

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTEMNRD-OCDC ARTESIA  
REC'D: 04/24/2020FORM 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 such proposals.**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**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

ROCK RIDGE FEDERAL BSS 8H

2. Name of Operator

MURCHISON OIL &amp; GAS LLC

Contact: CINDY COTTRELL

E-Mail: ccottrell@jdmii.com

9. API Well No.

30-015-45874-00-S1

3a. Address

LEGACY TOWER ONE 7250 DALLAS PKY, STE 1400  
PLANO, TX 75024-5002

3b. Phone No. (include area code)

Ph: 972.931.0700

10. Field and Pool or Exploratory Area  
WILLOW LAKE-BONE SPRING

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

Sec 30 T24S R29E NENE 805FNL 250FEL  
32.193554 N Lat, 104.015999 W Lon

11. County or Parish, State

EDDY COUNTY, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" 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	
	<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 recomplate 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 recomplate 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.

9/19/19 Set CIBP at 13,175 feet MD (PBDT). Tested plug and casing to 9000 psi and held 30 minutes;  
good test.

gc 4/27/2020

Accepted for record – NMOCD

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

**Electronic Submission #511417 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 04/19/2020 (20PP2131SE)**

Name (Printed/Typed) LUKE PUMPHREY

Title OPERATIONS ENGINEER

Signature (Electronic Submission)

Date 04/17/2020

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

ACCEPTED

JONATHON SHEPARD  
Title PETROLEUM ENGINEER

Date 04/22/2020

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 #511417

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	OTHER SR	OTHER SR
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:	PIERCE CROSSING; BS SOUTH	WILLOW LAKE-BONE SPRING
Well/Facility:	ROCK RIDGE FEDERAL BSS 8H Sec 30 T24S R29E Mer NMP NENE 805FNL 250FEL	ROCK RIDGE FEDERAL BSS 8H Sec 30 T24S R29E NENE 805FNL 250FEL 32.193554 N Lat, 104.015999 W Lon