| Form 3160-5<br>(June 2015) UNITED STATES<br>DEPARTMENT OF THE INTERIOR<br>BUREAU OF LAND MANAGEMENT<br>SUNDRY NOTICES AND REPORTS ON WELLS NMOCD<br>Do not use this form for proposals to drill or to re-enter an rtesia<br>abandoned well. Use form 3160-3 (APD) for such proposals.<br>SUBMIT IN TRIPLICATE - Other instructions on page 2 |   |   |  | FORM APPROVED<br>OMB NO. 1004-0137<br>Expires: January 31, 2018<br>5. Lease Serial No.<br>NMLC068905 |  |
|--|---|---|--|--|--|
|  |   |   |  |  |  |
|  |   |   | sia 6. If Indian,  | Allottee or Tribe Name   |  |
|  |   |   | 7. If Unit or  | 7. If Unit or CA/Agreement, Name and/or No   |  |
| 1. Type of Well □ Gas Well □ Other   |   |   | 8. Well Nam<br>POKER   | e and No.<br>LAKE UNIT 318H  |  |
| 2. Name of Operator<br>BOPCO LP E-Mail: sherry_pack@xtoenergy.com  |   |   | 9. API Well<br>30-015-   |  |  |
| 500 W. ILLINOIS, SUITE 100   |   | 3b. Phone No. (include area code<br>Ph: 432-620-6709<br>Fx: 432-339-6016  |  | l Pool or Exploratory Area<br>LAKE;DELAWARE, NOR   |  |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)   |   |   | 11. County or Parish, State  |  |  |
| Sec 4 T24S R30E 1530FNL 930FEL   |   |   | EDDY COUNTY, NM  |  |  |
| 12. CHECK THE AI   | PPROPRIATE BOX(ES)  | TO INDICATE NATURE O  | F NOTICE, REPORT, (  | OR OTHER DATA  |  |
| TYPE OF SUBMISSION   | TYPE OF ACTION  |   |  |  |  |
| Noting of Intent   | ☐ Acidize   | Deepen  | □ Production (Start/Res  | sume) 🔲 Water Shut-O   |  |
| Notice of Intent   | ☐ Alter Casing  | Hydraulic Fracturing  | Reclamation  | 🗖 Well Integrity   |  |
| Subsequent Report  | 🗖 Casing Repair   | New Construction  | 🗖 Recomplete   | 🛛 Other  |  |
| Final Abandonment Notice   | Change Plans  | Plug and Abandon  | Temporarily Abando   | n Venting and/or I<br>ng   |  |
| <ol> <li>Describe Proposed or Completed Op<br/>If the proposal is to deepen direction.<br/>Attach the Bond under which the wo</li> </ol>   | ally or recomplete horizontally.  | give subsurface locations and measure   | ired and true vertical depths of   | fall pertinent markers and zone  |  |
| BOPCO LP had a venting eve<br>plunger lift production, were ir   | nfeasible on this well.   |   | oid venting, such as   |  |  |
| ым   | OIL CONSERVATIO   | M   | $\frown$   |  |  |
|  | SEP 20 W  | Salla CO.   | ATTACHED   | FOR<br>APPROVAL  |  |
| 14 Thursday (Calculated Cardon Cardon)   | RECEIVED  |   | /  |  |  |
| 14. I hereby certify that the foregoing is   | Electronic Submission #<br>For E  | 387060 verified by the BLM We<br>30PCO LP, sent to the Carlsba<br>processing by JENNIFER SAM  | d /-   |  |  |
| Name (Printed/Typed) SHERRY  | PACK  |   | ATORY ANALYST  |  |  |
| Tunte (1 ranca Typen) SHERRT   |   | Title REGU  |  |  |  |
| Signature (Electronic S  |   | Date 08/31/2  | ACCEPTED   | FOR RECORD   |  |
|  | Submission)   |   |  | FOR RECORD   |  |
| Signature (Electronic S  | Submission)   | Date 08/31/2<br>DR FEDERAL OR STATE   |  | FOR RECORD   |  |
| Signature (Electronic S  | Submission)<br>THIS SPACE FC  | Date 08/31/2<br>DR FEDERAL OR STATE   | OFFICE USE   | 10 1017<br>Kipe  |  |
| Signature (Electronic S<br>Approved By<br>Conditions of approval, if any, are attache<br>ertify that the applicant holds legal or equ  | Submission)<br>THIS SPACE FC<br>ed. Approval of this notice does<br>uitable title to those rights in the  | Date 08/31/2<br>DR FEDERAL OR STATE<br>Title  | OFFICE USE   | OFOR RECORD  |  |
| Signature (Electronic S<br>Approved By<br>conditions of approval, if any, are attache<br>ertify that the applicant holds legal or equ<br>thich would entitle the applicant to condu  | Submission)<br>THIS SPACE FC<br>ed. Approval of this notice does<br>uitable title to those rights in the<br>uct operations thereon.<br>U.S.C. Section 1212, make it a                                     | Date 08/31/2<br>DR FEDERAL OR STATE<br>Title<br>Title<br>onot warrant or<br>e subject lease<br>Office<br>crime for any person knowingly and                                   | OFFICE USE<br>SEP<br>BORNAU ON<br>CARLSBA                                  | AIL MANASEMANT<br>D FILLO OFFICE   |  |
| Signature (Electronic S<br>Approved By<br>Conditions of approval, if any, are attache<br>ertify that the applicant holds legal or equivation would entitle the applicant to condu-<br>rithe 18 U.S.C. Section 1001 and Title 43<br>States any false, fictitious or fraudulent sectors on page 2)   | Submission)<br>THIS SPACE FC<br>ed. Approval of this notice does<br>uitable title to those rights in the<br>uct operations thereon.<br>U.S.C. Section 1212, make it a<br>statements or representations as | Date 08/31/2<br>DR FEDERAL OR STATE<br>Title<br>a not warrant or<br>a subject lease<br>Office<br>crime for any person knowingly and<br>to any matter within its jurisdiction. | OFFICE USE<br>SEP<br>BORDAU ON<br>CARLSBA<br>willfully to make to any depa | AID WANASSANNT<br>D FILL OFFICE<br>runcet or agency of the United                                    |  |
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## 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 <u>without incurring a</u> <u>royalty</u> 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. <u>Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08".</u>

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</u> <u>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>

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- 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 (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; <u>https://www.ecfr.gov/cgi-</u>

bin/retrieveECFR?gp=1&SID=dbd49eda8cdc488870172ed096d47be9&ty=HTML&h=L&mc=true &n=sp43.2.3170.3179&r=SUBPART