

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JAN 03 2020

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

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill, recomplete, or plug and abandon a well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM107384

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.
ROCK RIDGE FEDERAL WCXY 2H9. API Well No.
30-015-45729-00-S110. Field and Pool or Exploratory Area
PURPLE SAGE-WOLFCAMP (GAS)11. County or Parish, State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2. Name of Operator
MURCHISON OIL & GAS LLCContact: CINDY COTTRELL
E-Mail: ccottrell@jdmii.com3a. Address
LEGACY TOWER ONE 7250 DALLAS PKY, STE 1400
PLANO, TX 75024-50023b. Phone No. (include area code)
Ph: 972.931.0700

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 30 T24S R29E NENE 330FNL 300FEL
32.194859 N Lat, 104.016159 W Lon

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☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Hydraulic Fracturing☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other
Venting and/or Flaring

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.

Permission to flare gas intermittently expires around 1/13/20. We are continuing to sell gas through the existing pipeline, however installation of the new pipeline has been delayed. We anticipate occasional equipment and connection issues that may require gas to be flared.

We hereby request permission to flare gas intermittently until 3/1/20.

Gas volumes will be measured prior to flaring and reported monthly.

Accepted for record
NMOC
11/7/2018

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #495550 verified by the BLM Well Information System

For MURCHISON OIL & GAS LLC, sent to the Carlsbad

Committed to AFMSS for processing by PRISCILLA PEREZ on 12/13/2019 (20PP0646SE)

Name (Printed/Typed) LUKE PUMPHREY

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 12/12/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By JONATHON SHEPARD

Title PETROLEUM ENGINEER

Date 12/17/2019

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 Carlsbad

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)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Revisions to Operator-Submitted EC Data for Sundry Notice #495550

| | Operator Submitted | BLM Revised (AFMSS) |
|----------------|--|---|
| Sundry Type: | FLARE NOI | FLARE NOI |
| Lease: | NMNM107384 | NMNM107384 |
| Agreement: | | |
| Operator: | MURCHISON OIL & GAS, LLC 7250 DALLAS PARKWAY, SUITE 1400 PLANO, TX 75024 Ph: 972-931-0700 | MURCHISON OIL & GAS LLC LEGACY TOWER ONE 7250 DALLAS PKY, STE 1400 PLANO, TX 75024-5002 Ph: 972.931.0700 Fx: 972.931.0701 |
| Admin Contact: | CINDY COTTRELL REGULATORY COORDINATOR E-Mail: ccottrell@jdmii.com Ph: 972-931-0700 Ext: 113 | CINDY COTTRELL REGULATORY COORDINATOR E-Mail: ccottrell@jdmii.com Ph: 972.931.0700 |
| Tech Contact: | LUKE PUMPHREY OPERATIONS ENGINEER E-Mail: lpumphrey@jdmii.com Ph: 972-931-0700 Ext: 125 | LUKE PUMPHREY OPERATIONS ENGINEER E-Mail: lpumphrey@jdmii.com Ph: 972-931-0700 Ext: 125 |
| Location: | | |
| State: | NM | NM |
| County: | EDDY | EDDY |
| Field/Pool: | PURPLE-SAGE WOLFCAMP GAS | PURPLE SAGE-WOLFCAMP (GAS) |
| Well/Facility: | ROCK RIDGE FEDERAL WCXY 2H Sec 30 T24S R29E Mer NMP NENE 330FNL 300FEL | ROCK RIDGE FEDERAL WCXY 2H Sec 30 T24S R29E NENE 330FNL 300FEL 32.194859 N Lat, 104.016159 W Lon |

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972

Conditions of Approval to Flare Gas

1. Approval not to exceed 180 days from date of submission.
2. All flaring under this request is considered to be "avoidably lost" per 43 CFR 3179.4(a)(2)(i – iii). Volumes for avoidably lost gas shall be reported on OGOR "B" reports as disposition code "33".

Exceptions:

- a. The first 24 hours of a temporary emergency flare is considered "unavoidably lost" and is therefore royalty free (43 CFR 3179.103(a)). 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".
- b. If the operator believes that the flared volumes were "unavoidably lost", the operator can submit a request via Sundry Notice (Form 3160-5) with justification for an exception in accordance with 43 CFR 3179.4, 3179.101 - 3179.104.