

State of New Mexico  
Energy, Minerals and Natural Resources Department

Susana Martinez  
Governor

David Martin  
Cabinet Secretary

Brett F. Woods, Ph.D.  
Deputy Cabinet Secretary

David R. Catanach, Division Director  
Oil Conservation Division



New Mexico Oil Conservation Division approval and conditions listed below are made in accordance with OCD Rule 19.15.7.11 and are in addition to the actions approved by BLM on the following 3160-4 or 3160-5 form.

Operator Signature Date: 10/22/15

Well information:

API WELL #	Well Name	Well #	Operator Name	Type					Sec	Twp	N/S	Rng	W/E	Feet	NS	Ft	EW
30-045-32903-00-00	REESE MESA	008S	BURLINGTON RESOURCES OIL & GAS COMPANY LP	G	T	San Juan	F	J	11	32	N	8	W	1735	S	2045	E

Application Type:

- ☐ P&A    ☐ Drilling/Casing Change    ☐ Location Change  
☐ Recomplete/DHC (For hydraulic fracturing operations review EPA Underground injection control Guidance #84)  
☒ Other: TA Extension

Conditions of Approval:

NMOCD TA expires 11/23/15 an MIT needs to be conducted in order for TA extension

NMOCD Approved by Signature

11/23/15  
Date



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

Farmington Field Office  
Bureau of Land Management

**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.**

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

**Burlington Resources Oil & Gas Company LP**

3a. Address

**PO Box 4289, Farmington, NM 87499**

3b. Phone No. (include area code)

**(505) 326-9700**

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

**Surface Unit J (NWSE), 1735' FSL & 2045' FEL, Sec. 11, T32N, R8W**

5. Lease Serial No.

**NM-6890**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**Reese Mesa 8S**

9. API Well No.

**30-045-32903**

10. Field and Pool or Exploratory Area

**Basin Fruitland Coal**

11. Country or Parish, State

**San Juan, New Mexico**

**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

☐ Fracture Treat

☐ New Construction

☒ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other **MIT**

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.)

**Burlington Resources requests permission to perform a MIT per the attached procedure in order to extend the TA status for the subject well.**

**BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS ON FEDERAL AND INDIAN LANDS**

**OIL CONS. DIV DIST. 3**

**DEC 04 2015**

**Notify NMOCD**

**24 hours**

**prior to MIT**

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Dollie L. Busse**

Title **Regulatory Technician**

Signature

Date

**12/2/15**

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

Approved by

Title

Date

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 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.

(Instruction on page 2)

**NMOCD RY**

ConocoPhillips  
REESE MESA 8S  
Expense - MIT

Lat 36° 59' 43.728" N

Long 107° 38' 28.068" W

Prepared by: Jake Morrisette Date: December 1, 2015  
Twinned Location: Yes Currently Surface Commingled: No  
Scope of Work: MIT the wellbore.  
Est. Rigless Days: 1 Area: 4 Route: 401  
Formation: FTC OPE

WELL DATA

API: 3004532903 Spud Date: 7/20/2005  
LOCATION: 1735' FSL and 2045 FEL, Spot J, Section 11 -T 032N - R 008W

Est. Reservoir Pressure : 700 psia (FTC OPE) per RAM maps  
MASP : 420 psig (2011 BH Test)  
Last BH Pressure : 0 psig on 08/10/2011

H2S: 0 ppm ALWAYS VERIFY

Well Class: 1 Well Category: 1  
Refer to Well Control Manual for required barriers

Special Requirements:

Note: Bradenhead test from 2011 (after TA) showed pressure in production casing - see MASP. Observe pressure and bleed down if necessary.

2% KCL and corrosion inhibitor to top off the wellbore and a pressure testing truck.

Contacts	Name	Office #	Cell #
Well Intervention Engineer	Jake Morrisette	326-9872	215-7063
WI Backup Engineer	Kelsey Knackstedt	326-9529	320-4258
PE Production Engineer	Joe Colley	326-9827	215-8167
MSO	Jonathan Coulter		947-4004
Spec	Danny Roberts		215-0283
Lead	Ramon Florez	599-3479	320-2506
Area Foreman	Freddy Proctor	324-6121	486-6937

Well History/Justification

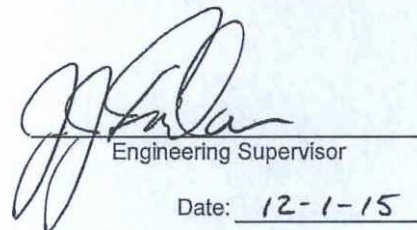
The Reese Mesa 8S was temporarily abandoned in 2010. The well is overdue for an MIT and needs to have one performed as soon as possible.

  
Wells Engineer

Date: 12/1/15

  
Superintendent

Date: 12/01/15

  
Engineering Supervisor

Date: 12-1-15



**ConocoPhillips**  
**REESE MESA 8S**  
Expense - MIT

Lat 36° 59' 43.728" N

Long 107° 38' 28.068" W

**PROCEDURE**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COP safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU workover rig. Check casing, ~~tubing~~, and bradenhead pressures and record them in WellView. If there is pressure on the BH, contact Wells Engineer. **Note: Bradenhead test from 2011 (after TA) showed pressure in production casing - see MASP. Observe pressure and bleed down if necessary.**
3. Remove existing piping on casing valve. RU blow lines from casing valves and begin blowing down casing pressure.
4. Load casing with 2 % KCl water & corrosion inhibitor, as necessary. Perform MIT (Mechanical Integrity Test) above the bridge plug at 3569' to 560 psig for 30 minutes on a 2 hour chart with 1000 lb. spring. If the test passes, SI the well. RD pump truck and MOL. If the test fails, contact the Rig Superintendent and Wells Engineer.



Well Name: REESE MESA #85

### Current Schematic

API/UWI 3004532903	Surface Legal Location NMPM, 011-032N-008W-J	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 7,034.00	Original KB/RT Elevation (ft) 7,045.00	KB-Ground Distance (ft) 11.00	KB-Casing Flange Distance (ft) 7,045.00	KB-Tubing Hanger Distance (ft) 7,045.00	

Original Hole, 12/1/2015 2:23:04 PM

