| В | UNITED STATES EPARTMENT OF THE IN SUREAU OF LAND MANA | NTERIOR OCD | Hobbs OM Expire 5. Lease Serial No | | |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------|----------------------------------|--|
| Do not use th | NOTICES AND REPO | drill or to re-enter an | 6. If Indian, Allot | | |
| abandoned well. Use form 3160-3 (APD) for such proposals. | | | | | |
| SUBMIT IN TRIPLICATE - Other instructions on page 2 | | | 7. If Unit of CA/A NMNM1356 | Agreement, Name and/or No. 16 | |
| 1. Type of Well | | 8. Well Name and MultipleSee | | | |
| Name of Operator CIMAREX ENERGY COMPA | Contact: NY OF CO-Mail: acrawford@ | AMTITHY E CRAWFORD | 9. API Well No. MultipleSe | e Attached | |
| 3a. Address 202 S CHEYENNE AVE. SUITE 1000 TULSA, OK 74103 | | 3b. Phone No. (include area code Ph: 432-620-1909 | -1909 TRIPLE X | | |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description | | HOBBS OC | D 11. County or Par | rish, State | |
| MultipleSee Attached | | JUL 2 4 2017 | LEA COUNTY, NM | | |
| 12. CHECK THE A | PPROPRIATE BOX(ES) | TO INDRECEIVED | F NOTICE, REPORT, OR (| OTHER DATA | |
| TYPE OF SUBMISSION | | ТҮРЕ О | TYPE OF ACTION | | |
| Notice of Intent | □ Acidize | Deepen | Production (Start/Resume | e) 🔲 Water Shut-Off | |
| □ Subsequent Report | Alter Casing | Hydraulic Fracturing | | U Well Integrity | |
| | Casing Repair | □ New Construction | Recomplete | Other Venting and/or Fla | |
| Final Abandonment Notice | Change Plans | Plug and Abandon Plug Back | Temporarily Abandon Water Disposal | ng | |
| testing has been completed. Final A determined that the site is ready for Cimarex requests to flare app to compressor problems | final inspection. | | | | |
| Well Associated with this flare Dos Equis 13 Federal #1 30- Dos Equis 13 Federal #2 30-0 | 025-41479 | | ATTACHED FOR DITIONS OF APP | | |
| I hereby certify that the foregoing i Comm | Electronic Submission # For CIMAREX EN | 371637 verified by the BLM We ERGY COMPANY OF CO, sen sing by DEBORAH MCKINNEY | t to the Hobbs |) | |
| Name (Printed/Typed) AMTITHY | E CRAWFORD | Title REGU | LATORY ANALYST | | |
| Signature (Electronic | Submission) | Date 03/30/2 | 2017 | | |
| | THIS SPACE FO | OR FEDERAL OR STATE | OFFICE USE | | |
| Approved By_OMAR_ALOMAR | | TitlePETROL | EUM ENGINEER | Date 07/17/20 | |
| onditions of approval, if any, are attached rtify that the applicant holds legal or eq | uitable title to those rights in the | not warrant or | | | |
| hich would entitle the applicant to cond | | | | | |

Accepted for Record Only MUB/OCD 7/24/2017

Additional data for EC transaction #371637 that would not fit on the form

Wells/Facilities, continued

Agreement I NMNM135616

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Lease NMNM0553548 NMNM0553548 Well/Fac Name, Number API Number DOS EQUIS 13 FEDERAL COM 11-80-025-41479-00-S1 DOS EQUIS 13 FEDERAL COM 21-80-025-41480-00-S1 Location Sec 13 T24S R32E NENE 330FNL 660FEL 32.132656 N Lat, 103.371902 W Lon Sec 13 T24S R32E NWNE 280FNL 2080FEL 32.132704 N Lat, 103.373555 W Lon

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

CIMAREX ENERGY CO. OF COLORADO DOS EQUIS 13 FEDERAL MULTIPLE WELLS NMNM0553548

07/17/2017

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".
- 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 04/01/2017 to 06/30/2017), 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). <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>
- 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-

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