Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

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

5. Lease Serial No.

SUNDRY	NMNM119760					
Do not use thi abandoned we	If Indian, Allottee or Tribe Name If Unit or CA/Agreement, Name and/or No.					
SUBMIT IN	7. If Unit or CA/Agree NMNM136125	ement, Name and/or No.				
Type of Well	8. Well Name and No. STOVE PIPE FED	DERAL COM 2H				
Name of Operator COG OPERATING LLC	Contact: / E-Mail: cseely@co	CATHY SEELY REC	EIVED	9. API Well No. 30-025-42926-0	00-S1	
3a. Address ONE CONCHO CENTER 60 MIDLAND, TX 79701-4287		10. Field and Pool or Exploratory Area WC025G09S243532M-BONE SPRING				
4. Location of Well (Footage, Sec., T		11. County or Parish, State				
Sec 6 T25S R35E Lot 2 225F		LEA COUNTY, NM				
12. CHECK THE AI	PPROPRIATE BOX(ES)	TO INDICATE NATURE OF	F NOTICE,	REPORT, OR OTH	HER DATA	
TYPE OF SUBMISSION	TYPE OF ACTION					
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)		☐ Water Shut-Off	
	☐ Alter Casing	☐ Hydraulic Fracturing	☐ Reclamation		■ Well Integrity	
☐ Subsequent Report	☐ Casing Repair	■ New Construction	☐ Recomp	lete	⊠ Other	
☐ Final Abandonment Notice	☐ Change Plans	□ Plug and Abandon	☐ Tempora	arily Abandon	Venting and/or Flari	
	☐ Convert to Injection	☐ Plug Back	■ Water D	isposal	8	
following completion of the involved	ally or recomplete horizontally, rk will be performed or provide doperations. If the operation re bandonment Notices must be fil	ent details, including estimated starting give subsurface locations and measur the Bond No. on file with BLM/BIA. sults in a multiple completion or recor- led only after all requirements, including	red and true ver Required sub impletion in a n	tical depths of all perting sequent reports must be ew interval, a Form 316	nent markers and zones. filed within 30 days 60-4 must be filed once	
COG OPERATING LLC RESE	PECTFULLY REQUEST	TO FLARE AT THE STOVE PI	PE FED CC	M 2H.		
FROM 7/20/17 TO 10/18/17.						
# OF WELLS TO FLARE: 1 STOVE PIPE FED COM 2H: (30-025-42926	CEE	A TT A C	THED EOD		
BBLS OIL/DAY: 515 MCF/DAY: 600				HED FOR IS OF APPE	ROVAL.	

REASON: UNPLANNED MIDSTREAM CURTAILMENT

14. I hereby certify that the foregoing is true and correct. Electronic Submission #382012 verified by the BLM Well Information System For COG OPERATING LC, sent to the Hobbs Committed to AFMSS for processing by PRISCILLA PEREZ on 07/26/2017 (17PP0538SE)							
Name (Printed/Typed)	CATHY SEELY	Title	ENGINEERING TECH				
Signature	(Electronic Submission)	Date	07/20/2017				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE							
Approved By OMAR ALOMAR		TitleF	PETROLEUM ENGINEER	Date 07/28/2017			
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	Hobbs				
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) ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **



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

> COG OPERATING LL STOVE PIPE FEDERAL 2H NMNM119760

> > 07/28/2017

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, (from 07/20/2017 to 10/18/2017), if flaring is still required past 60 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). Include method for volume determination and duration. 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.
- 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.
 - i. Measure the flare gas by a meter. The meter shall meet all requirements for a sales meter as per Federal Regulations, 43 CFR 3175. 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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