

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5 Lease Serial No
NMS-078481A NM-05791

RECEIVED

MAR 17 2000

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

2 Name of Operator

M&G Drilling Company c/o Walsh Engineering of Land Management

3 Address

7415 E. Main St. Farmington, NM 87402

3a. Phone No Farmington Field Office
(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
03/11/09

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/CCI

22 Was well cored? ☒ No ☐ Yes (Submit copy)
Was DST run? ☒ No ☐
Directional 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) Tail 150 (179 cuft)	88		
6-1/4"	4-1/2", J	10.5#	0	6648'		440 sx (633 cuft)	113	1780' CBL	Circ 11 bbls

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) Otero Chacra	3108'	3115'	3108' - 3115'	0.34"	21	Open
B)						
C)						
D)						

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Amount and type of Material
3108' - 3115'	500 gal 15% HCl, 340 bbls x-linked gel, 562,436 SCF nitrogen w/ 62,340# 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
03/09/09			→						Flowing
Choke Size	Tbg Press Flwg SI	Csg Press 560 #	24 Hr Rate →	Oil BBL 1	Gas MCF 3,700	Water BBL 20	Oil Gravity Corr API	Well Status	

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 SI	Csg Press	24 Hr Rate →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Well Status	

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

NMOC

BY

FARMINGTON FIELD OFFICE

TY

SAC

MAR 18 2009

RCVD MAR 19 '09
OIL CONS. DIV.
DIST. 3

ACCEPTED FOR RECORD

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 Agent

Signature  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