

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 or to re-enter an abandoned well. Use form 3160-3 (APD) for DISTRICT ARTESIA O.C.D.

5. Lease Serial No.
NMNM107384

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on page 2

8. Well Name and No.
ROCK RIDGE FEDERAL 3H

9. API Well No.
30-015-39543-00-S1

10. Field and Pool or Exploratory Area
PIERCE CROSSING

11. County or Parish, State
EDDY COUNTY, NM

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MURCHISON OIL & GAS LLC
Contact: CINDY COTTRELL
E-Mail: ccottrell@dmii.com

3a. Address
LEGACY TOWER ONE 7250 DALLAS PKY, STE 1400
PLANO, TX 75024-5002

3b. 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 SENE 1520FNL 350FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Venting and/or Flaring
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water 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.

Installation of a new gas pipeline has been delayed. We are continuing to sell gas through the existing pipeline, however 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.

NMOCD
 Accepted for record
 AB 11/7/20

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

Electronic Submission #495576 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 (20PP0650SE)

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 12/19/2019

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 #495576

Operator Submitted

BLM Revised (AFMSS)

Sundry Type: FLARE
NOI

Lease: NMNM107384

Agreement:

Operator: MURCHISON OIL & GAS, LLC
7250 DALLAS PARKWAY, SUITE 1400
PLANO, TX 75024
Ph: 972-931-0700

Admin Contact: CINDY COTTRELL
REGULATORY COORDINATOR
E-Mail: ccottrell@jdmii.com
Ph: 972-931-0700 Ext: 113

Tech Contact: LUKE PUMPHREY
OPERATIONS ENGINEER
E-Mail: lpumphrey@jdmii.com
Ph: 972-931-0700

Location:
State: NM
County: EDDY

Field/Pool: PIERCE CROSSING

Well/Facility: ROCK RIDGE FEDERAL 3H
Sec 30 T24S R29E Mer NMP SENE 1520FNL 350FEL

FLARE
NOI

NMNM107384

MURCHISON OIL & GAS LLC
LEGACY TOWER ONE 7250 DALLAS PKY, STE 1400
PLANO, TX 75024-5002
Ph: 972.931.0700
Fx: 972.931.0701

CINDY COTTRELL
REGULATORY COORDINATOR
E-Mail: ccottrell@jdmii.com
Ph: 972.931.0700

LUKE PUMPHREY
OPERATIONS ENGINEER
E-Mail: lpumphrey@jdmii.com
Ph: 972-931-0700 Ext: 125

NM
EDDY

PIERCE CROSSING

ROCK RIDGE FEDERAL 3H
Sec 30 T24S R29E SENE 1520FNL 350FEL

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.