

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>30-045-05846</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. B-10894-15
7. Lease Name or Unit Agreement Name <b>Greer</b>
8. Well Number <b>2</b>
9. OGRID Number <b>14538</b>
10. Pool name or Wildcat <b>Ballard Pictured Cliffs</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 **K** : **1850** feet from the **South** line and **1850** feet from the **West** line  
 Section **16** Township **26N** Range **9W** NMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**6349' GR**

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

**NOTICE OF INTENTION TO:**

- PERFORM REMEDIAL WORK
- TEMPORARILY ABANDON
- PULL OR ALTER CASING
- DOWNHOLE COMMINGLE
- PLUG AND ABANDON
- CHANGE PLANS
- MULTIPLE COMPL

OTHER:

**SUBSEQUENT REPORT OF:**

- REMEDIAL WORK
- COMMENCE DRILLING OPNS.
- CASING/CEMENT JOB
- ALTERING CASING
- P AND A

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 utilized.

**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 10/29/15

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 10/28/15  
 Conditions of Approval (if any): DISTRICT #3

**ConocoPhillips**  
**GREER 2**  
**Expense - P&A**

Lat 36° 29' 9.42" N

Long 107° 47' 45.888" 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.
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 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes per COP Well Control Manual.
6. RU wireline and set a 2-7/8" cement retainer at 1888'. Load hole and pressure test casing to 800 psi. If casing does not test, spot or tag subsequent plugs as appropriate. Run CBL with 500 psi on casing from cement retainer at 1888' 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.**

**7. Plug 1 - Pictured Cliffs and Fruitland Formation Tops and Perforations, 1682' - 1888', 7 Sacks Class B Cement**

Pick up 1-1/2" work string and trip in hole. Sting into cement retainer and pressure test tubing to 1000 psi. Sting out of retainer. Mix cement as described above and spot a balanced plug inside casing to isolate the Picture Cliffs Formation Top and perforations as well as the Fruitland Formation top. Pull out of hole.

**8. Plug 2 - Kirtland and Ojo Alamo Formation Tops, 1096' - 1289', 90 Sacks Class B Cement**

Rig up wireline. Perforate squeeze holes at 1289'. Attempt to establish circulation out of 9-5/8"X5-1/2" casing valve. Circulate annulus clean. Contact engineer if circulation cannot be established. Set 2-7/8" cement retainer at 1239' on wireline. Trip in hole with tubing, sting into retainer and pump 84 sacks under the retainer. Sting out and leave 6 sacks on top of the retainer. Pull out of hole.

**9. Plug 3 - Surface Plug, 0' - 172', 69 Sacks Class B Cement**

RU WL and perforate 4 big hole charge (if available) squeeze holes at 172'. TOO 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. Set 2-7/8" cement retainer at 122'. Mix 63 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 and LD stinger. TIH with open ended tubing to 122'. Mix 6 sx Class B cement and pump inside plug. TOO and LD Tubing. SI well and WOC.

10. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. RDMO.

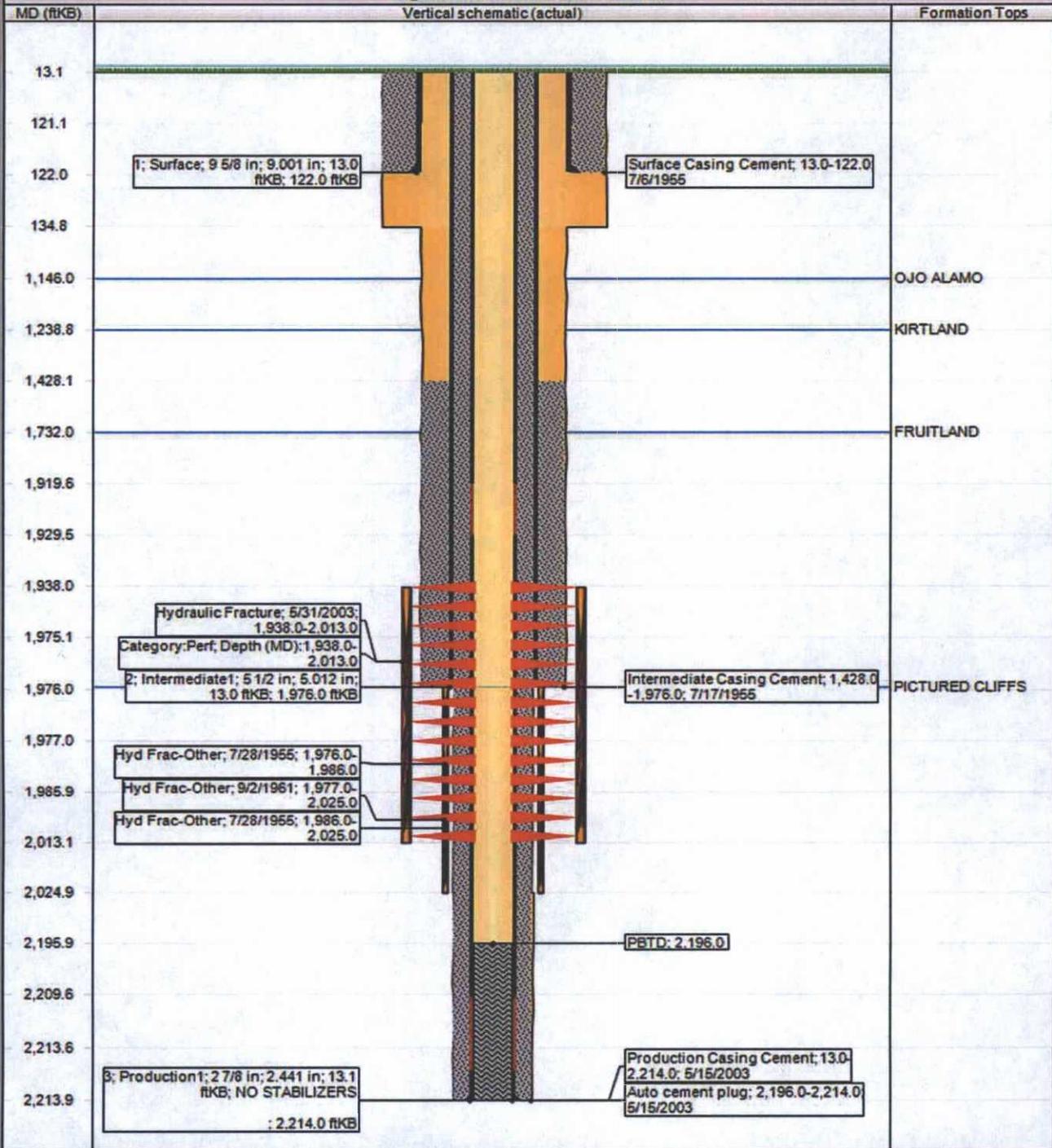


### CURRENT SCHEMATIC

### GREER #2

District <b>SOUTH</b>	Field Name <b>BALLARD PICTURED CLIFFS (GAS)</b>	API / UWI <b>3004606846</b>	County <b>SAN JUAN</b>	State/Province <b>NEW MEXICO</b>	
Original Spud Date <b>7/6/1955</b>	Surface Legal Location <b>016-026N-009W-K</b>	E/W Dist (ft) <b>1,850.00</b>	E/W Ref <b>W</b>	N/S Dist (ft) <b>1,850.00</b>	N/S Ref <b>S</b>

Original Hole, 10/1/2015 7:06:05 AM



Schematic - Proposed  
GREER #2

District SOUTH	Field Name BALLARD PICTURED CLIFFS (GAS)	API / UWI 3004505846	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 7/6/1955	Surf Loc 016-026N-009W-K	East/West Distance (ft) 1,850.00 W	East/West Reference	N/S Dist (ft) 1,850.00 S

Original Hole, 1/1/2020 2:30:00 AM

