

Submit 3 Copies To Appropriate District Office
 District I
 1625 N. French Dr., Hobbs, NM 88240
 District II
 1301 W. Grand Ave., Artesia, NM 88210
 District III
 1000 Rio Brazos Rd., Aztec, NM 87410
 District IV
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
 Energy, Minerals and Natural Resources

Form C-103
 Jun 19, 2008

OIL CONSERVATION DIVISION
 1220 South St. Francis Dr.
 Santa Fe, NM 87505

WELL API NO. 30-045-33573
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Cornell Com
8. Well Number 500S
9. OGRID Number 14538
10. Pool name or Wildcat Basin FC / S Crouch Mesa FS
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5845' GR

SUNDRY NOTICES AND REPORTS ON WELLS
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well Gas Well Other

2. Name of Operator
Burlington Resources Oil Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
 Unit Letter **P** : **760** feet from the **South** line and **1135** feet from the **East** line
 Section **2** Township **29N** Range **12W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5845' GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<p>NOTICE OF INTENTION TO:</p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p>SUBSEQUENT REPORT OF:</p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p> <p>Notify NMOCD 24 hrs prior to beginning operations</p>
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13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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

Add PC plug from 1939'-2016' # Add to KirHand OJO plug 493'-798' RCVD NOV 30 '12 OIL CONS. DIV. DIST. 3

Spud Date: Rig Released Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Dollie L. Busse* TITLE Staff Regulatory Technician DATE 11/30/12

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: *Bob Bell* TITLE Deputy Oil & Gas Inspector, District #3 DATE 12-17-12
 Conditions of Approval (if any): AV

ConocoPhillips
CORNELL COM 500S
Expense - P&A

Lat 36° 0' 44.967" Long 108° 0' 3.7758"

PROCEDURE

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.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Function and pressure test BOP. PU and remove tubing hanger.
6. TOOH with inner tubing then outer tubing string (per pertinent data sheet).

Tubing:	No	Size:	1.66"	Length:	2,038'
Tubing:	Yes	Size:	2-7/8"	Length:	2,057'

7. PU casing scraper for 4 1/2" 10.5# J-55 casing and run to just above top perforation at 1743'.

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 ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

8. Plug 1 (Fruitland Coal perforations and formation top, 1593-1693', 12 Sacks Class B Cement)

PU CR for 4 1/2", 10.5#, J-55 casing and RIH set at 1693'. Load casing with water and attempt to establish circulation. Pressure test tubing to 1000psi. Pressure test casing to 800psi. Run CBL from 1893' to surface. Mix 12 sx Class B cement and spot inside casing above CR to isolate the Fruitland Coal perforations and formation top. PUH.

9. Plug 2 (Ojo Alamo and Kirtland, 543-773', 22 Sacks Class B Cement)

Mix 22 sx Class B cement and spot a balanced cement plug inside casing to isolate the Ojo Alamo and Kirtland formation tops. PUH.

10. Plug 3 (Surface Plug, 0-182', 18 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 18 sx Class B cement and spot a balanced cement plug inside casing from 182' 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 4 1/2" casing and the BH annulus to surface. Shut well in and WOC.

11. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

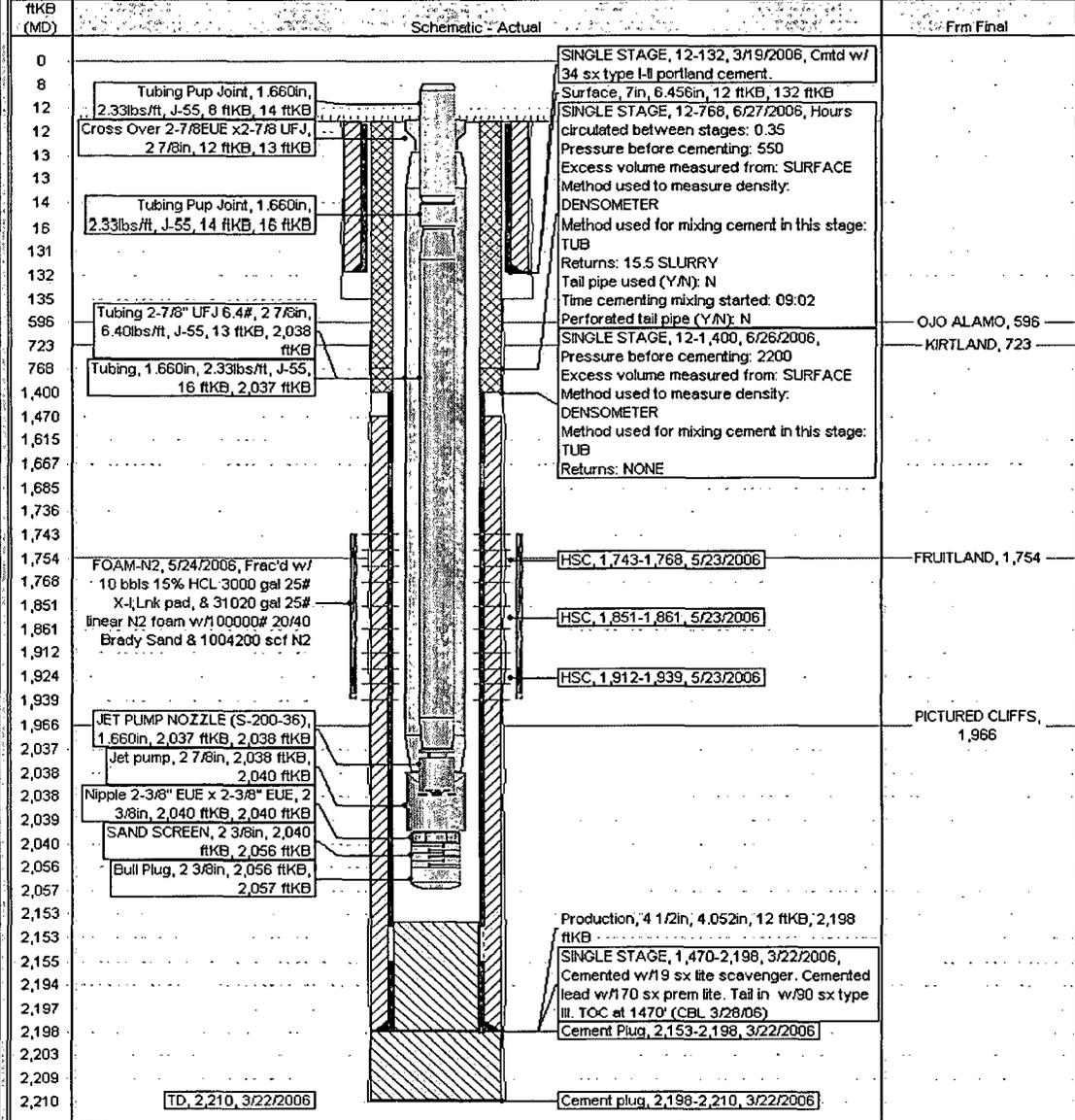
Current Schematic

ConocoPhillips

Well Name: CORNELL COM #500S

API/Well	State Legal Loc	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004533573	NMPM,002-029N-012W	UNDES FRUITLAND S...		NEW MEXICO	VERTICAL	
Ground Elevation (ft)	Original KBRT Elevation (ft)	KB-Closed Distance (ft)	KB-Casing Stage Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,851.00	5,863.00	12.00	5,863.00	5,863.00		

Well Config: VERTICAL - Original Hole, 11/28/2012 8:23:26 AM



Well Name: CORNELL COM #5005

API/UTCI 3004533573	Legal Location NMPM 002-029N-012W	Field Name UNDES FRUITLAND S...	License No. 12.00	State/Province NEW MEXICO	Well Configuration Type VERTICAL	Edit
Ground Elevation (ft) 5,851.00	Original BPT Elevation (ft) 5,863.00	I-B-Ground Distance (ft)	I-B-Casing Flange Distance (ft) 12.00	I-B-Casing Flange Distance (ft) 5,863.00	I-B-Tubing Header Distance (ft) 5,863.00	

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

