

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

RECEIVED**JAN 24 2012**

Sundry Notices and Reports on Wells

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 D (NWNW), 785' FNL & 805' FWL, Section 26, T30N, R7W, NMPM

Farmington Field Office
Bureau of Land Management

5. **Lease Number**
NMSF-079383
6. **If Indian, All. or
Tribe Name**

7. **Unit Agreement Name**
San Juan 30-6 Unit

8. **Well Name & Number**
San Juan 30-6 Unit 415S

9. **API Well No.**
30-039-27738

10. **Field and Pool**
Basin Fruitland Coal

11. **County and State**
Rio Arriba, 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.

**Notify NMOCD 24 hrs
prior to beginning
operations**

**RCVD JAN 30 '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 1/24/2012

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date JAN 26 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

NMOCD A

ABANDONMENT PROCEDURE

January 23, 2012

San Juan 30-6 Unit #415S (FC)

Basin Fruitland Coal
785' FNL and 805' FWL, Unit D Section 026, T30N, R007W
Rio Arriba County, New Mexico / API 30-039-27738
Lat: 36° 47' 19.248" N/ Long: 107° 32' 45.348" 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. PU and remove tubing hanger. TOOH with tubing.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. Rods: Yes X, No , Unknown .
Tubing: Yes X, No , Unknown Size 2 3/8", Length 3209.0'.
Packer: Yes , No X, Unknown Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.
5. **Plug #1 (Fruitland Coal open hole, Intermediate shoe and Fruitland Coal top: 2709' – 2858')**
RIH and set 7" CR at 2858'. Load casing and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. *If the casing does not test, than spot or tag subsequent plugs as appropriate.* Mix 39 sxs Class B cement and spot above CR to isolate the Fruitland Coal open hole, Intermediate shoe and Fruitland Coal top. PUH.

2171 2461
6. **Plug #2 (Kirtland and Ojo Alamo tops: ~~2481~~ – 2380')**: Mix ~~48~~ sxs Class B cement and spot above a balanced plug inside casing to cover Kirtland and Ojo Alamo tops. PUH.
7. **Plug #3 (Nacimiento top: 850' – 950')**: Mix 29 sxs Class B cement and spot above a balanced plug inside casing to cover Nacimiento top. PUH.
8. **Plug #4 (9-5/8" casing shoe and surface: 196' - surface)**: Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; *note the volume to load.* If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 48 sxs Class B cement and spot balanced plug inside casing from 196' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

10. 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.

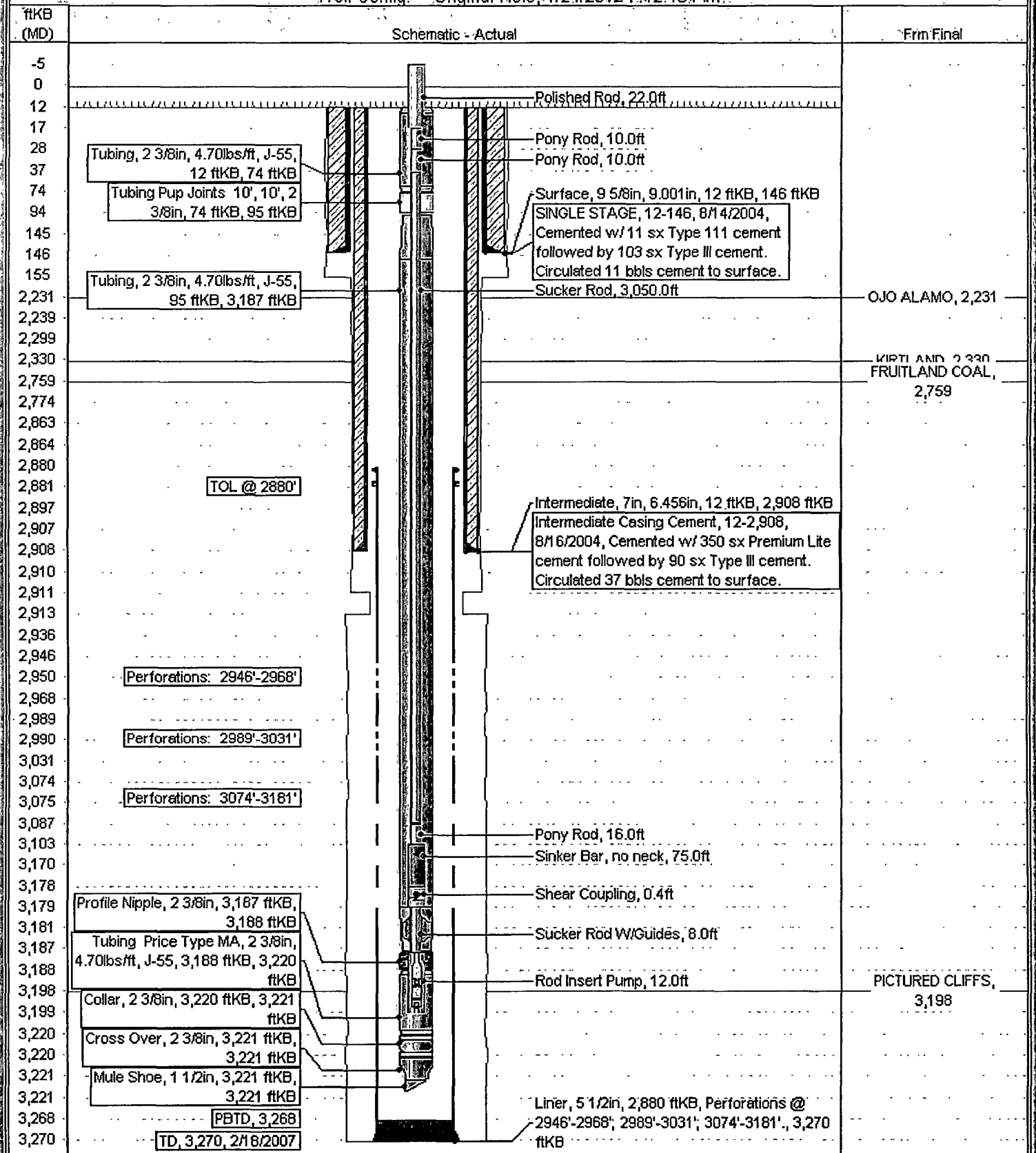
Current Schematic

ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #415S

API/OUWI 3003927738	Surface Legal Location NMPM,026-030N-007W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 6,295.00	Original KB/RT Elevation (ft) 6,307.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,307.00	KB-Tubing Hanger Distance (ft) 6,307.00		

Well Config: - Original Hole, 1/24/2012 7:12:13 AM



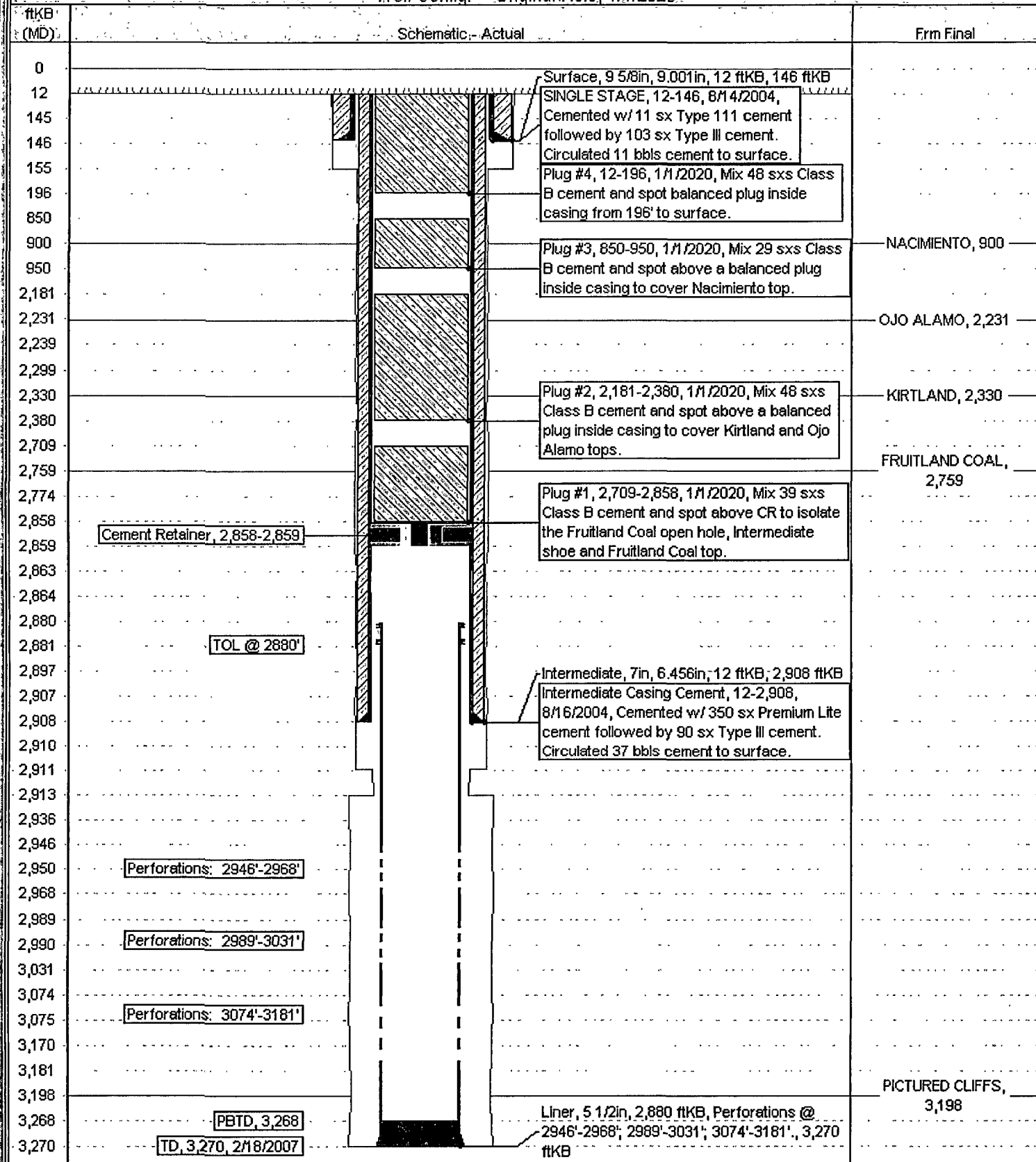
Proposed Schematic

ConocoPhillips

Well Name: SAN JUAN 30-6 UNIT #415S

API/UWI 3003927738	Surface Legal Location NMPM,026-030N-007W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
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Well Config: - Original Hole, 1/1/2020



**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: 415S San Juan 30-6 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 Kirtland/Ojo Alamo plug from 2171' – 2461'.

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.