

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter or to abandon a well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD
RECEIVED
NOV 05 2017

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. EK 30 BS2 FED COM 1H
2. Name of Operator MCELVAIN ENERGY INC. Contact: TONY G COOPER E-Mail: tony.cooper@mcelvain.com	9. API Well No. 30-025-42701
3a. Address 1050 17TH ST STE. 2500 DENVER, CO 80265	10. Field and Pool or Exploratory Area EK BONE SPRING
3b. Phone No. (include area code) Ph: 303-893-0933 Ext: 331	11. County or Parish, State LEA COUNTY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 30 T18S R34E Mer NMP 175FSL 860FEL	

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Intermediate String Casing and Cement

Drilled 12-1/4 in Intermediate Hole to 4939 ft MD/4939 ft TVD. Directional drilled this hole interval with PRO Directional (Control Vertical drilled).
Ran New 9-5/8 in 40lb/ft. L-80 grade BTC (Buttress) connection Intermediate Casing w/ 24 Solid Body centralizers (1941 ft to 4886 ft) and 14 Bow Spring centralizers (195 ft to 1850 ft) to 4936 ft KB. Land casing, circulate and cement with Haliburton on 9-3-2017 with 1300 sxs 12.5 ppg Lead cement and 300 sxs 14.8 ppg Tail cement. Good returns, good circulation. Circulated 115 bbls. (approx. 250 sxs) of cement to surface.
McElvain wellsite Rep. provided advance notice of casing and cement job to BLM (Patricia Hutchins) on 9-02-2017.
BLM representative (Patricia Hutchins) on location and picked up associated paperwork regarding

production casing/sealbit details? Top?

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #394279 verified by the BLM Well Information System For MCELVAIN ENERGY INC., sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/08/2017 ()

Name (Printed/Typed) CAPLIS CHRIS	Title VP DRILLING & COMPLETION
Signature (Electronic Submission)	Date 11/07/2017

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date NOV 8 2017
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE		

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.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

KSU

Additional data for EC transaction #394279 that would not fit on the form

32. Additional remarks, continued

this casing and cement job.

Production String Casing and Cement

INSTALL CMT HEAD, BREAK CIRCULATION WITH CMT PUMP. TEST LINES TO 6000 PSI. PUMP 40 BBLs CLEANSPACER @ 10.2 PPG @ 4 BPM.

MIX AND PUMP LEAD SLURRY, 580 SX (299 BBLs) OF NEOCEM CEMENT, 11PPG, 2.898 YIELD AT 8 BPM. 380 PSI.

MIX AND PUMP TAIL SLURRY,

1585 SX (349 BBLs), 14.5 PPG @ 7 BPM, 1.226 YIELD AT 550 PSI. SHUT DOWN WASH LINES TO OPEN TOP

TANK. DROP DOUBLE WIPER PLUG,

DISPLACE CEMENT WITH 20 BBLs H₂O/MMCR, SUGAR AND 305 BBLs H₂O W/ K205 AT 8 BPM. SLOW TO 3 BPM AT 310 BBLs INTO

DISPLACEMENT. LANDED PLUG WITH 2150 PSI, INCREASE TO 2600 PSI. HELD 5 MINUTES, BLEED BACK 3 BBLs.

FLOATS HOLDING.

MAINTAINED GOOD RETURNS THROUGHOUT ENTIRE CEMENT JOB.

CONTACTED JOHN W/ BLM, NOTICE OF CEMENTING PRODUCTION CASING ON 10/17/2017 @ 06:00 AM