

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SEP 28 2009

Sundry Notices and Reports on Wells

1. Type of Well
GAS

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

3. Address & Phone No. of Operator
P.O. Box 4289, Farmington, NM 87499

4. Location of Well, Footage, Sec., T, R, M
Unit N (SESW), 790' FSL & 1850' FWL, Section 31, T30N, R11W, NMPM

5. Lease Number
NM-019411
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Federal B 1
9. API Well No.
30-045-08923
10. Field and Pool
Blanco Mesaverde
Basin Dakota
11. County and State
San Juan Co., NM

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

Type of Submission	Type of Action	
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" 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

Please see the attached for P&A detail. 9/12/09

RCVD OCT 7 '09
OIL CONS. DIV.

DIST. 3

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

Signed Rhonda Rogers Title Staff Regulatory Technician Date 9/23/09

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

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

ACCEPTED FOR RECORD

SEP 29 2009

FARMINGTON FIELD OFFICE

PC

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979
Farmington, New Mexico 87499
505-325-2627 * fax: 505-325-1211

Burlington Resources
Federal B #1

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790' FSL & 1850' FWL, Section 31, T-30-N, R-11-W
San Juan Country, NM
Lease Number: NM-019411
API#30-045-08923

Plug and Abandonment Report

Notified NMOCD and BLM on 9/2/09

Plugging Summary:

- 09/02/09 MOL and RU. LO/TO equipment on location. Check well pressures: casing, 220 PSI; tubing, 0 PSI; bradenhead, 42 PSI. Lay relief lines. Blow well down; casing unloading. Kill casing with 30 bbls of water. Bradenhead did not blow down with casing. ND wellhead. NU BOP and test. PU on tubing and remove donut. TOH and tally 212 joints 2.375" 4.7#, EUE tubing. Total tally, 6459'. SI well. SDFD.
- 09/03/09 Check well pressure: casing, 300 PSI; bradenhead, 42 PSI. Blow well down. RU A-Plus wireline. Round trip 4.500" gauge ring to 6455'. TIH and set 5.5" PlugWell CIBP at 6434'. TIH with tubing and tag BP at 6434'. Pump 30 bbls of water down casing and establish circulation. Pump additional 20 bbls of water to stop gas cut returns.
Plug #1 with CIBP at 6434', spot 20 sxs Class B cement (23.6 cf) inside casing from 6434' up to 6257' to cover the Dakota interval. PUH to 5639'. SI well. SDFD.
- 09/08/09 Check well pressure: casing, 200 PSI; bradenhead, 36 PSI. Tubing on a vacuum. Blow well down. TIH with tubing and tag cement at 6293'. PUH to 5714'. Load the hole with 40 bbls of water.
Plug #2 spot 20 sxs Class B cement (23.6 cf) with 2% CaCl₂ inside casing from 5714' up to 5537' to cover the Gallup top. PUH to 4911' and WOC. TIH with tubing and tag cement at 5556'. TOH with tubing. RIH with 5.5" PlugWell CIBP and set at 3677'. TIH with tubing and tag BP at 3677'. Load casing with 25 bbls of water. Attempt to pressure test casing to 500 PSI, bled down to 200 PSI in 2 minutes.
Plug #3 with CIBP at 3677', spot 17 sxs Class B cement (20.0 cf) inside casing from 3677' to 3527' to cover the Mesaverde top. PUH to 2874' and WOC. SI well. SDFD.
- 09/09/09 Check well pressures: casing, 0 PSI; bradenhead, 20 PSI. Tubing on a vacuum. Open up well. TIH with tubing and tag cement at 3554'. PUH to 3127'. Load the hole with 5-1/2 bbls of water. Attempt to pressure test casing to 800 PSI; bled down to 500 PSI in 2 minutes.
Plug #4 spot 20 sxs Class B cement (23.6 cf) with 2% CaCl₂ inside casing from 3127' up to 2950' to cover the Chacra top. PUH to 2324' and WOC. TIH and tag cement at 2966'. Attempt to pressure test casing to 800 PSI, bled down to 500 PSI in 2 minutes. PUH to 2198'. Wait on orders. TOH and LD tubing. RU BlueJet wireline. Run CBL from 2950' to surface. RD BlueJet. SI well. SDFD.

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Plugging Summary – Continued:

09/10/09 Check well pressures: bradenhead, 12 PSI. Casing on a vacuum. Pump ¼ bbl of water down bradenhead and pressure up to 400 PSI. Bled down to 0 PSI in 15 minutes. Wait on orders. RIH and set 5.5" PlugWell CIBP at 2190'. TIH with tubing and tag CIBP at 2190'. Load casing with 1-1/2 bbls of water. Attempt to pressure casing to 800 PSI; bled down to 500 PSI in 2 minutes.

Plug #5 with CIBP at 2190', spot 65 sxs Class B cement (76.7 cf) with 2% CaCl₂ inside casing from 2190' up to 1616' to cover the Pictured Cliffs and Fruitland tops.

PUH to 982' and WOC. TIH with tubing and tag cement at 1667'. PUH to 839'.

Attempt to pressure test casing to 500 PSI; bled down to 200 PSI in 2 minutes.

Plug #6 spot 34 sxs Class B cement (40.1 cf) inside casing from 839' up to 539' to cover the Kirtland and Ojo Alamo tops.

TOH with tubing and WOC. SI well. SDFD.

09/11/09 Check well pressures: bradenhead, 10 PSI; casing, 0 PSI. TIH with tubing and tag cement at 586'. TOH and LD all tubing. Load hole with 2-1/2 bbls of water. Pressure test casing to 600 PSI for 5 minutes. Perforate 3 squeeze holes at 292'. Load casing with ½ bbl of water. Establish rate into squeeze holes 1 bpm at 1100 PSI with slight blow out bradenhead.

Plug #7 mix 21 sxs Class B cement (24.7 cf) with 2% CaCl₂, squeeze 15 sxs outside 5.5" casing annulus and leave 6 sxs inside casing from 292' up to 239' to cover 10.75" casing shoe.

TOH and WOC. RIH with wireline and tag cement at 240'. Pressure test casing to 500 PSI. Perforate 3 squeeze holes at 238'. Pump 1/8 bbl of water and pressure up to 1000 PSI; bled off slow. Unable to establish rate. Perforate 3 squeeze holes at 150'. Attempt to establish rate into squeeze holes; same results. Note: Joe Ruybalid, BLM representative on location, required the perforations. Perforate 3 squeeze holes at 100'. Attempt to establish rate into squeeze holes at 100'; same results. Wait on orders. BLM requested block squeeze. Wait on Knight Oil Tools Packer. TIH and set packer at 186'. Establish rate into squeeze holes at 238' at 1.5 bpm at 900 PSI. Circulate out perforations at 156' and circulate to surface. TOH with tubing and LD packer. SDFD.

09/12/09 Open up well; no pressure. TIH and set 5.5" DHS cement retainer at 186'. Establish rate into perforations at 238' and out perforations at 150'; circulate out casing 1.5 bpm at 900 PSI.

Plug #7 with CR at 186', mix and pump 57 sxs Class B cement (67.2 cf), squeeze 36 sxs below CR and leave 26 sxs above CR circulating good cement out casing valve.

TOH and LD all tubing. ND BOP. Dig out wellhead. Issue Hot Work Permit. Monitor well. Cut off wellhead. Found cement down 4' in 5.5" casing and down 5' in the 10.75". Install P&A marker with 26 sxs cement.

Jimmy Morris, MSCI representative, was on location.

Joe Ruybalid, BLM representative, was on location.