

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>30-045-11411</b>
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Allison Unit</b>
8. Well Number <b>1</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>BASIN FRUITLAND COAL</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 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 **E** : **1980** feet from the **North** line and **660** feet from the **West** line  
Section **17** Township **32N** Range **6W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
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: MIT TEST ☒

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 perform an MIT on the subject well per the attached procedure and current wellbore schematic.

**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 Denise Journey TITLE Regulatory Technician DATE 6/20/12

Type or print name DENISE JOURNEY: Denise.Journey@conocophillips.com PHONE: 505-326-9556

**For State Use Only**

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector,  
Conditions of Approval (if any): A District #3 DATE 6/27/12

RCVD JUN 21 '12  
OIL CONS. DIV.  
DIST. 3

**ConocoPhillips**  
**ALLISON UNIT 1 POW**  
**Expense - Repair Tubing**

Lat 36° 58' 56.316" N

Long 107° 29' 18.312" W

**PROCEDURE**

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. **If there is pressure on the BH, contact engineer to review complete BH history and get a gas analysis done.**
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 2% KCl, if necessary.
5. ND wellhead and NU BOPE. Pressure test BOP.
6. PU and remove tubing hanger and TOO H with tubing (per pertinent data sheet)
7. TIH with 2-7/8" workstring and 10-3/4" packer. Set at 3,031'.
8. RU hose from pump truck and connect to casing. Pump 2% KCL down casing. Maximum fluid capacity is 273 BBLS. Perform MIT. MIT must be performed at 560 psi for 30 minutes and recorded on a 2 hour chart with a 1000# spring maximum. Report results of test to engineer and regulatory.
9. TIH with tubing using Tubing Drift Procedure. (detail below).

**Run Same BHA:** Yes  
**Tubing Drift ID:** 1.901"  
  
**Land Tubing At:** 2988  
**KB:** 8

<b><u>Tubing and BHA Description</u></b>	
1	2-3/8" F-nipple
96	2-3/8" tubing joints

10. ND BOP, NU Wellhead. Use air package to unload fluid. DO NOT pressure test tubing.

## **Tubing Drift Check**

### **Procedure**

1. Set flow control in tubing With air, on location, use expendable check. With no air on location, use wire line plug.
2. RU drift tool to a minimum 70' line Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8", 4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.
3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.
4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".



# CURRENT SCHEMATIC

## ALLISON UNIT #1 POW

District NORTH	Field Name BSN (FTLD COAL)	#3046	API / UWI 3004511411	County SAN JUAN	State/Province NEW MEXICO		
Original Spud Date 7/18/1950	Surface Legal Location E-017-032N-006W			E/W Dist (ft) 660 00	E/W Ref W	N/S Dist (ft) 1,980.00	N/S Ref N

Well Config: - Original Hole, 5/29/2012 1:27:08 PM

Schematic - Actual

