

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

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

2. Name of Operator  
**McElvain Oil & Gas Properties, Inc.**

3. Address  
**1050 17th Street Suite 1800 Denver, CO 80265**  
3a. Phone No. (include area code)  
**303-893-0933**

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

At surface **1455' FSL & 1805' FEL NW SE Sec 12-T29N-R12W-NMPM**

At top prod. interval reported below

At total depth

14. Date Spudded **9/26/2005**  
15. Date T.D. Reached **10/02/2005**  
16. Date Completed ☒ D & A ☒ Ready to Prod.  
**1/20/2006**

18. Total Depth: **MD 1985'**  
TVD  
19. Plug Back T.D.: **MD 1937'**  
TVD  
20. Depth Bridge Plug Set: **MD**  
TVD

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

**CBL, Density-Neutron-Induction Log**

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
8 3/4	7" J-55	20	surface	226'		60sx Type B	12.30	surface	8 Bbls
6 1/4	4 1/2" J-55	10.5	surface	1978'		220sxClassB	75.29	surface	20 Bbls

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	1856'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland	1546'	1809'	1764'-1772'	.43	24	Producing
B)			1704'-1715', 1670'-1676'	.43	72	Producing
C)			1657'-1664'			Producing
D)			1624'-1628', 1553'-1559'	.43	30	Producing

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

Depth Interval	Amount and Type of Material
	SEE ATTACHED

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
TBD	2/1/06		→	0	0		-	-	Pumping Unit
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 163	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	0	0		-		SI WOPL

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	

RECEIVED FOR RECORD  
FEB 24 2006  
FARMINGTON FIELD OFFICE  
NMOCB

## 3b. Production - Interval C

ate First reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hole size	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 reduced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
hole size	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.)

## Sold

## 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
Ojo Alamo	565				
Kirtland	590				
Fruitland	1546				
Pictured Cliffs	1810				

## 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) John D. Steuble

Title Vice President Engineering

Signature



Date 2/14/2006

the 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.

United States  
Department of The Interior  
Bureau of Land Management

Form 3160-4

Well Completion Or Recompletion Report & Log

#27

Acid, Fracture, Treatment, Cement, & Squeeze, Etc  
Depth Interval      Amount and Type of Material

1764'-1772'	1000 15% HCl, 39,223 Gal Gel, 5,000 # 20/40 & 55,800# 16/30 sand
1657'-1676	1500 Gal 15% HCl, 79,930 Gal Gel, 5,000# 20/40 & 23,600# 16/30 & 93,300# 16/30 sand
1624'-1628, 1553'-1559'	1500 Gal 15% HCl, 40,302 Gal, w/ 4,700 # 20/40 & 49,300# 16/30 sand