

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

Sundry Notices and Reports on Wells

**RECEIVED**

1. Type of Well  
GAS

**FEB 08 2012**

Farmington Field Office  
Bureau of Land Management

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

3. Address & Phone No. of Operator

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

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

Unit D (NWNW), 840' FNL & 830' FWL, Section 14, T27N, R9W, NMPM

5. Lease Number  
SF-78357  
6. If Indian, All. or  
Tribe Name  
7. Unit Agreement Name

8. Well Name & Number  
Marshall A 1

9. API Well No.  
30-045-06550

10. Field and Pool  
S. Blanco 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  
☒ Notice of Intent

Type of Action  
☒ Abandonment

☐ Change of Plans

☐ Other -

☐ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

**13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD FEB 10 '12

OIL CONS. DIV.

DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 2/7/2012

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date

**FEB 08 2012**

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

**NMOCDA**

**Expense – P&A**

January 11, 2012

**Marshall A 1 (PC)**

Basin Pictured Cliffs

FNL & 830 FWL, Spot D, 014-027N-009W-D

Lat 36° 34' 48.684" N / Long 107° 45' 48.852" W

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. The project requires the Operator to obtain an approved NMOCD C-144 CLEX 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\_\_\_\_, 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.
4. Run scraper and tag CIBP at 2077'.
5. **Plug #1 (Fruitland top, 2077' - 1660')**: Load casing and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. *#. If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix and spot 55 sxs Class B cmnt on the top of the existing CIBP at 2077'. PUH.
6. **Plug #2 (Kirtland and Ojo and Alamo tops, 1370' – 1157')**: Mix 31 sxs Class B cmnt and spot balance plug to isolate Kirtland and Ojo Alamo tops. POOH
7. **Plug #3 (8-5/8" casing shoe to surface: 187' – surface)**: 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 approximately 52 sxs cement and spot a balanced plug inside casing from 187' to surface, circulate good cement out casing valve. **Top off cement in production and surface annulus.** 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 187' and the annulus from the squeeze holes to surface.* Shut in well and WOC.
8. ND cementing valves and cut off wellhead. Fill 5 ½" casing with cement as necessary with poly pipe. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

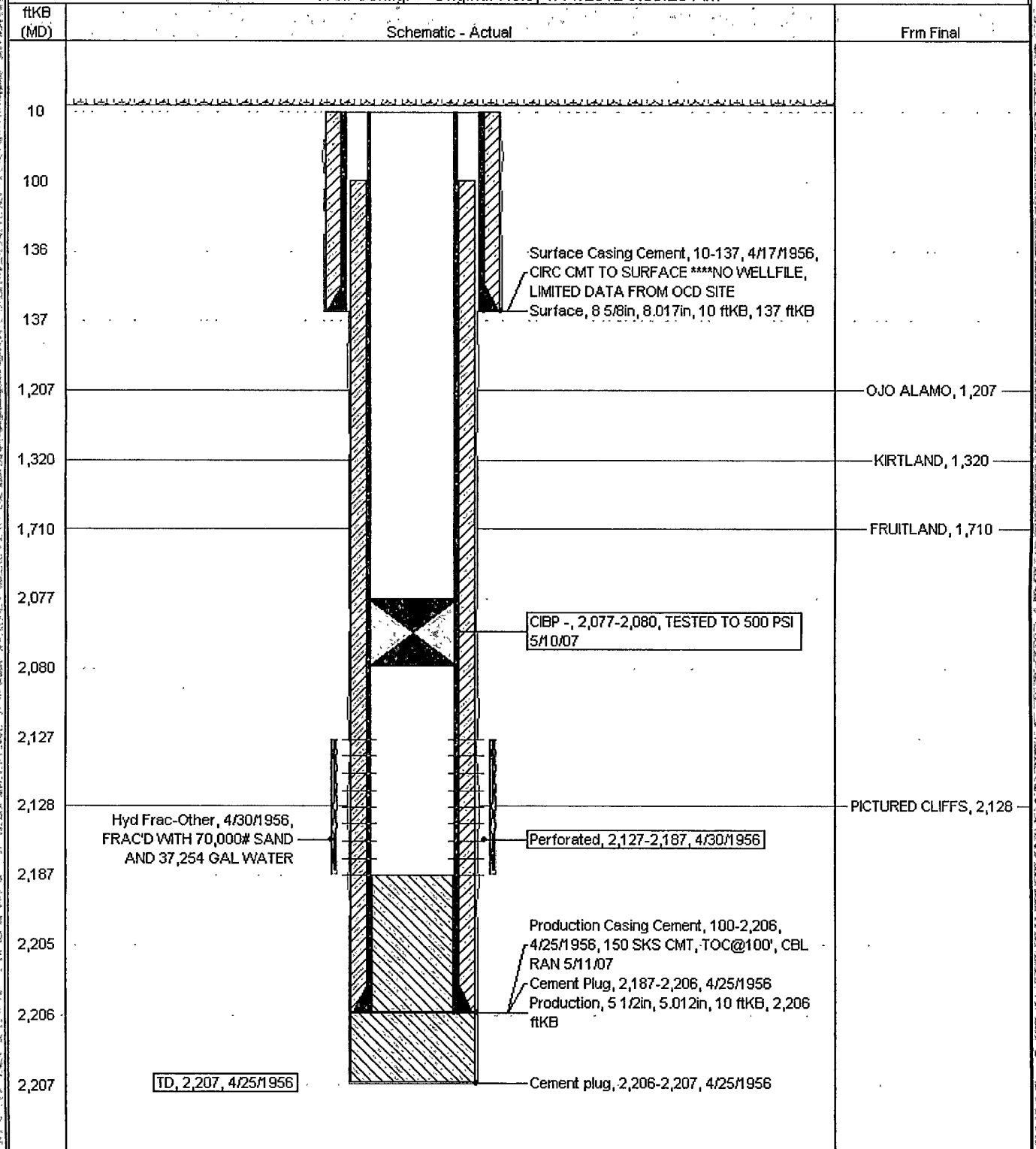
# Current Schematic

ConocoPhillips

Well Name: MARSHALL A #1

API/UWI 3004506550	Surface Legal Location 014-027N-009W-D	Field Name BLANCO PICTURED CLIFFS	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 0.00	Original KB/RT Elevation (ft) 0.00	KB-Grout Distance (ft) 0.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		

Well Config: - Original Hole, 1/11/2012 9:03:26 AM



# PROPOSED SCHEMATICS

**ConocoPhillips**

**Well Name: MARSHALL A #1**

API/UVI 3004506550	Surface Legal Location 014-027N-009W-D	Field Name BLANCO PICTURED CLIFFS	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation (ft) 0.00	Original E.P.T. Elevation (ft) 0.00	RE-Grout Distance (ft) 0.00	IS-Casing Flange Distance (ft)	IS-Tubing Hanger Distance (ft)	

Well Config: - Original Hole, 1/1/2020

