

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>30-045-31877</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 <b>Allison Unit Com</b>
8. Well Number <b>144S</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Basin Fruitland Coal</b>

**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 **D** : **940** feet from the **North** line and **930** feet from the **West** line  
Section **31** Township **32N** Range **6W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6390' GR

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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.**

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

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 5/16/12

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: *[Signature]* TITLE Deputy Oil & Gas Inspector,  
District #3 DATE 5/29/12  
Conditions of Approval (if any):

*AV*

RCVD MAY 17 '12  
OIL CONS. DIV.  
DIST. 3

*OK*

**ConocoPhillips**  
**ALLISON UNIT COM 144S**  
**Expense - P&A**

Lat 36° 56' 27.96" N

Long 107° 30' 19.44" W

**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. TOOH with rod string. LD rod string. ND wellhead and NU BOPE. Pressure test BOP. PU and remove tubing hanger. TOOH with tubing string. PU and remove tubing hanger.

<b>Rods:</b>	Yes	<b>Size:</b>	3/4"	<b>Length:</b>	3392
<b>Tubing:</b>	Yes	<b>Size:</b>	2-3/8"	<b>Length:</b>	3364
<b>Packer:</b>	No	<b>Size:</b>	---	<b>Depth:</b>	---

6. PU 2 3/8" workstring and round trip casing scraper to 2963' (or as deep as possible).

**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.**

**7. Plug 1 (Fruitland Open Hole & Top, Liner Top, and Int. Casing Shoe, 2763-2963', 49 Sacks Class B Cement)**

RIH and set 7" CR at 2963'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary. Mix 49 sx Class B cement and spot above CR to isolate the liner top & Fruitland Coal completion. PUH.

**8. Plug 2 (Ojo Alamo & Kirtland formation tops, 2197-2420', 53 Sacks Class B Cement)**

Mix 53 sxs of Class B cement and spot a balanced plug to cover the Ojo Alamo & Kirtland formation tops. POOH.

**9. Plug 3 (Surface Shoe, 0-187', 46 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 46 sxs Class B cement and spot balanced plug inside casing from 187' 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. 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: ALLISON UNIT COM #144S

API/UNIT 3004531877	Surface Legal Location D-031-032N-006W	Field Name BASIN (FRUITLAND COAD)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 6,390.00	Original KB/RT Elevation (ft) 6,402.00	KB-Gravel Distance (ft) 12'00	KB-Casing Edge Distance (ft) 6,402.00	KB-Tubing Hanger Distance (ft) 6,402.00	

Well Config. - Original Hole, 5/11/2012 2:32:11 PM



