# Form 3160-5 (June 2015)

## **NMOCD** Artesia

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

## 5. Lease Serial No. NMNM0115465A

SUNDRY NOTICES AND REPORTS ON WELLS

| 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, Allottee or Tribe Name                        |                             |
|---|---|---------------|-------------------------------------|---|---|-----------------------------|
| SUBMIT IN TRIPLICATE - Other instructions on page 2   |   |               |                                     |   | 7. If Unit or CA/Agreement, Name and/or No.                 |                             |
| 1. Type of Well   |   |               |                                     |   | 8. Well Name and No. TOLES FEDERAL 1                        |                             |
| ☐ Oil Well ☐ Gas Well ☐ Other  2. Name of Operator Contact: KELLY BARAJAS   |   |               |                                     |   | 9. API Well No.   |                             |
| READ & STEVENS INCORPORATEDE-Mail: kbarajas@read-stevens.com  |   |               |                                     |   | 30-005-60782-00-S1  |                             |
|   |   |               | . (include area cod<br>22-3770      | le)   | 10. Field and Pool or Exploratory Area DIAMOND MOUND-MORROW |                             |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  |   |               |                                     |   | 11. County or Parish, State                                 |                             |
| Sec 34 T15S R27E SWSE 66  |   |               | CHAVES COUNTY, NM                   |   |   |                             |
| 12. CHECK THE AI  | PPROPRIATE BOX(ES)  | TO INDICA     | TE NATURE                           | OF NOTICE,                                    | REPORT, OR OTI  | IER DATA                    |
| TYPE OF SUBMISSION  | TYPE OF ACTION  |               |                                     |   |   |                             |
| Notice of Intent     ■  | ☐ Acidize ☐ Dee   |               | epen                                |   | ion (Start/Resume)  | ☐ Water Shut-Off            |
| -   | ☐ Alter Casing ☐ Hye  |               | Iraulic Fracturing 🔲 Reclan         |   | ation   | ■ Well Integrity            |
| ☐ Subsequent Report   | ☐ Casing Repair ☐ No  |               | w Construction                      |   | olete   |                             |
| ☐ Final Abandonment Notice  | ☐ Change Plans ☐ I  |               | Plug and Abandon                    |   | arily Abandon   | Venting and/or Flari        |
|   | Convert to Injection Plu  |               | Back                                |   | sposal  |                             |
| Read & Stevens, Inc. is reque install a gas meter on location   | sting permission to flare g . We are currently doing                    | a work over o | on this well.                       |   | MONTHE  | "D. O.                      |
|   |   |               |                                     |   |   | Mi Al                       |
|   | JAN 2 0 2017  |               | ENDING .                            | MAK 3 1                                       | (117)   | TTO the analyzem a - 1 cm . |
|   | RECEIVE   |               | =================================== | — <u>—</u> —————————————————————————————————— |   |                             |
|   | #Electronic Submission #<br>For READ & STE<br>mmitted to AFMSS for prod | VENS INCOR    | POŔATED, sent<br>VID GLASS on       | to the Roswel                                 | I<br>DRG0070SE)   |                             |
| Name (Printed/Typed) KELLY BARAJAS  |   |               | Title REPO                          | KIPKEPAK                                      | <u> </u>  |                             |
| Signature (Electronic S   | Submission)   |               | Date 12/27                          | /2016   |   |                             |
|   | THIS SPACE FO   | R FEDERA      | L OR STATE                          | OFFICE U                                      | SE  |                             |
| _Approved By_ S/ DAVID R. GLASS   |   |               | Title PETF                          | OLEUM EN                                      | GNOR  | JAN 1 2 2017                |
| 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 States any false, fictitious or fraudulent  |   |               |                                     |   | ike to any department or                                    | agency of the United        |

#### Revisions to Operator-Submitted EC Data for Sundry Notice #362084

**Operator Submitted** 

**BLM Revised (AFMSS)** 

Sundry Type:

**FLARE** NOI

**FLARE** NOI

Lease:

NMNM0115465A

NMNM0115465A

Agreement:

Operator:

READ & STEVENS P. O. BOX 1518 ROSWELL, NM 88202 Ph: 575-622-3770

READ & STEVENS INCORPORATED P.O. BOX 1518 ROSWELL, NM 88202

Admin Contact:

Tech Contact:

KELLY BARAJAS REPORT PREPARER

E-Mail: kbarajas@read-stevens.com

Ph: 575-622-3770

Ph: 575-622-3770

KELLY BARAJAS REPORT PREPARER E-Mail: kbarajas@read-stevens.com

Ph: 575-622-3770

KELLY BARAJAS REPORT PREPARER

KELLY BARAJAS REPORT PREPARER

E-Mail: kbarajas@read-stevens.com

E-Mail: kbarajas@read-stevens.com

Ph: 575-622-3770

Location:

State: County:

CHAVES

NM

CHAVES

Field/Pool:

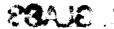
DIAMOND MOUND-MORROW

DIAMOND MOUND-MORROW

Well/Facility:

TOLES FEDERAL 1 Sec 34 T15S R27E 660FSL 1980

TOLES FEDERAL 1 Sec 34 T15S R27E SWSE 660FSL 1980FEL



## **BUREAU OF LAND MANAGEMENT**

### Roswell Field Office 2909 West Second Street Roswell, New Mexico 88201 575-627-0272

Pursuant to NTL-4A III, Lessees or operators are hereby authorized to vent or flare gas on a short-term basis <u>without incurring a royalty</u> obligation in the following circumstances:

- A. <u>Emergencies.</u> During temporary emergency situations, such as compressor or other equipment failures, relief of abnormal system pressures, or other conditions which result in the unavoidable short-term venting or flaring of gas. However, this authorization to vent or flare gas in such circumstances without incurring a royalty obligation is limited to 24 hours per incident and to 144 hours cumulative for the lease during any calendar month, except with the prior authorization, approval, ratification, or acceptance of the Supervisor.
- B. <u>Well Purging and Evaluation Tests</u>. During the unloading or cleaning up of a well during drillstem, producing, routine purging, or evaluation tests, not exceeding a period of 24 hours.
- C. <u>Initial Production Tests.</u> During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first, unless a longer test period has been authorized by the appropriate State regulatory agency and ratified or accepted by the Supervisor.
- D. <u>Routine or Special Well Tests.</u> During routine or special well tests, other than those cited in NTL-4A III.B and C above, only after approval by the Supervisor.

If a flaring event conforms with the requirements listed above as per NTL-4A III., the flared volumes are not royalty bearing and the operator does not need to submit a Sundry Notice. Report flared volumes as unavoidably lost on OGOR B.

#### **Conditions 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). NTL-4A specifies no more than six-24 hours temporary emergency flare events and not to exceed 144 hours cumulative for the lease during a calendar month. These Volumes are not royalty bearing and shall be reported on OGOR "B" as disposition code"23".
- 2. Flared volumes considered to be "avoidably lost":
  - the first 24 hours for each temporary emergency flare event, well purging and evaluation test.
  - During initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMcf of gas, whichever occurs first
  - Scheduled flaring operations

These flare events will require prior approval via Notice of Intent- Sundry Notice (Form 3160-5). Volumes flared beyond limits defined in NTL-4A are considered "avoidably lost" and will require payment of royalties, unless an exception is granted in accordance with NTL-4A.IV.B.. Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "08.

The flared volumes exceeding the limits set forth in NTL-4A have been determined to be "avoidably lost" and therefore, royalty bearing. 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, (i.e. 01-01-2017 to 03-31-2017), 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). Include method for volume determination and duration.
- 5. In determining the volumes of gas to be reported in accordance with NTL-4A the BLM CFO requires Vent/flare gas metering to meet all requirements for a sales meter as per Federal Regulations, Onshore Order #5 and NTL 2008-01. Include meter serial number on Sundry Notice (Form 3160-5).

- If installation of an approved gas meter is not economically feasible for continued operations. Submit Notice of Intent Sundry Notice (Form 3160-5) to request an alternate method of determining gas volumes with a valid justification. Alternate methods are listed in NTL-4A. The Authorized Officer may require the installation of additional measurement equipment whenever it is determined that the present methods are inadequate to meet the purposes of this Notice.
- 6. An updated facility diagram is required within 60 days of modifications to existing facilities per Onshore Order #3.
- 7. This approval does not authorize any additional surface disturbance.
- 8. Subject to like approval from NMOCD

#### **Regulations and Definitions**

**Definition:** As per **NTL-4A II. A.** "Avoidably lost" production shall mean the venting or flaring of produced gas without the prior authorization, approval, ratification, or acceptance of the Supervisor and the loss of produced oil or gas when the Supervisor determines that such loss occurred as a result of (1) negligence on the part of the lessee or operator, or (2) the failure of the lessee or operator to take all reasonable measures to prevent and/or to control the loss, or (3) the failure of the lessee or operator to comply fully with the applicable lease terms and regulations, appropriate provisions of the approved operating plan, or the prior written orders of the Supervisor, or (4) and combination of the foregoing.

NTL-4A.IV.B. Oil Well Gas. Except as provided in II.C and III above, oil well gas may not be vented or flared unless approved in writing by the Supervisor. The Supervisor may approve an application for the venting or flaring of oil well gas if justified either by the submittal of (1) an evaluation report supported by engineering, geologic, and economic data which demonstrates to the satisfaction of the Supervisor that the expenditures necessary to market or beneficially use such gas are not economically justified and that conservation of the gas, if required, would lead to the premature abandonment of recoverable oil reserves and ultimately to a greater loss of equivalent energy than would be recovered if the venting or flaring were permitted to continue or (2) an action plan that will eliminate venting or flaring of the gas within 1 year from the date of application.

\*Temporary Emergency Flaring is defined as an unexpected situation requiring immediate action. A flaring event is considered an emergency if the occurrence is out of the operators control and the operator had less than 24 hrs notification of the event. Scheduled or routine flare events will not be considered an emergency.