

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

RECEIVED

Sundry Notices and Reports on Wells

DEC 21 2009

5. Lease Number
SF-078171
6. If Indian, All. or
Tribe Name

1. Type of Well
GAS

7. Unit Agreement Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

8. Well Name & Number
Aztec Federal 1

3. Address & Phone No. of Operator

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

9. API Well No.

30-045-09319

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

Surf: Unit J (NWSE), 1560' FSL & 1850' FEL, Section 24, T30N, R11W, NMPM

10. Field and Pool

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

Notice of Intent

X

Abandonment 12-7-09

Change of Plans

Other -

X Subsequent Report

Recompletion

New Construction

Plugging

Non-Routine Fracturing

Casing Repair

Water Shut off

Final Abandonment

Altering Casing

Conversion to Injection

13. Describe Proposed or Completed Operations

12/4/09 Steve Mason (BLM) & Charlie Perrin (OCD) was called to report we perf'd @ 3512' & set CR @ 3462' stung into & could not get inj rate. 1200# and only 30# bled off in mins. Burlington wants to set cmt plug on CR @ 3462', WOC them tag on cmt & PT. Then continue w/2nd plug. Verbal was given to proceed.

12/07/09 Well P&A'd per attached report.

**RCVD JAN 7 '10
OIL CONS. DIV.**

I hereby certify that the foregoing is true and correct.

DIST. 3

Signed *Rhonda Rogers* Rhonda Rogers Title Staff Regulatory Technician Date 10/2/09

(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.

ACCEPTED FOR RECORD

JAN 06 2010

FARMINGTON FIELD OFFICE

NMOCD

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

Burlington Resources

Aztec Federal #1

December 9, 2009

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1560' FSL & 1850' FEL, Section 24, T-30-N, R-11-W

San Juan Country, NM

Lease Number: SF-078171

API #30-045-09319

Plug and Abandonment

Report

Notified NMOCD and BLM on 12/02/09

12/02/09 MOL. No equipment on location to LO/TO. RU rig and equipment. SDFD.

12/03/09 Attempt to check well pressure. Found wellhead frozen. Thaw out wellhead. Check well pressure: casing, 100 PSI; bradenhead, 0 PSI. Blow well down to pit. Well unloading water. Pump 30 bbls of water down the casing 1-1/2 bpm at 500 PSI. Open up well to pit; unloading water. Pump 1/2 bbl water down the bradenhead. Pressure up to 300 PSI and held. Estimated top of cement at 12' in bradenhead. Let well flow to pit. Well died down to light flow. Flowed back 90 bbls of water. ND wellhead. NU BOP and test. Round trip 3.625" gauge ring to 3470'. Perforate 3 squeeze holes at 3512'. TIH and set 4.5" PlugWell wireline cement retainer at 3462'. SI well. SDFD.

12/04/09 Open well, no pressure. TIH with 2.375" EUE tubing; tag CR at 3462'. Hole standing full. Pump 1/4 bbl of water and pressured up to 1200 PSI. Sting out of CR. Pressure still at 1200 PSI; stinger plugged. Pressured casing up to 800 PSI and work tubing. Unplugged stinger. Circulate well with 40 bbls of water down the tubing and out the casing. Pump water down the tubing and circulate down; sting into retainer and attempt to establish rate into squeeze holes. Pressured up to 1500 PSI and bled off slowly. Sting out of CR. Steve Mason, BLM representative, and Charlie Perrin, NMOCD representative, required 150' plug above CR. **Plug #1** with CR at 3462', spot 16 sxs Class B cement (18.8 cf) inside casing above CR up to 3251' to cover the Chacra perforations and top. PUH to 2622'. SI well. SDFD.

12/07/09 Open well; no pressure. TIH and tag cement at 3292'. PUH to 2676'. Pressure test casing to 600 PSI for 10 minutes.
Plug #2 spot 34 sxs Class B cement (40.1 cf) inside casing from 2676' to 2228' to cover the Pictured Cliffs and Fruitland Coal tops. PUH to 1432'.
Plug #3 spot 22 sxs Class B cement (25.9 cf) inside casing from 1432' to 1142' to cover the Kirtland and Ojo Alamo tops. PUH to 373'.
Plug #4 spot 39 sxs Class B cement (46.0 cf) down the 4.5" casing from 373' to surface, circulate good cement out casing valve.
TOH and LD tubing with stinger. ND BOP. Dig out wellhead. Issue Hot Work Permit. Monitor well. Cut off wellhead. Found cement down 3' in the 4.5" casing and 12' in annulus. Install P&A marker with 28 sxs Class B cement. RD and MOL.

12/08/09 Wait for roads to thaw.

Jimmy Morris, MSCI representative, was on location.

John Hagstrom, BLM representative was on location.