

RECEIVED

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

APR 05 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
SF - 078103 - B
6. If Indian, All. or
Tribe Name

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

7. Unit Agreement Name
Huerfano Unit

3. Address & Phone No. of Operator

8. Well Name & Number
Huerfano Unit 557

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

9. API Well No.

30-045-34681

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

10. Field and Pool

Surf: Unit O (SWSE), 830' FSL & 1515' FEL, Section 35, T26N, R09W, NMPM

Basin FC

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

☐ Abandonment

☐ Change of Plans

☒ Other - P&A

☐ Subsequent Report

☐ Recompletion

☐ New Construction

RCVD APR 13 '10

☐ Final Abandonment

☐ Plugging

☐ Non-Routine Fracturing

OIL CONS. DIV.

☐ Casing Repair

☐ Water Shut off

DIST. 3

☐ Altering Casing

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

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

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

Signed Jamie Goodwin Title Regulatory Technician Date 4/5/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date APR 12 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
4-21

ABANDONMENT PROCEDURE

February 22, 2010

Huerfano Unit 557

Basin Fruitland Coal
830' FSL and 1515' FEL, Unit O Section 35, T26N, R9W
San Juan County, New Mexico / API 30-045-34681
Lat: N 36.439702 / Long: W 107.754992

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. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
3. Rods: Yes X, No , Unknown .
Tubing: Yes X, No , Unknown Size 2.375", Length 1992.57'.
Packer: Yes , No X, Unknown Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. **Plug #1 (PC top, Fruitland Coal perforations, Fruitland, Kirkland and Ojo Alamo tops, : 1680' – ⁸¹⁴~~1669~~)**: RIH and set 4.5" cement retainer at 1680'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix ~~50~~ sxs Class B cement and spot above CR to isolate the PC top, Fruitland Coal perforations, Fruitland, Kirkland and Ojo Alamo tops. PUH.
5. **Plug #3 (7" casing shoe, 181' – 0')**: Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 14 sxs Class B cement and spot a balanced plug to cover the 50' below the casing shoe (181') and 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 from 181' and the annulus from the squeeze holes to surface. Shut in well and WOC.. PUH.
6. 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.

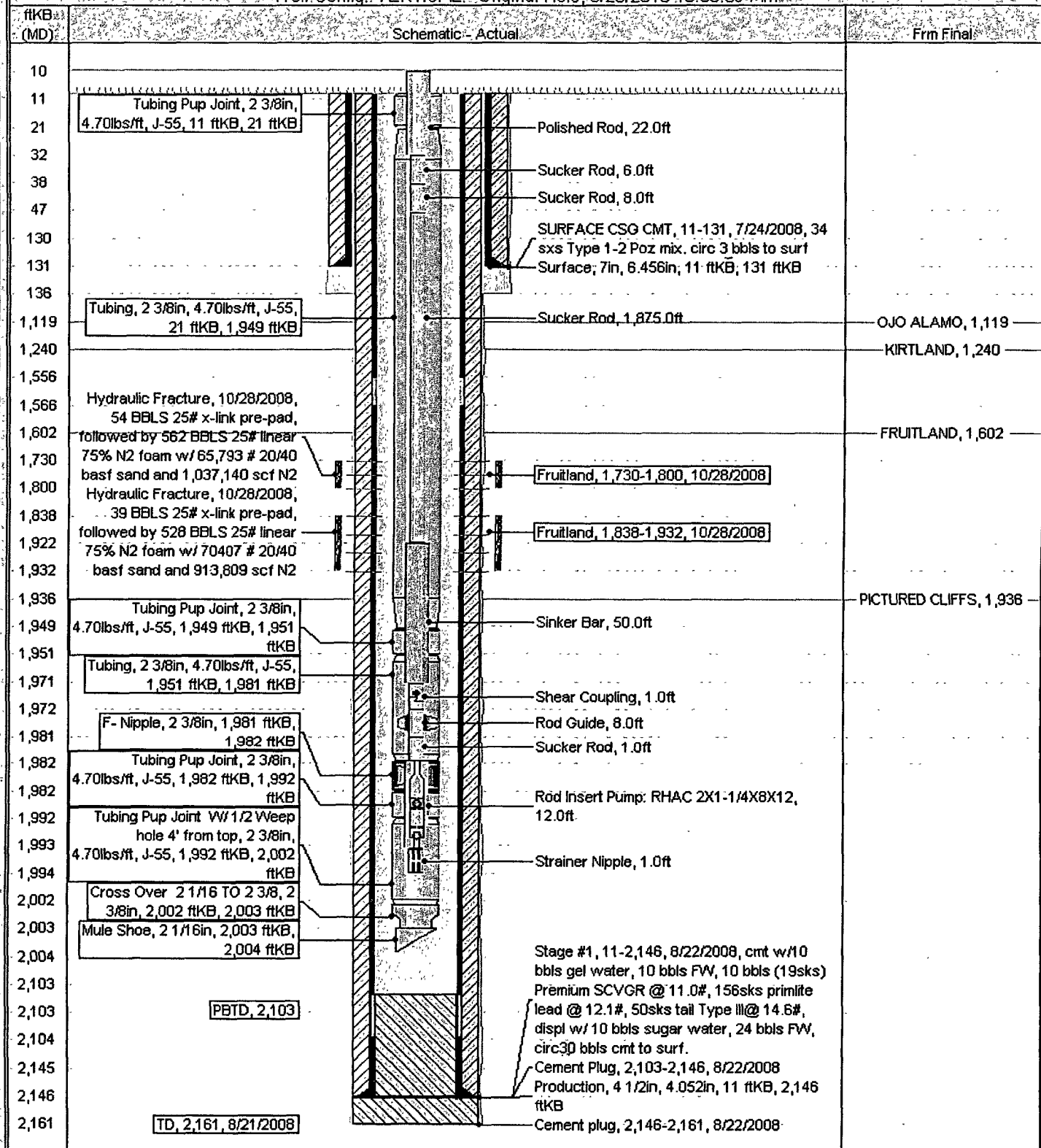
Current Schematic

ConocoPhillips

Well Name: HUERFANO UNIT #557

API/UVI:	Surface Legal Location:	Field Name:	License No.:	State/Province:	Well Configuration Type:	Edit
3004534681	035-026N-009WV-O	BASIN FRUITLAND COAL		NEW MEXICO	VERTICAL	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grnd Distance (ft)	KB-Casing/Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,407.00	6,418.00	11.00				

Well Config: VERTICAL - Original Hole: 3/23/2010 10:08:59 AM



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 557 Huerfano Unit

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Fruitland/Kirtland/Ojo Alamo plug to 1014'.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.