submitted in lieu of Form 3160-5

RCVD DEC 15 '06

OIL CONS. DIV.
DIST. 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Sundry Notices and Reports on Wells

2006 DEC 12 PM 2 10

RECEIVED
070 FARMINGTON NM

1. **Type of Well**
GAS

5. **Lease Number**
NMNM-01074

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**
Huerfano Unit

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

8. **Well Name & Number**
Huerfano Unit #84

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

9. **API Well No.**
30-045-06109

4. **Location of Well, Footage, Sec., T, R, M**
Sec., T—N, R—W, NMPM

Unit P (SESE), 890' FSL & 991' FEL, Sec. 36, T27N, R11W NMPM

10. **Field and Pool**
Kutz PC/ Basin FC

11. **County and State**
San Juan, NM

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

Type of Submission:	**Type of Action:**		
☒ Notice of Intent	☒ Abandonment	☐ Change of Plans	☐ Other :
	☐ Recompletion	☐ New Construction	
☐ Subsequent Report	☐ Plugging	☐ Non-Routine Fracturing	
	☐ Casing Repair	☐ Water Shut-off	
☐ Final Abandonment	☐ Altering Casing	☐ Conversion to Injection	

13. Describe Proposed or Completed Operations

Based on the Current Well Activity:

A-Plus Well Service Rig #5 is currently on location. *Set 5.5" CIBP at 2042'. Set packer at 2040'. Pressure test CIBP to 500# for 30 minutes and record on chart. Set RBP at 1780'. Isolated casing leak from 1099' to 1131'. Hesitate squeeze leaks with 113 sxs Type III cement (150 cf) with 2% CaCl. TOC at 1033'. Drill out cement to 1221'. Attempt to pressure test casing. Held okay for 20 minutes then pipe rams started leaking; lost 100 PSI. Isolated casing leak 1099' to 1162'. Squeeze with 20 sxs Type III cement (27 cf). Tag cement at 1075'. Soft cement down to 1096'.*

Burlington Resources has decided to P&A this well, verbal approval was rcvd from both Charlie Perrin with the OCD & Steve Mason with the BLM to proceed with the P&A of this well on 12/8/06. Please see attached procedure.

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

Signed Phiana Thompson Title Regulatory Tech Date 12/11/06

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date DEC 13 2006
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

Huerfano Unit #84 – Pictured Cliffs / Fruitland Coal
AIN #5107101/02
PLUG AND ABANDONMENT PROCEDURE

890' FSL & 991' FEL
Section 36, T027N, R11W, API #30-045-06109
San Juan County, NM
8/21/06 *Revised 12/7/06*

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.
Cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

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Plugging Procedure:

1. **Plug #1 (Pictured Cliffs and Fruitland Coal perforations and top, 1746' – 1602'):** TIH and set a 5.5" tubing set CR at 1746'. Load casing with water and circulate well clean. Pressure test the casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate until the casing does test.* Mix 20 sxs cement and spot a balanced plug above CR to isolate the PC/FtC intervals and top. PUH to 1184'.

2. **Plug #2 (Kirtland and Ojo Alamo tops, 1184' – 950'):** Mix 34 sxs Type III cement (5 extra sacks due to casing leak) and spot a balanced plug inside casing to cover the Kirtland and Ojo Alamo tops. PUH.

3. **Plug #3 (9.625" casing shoe and surface, 185' - Surface):** Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 45 sxs Type III cement and spot a balanced plug from 185' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing and the annulus.

4. ND BOP and cut off casing below surface casing flange. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: _____ Approved: _____
Operations Engineer — Drilling Superintendent
Krista McWilliams
Engineer
Office - (324-5147)
Cell - (320-0029)

Sundry Required: **YES**