

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

RECEIVED

MAY 11 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office1. Type of Well
GAS5. Lease Number
NMSF - 0781386. If Indian, All. or
Tribe Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

7. Unit Agreement Name

3. Address & Phone No. of Operator

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

8. Well Name & Number
Bruington 1R

9. API Well No.

30-045-24141

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

Surf: Unit I (NESE), 1520' FSL & 1120' FEL, Section 20, T30N, R11W, NMPM

10. Field and Pool

Aztec PC

11. County and State
San Juan Co., 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 - P&A

13. Describe Proposed or Completed Operations

**H₂S POTENTIAL EXIST**

Burlington Resources wishes to P&A this well per the attached procedures and well bore schematics.

RCVD MAY 21 '10

OIL CONS. DIV.

DIST. 3

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 05/10/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date MAY 20 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

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

8

PC

ABANDONMENT PROCEDURE

March 18, 2010

Bruington 1R (PC)

Aztec Pictured Cliffs
1520' FSL and 1120' FEL, Unit I Section 20, T30N, R11W
San Juan County, New Mexico / API 30-045-24141
Lat: N 36.794650/ Long: W 108.008160 NAD 27

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.
2. Rods: Yes____, No X, Unknown____.
Tubing: Yes____, No X, Unknown____ Size____, Length____.
Packer: Yes____, No X, Unknown____ Type____.
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
3. Move on location with cement equipment and RU. Rig up H2S monitors and escape packs on location. H2S reading of 35PPM has been recorded on this location. Open bradenhead valve. Establish rate down 2.875" casing with 20 bbls water, record pump rate and pressure. Monitor bradenhead for flow. If no flow or blow, then pump 6 - 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm perforations are taking water and there is not a casing leak. If the bradenhead flows water or there are other indications of a casing leak, then MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug this well.
4. **Plug #1 (PC Perforations, Fruitland, Kirtland and Ojo Alamo tops: 2171' – 668')**: Establish rate into PC perforations with water. Mix and pump total of 54 sxs cement (long plug, 30% excess) and bullhead the down 2.875" casing: first pump 10 sxs cement, then drop 10 RCN balls, then pump 44 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement 50' above top of Ojo Alamo. TOH and LD tubing.
5. **Plug #2 (8-5/8" casing shoe and surface: 260' - 0')**: Perforate 2 squeeze holes at 260'. Establish rate into squeeze holes. Mix 89 sxs Class B cement. Squeeze 81 sx cement outside the casing and leave 8 sx in the casing.
7. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

Most Recent Job

Jobs	Primary Job Type	Secondary Job Type	Actual Start Date	End Date
Job Category DRILLING	DRILLING ORIGINAL			

Well Config: VERTICAL - Original Hole, 5/10/2010 3:42:18 PM
Schematic - Actual

