

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2004

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry Otherb. Type of Completion: ☐ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,Other Add Gallup Pay

070 Farmington, NM

2. Name of Operator

MERRION OIL & GAS CORPORATION

3. Address

610 Reilly Ave., Farmington, NM 87401

3a. Phone No. (include area code)

505.327.8801

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface 990' fnl & 1650' fwl

At top prod. interval reported below

At total depth

14. Date Spudded

7/13/60

15. Date T.D. Reached

n/a

16. Date Completed

☐ D & A ☒ Ready to Prod

7/30/60

18. Total Depth: MD

6130' TVD

19. Plug Back T.D.: MD

6125' TVD

20. Depth Bridge Plug Set: MD

TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

GR-CCL

22. Was well cored? ☐ No ☐ Yes (Submit analysis)Was DST run? ☐ No ☐ Yes (Submit report)Directional Survey? ☐ No ☐ Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 3/4"	8-5/8"	24#		224.45'		175	Class A		
	5 1/2"			6118'		318			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	5719.48'	KB						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Gallup	5009'	5278'		.32"	38	
B)						
C)						
D)						

26. Perforation Record

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
5009'-5278'	Frac'd with 93,780# 20/40 Brady sand and 8240# of "Flex Sand" in 20# gel 70 Q CO ₂ foam. Total fluid pumped - 572 bbls.

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
7/30/03	8/4/03	24	→	4	14	3	40°		Pumping
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
--	38	255	→	4	14	3	3500	Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

ACCEPTED FOR RECORD

AUG 22 2003

FARMINGTON FIELD OFFICE
BY

NMOC

3b. Production - Interval C

ate First roduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

3c. Production - Interval D

ate First roduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hoke ize	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

1. Disposition of Gas (Sold, used for fuel, vented, etc.)

1. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
Main Fruitland	1421'				
Pictured Cliffs	1434'				
Lewis	1740'				
Cliffhouse	2280'				
Menefee	2565'				
Pt. Lookout	3935'				
Mancos	4155'				
Gallup	5000'				
Greenhorn	5755'				
Graneros	5875'				
Dakota	5995'				

2. Additional remarks (include plugging procedure):

3. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

4. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Steven S. Dunn Title Drilling & Production ManagerSignature [Signature] Date August 12, 2003

file 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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 its jurisdiction.