

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.*Serial No.  
NMNM107384Carlsbad Field Office  
OCD Artesia

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

☒ Oil Well ☐ Gas Well ☐ Other

## 8. Well Name and No.

ROCK RIDGE FEDERAL BSS 7H

## 2. Name of Operator

MURCHISON OIL &amp; GAS LLC

Contact: CINDY COTTRELL

E-Mail: ccottrell@bdlm.gov

## 9. API Well No.

30-015-45731-00-X1

## 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 785FNL 250FEL  
32.193611 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 Hydraulic Fracture
	<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 recompleat 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 recompleat 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.

10/23 thru 29/19: Perforate and fracture treat from 8560 ft to 13085 ft in 22 stages; 6 clusters per stage, 48 perms per stage, total 1056 0.4 inch holes; used 9225300 lbs sand and 290481 bbls treated water.

11/4 thru 8/19: Milled plugs and circulated hole clean.

11/15/19: Started flowing well back; turned well over to production.

RECEIVED

DEC 03 2019

Gc 12/9/19  
Accepted for record - NMOC DISTRICT 7 - ARTESIA O.C.D.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #492563 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 11/15/2019 (20PP0439SE)	
Name (Printed/Typed) LUKE PUMPHREY	Title OPERATIONS ENGINEER
Signature (Electronic Submission)	Date 11/15/2019

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title <b>Accepted for Record</b>	Date <b>NOV 20 2019</b>
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 <b>Jonathon Shepard Carlsbad Field Office</b>	

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 \*\*