

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 11 2009

Bureau of Land Management  
Farmington Field Office1a Type of Well ☐ Oil ☒ Gas ☐ Dry Other  
b Type of Completion ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back  
Other \_\_\_\_\_

2. Name of Operator

M&amp;G Drilling Company c/o Walsh Engineering

3 Address

7415 E. Main St. Farmington, NM 87402

3a. Phone No (include area code)

(505) 327-4892

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

At surface

790' FNL and 1930' FEL, (B) Section 10, T27N, R8W

At top prod interval reported below

At total depth

14 Date Spudded

11/29/08

15. Date T D Reached

12/04/08

16 Date Completed

☐ D & A ☒ Ready to Prod  
03/13/09

18 Total Depth MD

6650'

TVD 6650'

19 Plug Back T D: MD

6640'

TVD 6640'

20 Depth Bridge Plug Set MD

TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)  
Compensated Density/Neutron, Induction, CBL/GR/CCI22 Was well cored? ☒ No ☐ Yes (Submit copy)Was DST run? ☒ No ☐ YesDirectional Survey? ☐ No ☒ Yes (Submit)

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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
12-1/4"	9-5/8" J	36#	0	230'		150 (180 cuft)	32	Surface	Circ 14 bbls
8-3/4"	7", J	20#	0	2543'		Lead 230 (496 cuft)	88		
						Tail 150 (179 cuft)	32	Surface	Circ 11 bbls
6-1/4"	4-1/2", J	10.5#	0	6648'		440 sx (633 cuft)	113	1780' CBL	

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"	6576' KB							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Basin Dakota	6526	6629	6526' - 6629'	0.34"	17	Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and type of Material
6526' - 6629'	1000 gal 15% HCl, 1,746 bbls X-linked gel w/ 115,000# 20/40 BASF

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
03/11/09			→						Flowing
Choke Size	Tbg Press. Flwg SI	Csg Press 480#	24 Hr Rate →	Oil BBL 5	Gas MCF 4,000	Water BBL 50	Oil Gravity Corr API	Well Status	RCVD WTR 12 09 OIL CONS. DIV.

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
			→						DISC. B
Choke Size	Tbg Press. Flwg SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	MAR 18 2009

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

NMCCD

FARMINGTON FIELD OFFICE

## 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 )

## 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
Ojo Alamo	1220'				
Kirtland	1350'				
Fruitland	1870'				
Pictured Cliffs	2135'				
Chacra	3087'				
Cliff House	3820'				
Menefee	3846'				
Point Lookout	4390'				
Greenhorn	6336'				
Graneros	6396'				
Dakota	6525'				

32 Additional remarks (include plugging procedure).

## 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 Oil

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) Paul C. Thompson, P.E Title AgentSignature  Date 3/16/2009

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