

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
NM - 04224

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

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

8. Well Name & Number
Quitau 7

9. API Well No.

30-045-05503

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

Surf: Unit D (NWNW), 1284' FNL & 1284' FWL, Section 10, T25N, R8W, NMPM

10. Field and Pool

Ballard 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

RCVD APR 13 '10
OIL CONS. DIV.

DIST. 3

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

RC

PLUG AND ABANDONMENT PROCEDURE

February 15, 2010

Quitau 7

Basin Pictured Cliffs
1284' FNL & 1284' FWL, Section 10, T25N, R8W
San Juan County, New Mexico / API 3004505503
Lat 36° 25' 7.212" N / Long 107° 40' 24.024" 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. 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 ☐ , No ☒ , Unknown ☐ .
Tubing: Yes ☒ , No ☐ , Unknown ☐ , Size 1 1/4" (coiled) , Length 2278'.
Packer: Yes ☐ , No ☐ , Unknown ☐ , Type ☐ .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
4. 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 out the BH valve, then pump 10 - 7/8" RCN balls in additional water and monitor pressure and rate while pumping. Confirm that the 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 use 1/4" IJ tubing to plug the well.
5. **Plug #1 (Pictured Cliffs perforations, Fruitland, Kirtland and Ojo Alamo tops, 2337' - 2437')** Mix and pump ~~10~~ sxs Class B down 2.875" casing: first pump ~~4~~ sxs cement, then drop 5 RCN balls, then pump ~~10~~ sxs cement to fill the casing to the perforations, displace 1500' with water. Double valve the wellhead and shut in well. WOC. Tag cement with wireline.
Kirtland / Ojo Alamo 1624' - 1320' inside 4005' 5 1/2" casing
6. **Plug #2 (8.625" Surface casing, 151' - Surface):** Perforate 2 squeeze holes at 151'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 65 Class B cement down the 2.875" casing to circulate good cement out bradenhead valve. Shut well in and WOC.
7. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

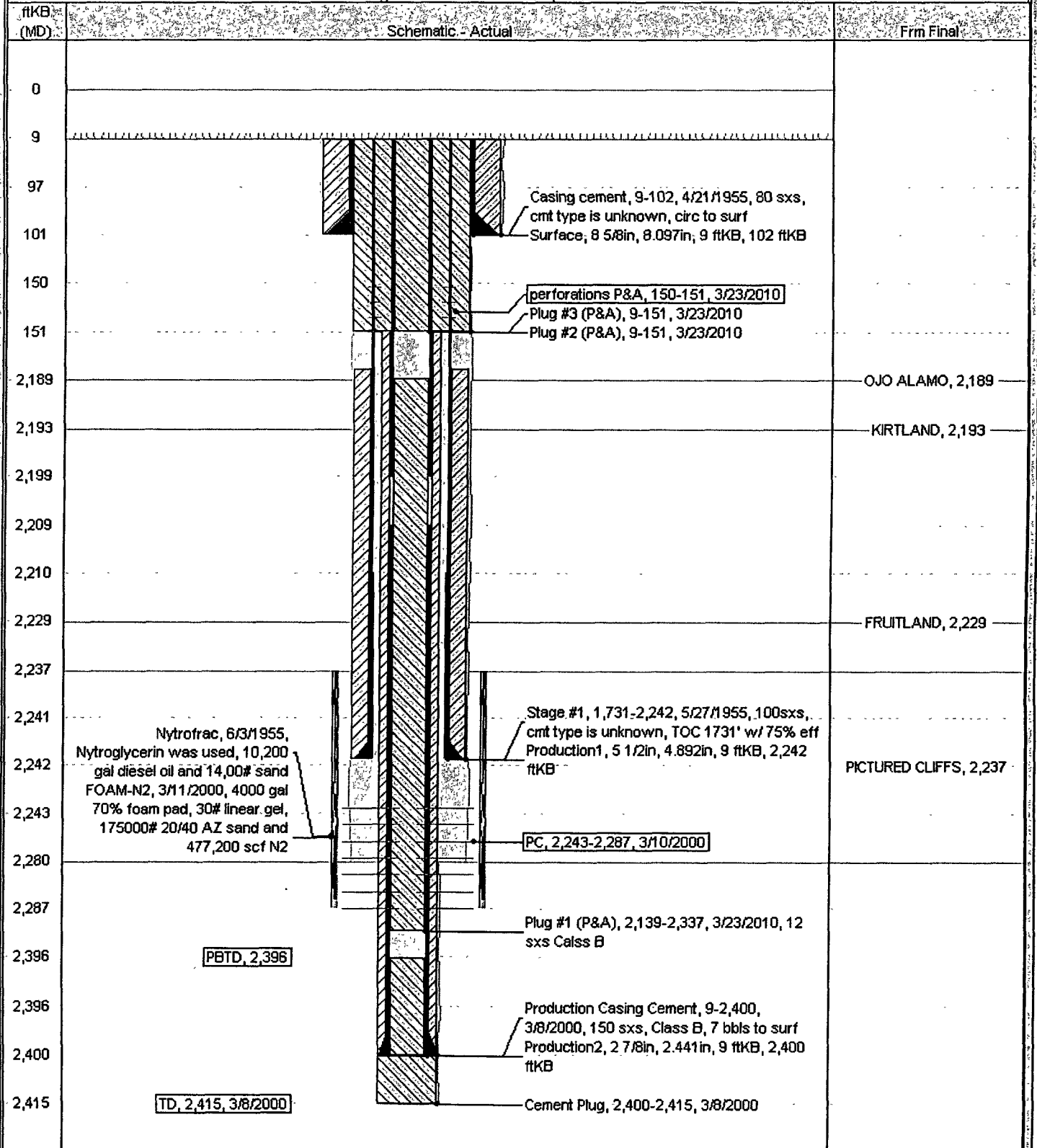
Current Schematic

ConocoPhillips

Well Name: QUITZAU #7

| | | | | | | |
|-----------------------------------|---|---|--|--|-------------------------|------|
| API/UVWI 3004505503 | Surface Legal Location 010-025N-008W-D | Field Name BALLARD PICTURED CLIFFS (CAS) | License No. | State/Province NEW MEXICO | Well Configuration Type | Edit |
| Ground Elevation (ft) 6,624.00 | Original KB/RT Elevation (ft) 6,633.00 | KB-Ground Distance (ft) 9.00 | KB-Casing Flange Distance (ft) 6,633.00 | KB-Tubing Hanger Distance (ft) 6,633.00 | | |

Well Config: - 30045055030000, 3/24/2010 9:25:52 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: 7 Quitzau

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 plug from 2337' – 1884'.
 - b) Place the Kirtland/Ojo Alamo plug from 1624' – 1320' inside the 2 7/8" and outside the 5 1/2" casings.

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.