

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

RECEIVED

APR 30 2010

Bureau of Land Management  
Farmington Field Office

## Sundry Notices and Reports on Wells

## 1. Type of Well

GAS

## 2. Name of Operator

**BURLINGTON**

RESOURCES OIL &amp; GAS COMPANY LP

## 3. Address &amp; Phone No. of Operator

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

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

Surf: Unit E (SWNW), 1750' FNL &amp; 990' FWL, Section 22, T27N, R9W, NMPM

5. Lease Number  
SF-0783566. If Indian, All. or  
Tribe Name7. Unit Agreement Name  
Huerfano Unit8. Well Name & Number  
Huerfano Unit 44

9. API Well No.

30-045-06383

10. Field and Pool

Fulcher Kutz PC  
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 -

RCVD MAY 5 '10  
OIL CONS. DIV.  
DIST. 3

## 13. Describe Proposed or Completed Operations

Burlington Resources wishes to TA this wellbore to save for future up hole potential per attached procedures &amp; wellbore schematic.

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

Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 4/29/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_Date MAY 03 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

NMOCD

## TEMPORARY ABANDONMENT PROCEDURE

March 30, 2010

### Huerfanito Unit 44

Aztec Pictured Cliffs  
1750' FNL and 990' FWL, Unit E Section 22, T27N, R09W  
San Juan County, New Mexico / API 30-045-06383  
Lat: 36° 33' 47.376" N/ Long: 107° 46' 51.168" W

#### Rigless Work

1. Comply with all NMOCD, BLM, and Operator safety regulations. Rig up wireline.
2. Round Trip with gauge ring for 2 7/8" casing.
3. TIH with CIBP for 2 7/8" casing and set at 2170' (50' above top perforation). TOOH. Rig down wireline.
4. Perform MIT (pressure up to 500 psi for 30 min. on a chart) with a water truck.
5. If MIT passes, RU swabbing rig and swab out the existing water.
6. Fill the well up with corrosion inhibitor. (Please call Erica Herring to request this product). Release from location.
7. If MIT fails, kill the well with water and shut in the well and move in the A-Plus rig.

#### Rig Work w/ A-Plus

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. RIH and test the plug with a packer. If the plug is good and the casing does not test, then spot or tag subsequent plugs as appropriate.
6. ND BOP and cut off wellhead below surface casing flange. RD, MOL and cut off anchors. RDMO

Steps #4+5  
Set Plug #1 2170' - 1240' + 50' excess  
Set Plug #2 152' - surface inside 2 7/8" casing or outside 5 1/2" casing

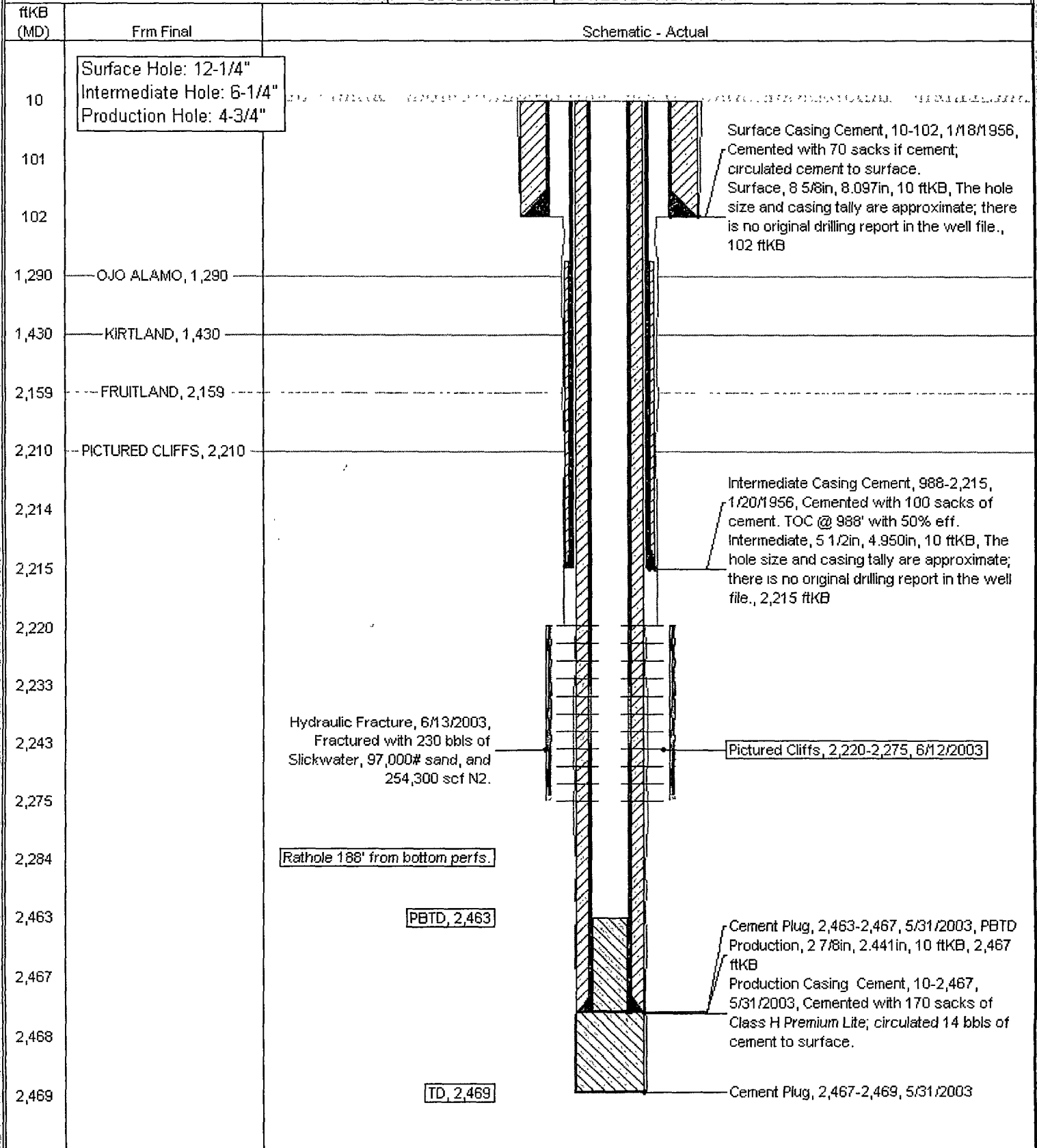
# Current Schematic

ConocoPhillips

Well Name: HUERFANITO UNIT #44

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004506383	NMPM,022-027N-009W	FULCHER KUTZ PC (G...		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,292.00	6,302.00	10.00	6,302.00	6,302.00		

Well Config: - 30045063830000, 3/31/2010 5:40:44 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: 44 Huerfanito 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) Place the Pictured Cliffs/Fruitland/Kirtland/Ojo Alamo plug from 2170' – 1240'.
  - b) Place the Surface plug from 152' 2 surface inside 2 7/8" and outside the 5 1/2" casing.

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.