

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. 30-045-30553
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 Culpepper Martin
8. Well Number 11C
9. OGRID Number 14538
10. Pool name or Wildcat Blanco MV / Basin DK

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 P&A

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** : **1210** feet from the **South** line and **1900** feet from the **East** line
Section **29** Township **32N** Range **12W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
5924' 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: ☐

Notify NMOCD 24 hrs
prior to beginning
operations

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.

* Adjust Challup plug to 6030-6130 * Adjust PC plug to 2235-2335 RCD DEC 7 '12
* Adjust Mancos plug to 5100-5200 * Adjust Fruitland plug to 1670-1770 OIL CONS. DIV.

Spud Date:

Rig Released Date:

DIST. 3

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 12/17/12

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, DATE 12-17-12

Conditions of Approval (if any):

AV

ConocoPhillips
CULPEPPER MARTIN 11C
Expense - P&A

Lat 36° 57' 10.728" N

Long 108° 6' 55.872" W

PROCEDURE

NOTE: Plug Depths subject to change per CBL

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. Unseat pump and kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. TOOH with rods (per pertinent data sheet)
6. ND wellhead and NU BOPE. Pressure and function test BOP. PU and remove tubing hanger.
7. TOOH with tubing (per pertinent data sheet).

Rods:	Yes	Size:	3/4"	Set Depth:	7061'
Tubing:	Yes	Size:	2-3/8"	Set Depth:	7080'

Round trip 4-1/2" watermelon mill to top Dakota perforation @ 6870' 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 (Dakota perforations and formation top, 6720-6820', 12 Sacks Class B Cement)

PU CR for 4 1/2" 10.5# J-55 casing and RIH set at 6820'. Load casing with water and attempt to establish circulation. Pressure test tubing to 1000 psi. Mix 12 sxs Class B cement and spot a plug inside the casing above CR to isolate the Dakota perforations and formation top. PUH.

9. Plug 2 (Gallup , 5996-6096', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot balanced cement plug inside casing to isolate the Gallup formation top. PUH.

10. Plug 3 (Mancos , 5038-5138', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot balanced cement plug inside casing to isolate the Mancos formation top. POOH.

11. Plug 4 (Mesa Verde perforations and formation top, 3796-4287', 42 Sacks Class B Cement)

PU CR for 4 1/2" 10.5# J-55 casing and RIH set at 4287'. Mix 42 sxs Class B cement and spot a plug inside the casing above CR to isolate the Mesa Verde perforations and formation top. POOH.

12. Plug 5 (Chacra perforations and formation top, 3179-3279', 12 Sacks Class B Cement)

PU CR for 4 1/2" 10.5# J-55 casing and RIH set at 3279'. Pressure test casing to 800 psi. Run a CBL from top of CR (3279') to Surface to confirm cement tops. Contact engineer with new TOC. Mix 12 sxs Class B cement and spot a plug inside the casing above CR to isolate the Chacra perforations and formation top. PUH.

13. Plug 6 (Pictured Cliffs , 2256-2356', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot balanced cement plug inside casing to isolate the Pictured Cliffs formation top. PUH.

14. Plug 7 (Fruitland, 1536-1636', 12 Sacks Class B Cement)

Mix 12 sxs Class B cement and spot balanced cement plug inside casing to isolate the Fruitland formation top. PUH.

15. Plug 8 (Kirtland and Ojo Alamo , 628-792', 17 Sacks Class B Cement)

Mix 17 sxs Class B cement and spot balanced cement plug inside casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

16. Plug 9 (Surface Plug, 0-388', 34 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 34 sxs Class B cement and spot a balanced plug inside the casing from 388 to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in 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.

17. 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.

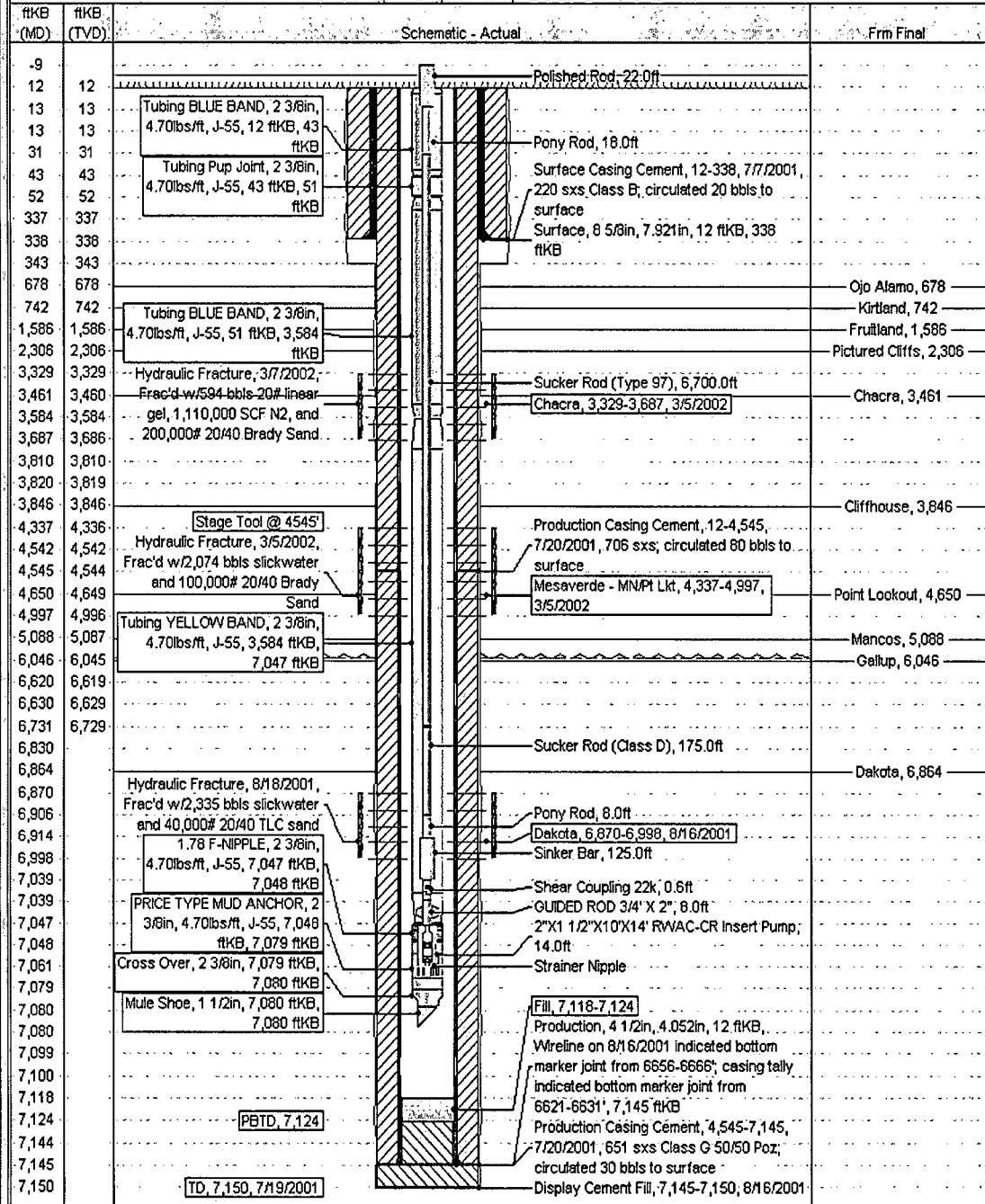
Current Schematic

ConocoPhillips

Well Name: CULPEPPER MARTIN #11C

API/UVI 3004530553	Surface Legal Location NMPM 029-032N-012W	Field Name BASIN ROCK (A) (PRESERVED GAS)	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Ground Elevation (ft) 5,924.00	Original KB/RT Elevation (ft) 5,936.00	KB-Grout Distance (ft) 12.00	KB-Casing Flange Distance (ft) 5,936.00	KB-Tubing Hanger Distance (ft) 5,936.00	

Well Config: - Original Hole, 12/5/2012 11:15:40 AM



Proposed Schematic

ConocoPhillips

Well Name: CULPEPPER MARTIN #11C

Well ID	Grid/Section	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004530553	NMPM, 029-032N-012W			NEW MEXICO		
Ground Elevation of	Original BPT Elevation of	11-5-1911 BPT Elevation of	11-5-1911 BPT Elevation of	11-5-1911 BPT Elevation of	11-5-1911 BPT Elevation of	
5,924.00	5,936.00	12.00	5,936.00	5,936.00	5,936.00	

Well Config: Original Hole 11/1/2020

