

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

SF-078481A

1a. Type of Well ☐ Oil Well ☒ Gas ☐ Dry Other
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Res.
Other

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator

M & G DRILLING COMPANY c/o Mike Pippin LLC (Agent)

8. Lease Name and Well No.

GRAHAM 3 #8

3. Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

9. API Well No.

30-045-31757

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

At surface

2490' FNL & 660' FEL

10. Field and Pool, or Exploratory

Blanco Mesaverde

At top prod. interval reported below SAME

11. Sec., T., R., M., or Block and Survey or Area H 3 27 8

At total depth

SAME

12. County or Parish

San Juan

13. State

NM

14. Date Spudded

03/12/04

15. Date T.D. Reached

03/18/04

16. Date Completed

☐ D & A ☒ Ready to Prod.
04/28/04

17. Elevations (DF, RKB, RT, GL)*

6281' GL & 6294' KB

18. Total Depth: MD 5174'
TVD

19. Plug Back T.D.: MD 5128'
TVD

20. Depth Bridge Plug Set: MD
TVD

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

Induction, Density/Neutron

22. Was well cored? ☒ No ☐ Yes (Submit copy)

Was DST run? ☒ No ☐ Yes (Submit copy)

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
12-1/4"	8-5/8"	23#LS X-42	0'	334'		225 CI "B"		0' CIR	0'
7-7/8"	4-1/2"	10.5# J-55	0'	5174'		290 POZ		0' CIR	0'
					4207'	695 POZ		0' CIR	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-3/8"	4843'							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	4247'	5150'	4514'-4994'	0.30"	55	1 SPF
B)						
C)						

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

Depth Interval	Amount and type of Material
4790'-4994'	Fraced w/100,000# 20/40 sand in 60 quality slick foam
4514'-4689'	Fraced w/80,000# 20/40 sand in 60 quality slick foam

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
Ready	04/25/04	24	→		1595				Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
1/2"			1595						Shut-in

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
			→						ACCEPTED FOR RECORD
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

NMOC

FARMINGTON FIELD OFFICE
BY

MAY 14 2004

28b. Production - Interval C

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

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. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

Vent

30. 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
Fruitland Coal	2304'	2572'	gas	Nacimeinto	Surface
Pictured Cliffs	2572'	2750'	gas	Ojo Alamo	1112'
Mesaverde	4247'	5150'	oil & gas	Kirland Shale	1318'
				Fruitland	2304'
				Pictured Cliffs	2572'
				Cliffhouse	4247'
				Menefee	4274'
				Point Lookout	4837'

32. Additional remarks (include plugging procedure):

GRAHAM 3 #8

33. 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 5. Core Analysis 7. Other:

36. 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) Mike Pippin Title Petroleum Engineer (Agent)
Signature  Date April 26, 2004

Title 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.