

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. Resvs.
Other Recom.Harp.Hill FrutInd. Snd. PC Ext.

2. Name of Operator

McElvain Oil & Gas Properties, Inc.

3. Address

1050, 17th, Street, #1800, Denver, CO 80265-1801

3a. Phone No. (include area code)

(303) 893-0933

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

At surface **1050' FNL & 1040' FEL, Sec. 24, T30N, R14W**At top prod. interval reported below **Same as Surface**At total depth **Same as Surface**

14. Date Spudded

3/14/1959

15. Date T.D. Reached

3/29/195916. Date Completed ☐ D ☒ Ready to Prod.**3/27/2004**18. Total Depth: MD **6389' RKB**
TVD **6389' RKB**19. Plug Back T.D.: MD **1950' RKB**
TVD **1950' RKB**20. Depth Bridge Plug Set: MD **2000' RKB**
TVD **2000' RKB**

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

Bond Logs: Seven total from 5925' - 250'.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
*13-3/4"	9-5/8"/H40	32.3	GL	274' RKB	N.A.	200/Typ. Unk.	Unknown	GL (Calc.)	None
*7-7/8"	5-1/2"/J55	14	GL	6388' RKB	N.A.	300/Typ. Unk.	Unknown	4863' (Calc.)	None
**7-7/8"	5-1/2"/J55	14	GL	6388' RKB	N.A.	Sqz./See 27.	See 27.	1360' RKB	None
*1959									
**2004									

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"	1640' RKB	None						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Fruitland	1370' RKB	1620' RKB	1542'-1552', 1604'-1608'	0.36"	56	Producing
B) Pictured Cliffs	1620' RKB	1940' RKB	1648'-1658'	0.36"	40	Producing
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5920,5350,3150, 2000	Set CIBPs and Capped with 50' of Neat Cement.
1900,1740-1670,1580,1470	Squeezed with 225, 50, 100, and 100 Sacks, Respectively, or Total of 96 bbls, with Type III and B Cements.
1658'-1542'	Acidized with 3000 gal. 15% HCL and 120 Ball Sealers.
1658'-1542'	Frac'd with 59490 gal. Gel with 100 lbs 10/20 Sand and 33520 lbs SLC sand.

28. Production - Interval A

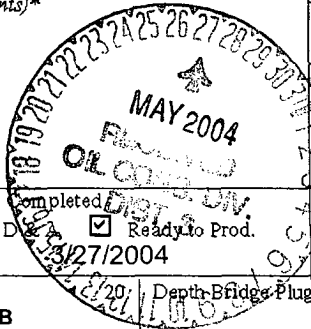
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
N.A.	5/3/2004	24	→	None	138	288	N.A.	Unknown	Flowing
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
1/4	SI 80	250	→	None	138	288	N.A.	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
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

NMOC

COPY



RECEIVED

2004 MAY 13 AM 11:04

070 Farmington, NM

5. Lease Serial No.
NM 02070016. If Indian, Allottee or Tribe Name
N.A.7. Unit or CA Agreement Name and No.
N.A.8. Lease Name and Well No.
Hagood #19. API Well No.
30-045-0940610. Field and Pool, or Exploratory
Harp. Hill FrutInd. Snd. PC Ext.11. Sec., T., R., M., on Block and
Survey or Area **Sec. 24, T30N, R14W**12. County or Parish **San Juan** 13. State **NM**17. Elevations (DF, RKB, RT, GL)*
5861'DF, 5862'RKB, 5849'GL

ACCEPTED FOR RECORD

MAY 25 2004

FARMINGTON FIELD OFFICE
BY *SW*

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.)

Majority Sold and Small Fraction Used for Fuel.

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
Fruitland	1370	1620	Sand and Shale; Gas and Water		
Pictured Cliffs	1620	1940	Sand and Shale; Gas, Condensate, and Water		
Lewis	1940	2330	Sand and Shale; Gas, Condensate, and Water		
Huerfano	2330	3140	Sand and Shale; Gas, Condensate, and Water		
Mesaverde	3140	4400	Sand and Shale; Gas, Condensate, and Water		
Mancos	4400	5350	Sand and Shale; Gas, Condensate, and Water		
Gallup	5350	6113	Sand and Shale; Gas, Condensate, and Water		
Greenhorn	6113	6176	Sand and Shale; Gas, Condensate, and Water		
Graneros	6176	6227	Sand and Shale; Gas, Condensate, and Water		
Dakota	6227	6316	Sand and Shale; Gas, Condensate, and Water		

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 Engineering Manager

Signature

JOHN D. STEUBLE

Date

May 7, 2004

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.

