Form 3160-5 (June 2015)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

NMOCD Hobbs

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

5. Lease Serial No. NMNM114987

| 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 Allotter at Taile N | |
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| | | | | 6. If Indian, Allottee or Tribe Name | |
| SUBMIT IN | RIPLICATE - Other inst | ructions on page 2 | OBBS C | Unit or CA/Agree | ement, Name and/or No. |
| Type of Well Gas Well □ Oth | er , | | NOV 0 6 20 | 78. Well Name and No. DOMINATOR 25 | FEDERAL 1H |
| Name of Operator COG OPERATING LLC | | CATHY SEELY ncho.com | RECEIV | PI Well No. 20-025-40211 | / : |
| 3a. Address 2208 W MAIN STREET ARTESIA, NM 88210 | | 3b. Phone No. (include area Ph: 575-748-1549 | | 10. Field and Pool or I RED HILLS BS | Exploratory Area NORTH |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) | | | | 11. County or Parish, State | |
| Sec 25 T25S R33E NENE 330FNL 380FEL 32.107810 N Lat, 103.518720 W Lon | | | | LEA COUNTY, NM | |
| 12. CHECK THE AF | PROPRIATE BOX(ES) | TO INDICATE NATUR | E OF NOTICE, | REPORT, OR OTH | IER DATA |
| TYPE OF SUBMISSION TYPE OF ACTION | | | | | |
| ☑ Notice of Intent ☐ Acidize ☐ Subsequent Report ☐ Casing Repair ☐ Final Abandonment Notice ☐ Change Plans ☐ Convert to Injection | | ☐ Deepen ☐ Hydraulic Fractur ☐ New Construction ☐ Plug and Abandon ☐ Plug Back | ring Reclama | olete arily Abandon | ☐ Water Shut-Off ☐ Well Integrity ☑ Other Venting and/or Flari ng |
| 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 fit COG OPERATING LLC RESF FROM 10/19/17 TO 1/17/18. # OF WELLS TO FLARE: 1 DOMINATOR 25 FED 1H: 30-BBLS OIL/DAY: 35 MCF/DAY: 130 REASON: UNPLANNED MIDS | operations. If the operation res andonment Notices must be file nal inspection. PECTFULLY REQUEST T | sults in a multiple completion of the donly after all requirements, in the substitution of the substitutio | r recompletion in a recompleti | new interval, a Form 316 n, have been completed a | 0-4 must be filed once nd the operator has |
| 14. I hereby certify that the foregoing is Name (Printed/Typed) CATHY SI | For COG (Committed to AFMSS for | | the Hobbs | 19/2017 () | |
| Signature (Electronic S | ubmission) | Date 10/1 | 18/2017 | APPRUNG | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE OCT 1 8 2017 | | | | | |
| Approved By | Approval of this nation does | Title | BUR | HAU OF LANDINANA | Date |
| 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 | | | | | |
| 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 ** | | | | | |
| MAB/OCD 11/8/2017 | | | | | |

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".
- 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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