2)16/2017									
MBB/OCD 2/16/2017									
(Instructions on page 2) ** BLM REVISED **									
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.									
Approved By Conditions of approval, if any, are attached. Approval of this notice does not v certify that the applicant holds legal or equitable title to those rights in the subj which would entitle the applicant to conduct operations thereon.				Office			CARLSBAD ALD OF		
THIS SPACE FOR FEDERAL OR STATE OFFICE USE JAN 3 2017									
Signature (Electronic Submission)				Date	01/17/20			71\//	
Name (Printed/Typed) TONY G COOPER				Title	SR EHS	SPECIALI	APPROVE	DX1//	
Electronic Submission #364076 verified by the BLM Well Information System For MCELVAIN OIL & GAS PROP INC, sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 01/24/2017 (17JAS0195SE)									
14. I hereby certify that	the foregoing is		364076 verifie	d by the	BLM Well	Informatio	System	X / I	
								(1) /	
CONDITIONS OF APPRO								AFROYAL	
SEE ATTACHED FOR									
this early in the well lifecycle to prevent any formation damage.									
ROW approval and weather issues have delayed the construction of the Targa/Versado natural gas sales line. They estimate the pipeline will be completed by end of the first week in February of 2017. We will probably not need the full 30 day period (if any of it), but we want to attain BLM approval in case we do. Our reservoir engineers have strongly advised against shutting in the well									
determined that the si McElvain Energy	Inc. is respe	ctfully requesting an addi	tional 30 day	s of flarin) day 5 ng for this	well. BLM			
Attach the Bond unde following completion testing has been comp	of the involved	rk will be performed or provide l operations. If the operation re bandonment Notices must be fil	the Bond No. o sults in a multip	n file with le complet	BLM/BIA.	Required su apletion in a	bsequent reports must be t new interval, a Form 3160	filed within 30 days 0-4 must be filed once	
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.									
Final Abandonment Notice		Change Plans		g and Ab g Back	andon	Temporarily Abandon Water Disposal		Venting and/or Flari ng	
	Subsequent Report						□ Recomplete		
Notice of Intent]	Alter Casing	_	Hydraulic Fracturing			ation	□ Well Integrity	
							tion (Start/Resume)	□ Water Shut-Off	
TYPE OF SUBMISSION TYPE OF ACTION									
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA									
Sec 30 T18S R34E NENE 175FSL 100FEL									
4. Location of Well (I Sec 30 T18S R34					LEA COUNTY, NM				
DENVER, CO 80	Ph: 303-893-0933 Ext: 331				BONE SPRINGS E K 11. County or Parish, State				
3a. Address 3b. Phone No. (include area code)							10. Field and Pool or E	Exploratory Area	
Contact: TONY G COOPER MCELVAIN OIL & GAS PROP INC E-Mail: TONY.COOPER@MCELVAIN.COM							9. API Well No. 30-025-42700-00-X1		
1. Type of Well							8. Well Name and No. EK 29 BS2 FEDERAL COM 4H		
SUBMIT IN TRIPLICATE - Other instructions on page 2 9							7. If Unit or CA/Agree NMNM136645	ement, Name and/or No.	
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.							6. If Indian, Allottee or Tribe Name		
SUNDRY NOTICES AND REPORTS ON WELLS						5. Lease Serial No. NMNM116166			
(June 2015) UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT						OMB NO. 1004-0137 Expires: January 31, 2018			
Form 3160-5		UNITED STATE	5				FORM	APPROVED	

BUREAU OF LAND MANAGEMENT Carlsbad Field Office 620 East Greene Street Carlsbad, New Mexico 88220 575-234-5972

Pursuant to **NTL-4A III**, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without</u> incurring a royalty obligation in the following circumstances:

- A. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests.</u> During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

Condition of Approval to Flare Gas

- The first 24 hours of a <u>temporary emergency flare*</u> is considered "unavoidably lost" and is therefore royalty free. Flared volumes that are considered unavoidably lost are not to be included in Sundry Notice (Form 3160-5). NTL-4A specifies no more than 24 hours per incident and no more 144 hours cumulative for the lease during any calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as either disposition code "21" or "22".".
- 2. Flared volumes considered to be "avoidably lost":
 - Exceeding the first 24 hours for each temporary emergency flare event (144 hours cumulative for the lease per month), well purging and evaluation test.
 - During initial well evaluation tests, exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
 - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. <u>Volumes for avoidably lost gas shall be</u> reported on OGOR "B" reports as disposition code "08". If the operator believes that the flared volumes were "unavoidably lost" and the BLM determines them to be "avoidably lost", the operator can submit a more detailed request via Sundry Notice (Form 3160-5) for an exception in accordance with NTL-4A.IV.B.. As an alternative to producing oil and flaring gas the operator may choose to shut the well in and avoid paying royalties on otherwise avoidably lost gas.

- 3. Approval not to exceed 90 days, if flaring is still required past 90 days submit new request for approval.
- 4. Submit Subsequent Report with actual volumes of gas flared for each month gas is flared on a Sundry Notice (Form 3160-5). <u>Include method for volume determination and duration</u>. <u>Report unavoidably lost (first 24 hrs</u> <u>of unexpected event</u>) and avoidably lost (exceeding the first 24 hrs or flared gas that has been approved as avoidably lost by the Authorized Officer) volumes and durations on the Subsequent Report.

- In determining the volumes of gas to be reported in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).
 - If installation of an approved gas meter is not economically feasible for continued operations. Submit
 Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas
 volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may
 require the installation of additional measurement equipment whenever it is determined that the
 present methods are inadequate to meet the purposes of this Notice.
- An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

Regulations and Definitions

Definition: As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, <u>oil well gas may not be vented or flared unless</u> <u>approved in writing by the Supervisor</u>. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of **(1)** an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or **(2)** an action plan that will eliminate venting or flaring of the gas within **1** year from the date of application.

*<u>Temporary Emergency Flaring</u> is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.