

Form 3160-4
(September 2001)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, 20045. Lease Serial No.
NM01397

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
Elk Com #1 B9. API Well No.
30-039-2921410. Field and Pool, or Exploratory
Blanco Mesaverde11. Sec., T., R., M., on Block and
Survey or Area **3-25N-2W NMPM**12. County or Parish **Rio Arriba** 13. State **NM**17. Elevations (DF, RKB, RT, GL) "
7643' GL1a. 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 **1565' FSL & 965' FWL Sec 3-T25N-R2W NMPM**

At top prod. interval reported below

Artificial depth

14. Date Spudded

11/28/2004

15. Date T.D. Reached

12/09/2004

16. Date Completed

☐ D & A ☒ Ready to Prod.
10/6/0518. Total Depth: **MD6384**
TVD same19. Plug Back T.D.: **MD6296**
TVD20. Depth Bridge Plug Set: **MD**
TVD

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

CBL, Density-Neutron-Induction Log22. 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 Casing Depth	No. of Sigs. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	9 5/8" J-55	36	surface	520		285sx Type III	67	surface	
8 3/4	7" J-55	20	surface	4258	DV @ 2148	510 sx Pz&III	154	surface	
6 1/4	4 1/2" J-55	10.5	4113'	6356'		245 poz & H	71	Liner Top	

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	6110'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) PL Lookout	6004	6176	5995 - 6159	0.34	25	Producing
B) Menefee (Lower)	5684	6004	5820 - 5913	0.34	28	Producing
C) Menefee (Upper)	5684	6004	5746 - 5764	0.34	36	Producing
D) Cliff House	5580	5684	5631 - 5681	0.34	19	Producing

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

Depth Interval	Amount and Type of Material
5631 - 5681'	Acidize w/1000 gal 15% HCl, Frac w/2139 bbls water & 56,480 # 20/40 sand
5746 - 5764'	Acidize w/1000 gals 15% HCl, Frac w/1332 bbls water & 41,462 # 20/40 sand
5820 - 5913'	Acidize w/1500 gal 15% HCl, Frac w/2462 bbls water & 77,178 # 20/40 sand.
5995 - 6159'	Acidize w/2000 gal 15% HCl, Frac w/3720 bbls water & 125,190 # 20/40 sand

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cant. API	Gas Gravity	Production Method
NA	10/6/05	3.5	→	0	0	170	-	-	FLOWING (Interval A - D)
Choke Size	Tbg. Press. Flowg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
3/4"	580	1640 SIC	→	0	0	1165	-	-	SI WOPL (Interval A-D)

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Cant. API	Gas Gravity	Production Method
			→						See Test Interval 'A'
Choke Size	Tbg. Press. Flowg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

See Test Interval 'A'

8

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
			→						See Test Interval 'A'
Take	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						See Test Interval 'A'

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
			→						See Test Interval 'A'
Take	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						See Test Interval 'A'

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

To be sold - Currently WOPR

1. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contacts thereof. Corad intervals and all drill-stem tests, including depth interval tested, condition used, time tool open, flowing and shut-in pressures, and recoveries

31: Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contacts, etc.	Name	Top Meas. Depth
Nacklenito			Not Logged - Behind Intermediate Casing		
Ojo Alamo			Not Logged - Behind Intermediate Casing		
Fruitland			Not Logged - Behind Intermediate Casing		
Pictured Cliffs			Not Logged - Behind Intermediate Casing		
Lewis			Not Logged - Behind Intermediate Casing		
Huerfano	4316				
Chacra	4840				
Cliff House	5580				
Menefee	5684				
Point Lookout	6004				
Mancos	6176				

2. Additional remarks (include plugging procedure):

1. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sperry 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

John D. Steuble

Date 5-12-2006

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.