

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. <b>30-045-33010</b>
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 Sammons
8. Well Number <b>100S</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat Basin FC

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 **O** : 490 feet from the **South** line and **1465** feet from the **East** line  
Section **32** Township **30N** Range **12W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5498' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

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. A Closed Loop System will be used on Location for this P&A

OIL CONS. DIV DIST. 3

Notify NMOCD 24 hrs  
prior to beginning  
operations

MAY 22 2014

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

SIGNATURE Arleen White TITLE Staff Regulatory Technician DATE 5/21/14

Type or print name Arleen White E-mail address: arleen.r.white@conocophillips.com PHONE: 505-326-9517  
**For State Use Only**

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector,  
District #3 DATE 6/4/14  
Conditions of Approval (if any): FV

**ConocoPhillips**  
**SAMMONS 100S**  
**Expense - P&A**

Lat 36° 45' 49.32" N

Long 108° 7' 2.881" W

**PROCEDURE**

**This project requires 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 workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**
3. Remove existing piping on casing valve. RU blow lines from casing valves and being blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. TOOH w/ rod string and LD (per pertinent data sheet).  
Size: 3/4" Set Depth: 1,602'
5. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger
6. TOOH with tubing (per pertinent data sheet).  
Tubing size: 2-3/8", 4.7# J-55 EUE Set Depth: 1,627 ftKB KB: 12 ft
7. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation at 1,320'.
8. PU 4-1/2" CR on tubing, and set @ 1,270'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.* POOH w/ tubing.
9. RU wireline and run CBL with 500 psi on casing from CIBP to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

**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 Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**10. Plug 1 (Perforations, Pictured Cliffs and Fruitland formations, 909-1,270', 32 Sacks Class B Cement)**

Mix 32 sx Class B cement and spot a balanced plug inside the casing to cover the perforations, Pictured Cliffs and Fruitland top. PUH.

**11. Plug 2 (Kirtland and Ojo Alamo formations, Surface Casing Shoe, Surface, 0-362', 32 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 32 sx Class B cement and spot balanced plug inside casing from 362' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI 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 casing and the BH annulus to surface. Shut well in and WOC.

12. 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.

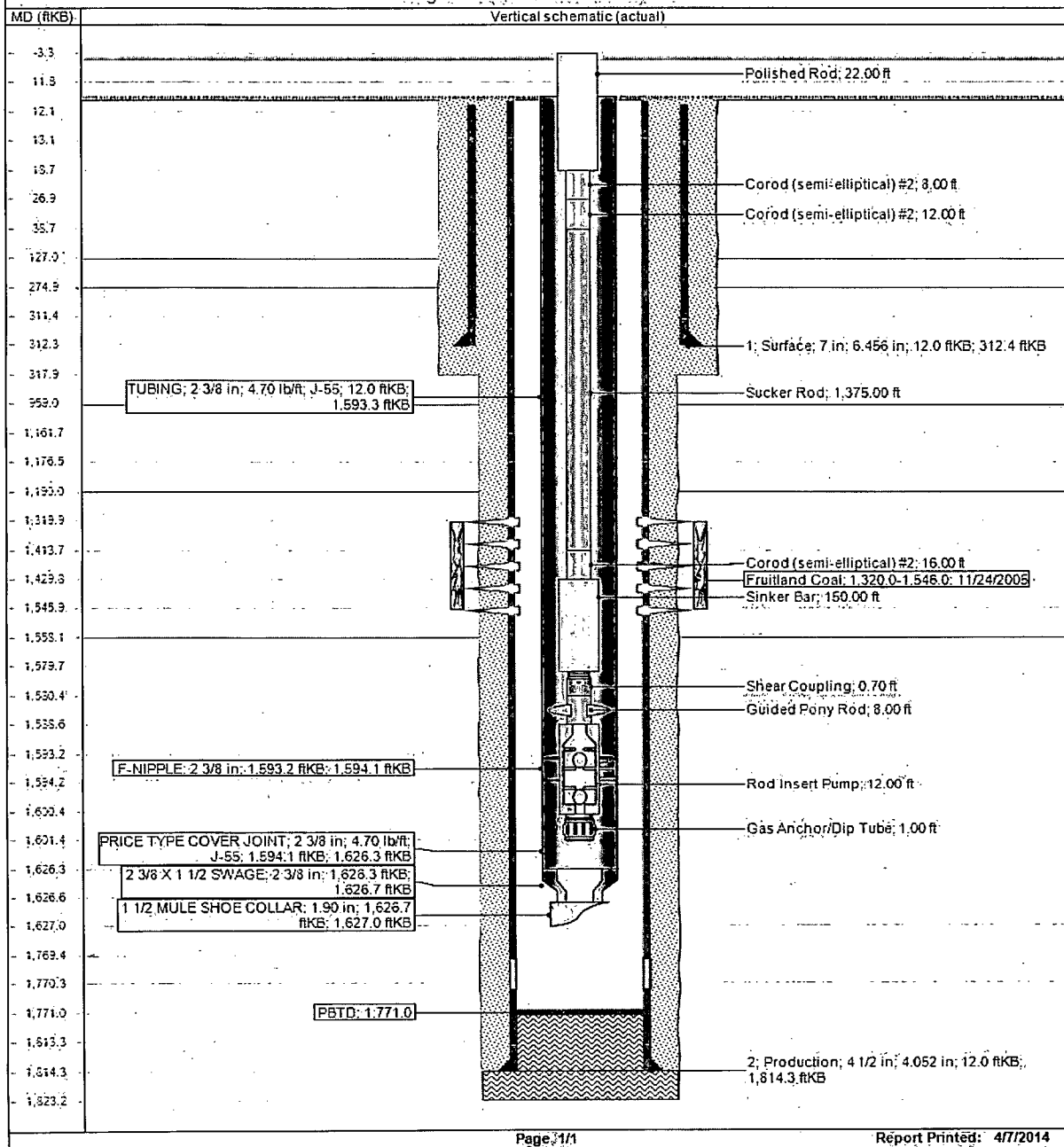


## Basic Schematic - Current

SAMMONS #100S

District NORTH	Field Name BASIN (FRUITLAND COAL)	API / UWI 3004533010	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 10/8/2005	Surface Legal Location 032-030N-012W-1	East/West Distance (ft) 1,465.00	East/West Reference E	North/South Distance (ft) 490.00
North/South Reference S				

Original Hole, 4/7/2014 1:55:14 PM





# Schematic - Proposed SAMMONS #100S

District NORTH	Field Name BASIN (FRUITLAND COAL)	API / UWI 3004533010	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 10/8/2005	Surf Loc 032-030N-012W-1	East/West Distance (ft) 1,465.00	East/West Reference E	N/S Dist (ft) 490.00
North/South Reference S				

Original Hole, 1/1/2020 1:00:00 AM

