

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 29 2010

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management



1. Type of Well
GAS

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
Unit H (SENE), 1335' FNL & 870' FEL, Section 29, T28N, R4W, NMPM

- 5. Lease Number
NM-03863
- 6. If Indian, All. or
Tribe Name
- 7. Unit Agreement Name
San Juan 28-4 Unit
- 8. Well Name & Number
San Juan 28-4 Unit 37
- 9. API Well No.
30-039-20673
- 10. Field and Pool
Basin Dakota
- 11. County and State
Rio Arriba, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

kr

Type of Submission	Type of Action		
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Other -- <u>Casing Repair</u>
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction	
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing	
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off	
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection	

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to repair the casing for the subject well per the attached procedure and current wellbore schematic.

Notify NMOCD 24 hrs
prior to beginning
operations

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 9/29/2010

(This space for Federal or State Office use)
APPROVED BY: Original Signed: Stephen Mason Title _____ Date OCT 01 2010

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.

NMOCD



DIRECTIONS TO LOCATION:

FROM THE POST OFFICE IN BLANCO, NM TAKE HIGHWAY 64 EAST FOR 27.6 MILES TO MILEPOST 101.1. TURN RIGHT (SOUTH) ON GENERAL AMERICAN FOR 1.1 MILES. TURN LEFT (SE) FOR 1.9 MILES. TURN RIGHT (S) FOR 5.1 MILES ON ARNOLD RANCH ROAD. STAY RIGHT (S) @ Y-INTERSECTION FOR 1.7 MILES. TOWARDS THE TOP OF TUCKER RIDGE TURN LEFT (E) FOR 0.7 MILES ON FR #358. TURN LEFT ON FR #357 TOWARDS VIGAS MESA. GO 2.6 MILES TO FR 357M. TURN LEFT AND GO .3 MILES TO LOCATION.

PROJECT HISTORY & OBJECTIVE:

The San Juan 28-4 Unit #37 was initially completed in the Dakota in 1973. During the wellbore prep procedure to recomplete the MV, holes in the 4 1/2" and 7" were identified.

The objective is to repair the casing by free pointing the 4 1/2" casing and backing it off. Set a RBP ~50' above that point in the 7" casing. Run a CBL to identify the TOC in the 7". Shoot two holes and establish circulation. Squeeze cement to surface on 7". Tie back into the 4 1/2" casing to surface. Set a bridge plug below the Pt LO and pressure test the casing to max treating pressure of 3,600 psig. Stimulation will be completed rigless in the future.

WELLBORE PREPERATION:

- **Maximum Treating Pressure: 3,600 psig (~75% of Burst of 10.5#, 4-1/2", K-55 casing).**

Deliver to location following equipment:

1.	One (1) frac tank with 2% KCl water
2.	One (1) 4-1/2" composite bridge plug
3.	One (1) 7" retrievable bridge plug
4.	Sand to cover 50' on top of RBP
5.	Cement to squeeze 7" casing to surface (TBD)
6.	One (1) 7" packer

1. Hold pre-job meeting prior to any operational changes and/or new day's activities with rig supervisor, crews, engineers, wireline company and other key vendors to review procedure.
2. Comply with all COP, BLM, NMOCD rules and regulations. Record tubing, casing and bradenhead pressures. RU flow lines from casing valves and begin blowing down casing.
3. MIRU free-point.
4. Back-off casing where 100% free. TOOH with 4-1/2" casing. Visually inspect casing. Send casing to Tuboscope to be fully inspected.
5. Run a gauge ring to within 50' of the top of 4 1/2" casing ensure 7" wellbore is clean.
6. PU and set 7" retrievable bridge plug ~50' above top of 4 1/2" casing in 7" casing.
7. Log well with CCL/CBL from top of sand to surface. Send logs to office.

8. TIH and isolate holes in 7" casing.
9. Dump 50' of sand on top of plug.
10. Perf two squeeze holes (TBD) and establish circulation to surface behind the 7" casing.
11. Squeeze cement (TBD) behind 7" and circulate to surface.
12. PU and RIH w/ new or preferred yellow-band 4-1/2" casing.
13. Tie into 4 1/2" casing.
14. TIH and set 4-1/2" composite bridge plug @ 6,908' (100' below Pt LO) and pressure test casing to **3,600 psi**. TOH and SWI.
15. RDMO.

Contact Numbers:		Office	Cell Phone
Engineer	Karen Work	324-5158	320-3753
	Email:	Karen.K.Work@ConocoPhillips.com	
Rig Superintendent	Lyle Ehrlich	599-4002	320-2613
	James Woosley	326-9867	486-0900
Frac Consultant	Mark Byars		486-2831
	Rowz Martinez		215-9731
	Rocky Couder		609-3417
Rigless Superintendent	Mike Martinez	326-9578	320-2449
Cased Hole	Basin	327-5244	
MSO (Route 557)	Chris Padilla		330-5285
Cement Company	BJ Services	327-6222	

CURRENT SCHEMATIC

ConocoPhillips

SAN JUAN 28-4 UNIT #37

District SOUTH	Field Name BASIN DAKOTA (PRORATED GAS)	API / UWI 3003920673	County RIO ARRIBA	State/Province NEW MEXICO	Edit
Original Spud Date 10/14/1973	Surface Legal Location NMPM,029-028N-004W		E/W Dist (ft) 0.00	E/W Ref	N/S Dist (ft) 0.00

Well Config: - Original Hole, 9/21/2010 9:16:23 AM

