UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

NMOCD

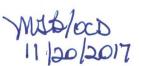
FORM APPROVED OMB NO. 1004-0137 Expires: January 31, 2018

5.	Lease Serial No.					
	NMNM112939					

B(JREAU OF LAND MANA	GEMENT			C T C '131			
SUNDRY I	5. Lease Serial No. NMNM112939							
Do not use thi abandoned wel	6. If Indian, Allottee or Tribe Name							
SUBMIT IN T	7. If Unit or CA/Agreement, Name and/or No.							
Type of Well	8. Well Name and No. BEVO 11 FEDERAL 4H							
Name of Operator COG OPERATING LLC	Contact: E-Mail: cseely@co	CATHY SEEL oncho.com		-0	9. API Well No. 30-025-41804			
3a. Address 2208 W MAIN STREET ARTESIA, NM 88210	3b. Phone No. Ph: 575-74	(include area code) 8-1549	OCA	10. Field and Pool or Exploratory Area GRAMA RIDGE BS WEST				
4. Location of Well (Footage, Sec., T.		1 3 2011		11. County or Parish, State				
Sec 11 T22S R33E SESE 700 32.400920 N Lat, 103.537520	1	NOVIO	EIVED	LEA COUNTY, NM				
12. CHECK THE AP	PROPRIATE BOX(ES)	TO INDICA	ΓE NATURE OF	F NOTICE,	REPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION TYPE OF ACTION								
Notice of Intent	☐ Acidize	□ Deep	□ Deepen □ Prod		ion (Start/Resume)	■ Water Shut-Off		
	☐ Alter Casing	☐ Hyd	draulic Fracturing		ation	☐ Well Integrity		
☐ Subsequent Report	uent Report . Casing Repair Ne		Construction	☐ Recomplete		Other		
☐ Final Abandonment Notice	☐ Change Plans	Plug	☐ Plug and Abandon ☐		arily Abandon	Venting and/or Flari		
	☐ Convert to Injection	☐ Plug Back ☐ V		☐ Water I				
13. Describe Proposed or Completed Ope If the proposal is to deepen directiona Attach the Bond under which the wor following completion of the involved testing has been completed. Final Ab determined that the site is ready for fi	Illy or recomplete horizontally, k will be performed or provide operations. If the operation re- andonment Notices must be fil	give subsurface the Bond No. or sults in a multiple	locations and measur file with BLM/BIA completion or reco	red and true ve Required sul mpletion in a second	ertical depths of all pertine bsequent reports must be face interval, a Form 3160	ant markers and zones. Tiled within 30 days Head must be filed once		
COG OPERATING LLC RESP	ECTFULLY REQUEST	TO FLARE AT	THE BEVO 11	FED 4H BT	Υ.			
FROM 10/20/17 TO 1/18/18.								
# OF WELLS TO FLARE: 1 BEVO 11 FED 4H: 30-025-418	304		SEE ATTACHED FOR					
BBLS OIL/DAY: 110 MCF/DAY: 275 BBLS OIL/DAY: 100 MCF/DAY: 275								
REASON: NO PIPELINE CONNECTION								
14. I hereby certify that the foregoing is true and correct. Electronic Submission #393212 verified by the ELM Well Information System For COG OPERATING LLC, sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/26/2017 () Name (Printed/Typed) CATHY SEELY Title ENGINEERING TECH								
Name (Printed/Typed) CATHY SEELY Title ENGINEERING TECH								
Signature (Electronic Submission) Date 10/26/2017								
	THIS SPACE FO	OR FEDERA	L OR STATE	FFICE	SE 7 2007	WIVING		
_Approved By			Title BURYAU LAND MAYASEMENT Date					
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conduct the conduction of t	not warrant or e subject lease	Office 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 **



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

Pursuant to, 43 CFR 3179

Lessees or operators are hereby authorized to vent or flare gas on a short-term basis without incurring a royalty obligation in the following circumstances:

- A. 43 CFR 3179.105 Emergencies (a) An operator may flare or, if flaring is not feasible given the emergency, vent gas royalty-free under §3179.4 (a) (vi) of this subpart during an emergency. For purposes of this subpart, an "emergency" is a temporary, infrequent and unavoidable situation in which the loss of gas or oil is uncontrollable or necessary to avoid risk of an immediate and substantial adverse impact on safety, public health, or the environment. For purposes of royalty assessment, an "emergency" is limited to a short-term situation of 24 hours or less (unless the BLM agrees that the emergency conditions necessitating venting or flaring extend for a longer period) caused by an unanticipated event or failure that is out of the operator's control and was not due to operator negligence.
- B. 43 CFR 3179.4 Determining when the loss of oil or gas is avoidable or unavoidable.
 (2) Avoidably lost oil or gas means: Lost oil or gas that is not "unavoidably lost," as defined in paragraph (a) of this section; waste oil that became waste oil through operator negligence; and, any "excess flared gas," as defined in §3179.7.
- C. 43 CFR 3179.5 When lost production is subject to royalty.
 - (a) Royalty is due on all avoidably lost oil or gas.
 - (b) Royalty is not due on any unavoidably lost oil or gas.

Condition of Approval to Flare Gas

- 1. 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). 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": These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in 43 CFR 3179.7 are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with 43 CFR 3179. Volumes for avoidably lost gas shall be 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 43 CFR 3179.4, 3179.103 3179.105. 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. of unexpected event) 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.</u>
- 5. In determining the volumes of gas to be reported, shall be in accordance with 43 CFR 3179.4, 43 CFR 3179.5, 43 CFR 3179.9 and 43 CFR 3179.10
- 6. The operator must estimate or measure all volumes of gas vented or flared gas by one of the following methods.
 - Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175 (due to volume of gas being flared).
 Include meter serial number on Sundry Notice (Form 3160-5).
 - ii. Calculate the volume of the flared gas based on the results of a regularly performed GOR test and measured values for the volumes of oil production and gas sales, so as to allow BLM to independently verify the volume, rate, and heating value of the gas flared.

Regulation Ref: Link to 43 CFR 3179 Waste Prevention and Resources Conservation; https://www.ecfr.gov/cgi-

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