### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAB/OCD 4/19/2018

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

| 1 | *  |          | Lease |     |     |
|---|----|----------|-------|-----|-----|
| , | NM | $\Phi C$ | MIN   | M27 | 506 |

| D 46!   | NOTICES AND REPOI<br>is form for proposals to<br>ii. Use form 3160-3 (API  | Jul 4       |                 | NM(                   | of If Indian, Allottee of             | Tribe Name                      |
|---|--|-------------|-----------------|-----------------------|---------------------------------------|---------------------------------|
| SUBMIT IN 1   | SUBMIT IN TRIPLICATE - Other instructions on page 2  1. Type of Well  Oil Well Gas Well Other  Other |             |                 |                       |                                       |                                 |
| Type of Well  | ner  | -           | W. C.           |                       | 8. Well Name and No.<br>SALADO DRAW 1 | 8 26 33 FEDERAL 3H              |
| Name of Operator     CHEVRON USA INC     .  | Contact:<br>E-Mail: CHERRER  | CINDY H MUR | ILLO N          |                       | 9. API Well No.<br>30-025-42278       | •                               |
| 3a. Address<br>6301 DEAUVILLE BLVD<br>MIDLAND, TX 79706   | 6301 DEAUVILLE BLVD Ph: 575-263-0431 BONE SPRING   |             |                 |                       |                                       | xploratory Area                 |
| 4. Location of Well (Footage, Sec., T.  | , R., M., or Survey Description)   |             |                 |                       | 11. County or Parish, S               | State                           |
| Sec 19 T26S R33E NENW 20  | 0FNL 1943FWL •   |             |                 |                       | LEA COUNTY, NM                        |                                 |
| 12. CHECK THE AP  | PROPRIATE BOX(ES)  | TO INDICATI | E NATURE O      | F NOTICE,             | REPORT, OR OTH                        | ER DATA                         |
| TYPE OF SUBMISSION  |  |             | TYPE OF         | FACTION               |                                       |                                 |
| Notice of Intent     ■     Notice of Intent     Notice of | ☐ Acidize  | □ Deepe     | n               | □ Product             | ion (Start/Resume)                    | ☐ Water Shut-Off                |
|   | ☐ Alter Casing   | ☐ Hydra     | ulic Fracturing | □ Reclam              | ation                                 | ☐ Well Integrity                |
| ☐ Subsequent Report   | □ Casing Repair  | □ New (     | Construction    | □ Recomp              | olete                                 | ☑ Other<br>Venting and/or Flari |
| ☐ Final Abandonment Notice  | ☐ Change Plans   | ☐ Plug a    | nd Abandon      | ☐ Temporarily Abandon |                                       | ng                              |
|   | ☐ Convert to Injection   | ☐ Plug E    | lack            | ☐ Water I             | Disposal                              |                                 |
| 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.  CHEVRON USA INC REQUESTING TO FLARE DUE TO NO GAS TAKE AWAY, 3RD PARTY LINE REPAIR AT THE ABOVE LOCATION. ATTACHED IS A LIST OF ALL THE WELL THAT WILL BE AFFECTED BY THE FLARE. ALL WELLS ATTACHED GO THE THE SALADO DRAW 19 CTB. ASLO, ATTACHED IS A COPY OF FORM C129 APPROVED BY NMOCD.  *** THIS SUNDRY REPLACES EC# 408036 WHICH WAS SUBMITTED ON 03/15/2018 AND RETURNED BY JENNIFER SANCHEZ**  SEE ATTACHED FOR   |  |             |                 |                       |                                       |                                 |
| CONDITIONS OF APPROVAL  |  |             |                 |                       |                                       |                                 |
| 14. I hereby certify that the foregoing is true and correct.  Electronic Submission #410342 verified by the BLM Well Information System  For CHEVRON USA INC, sent to the Hobbs  Committed to AFMSS for processing by JENNIFER SANCHEZ on 04/04/2018 ()  Name (Printed/Typed) CINDY H MURILLO  Title PERMITTING SPECIALIST  |  |             |                 |                       |                                       |                                 |
|   |  |             |                 | \\ \D                 | PROVED                                | $\angle N_{\Delta}$             |
| Signature (Electronic Submission) Date 04/04/2018   |  |             |                 |                       |                                       |                                 |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE  |  |             |                 |                       |                                       |                                 |
| Approved By Title APR 5 2018  |  |             |                 |                       |                                       |                                 |
| 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  Office  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 Mufully 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 **   |  |             |                 |                       |                                       |                                 |

District I 1625 N French Dr., Hobbs, NM 83240 District II 811 S. First St., Artesia, NM 88210

State of New Mexico Energy Minerals and Natural Resources

Form C-129 Revised August 1, 2011

District III
1000 Rio Brazos Road, Aztec, NM 87419 District IV 1220 S St. Francis Dr., Santa Pe, NM 87505 JAN 2 9 2018

HOSE: OCDoil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Submit one copy to appropriate District Office

NFO Permit No.

# RECEIVED APPLICATION FOR EXCEPTION TO NO-FLARE RULE 19.15.18.12

(See Rule 19.15.18.12 NMAC and Rule 19.15.7.37 NMAC)

| at the same of the same of the same of   |   |  |  |  |
|--|---|--|--|--|
| Α.   | Applicant Chevron USA Inc.  |  |  |  |
|  |   | LTX 79706  |  |  |
|  | whose address is 0301 Leauville, withiak  | b.1.A. 17700   |  |  |
|  | hereby requests an exception to Rule 19.15.1  | 8.12 for 90 days or until  |  |  |
|  | . Yr <u>2018</u>  | , for the following described tank battery (or LACT):  |  |  |
|  | Name of Lease Salado Draw 19 CTB ( See Attached) Name of Pool Wildcat: Bone Spring  |  |  |  |
|  | Location of Battery Unit Letter C Section 18 & 19 Township 26S Range 33 E   |  |  |  |
|  | Number of wells producing into battery 10 - (See Attached list of wells)  |  |  |  |
| B.   | B. Based upon oil production of 4000 barrels per day, the estimated * volume  |  |  |  |
| of gas to be flared is -250 MCF; Value per day.  |   |  |  |  |
| C.   | C. Name and location of nearest gas gathering facility: Energy Transfer   |  |  |  |
| elw.   |   |  |  |  |
| D.   | D. Distance 0.5 mi Estimated cost of connection   |  |  |  |
| E.   | This exception is requested for the following reasons: Intermittent gas take away issues from the Ramsey Facility for long periods of time is not expected. |  |  |  |
|  |   | of the control of the |  |  |
|  |   |  |  |  |
| PERATOR  | that the rules and regulations of the Oil Conservation  | OIL CONSERVATION DIVISION  |  |  |
| division have b  | een complied with and that the information given above slete to the best of my knowledge and belief.  | Approved Until 4/29/2018   |  |  |
| true and comp  | plete to the nest of my knowledge and nener.  |  |  |  |
|  | Perdula Ol 10   | By Majurs Brown  |  |  |
| ignature   | Condythoruse Musello  | Title Ab/II  |  |  |
| rinted Nam   | e Cindy Herrera-Murillo   |  |  |  |
| & Title  | Permitting Specialist   | Date 1/24/2018   |  |  |
| -mail Addre  | ess eeof@chevron.com  | ,  |  |  |
| MATERIAL PROPERTY AND ADDRESS OF THE PARTY O | /2018 Telephone No. 575-263-0431  |  |  |  |
| Gas-Oil rat  | io test may be required to verify estimated gas   | volume.  |  |  |



## C-129 for Salado Draw 19 CTB Salado Draw Wells

| Name                               | API#         |
|------------------------------------|--------------|
| Salado Draw 18 26 33 Fed #3H       | 30-025-42278 |
| Salado Draw 18 26 33 Fed #4H       | 30-025-42279 |
| Salado Draw 19 26 33 Fed #3H       | 30-025-42280 |
| Salado Draw 19 26 33 Fed #4H       | 30-025-42281 |
| Salado Draw 29 26 33 Fed #5H       | 30-025-42440 |
| Salado Draw 29 26 33 Fed #6H       | 30-025-42441 |
| Salado Draw 29 26 33 Fed #7H       | 30-025-42442 |
| Salado Draw 29 26 33 Fed #8H       | 30-025-42243 |
| Moose's Tooth 29 26 33 Fed Com #1H | 30-025-42168 |
| Porter Brown #1H                   | 30-025-40802 |



#### C-129 for Salado Draw 19 CTB

#### Salado Draw Wells

| Name                         | API#                     |
|------------------------------|--------------------------|
| Salado Draw 18 26 33 Fed #3H | 30-025-42278             |
| Salado Draw 18 26 33 Fed #AH | 30-025-42279             |
| Salado Draw 19 26 33 Fed #3H | 30-025-42280             |
| Salado Draw 19 26 33 Fed #4H | 30-025-42281             |
| Salado Draw 18 26 33 Fed #1H | 30-025-42659 NmWm 135804 |
| Salado Draw 18 26 33 Fed #2H | 30-025-42660             |
| Salado Draw 19 26 33 Fed #1H | 30-025-42661 WMNM 135996 |
| Salado Draw 19 26 33 Fed #2H | 30-025-42662             |
| SD EA 18 Federal P6 #5H      | 30-025-42795             |
| SD EA 18 Federal P6 #6H      | 30-025-42796             |
| SD EA 19 Federal P6 #5H      | 30-025-42797             |
| SD EA 19 Federal P6 #6H      | 30-025-42798             |
| SD EA 19 Federal P6 #7H      | 30-025-42799             |
| Porter Brown #1H             | 30-025-40802             |

#### 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**

- 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, 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; <a href="https://www.ecfr.gov/cgi-">https://www.ecfr.gov/cgi-</a>

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

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