

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

5. LEASE DESIGNATION AND SERIAL NO.

NM98140

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

FiField Com 1E (22343)

9. API WELL NO.

30-045-29517

10. FIELD AND POOL, OR WILDCAT

Aztec Pictured Cliffs

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

Section 5, T29N, R11W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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 ☐ Pay Add ☐

2. NAME OF OPERATOR
Merrion Oil & Gas Corporation (014634)

3. ADDRESS AND TELEPHONE NO.
610 Reilly Avenue, Farmington, NM 87401 505-327-9801

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

At surface 1562' fnl & 88' fwl (sw nw)

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 8-13-98 16. DATE T.D. REACHED 8-22-98 17. DATE COMPL. (Ready to prod.) 12-21-99 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5849' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6805' 21. PLUG, BACK T.D., MD & TVD 6750' 22. IF MULTIPLE COMPL. HOW MANY* -- 23. INTERVALS DRILLED BY -- ROTARY TOOLS 0-TD CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Pictured Cliffs: 2060'-70' (4 spf - .32" holes)
(Note: Will commingle with Dakota, Chacra following test period.) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN none 27. WAS WELL CORRED --

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
8-5/8"	24#, J55	267' KB	12-1/4"	200 sxs	
5-1/2"	15.5#	6807' KB	7-7/8"	211 sxs (1st stge), 657 sxs (2nd stge)	
				473 sxs (3rd stge)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
---	---	---	---	---	2-3/8"	2089' KB	--

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs:
2060'-70' (4 spf - .32" holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2060'-70'	Frac via csg: 11900 70% foam pad, 7907 70% 20/40 Az sand, 7531 70% 2# 20/40 Sz sand, 7711 70% 3# 20/40 Az sand, 7510 70% 4# 20/40 Az sand, 1820 gal flush.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
12/20/99		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
12/21/99	24		→	0	257	20	--	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL—BBL.		
150 psig	195 psig	→	0	257	20	--		

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

Sold

TEST WITNESSED BY

Terry

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 Drig & Prod Manager

DATE 1/5/00

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	730'	
				Kirtland	820'	
				Fruitland	1532'	
				Pictured Cliffs	2062'	
				Lewis	2172'	
				Chacra	3161'	
				Cliff House	3750'	
				Menefee	3787'	
				Point Lookout	4389'	
				Mancos Shale	4756'	
				Gallup	5642'	
				Greenhorn	6372'	
				Graneros	6482'	
				Dakota	6555'	
				Burrough Canyon	6717'	

38.

GEOLOGIC MARKERS