

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

30-031-20979

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-90836

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

High Hopes No. 1

9. API WELL NO.

30-031-20979

10. FIELD AND POOL, OR WILDCAT

Ojo Encino Entrada

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

Section 28, T20N, R5W

12. COUNTY OR PARISH

McKinley

13. STATE

New Mexico

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 AND TELEPHONE NO.

P. O. Box 840, Farmington, NM 87499 (505) 327-9801

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

At surface 1220' FNL & 1300' FEL (NENE)

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/19/93

16. DATE T.D. REACHED

9/30/93

17. DATE COMPL. (Ready to prod.)

Dry Hole 10/2/93

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

6762' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6050'

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

NA

22. IF MULTIPLE COMPL., HOW MANY*

NA

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6050'

CABLE TOOLS

No

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

None

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL-DNL, Sonic Logs.

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
9-5/8"	36#	258'	12-1/4"	175 sxs cmt Class B	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dry Hole

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

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

Dry Hole

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

FLOW, TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

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 Steven S. Dunn

TITLE Operations Manager

DATE 10/05/93

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

OCT 06 1993

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 the jurisdiction of the United States Government.

BY

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
				Fruitland	Surface	
				Pictured Cliffs	425'	
				Lewis Shale	450'	
				Cliffhouse	1330'	
				Menefee	1408'	
				Point Lookout	2710'	
				Mancos Chale	2845'	
				Gallup	3510'	
				Greenhorn	4670'	
				Graneros Sand	4765'	
				Main Dakota	4870'	
				Morrison	4975'	
				Todilto Lime	5850'	
				Entrada	5903'	