| SUNDR Do not use t abandoned w | UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Y NOTICES AND REPORTS ON WELLS his form for proposals to drill or to re-enter and ell. Use form 3160-3 (APD) for such proposals. | | | obbs | OMB N | APPROVED 0. 1004-0137 inuary 31, 2018 | |
|---|--|---|--|---|--|---|--|
| SLIPMIT IN TRIPLICATE Other instructions on page 2 0.6 2010 | | | | | 7. If Unit or CA/Agree NMNM128707 | ement, Name and/or No. | |
| 1. Type of Well □ Gas Well □ Other | | | | VED | 8. Well Name and No. CHOLLA 18 FEDERAL COM (38780) 001H | | |
| 2. Name of Operator Contact: FATIMA VASQUEZ EOG RESOURCES (7377) E-Mail: fatima_vasquez@eogresources.com | | | | | 9. API Well No. 30-025-40257 | | |
| 3a. Address 5509 CHAMPIONS DR MIDLAND, TX 79706 | 3b. Phone No. (include area code) Ph: 432-686-3740 | | | 10. Field and Pool or Exploratory Area CORBIN;BONE SPRING(13160) | | | |
| 4. Location of Well (Footage, Sec., | 1 | | | 11. County or Parish, State | | | |
| Sec 18 T18S R33E 1660FS 32.744686 N Lat, 103.69491 | | × | | LEA COUNTY, | NM | | |
| 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | | | | |
| TYPE OF SUBMISSION | TYPE OF ACTION | | | | | | |
| ☑ Notice of Intent □ Subsequent Report | Acidize | Deepen Hydraulic | | Reclama | | □ Well Integrity | |
| ☐ Final Abandonment Notice | Casing Repair Change Plans Convert to Injection | New Construction Plug and Abandon Plug Back | | Recomp Tempor Water D | arily Abandon | Venting and/or Flari | |
| If the proposal is to deepen direction Attach the Bond under which the w following completion of the involv testing has been completed. Final determined that the site is ready for EOG is requesting permission 03/26/2018-03/30/2018 on the to flaring. Cholla 18 Federal Com #011 | vork will be performed or provide ed operations. If the operation re Abandonment Notices must be fil final inspection. on to temporarily flare 28.1 he wells listed below due to H 30-025-40257 | the Bond No. on file w sults in a multiple comp ed only after all require | ith BLM/BIA letion or reco ments, includi vs from e. Gas will I SEE 2 | Required sub mpletion in a r ing reclamation be measure | bsequent reports must be new interval, a Form 316 n, have been completed a | filed within 30 days 0-4 must be filed once nd the operator has | |
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #410028 verified by the BLM/Well Information System For EOG RESOURCES (7377), sent to the Hobbs Committed to AFMSS for processing by JENNIFER SANCHEZ on 04/02/2018 () Name (Printed/Typed) FATIMA VASQUEZ Title REGULATORY/SPECIALISTO/FD | | | | | | | |
| Signature (Electronic | c Submission) | Date | 04/02/20 | | A-DB // 2018 | -// | |
| | THIS SPACE FO | DR FEDERAL OF | R STATE C | | SETT F 2010 | HAM | |
| Approved By Conditions of approval, if any, are attack certify that the applicant holds legal or e which would entitle the applicant to con | not warrant or subject lease | warrant or oject lease 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) ** OPERA | ATOR-SUBMITTED ** O | PERATOR-SUB | MITTED ** | OPERAT | OR-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 <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

- 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.

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. 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>
- 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-

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

If H2S is detected in concentrations greater than 100 ppm, the Hydrogen Sulfide area shall meet Onshore Order 6 requirements.