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

DEC 12 2011

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

- | | |
|---|--|
| <p>1. Type of Well
GAS</p> <p>2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY LP</p> <p>3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M

Unit O (SWSE), 1090' FSL & 2305' FEL, Section 23, T32N, R10W, NMPM</p> | <p>5. Lease Number
NMSF-078504</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
San Juan 32-9 Unit</p> <p>8. Well Name & Number
San Juan 32-9 Unit 288S</p> <p>9. API Well No.

30-045-33354</p> <p>10. Field and Pool
Basin Fruitland Coal</p> <p>11. County and State
San Juan, NM</p> |
|---|--|

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

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

RCVD DEC 21 '11
OIL CONS. DIV.**DIST. 3****13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to perform a liner and open hole cleanout per the attached procedure and current wellbore schematic.

14. I hereby certify that the foregoing is true and correct.Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory TechnicianDate 12/12/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date DEC 20 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 *N*

SAN JUAN 32-9 UNIT 288S
Expense - Repair Casing

Lat 36° 57' 58.104" N

Long 107° 51' 3.528" 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. ND wellhead and NU BOPE. Rig up blooie line to flow back tank. Pressure test BOP equipment.
5. Unseat tubing hanger, check and note weight. Attempt to free tubing from 5 ½" liner, make up power swivel and rotate down to break up coal, if successful trip out of the hole with tubing.
6. If unable to dislodge 5 ½" casing, RU wireline specialties, RIH and chemical cut the 2 3/8" tubing above the F-nipple. If tubing is free TOOH, if not make another cut 1 joint up. TOOH and stand back tubing.
7. Make up 4 ¾" spear, 12 4 ¾" drill collars with bumper sub, pick up and RIH with 2 7/8" AOH drill pipe. Engage spear in 5 ½" liner, trip out of the hole and stand back drill pipe and collars and lay down 5 ½" liner. (Note: use approved dispensation kill method for well control, see attached kill method.)
8. MU 6 ¼" bit, TIH and clean out fill to PBTD at 3856', circulate hole clean, trip to 7" casing.
9. RIH check fill, clean out as necessary. Trip out of the hole with bit.
10. Make up 6 ¼" X 9 ½" underreamer. TIH to 10' below the 7" casing shoe. Inject air and walk pressure up to 300 psi, drill slowly 5' to open hydraulic arms. Increase air and mist to a range of 1200 to 2000 scf/min and 10 to 12 bbls/hr mist. Underream open hole section to PBTD. Trip out of the hole and lay down underreamer.
11. Make up Baker 5-1/2" bladed shoe with float, eight 5 ½" 15.5 #/ft J-55 blank liner joints and a Baker Hyflo III liner hanger with cone slip grips on 2 3/8" AOH workstring. Rotate to bottom if necessary, set hanger and release setting tool. TOOH and LD 2 3/8" AOH drill pipe and 4 ¾" drill collars. Immediately after recovering hanger setting tool, drop 2.25" ball in the well and close the blind rams. (Note: The ball will seat in the float allowing a column of fluid to be held in the liner.)
12. RU wireline. Perforate using 3-1/8" HSC guns with 0.5" dia. holes @ 4 spf and 90 degree phasing. Perforate the following intervals from the top down: 3597-3684' & 3812-3852'. This is based on original perf locations and shown on the attached mud log.
13. TIH with 2 3/8" tubing. Contact Production Engineer to confirm setting depth.

Recommended		Number	Description
Tubing Drift ID:	1.901	1	2 3/8" Mule Shoe
		1	2 3/8" F nipple (1.78" ID)
kB:	13'	1	2 3/8" tubing joint
Land Tubing At:	3833'	1	2 3/8" pup joint
		122	2 3/8" tubing joints
		As needed	2 3/8" pup joints
		1	2 3/8" tubing joint

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

ConocoPhillips

Well Name: SAN JUAN 32.9 UNIT #288S

Current Schematic

API / UWI 3004533354	Surface Legal Location NMPM 023-032N-010W	Field Name BASIN (FRUITLAND COAD)	License No.	State / Province NEW MEXICO	Well Configuration Type VERTICAL	Edit
Ground Elevation (ft) 7,053.00	Original KID/T Elevation (ft) 7,064.00	KB - Ground Distance (ft) 11.00	KB - Casing Flange Distance (ft) 7,064.00	KB - Tubing Hanger Distance (ft) 7,064.00		

Well Config: VERTICAL - Original Hole, 11/15/2011 4:54:01 PM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
11	11	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 11 ftKB, 42 ftKB	
42	42	Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 42 ftKB, 56 ftKB	
56	56		
397	397		
398	398		
442	442		
443	443		
445	445		
2,342	2,342	Tubing, 2 3/8in, 4.70lbs/ft, J-55, 56 ftKB, 3,809 ftKB	Ojo Alamo, 2,342
2,377	2,377		Kirtland, 2,377
3,406	3,406		Fruitland, 3,406
3,501	3,501		
3,502	3,502		
3,509	3,509	Liner top: 3509' - Drop off Liner	
3,511	3,511		
3,545	3,545		
3,546	3,546		
3,549	3,549		
3,554			
3,597		Pre-pref'd Liner: 3597'-3684', 3812'-3852'	
3,597			
3,684			
3,809		Tubing Pup Joint, 2 3/8in, 4.70lbs/ft, J-55, 3,809 ftKB, 3,811 ftKB	
3,811			
3,812		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 3,811 ftKB, 3,841 ftKB	
3,841		Profile Nipple, F-NIPPLE, 2 3/8in, 4.70lbs/ft, J-55, 3,841 ftKB, 3,842 ftKB	
3,842			
3,843		Mule Shoe Guide, 2 3/8in, 4.70lbs/ft, J-55, 3,842 ftKB, 3,843 ftKB	
3,852			
3,855			
3,856		PBTD, 3,856 TD, 3,856, 10/23/2006	
		Liner, 5 1/2in, 3,509 ftKB, 3,856 ftKB	