

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**RECEIVED****OCT 11 2011**

## Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management1. Type of Well  
GAS6. If Indian, All. or  
Tribe Name

2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

7. Unit Agreement Name

3. Address &amp; Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number  
Reese Mesa 101S

9. API Well No.

30-045-33286

4. Location of Well, Footage, Sec., T, R, M

Unit H (SENE), 1870' FNL &amp; 805' FEL, Section 13, T32N, R8W, NMPM

10. Field and Pool  
Basin Fruitland Coal11. County and State  
San Juan, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

## Type of Submission

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment

## Type of Action

☐ Abandonment☐ Recompletion☐ Plugging☐ Casing Repair☐ Altering Casing☐ Change of Plans☐ New Construction☐ Non-Routine Fracturing☐ Water Shut off☐ Conversion to Injection☒ Other -- ☐ Temporary Shut-in**13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to temporary shut-in the subject well due to work on a near by well per the attached procedure and current wellbore schematic.

RCVD OCT 25 '11

OIL CONS. DIV.

DIST. 3

**14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 10/11/11

(This space for Federal or State Office use)

APPROVED BY

Original Signed: Stephen Mason

Title

Date

**OCT 19 2011**

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

**NMOC**

A

**ConocoPhillips**  
**REESE MESA 101S**  
**Supplemental Procedure**

**Lat 36° 59' 2.256" N**

**Long 107° 37' 13.296" W**

**PROCEDURE**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with produced Fruitland coal water, if necessary.
4. Pressure test tubing to 1000 psi before unseating the pump, release pressure.
5. TOOH with Rods (per pertinent data sheet).
6. TOOH with tubing (per pertinent data sheet).
7. TIH with 3-7/8" string mill and bit and clean casing. TOOH with mill and bit.  
**Save a sample of the fill and contact engineer for further analysis.** TOOH. LD tubing bailer (if applicable). If fill could not be CO to PBTD, please call Production Engineer to inform how much fill was left and confirm/adjust landing depth.
8. TIH with 4-1/2" packer and unloader. Set packer at 2600'. Load casing to surface and pressure test.
9. Establish 1-3 bpm rate into perforations - faster than expected rate into Reese Mesa 3. (This will be the rate that you inject while cementing the Reese Mesa 3 for both Plug #1 and Plug #2)
10. Close pipe rams and lock. Install TIW and RD. Move to Reese Mesa 3.

11. After Reese Mesa 3 is completed, RU on Reese Mesa 101S. Release packer and TOOH.

12. TIH with tubing.

**Land Tubing At:** 3313'  
**KB:** 12

**Tubing and BHA Description**

1	2-3/8" Mule Shoe
1	2-3/8" Tail joint w/ 1/2" weep hole
1	2-3/8" F Nipple (1.78" ID)
104	2-3/8" Tubing joints
3	2-3/8" Pup joints
1	2-3/8" Tubing joint

13. ND BOP, NU B-1 Adapter, ratigan (or rod-lock), and flow tee (place rod ratigan, below flow tee). RIH with rods.

<b><u>Rod Description</u></b>	<b><u>Pump Component Description</u></b>
1	1' x 1" Strainer Nipple
1	1.5" Insert Pump
1	1" x 1' Lift Sub
1	3/4" Guided Rod Sub
1	Shear Tool
6	1.25" Sinker Bars
1	3/4" x 8' Pony Rods
123	3/4" Sucker Rods
As Needed	3/4" Pony Rods
1	1.25" x 22' Polished Rod
	<b>RHAC-Z 2" x 1-1/2" x 8' x 12' Insert pump.</b> Pump should have double traveling and standing valves with California pattern ball and seats, 1" x 1' strainer nipple, and shear tool. <b>Do not set pump to tag.</b>

14. Space out pump 1/2"/1000' in depth if seating depth is less than 4000' (greater than 4000', use 1"/1000') and seat pump. Load tubing with water to pressure test tubing and pump to 1500 psi. Test for good pump action.

15. Notify lease operator that well is ready to be returned to production. RD, MOL

# Current Schematic

ConocoPhillips

Well Name: REESE MESA #101S

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004533286	013-032N-008W-H	BASIN (FRUITLAND COAL)		NEW MEXICO	VERTICAL	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grout Distance (ft)	KB-Casing/Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,496.00	6,508.00	12.00	6,508.00	6,508.00		

Well Config: VERTICAL - Original Hole, 10/3/2011 10:05:17 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
-13			
9	9	Polished Rod, 22.0ft	
12	12		
13	13		
17	17	Pony Rod, 8.0ft	
25	25	Pony Rod, 8.0ft	
31	31	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 12 ftKB, 43 ftKB	
43	43	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 43 ftKB, 61 ftKB	
61	61		
131	131		
132	132	SINGLE STAGE, 12-132, 6/17/2006, CEMENT WITH 34 SX CIRCULATING 3 BBLs TO SURFACE	
135	135	Surface, 7in, 6.456in, 12 ftKB, 132 ftKB	
2,132	2,132	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 61 ftKB, 3,282 ftKB	
2,165	2,165	Sucker Rod, 3,150.0ft	OJO ALAMO, 2,132
2,930	2,930		KIRTLAND, 2,165
2,940	2,939		
3,047	3,047		FRUITLAND, 3,047
3,050	3,050		
3,054	3,054	Fruitland Coal, 3,050-3,054, 7/25/2006	
3,144	3,144		
3,166	3,166	Fruitland Coal, 3,144-3,166, 7/25/2006	
3,181	3,181		
3,189	3,189	Pony Rod, 8.0ft	
3,197	3,197	Pony Rod, 8.0ft	
3,258	3,258	Sinker Bar, 75.0ft	
3,263	3,263	Fruitland Coal, 3,258-3,263, 7/25/2006	
3,272	3,272		
3,273	3,272	Safety Joint, 0.5ft	
3,281	3,280	Rod Guide, 8.0ft	
3,281	3,281	Pony Rod, LIFT SUB, 1.0ft	
3,282	3,282	Profile Nipple / F-NIPPLE, 2 3/8in, 3,282 ftKB, 3,282 ftKB	
3,294	3,293	Tail Joint W/1/2" WEEP HOLE, 2 3/8in, 4.70lbs/ft, J-55, 3,282 ftKB, 3,313 ftKB	
3,295	3,294		
3,313	3,312	Cross Over, 2-3/8" X 1-1/2", 2 3/8in, 3,313 ftKB, 3,313 ftKB	
3,313	3,313	Pump Seating Nipple, 1.900in, 3,313 ftKB, 3,314 ftKB	
3,314	3,314	Mule Shoe, 1.900in, 3,314 ftKB, 3,314 ftKB	
3,314	3,314		
3,340	3,340		PICTURED CLIFFS, 3,340
3,356	3,356	PBTD, 3,356	
3,356	3,356		
3,357	3,357		
3,399	3,399		
3,400	3,400		
3,405	3,404	TD, 3,405, 6/20/2006	
		SINGLE STAGE, 12-3,400, 6/21/2006, CEMENT WITH 448 SX CIRCULATING 42 BBLs TO SURFACE	
		Production, 4 1/2in, 4.000in, 12 ftKB, 3,400 ftKB	
		Cement Plug, 3,356-3,400, 6/21/2006	
		Display Cement Fill, 3,400-3,405, 6/21/2006	