

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>30-045-32866</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>Culpepper Martin</b>
8. Well Number <b>6S</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.) 5820' 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 **F** : **1930** feet from the **North** line and **1935** feet from the **West** line  
Section **31** Township **32N** Range **12W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
5820' 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.

RCVD SEP 17 '13  
OIL CONS. DIV.  
DIST. 3

# Set plug from 675' - 775'

Notify NMOCD 24 hrs  
prior to beginning  
operations

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 9/17/13

Type or print name Denise Journey E-mail address: Denise.Journey@conocophillips.com PHONE: 505-326-9556

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector,  
District #3 DATE 9/30/13

Conditions of Approval (if any):

AV

KD  
d/b

**ConocoPhillips**  
**CULPEPPER MARTIN 6S**  
**Expense - P&A**

Lat 36° 56' 40.524" N

Long 108° 8' 18.6" 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. RU blow lines from casing valves and begin blowing down casing pressure. Unseat pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.

4. TOOH with 3/4" rods (per pertinent data sheet). LD.

<b>Rods:</b>	Yes	<b>Size:</b>	3/4"	<b>Set Depth:</b>	2177'
--------------	-----	--------------	------	-------------------	-------

5. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.

6. TOOH with 2-3/8" tubing (per pertinent data sheet).

<b>Tubing:</b>	Yes	<b>Size:</b>	2-3/8"	<b>Set Depth:</b>	2185'
----------------	-----	--------------	--------	-------------------	-------

7. Round trip watermelon mill to top perforation at 1846' 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.**

**8. Plug 1 (Pictured Cliffs, 2082-2182', 12 Sacks Class B Cement)**

Mix 12 sxs Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. Pull out of hole (POOH).

**9. Plug 2 (Fruitland Coal, Kirtland and Ojo Alamo, 1290-1800', 43 Sacks Class B Cement)**

Pick up 4-1/2" cement retainer (CR) and set at 1800'. 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 plugs as necessary. Mix 43 sxs Class B cement and spot a plug inside casing above CR to isolate the Ojo Alamo, Kirtland formation tops and the Fruitland perforations and formation top. POOH.

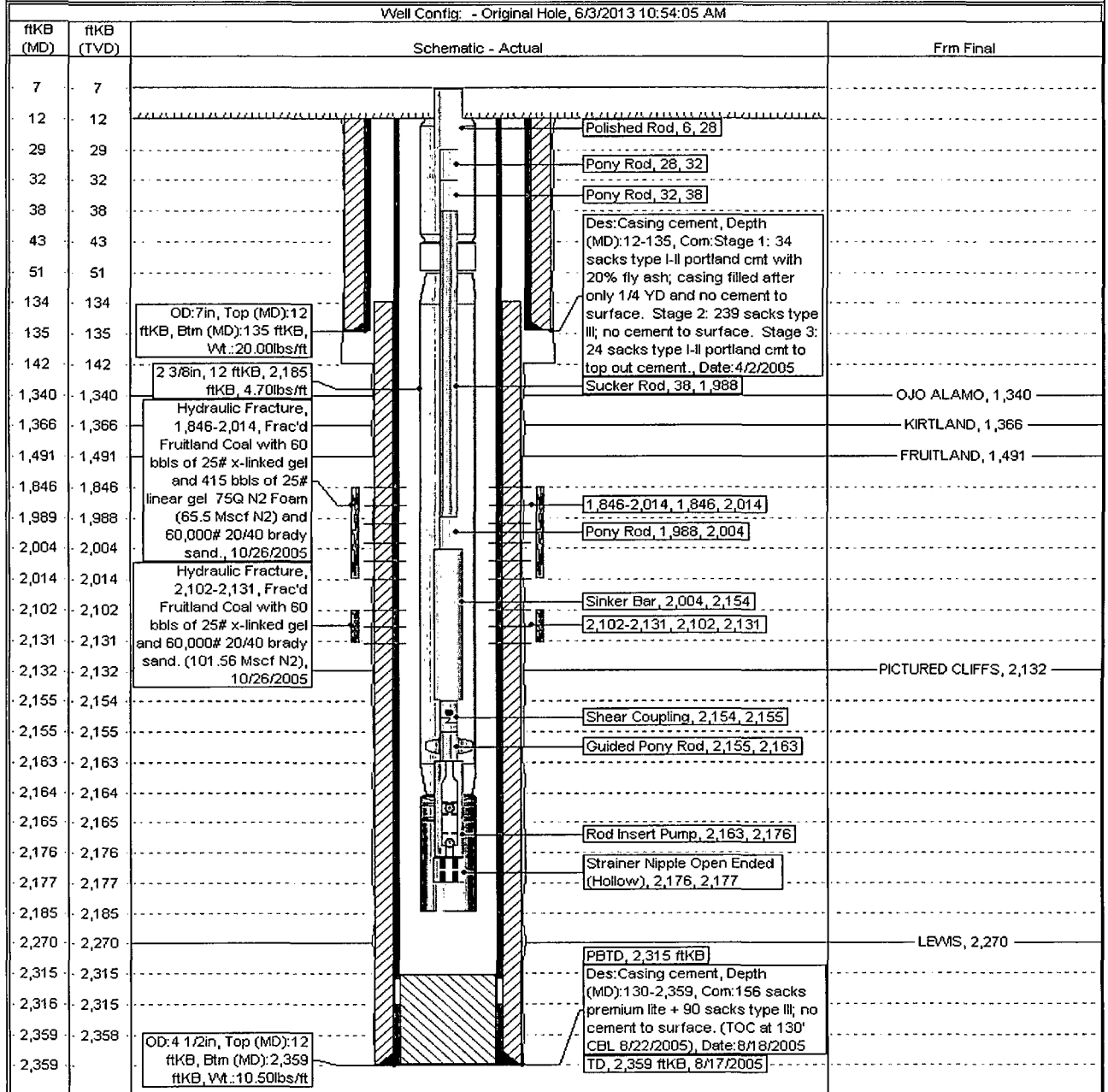
**10. Plug 3 (Surface Plug, 0-185', 34 Sacks Class B Cement)**

Perforate 3 HSC holes at 110'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 34 sx Class B cement and pump down production casing to circulate good cement out bradenhead. TOH and LD tubing. Shut in well 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.

Schematic - Current  
CULPEPPER MARTIN #6S

District NORTH	Field Name BASIN (FRUITLAND COAL)	API / UWI 3004532866	County SAN JUAN	State/Province NEW MEXICO	Edit
Original Spud Date 4/1/2005	Surface Legal Location NMPM,031-032N-012W	East/West Distance (ft) 1,935.00	East/West Reference W	North/South Distance (ft) 1,930.00	North/South Reference N



Proposed Schematic

API/URL 3004532866	Straddle Legal Location NMMPM 031-032N-012W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type <a href="#">Edit</a>
Ground Elevation, ft 5,820.00	Original IS/RT Elevation, ft 5,832.00	IS-Ground Distance, ft 12.00	IS-Casing Flange Distance, ft 5,832.00	IS-Tubing Header Distance, ft 5,832.00	

