

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Hobbs

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM0245247

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No. NMNM137191		
2. Name of Operator MCELVAIN ENERGY INC			8. Lease Name and Well No. EK 29 BS2 FEDERAL COM 2H		
3. Address 1050 17TH STREET SUITE 2500 DENVER, CO 80265			9. API Well No. 30-025-43676-00-S1		
3a. Phone No. (include area code) Ph: 303-893-0933			10. Field and Pool, or Exploratory EK-BONE SPRING		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNE 210FNL 1450FEL 32.725475 N Lat, 103.578712 W Lon At top prod interval reported below NWNE 330FSL 1980FEL 32.725071 N Lat, 103.580208 W Lon At total depth SWSE 186FSL 1990FEL			11. Sec., T., R., M., or Block and Survey or Area Sec 29 T18S R34E Mer NMP		
14. Date Spudded 06/21/2017			15. Date T.D. Reached 08/23/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/01/2017			17. Elevations (DF, KB, RT, GL)* 4050 GL		
18. Total Depth: MD 14849 TVD 10130		19. Plug Back T.D.: MD 14849 TVD 10130		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL DIRECTIONALSURV			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		

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
17.500	13.375 J55	54.5	0	1926		1780		0	
12.250	9.625 L80	40.0	0	4976		1675		0	
8.500	5.500 HCP-110	20.0	0	14849		2205		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9914	9909						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10101	14691	10101 TO 14691	0.000	623	OPEN - Bone Spring (EK)
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10101 TO 14691	69,000 GAL HCL, 3,470,971 LBS 100 MESH, 3,309,117 LBS 40/70, 223,358 BBLs SLICKWATER

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
11/01/2017	11/02/2017	24	→	255.0	168.0	1116.0	38.0	0.86	GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24	SI	0.0	→	255	168	1116	658	POW	

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
11/01/2017	11/02/2017	24	→	255.0	168.0	1116.0	38.0	0.86	GAS LIFT
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
24	SI	0.0	→	255	168	1116	658	POW	



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

ELECTRONIC SUBMISSION #396744 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due 5/1/2017

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## 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.)  
SOLD

## 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
SAN ANDRES	5450	5675		SAN ANDRES	5450
DELAWARE	5675	5715		DELAWARE	5675
BRUSHY CANYON	6625	7850		BRUSHY CANYON	6625
BONE SPRING	7850	9075		BONE SPRING	7850
BONE SPRING 1ST	9075	9675		BONE SPRING 1ST	9075
BONE SPRING 2ND	9675	9935		BONE SPRING 2ND	9675

## 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 | 6. Core Analysis   | 7. Other:     |                       |

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #396744 Verified by the BLM Well Information System.  
For MCELVAIN ENERGY INC, sent to the Hobbs  
Committed to AFMSS for processing by DEBORAH HAM on 12/06/2017 (18DMH0018SE)

Name (please print) TONY COOPER

Title REGULATORY MANAGER

Signature (Electronic Submission)

Date 12/04/2017

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.

\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\*