

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. ENVR. ☐ Other ☐

2. NAME OF OPERATOR
Merriam 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 1529' fnl & 799' fw (sw nw)
At top prod. interval reported below
At total depth

5. NAME DESIGNATION AND SERIAL NO.
NM-03877
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME, WELL NO.
Hut No. 1
9. API WELL NO.
30-045-29518
10. FIELD AND POOL, OR WILDCAT
Crouch Mesa Mesaverde
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
E Section 8, T29N, R11W
12. COUNTY OR PARISH
San Juan
13. STATE
New Mexico

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 2/20/98
16. DATE T.D. REACHED 2/25/98
17. DATE COMPL. (Ready to prod.) 3/14/98
18. ELEVATIONS (OF RKB, RT, GE, ETC.)* 5765' GL

20. TOTAL DEPTH, MD & TVD 3800' KB
21. PLUG, BACK T.D., MD & TVD 3765' KB
22. INTERVALS DRILLED BY
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3635'-3640' KB Cliff House

RECEIVED
MAR 26 1998

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-GR-Correlation

OIL CON. DIV.
DIST. 2

29. 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", J55	24#	281' KB	12-1/4"	177 cu.ft. (150 sxs)	
5-1/2", K55	15.5#	3808'	7-7/8"	673 cu.ft. (350 sxs) 2 stages	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3635' KB	none

31. PERFORATION RECORD (Interval, size and number)
Cliff House
3635'-3640' KB (4 spf)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD)
3635'-3640'
AMOUNT AND KIND OF MATERIAL USED
70 0 Foam and 20420#
20/40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION 3/14/98
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing
WELL STATUS (Producing or shut-in)
Producing
DATE OF TEST 3/14/98
HOURS TESTED 24
CHOKE SIZE .50
PROD'N. FOR TEST PERIOD
OIL—BSL. 383
GAS—MCF. 383
WATER—BSL. 383
GAS-OIL RATIO
FLOW. TUBING PRESS. 60
CASING PRESSURE 320
CALCULATED 24-HOUR RATE
OIL—BSL. 383
GAS—MCF. 383
WATER—BSL. 383
OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as far as the records of the Bureau of Land Management are concerned.
SIGNED Steven S. Dunn TITLE Dir. & Prod. Manager
TEST WITNESSED BY Carl Merilatt
DATE 3/17/98

*(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	640'	
				Kirtland	762'	
				Fruitland	1580'	
				Pictured Cliffs	1930'	
				Lewis Shale	2112'	
				Cliffhouse	3628'	
				Menefee	3655'	
				Total Depth	3810'	KB

38.

GEOLOGIC MARKERS