacra

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, IES Induction, Compensated Density

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
8-5/8"	24 #/ft, J-55	131' KB	12-1/4"	80 sx (94.4 cu.ft.) Class B, 2% Ca C12	
4-1/2"	10.5 #/ft, J-55	1430' KB	6-3/4"	20 sx (23.6) Class H 2% Ca C12	
				380 sx (463.6) Class H 2% Gel	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1150' KB	1150' KB

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs - 759, 762, 765, 771, 781,
785, 787, 789
Chacra - 1166, 1173, 1188, 1191, 1196, 1202,
1208, 1254,
18 holes, 3-1/8"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
759 - 1254' KB	70 quality foam
	63,000 # 20/40 sand
	208 Bbls water

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/24/86		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6/24/86	3		→	0	10 MCF/day	1/2	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	222	→	0	Commingled w/ PC	12	CREATED FOR	

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

vented

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 Operations Manager

DATE 11/02/87

*(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, cushion used, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Chacra Pictured Cliffs	1166' 759'	1254' 789'	Gas Gas		Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Chacra Cliffhouse Menefee Point Lookout Mancos	250 310 520 758 976 1153 1952 2180 3128 3212	