

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCT 06 2010

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

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 N (SESW), 845' FSL & 1375' FWL, Section 26, T27N, R10W, NMPM

5. Lease Number
SF-0779516. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Graham 1R

9. API Well No.

30-045-30185

10. Field and Pool
Fulcher Kutz Pictured Cliffs11. County and State
San Juan, 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 -

13. Describe Proposed or Completed Operations

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

Notify NMOCD 24 hrs
prior to beginning
operations

RCVD OCT 13 '10

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 10/5/2010

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date _____

OCT 07 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

PLUG AND ABANDONMENT PROCEDURE

Graham 1R

Pictured Cliffs

845' FSL & 1375' FWL, Unit N, Section 26 -T 027N - R 010W

San Juan County, New Mexico

API 3004530185/ Lat: 36° 32' 27.78" N/ Long: 107° 52' 7.14" 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. Comply with all NMOCD, BLM, and Operator safety regulations. 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, then pump 6 - 7/8" RCN balls in additional water and monitor pressure, rate and volumes pumped, to confirm 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 MO and RU pulling unit to use 1-1/4" IJ tubing workstring to plug this well.
3. Connect the pump line to the bradenhead valve. Load the BH annulus with water, note the volume. Pressure test the bradenhead annulus to 300#. If it tests, then continue to step 5. If the bradenhead annulus does not test, then set plug #1 in step 5, but displace to the appropriate depth with water down the 2.875" casing. After WOC, perforate at the appropriate depth. Establish circulation to surface out the bradenhead valve. Then circulate cement to fill the BH annulus to the surface, circulate cement out the bradenhead valve, shut in the casing and WOC.
4. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 2592' - Surface')**: Establish rate into PC perforations with water. Mix and pump total of 100 sxs cement (long plug, 30% excess) and bullhead the down 2.875" casing: first pump 10 sxs cement, then drop 10 RCN balls, then pump 90 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement.
5. 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.

Recommended Tatyana Carr
Engineer Tatyana Carr
Office (505) 324 - 5101
Cell (505) 330 - 4261

Approved _____
Expense Supervisor Kelly Kolb
Office (505) 326-9582
Cell (505) 320-4785

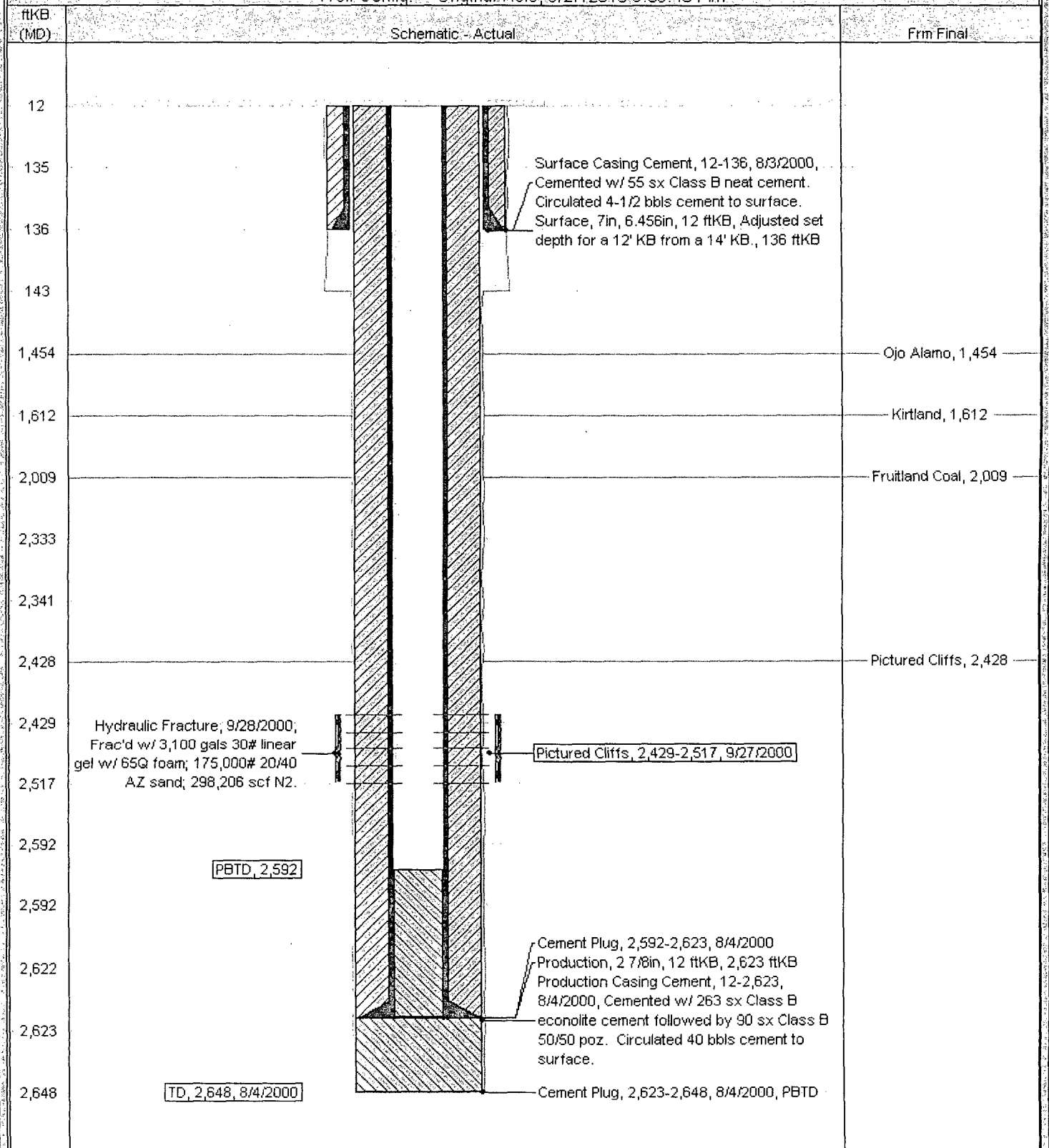
Current Schematic

ConocoPhillips

Well Name: GRAHAM #1R

API/UMI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004530185	NMPM,026-027N-010W	FULCHER KUTZ PC (G...		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Gravel Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,677.00	6,689.00	12.00	6,689.00	6,689.00		

Well Config: - Original Hole, 9/27/2010 9:39:40 AM



Proposed Schematics

ConocoPhillips

Well Name: GRAHAM #1R

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Well Config - Original Hole: 9/27/2010 12:38:55 PM

