

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>30-039-23802</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-291-5
7. Lease Name or Unit Agreement Name <b>Canyon Largo Unit</b>
8. Well Number <b>95E</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Basin DK</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 **O** : **1170** feet from the **South** line and **1840** feet from the **East** line  
 Section **36** Township **25N** Range **06W** NMPM **San Juan** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
6761' GR

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

<p><b>NOTICE OF INTENTION TO:</b></p> <p>PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input checked="" type="checkbox"/></p> <p>TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/></p> <p>PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/></p> <p>DOWNHOLE COMMINGLE <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>	<p><b>SUBSEQUENT REPORT OF:</b></p> <p>REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/></p> <p>COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/></p> <p>CASING/CEMENT JOB <input type="checkbox"/></p> <p>OTHER: <input type="checkbox"/></p>
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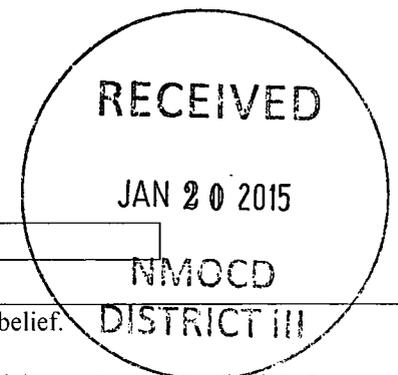
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

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 utilized on this location.

- \* Move Gallup plug upto 5750'-5850'
- \* Move plug #5 to 1990'-2670'
- \* Move plug #6 to 570-670'

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 Staff Regulatory Technician DATE 1/19/2015

Type or print name Denise Journey E-mail address: Denise.Journey@conocophillips.com PHONE: 505-326-9556  
**For State Use Only**

APPROVED BY: Branch Bell TITLE DEPUTY OIL & GAS INSPECTOR DISTRICT #3 DATE 1-22-15  
 Conditions of Approval (if any):

**ConocoPhillips**  
**CANYON LARGO UNIT 95E**  
**Expense - P&A**

Lat 36° 21' 9.792" N

Long 107° 24' 55.98" 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 COP safety and environmental regulations. Test rig anchors prior to moving in rig. **Before RU, run slickline to remove downhole equipment. If an obstruction is found and cannot be removed, set a locking-3-slip-stop in the tubing.**

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 begin blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.

4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes per COP Well Control Manual. PU and remove tubing hanger

5. TOOH with tubing (per pertinent data sheet).

Tubing size: 2-3/8" 4.7# J-55

Set Depth: 7029'

KB: 12'

6. PU 3-3/4" bit and watermelon mill and round trip as deep as possible above top perforation at 6908'.

7. PU 4-1/2" CR on tubing, and set a 6858'. Pressure test tubing to 1,000 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.

8. RU wireline and run CBL with 500 psi on casing from CR to surface to identify TOC. *Adjust plugs as necessary for new TOC. Email log copy to Wells Engineer, Troy Salyers (BLM) at [tsalyers@blm.gov](mailto:tsalyers@blm.gov), and Brandon Powell (NMOCD) at [brandon.powell@state.nm.us](mailto:brandon.powell@state.nm.us) upon completion of logging operations.*

**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.**

**9. Plug 1 (Perforations, Dakota and Graneros formation tops, 6758-6858', 12 sacks Class B cement)**

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the perforations, Dakota and Graneros tops. PUH.

**10. Plug 2 (Gallup formation top, 5863-5983', 34 sacks Class B cement)**

Part 1: Mix 5 sx Class B cement and spot a balanced plug inside the casing from 5918-5983'. POOH.

Part 2: RIH and perforate 3 squeeze holes at 5913'. Establish injection rate into squeeze holes. RIH with a 4-1/2" CR and set at 5863'. Mix 30 sx Class B cement. Squeeze 20 sx outside the casing, leaving 9 sx inside the casing to cover the Gallup top. PUH.

**11. Plug 3 (Mancos formation top, 5200-5300', 12 sacks Class B cement)**

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Mancos top. PUH.

**12. Plug 4 (Mesaverde formation top, 4123-4223', 12 sacks Class B cement)**

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Mesaverde formation top. PUH.

**13. Plug 5 (Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops, 2125-2653', 44 sacks Class B cement)**

Mix 44 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo tops. POOH.

**14. Plug 6 (Nacimiento formation top, 1136-1236', 65 sacks Class B cement)**

RIH and perforate 3 squeeze holes at 1236'. Establish injection rate into squeeze holes. RIH with a 4-1/2" CR and set at 1186X'. Mix 65 sx Class B cement. Squeeze 53 sx outside the casing, leaving 12 sx inside the casing to cover the Nacimiento top. POOH.

*Procedure continued on next page*

**ConocoPhillips**  
**CANYON LARGO UNIT 95E**  
**Expense - P&A**

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**PROCEDURE (continued)**

**15. Plug 7 (Surface plug, 0-275', 130 sacks Class B cement)**

RU WL and perforate 4 big hole charge (if available) squeeze holes at 275'. TOO H and RD wireline. **Observe well for 30 minutes per BLM regulations.** RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 4-1/2" CR and set at 225'. Mix 109 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOO H and LD stinger. TIH with open ended tubing to 220'. Mix 21 sx Class B cement and pump inside plug. TOO H and LD Tubing. SI well and WOC.

16. 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.

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JAN 20 2015

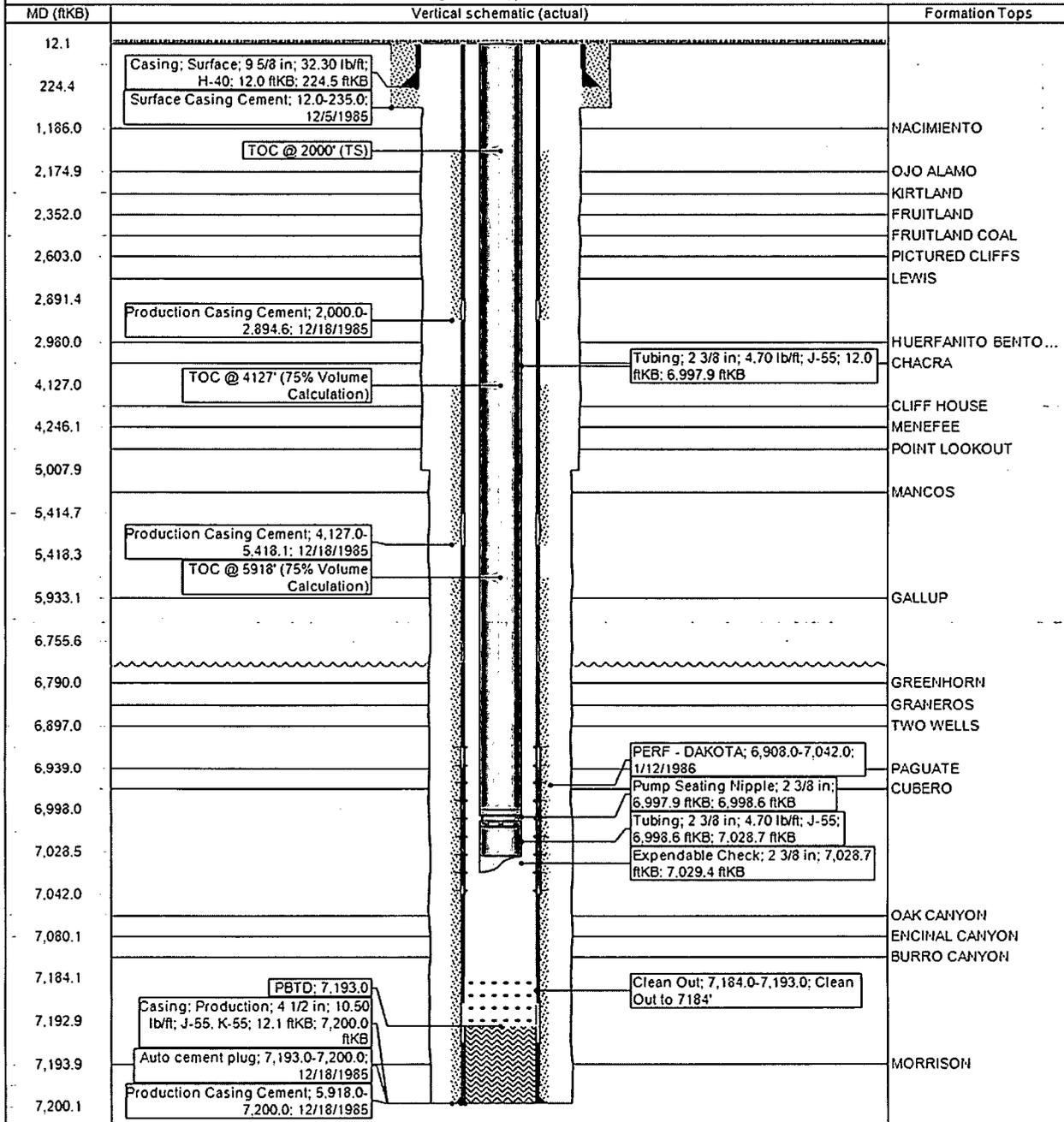
NMOCD  
DISTRICT III

ConocoPhillips

Schematic - Current  
CANYON LARGO UNIT #95E

District CENTRAL	Field Name BASIN DAKOTA (PRORATED GAS)	API / UWI 3003923802	County RIO ARRIBA	State/Province NEW MEXICO	
Original Spud Date 12/5/1985	Surface Legal Location 036-025N-006W-O	East/West Distance (ft) 1,840.00	East/West Reference FEL	North/South Distance (ft) 1,170.00	North/South Reference FSL

Original Hole, 12/5/2014 9:52:49 AM



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JAN 20 2015

NMOCD  
DISTRICT III



Proposed\_Schematic  
CANYON LARGO UNIT #95E

District CENTRAL	Field Name BASIN DAKOTA (PRORATED GAS)	API / UWI 3003923802	County RIO ARRIBA	State/Province NEW MEXICO
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North/South Reference FSL				

Original Hole, 1/1/2020 7:00:00 PM

