

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 29 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
SF-078092

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
Douthit C Federal 100

9. API Well No.

30-045-30184

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

Surf: Unit K (NESW), 1330' FSL & 1800' FWL, Section 34, T27N, R11W, NMPM

10. Field and Pool

Basin Fruitland Coal
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 3 '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

Rhonda Rogers

Rhonda Rogers Title: Staff Regulatory Technician Date 4/28/2010.

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date APR 30 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

NMOCB
to

ConocoPhillips
DOUTHIT C FEDERAL 100
Expense - P&A

Lat 36° 31' 41.88" N

Long 107° 59' 35.88" W

PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.8 ppg with a 1.18 cf/sx yield.

1. This project requires the Operator to obtain an approved 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. Prepare and line a waste fluid pit. 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. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. TOOH with inner tubing (details below). Remove the Jet Pump

Number	Description
1	Jet Pump Diffuser
58	1.66" tubing
2	1.66" pup joint
1	1.66" tubing

4. **Plug #1 (Fruitland top, ⁴⁹1465' - 1588')**: Remove the tubing hanger and TOH with the current tubing. RIH and set CIBP at 1588'. Load casing with water and circulate well clean. Pressure test casing to 500 psi. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 14 sxs Class B cement inside casing and spot a balanced plug to cover the Fruitland Coal tops. PUH.

5. **Plug #2 (Kirtland and Ojo Alamo tops, 720' - 936')**: Mix and pump 24 sxs Class B cement inside casing and spot a balanced plug to cover the Kirtland and Ojo Alamo tops. PUH.

6. **Plug #3 (7" casing shoe, 190' 50' below 7" casing shoe' - Surface)**: Attempt to pressure test the bradenhead annulus to 300#. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix approximately 15 sxs Class B cement and spot a balanced plug from 190' to 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 and the annulus.

7. 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.

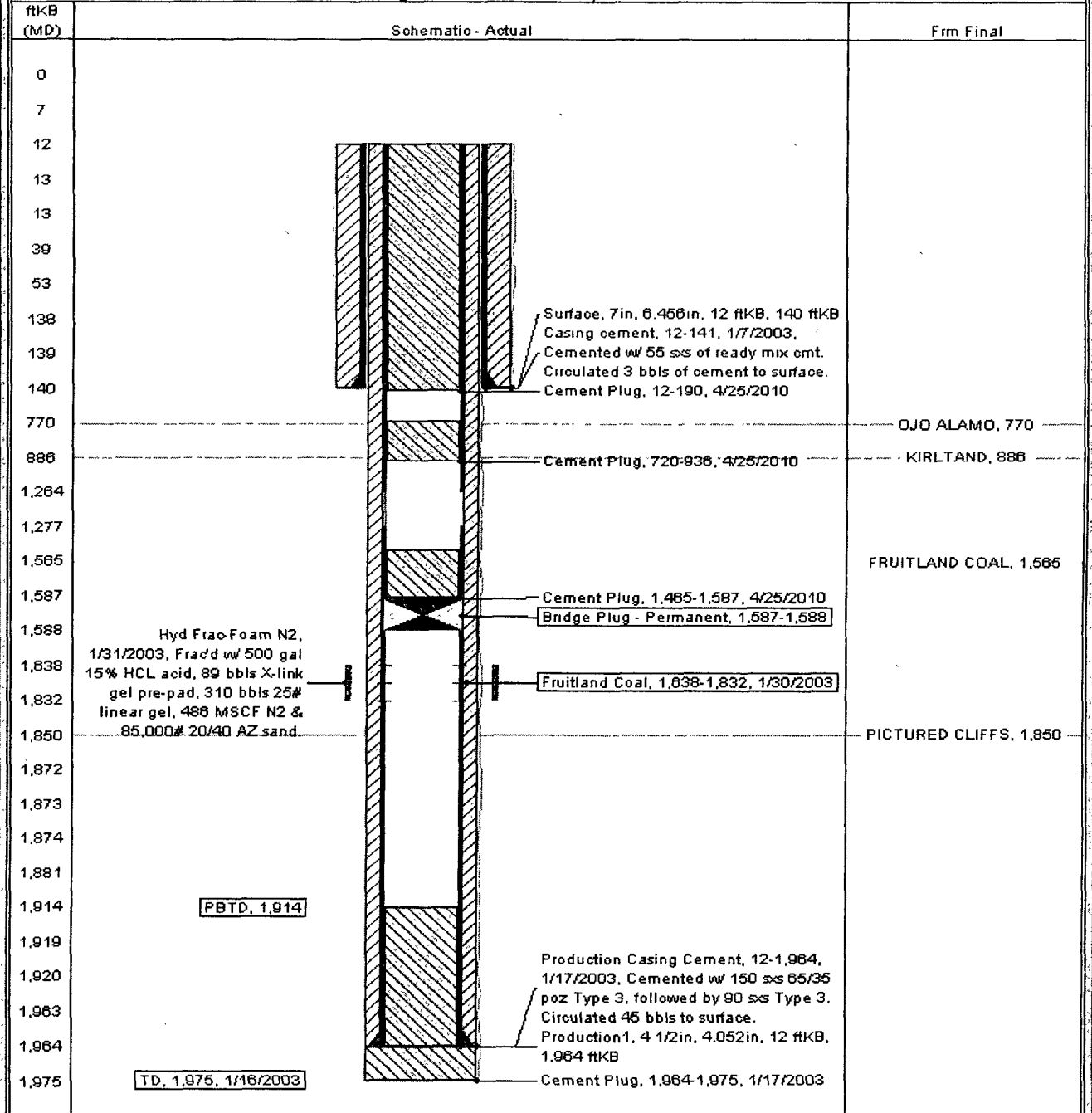
P&A Schematic

ConocoPhillips

Well Name: DOUTHIT C FEDERAL #100

API#	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004530184	NMP M 034-027 N-011W	BASIN (FRUITLAND COAL)		NEW MEXICO	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Hanger Distance (ft)	KB-Tubing Hanger Distance (ft)	
6,342.00	6,354.00	12.00	6,354.00	6,354.00	

Well Config: - 30045301840000, 4/26/2010 3:08:52 PM



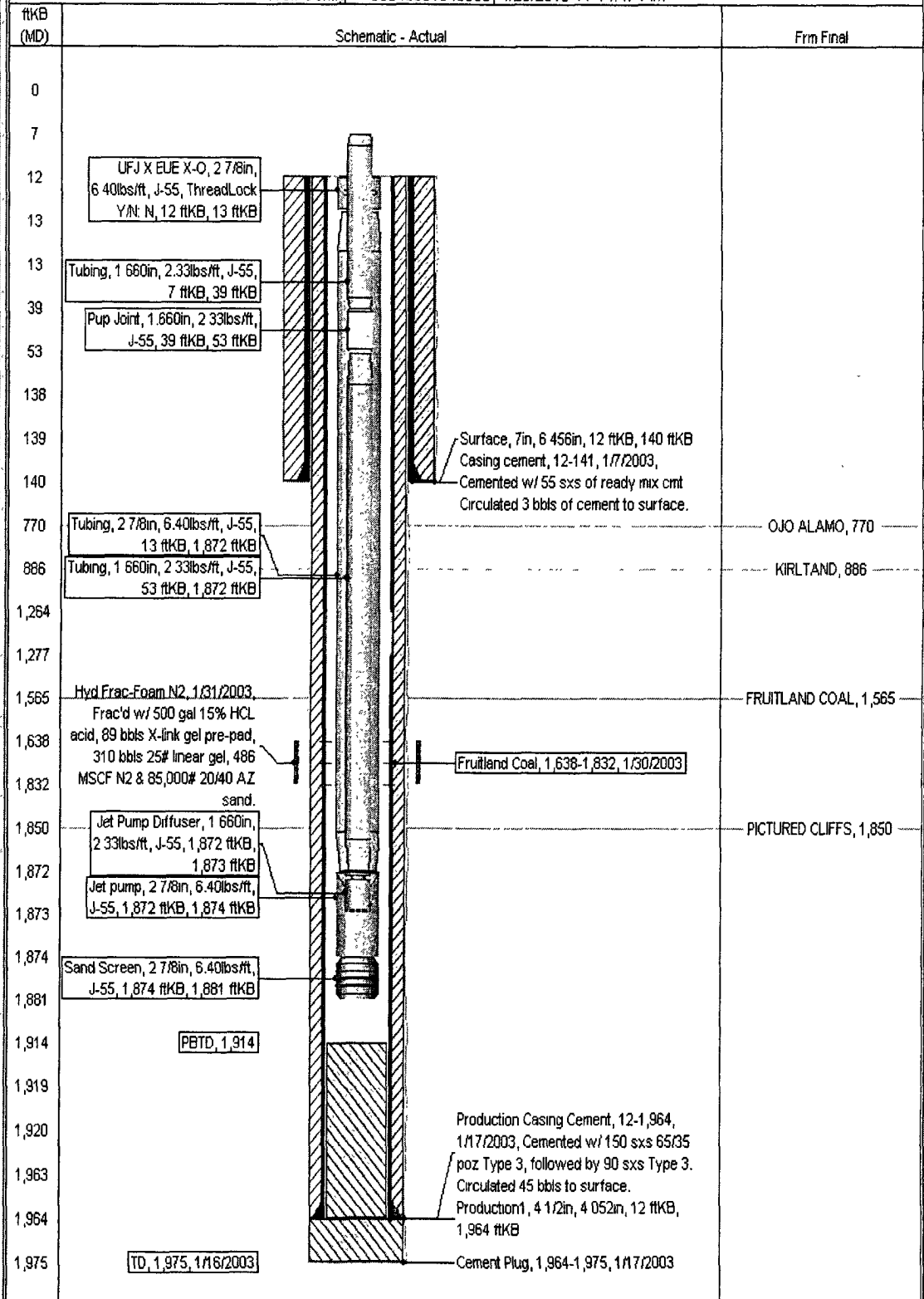
Current Schematic

ConocoPhillips

Well Name: DOUTHIT C FEDERAL #100

API/UVI 3004530184	Surface Legal Location NMPM,034-027N-011W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,342.00	Original KB/RT Elevation (ft) 6,354.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,354.00	KB-Tubing Hanger Distance (ft) 6,354.00	

Well Config - 30045301840000, 4/23/2010 11:14:47 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: 100 Douthit C Federal

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 plug to 1449'.

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.