

Office

Energy, Minerals and Natural Resources

June 19, 2008

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

## OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-045-06462

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil &amp; Gas Lease No.

E-1010-1

7. Lease Name or Unit Agreement Name

Skelly State Com

8. Well Number

1

9. OGRID Number

14538

10. Pool name or Wildcat

Basin Dakota

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 &amp; GAS COMPANY LP

3. Address of Operator

PO Box 4298, Farmington, NM 87499

4. Well Location

Unit Letter P : 1175 feet from the South line and 1035 feet from the East line  
Section 16 Township 27N Range 9W NMPM San Juan

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

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 ☐

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐COMMENCE DRILLING OPNS. ☐CASING/CEMENT JOB ☐ALTERING CASING ☐P AND A ☒OTHER: ☐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 P&amp;Ad this well per the attached procedures.

RCVD SEP 15 '09

OIL CONS. DIV.

DIST. 3

SPUD DATE:

9/18/1964

RIG RELEASE DATE:

8/25/2009

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

TITLE

Staff Regulatory Technician

DATE

9/9/2009

Type or print name

Rhonda Rogers

E-mail address:

rrogers@conocophillips.com

PHONE:

505-599-4018

For State Use Only

APPROVED BY

TITLE

Deputy Oil & Gas Inspector,  
District #3

DATE

SEP 16 2009

Conditions of Approval (if any):

PNR ONLY!

Approved for plugging of wellbore only.  
Liability under bond is retained pending  
Receipt of C-103 (Subsequent Report of Well  
Plugging) which may be found @ OCD web page  
under forms.  
www.emnrd.state.us/oed

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \* fax: 505-325-1211

Burlington Resources

**Skelly State Com #1**

September 1, 2009

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1175' FSL & 1035' FEL, Section 16, T-27-N, R-9-W

San Juan Country, NM

Lease Number: E-1010-1

API#30-045-06462

## Plug and Abandonment Report

Notified NMOCD and BLM on 8/13/09

### Plugging Summary:

08/17/09 MOL and RU. Lay relief lines. SDFD.

08/18/09 Check well pressure: casing and bradenhead, 160 PSI; light blow on tubing. ND wellhead. NU BOP, test. PU on tubing and remove donut. Tally and TOH with 212 joints 2.375" EUE 4.7# tubing with slim hole collars. Total tally: 6591'. TIH with open ended tubing to 6660'. Load hole with 70 bbls of water.

**Plug #1** spot 38 sxs Class B cement (44.8 cf) inside casing from 6660' up to 6159' to fill the Dakota perforations and cover the Dakota top. Note: while displacing, established circulation out casing.

PUH to 5541'. RU WSI. Pump 2 sticks of packing in casing head. Pressure test head to 4000 PSI. RD WSI. Load hole with ¼ bbl of water pressured up to 500 PSI and held. SI well. SDFD.

08/19/09 Check well pressure: casing and bradenhead, 10 PSI; tubing, 0 PSI. Blow down casing and bradenhead. TIH with tubing and tag cement at 6342'. PUH to 5347'. Load hole with 3 bbls of water. Circulate well clean with an additional 32 bbls of water. Pressure test casing to 750 PSI, held OK for 10 minutes. Round trip 1.812" gauge ring to 5400'. Perforate 3 bi-wire holes at 5650'. Load hole with 7 bbls of water. Establish rate into squeeze holes 1-1/2 bpm at 500 PSI. TIH to 5720'. Load hole with 1 bbl of water.

**Plug #2** spot 57 sxs Class B cement (67.2 cf) with 2% CaCl<sub>2</sub> inside casing from 5720' up to 4969' to cover the Gallup top. PUH to 4569'. Load the hole with 4 bbls of water. Shut in casing valve and squeeze 29 sxs outside casing.

TOC at 5483'. WOC. TIH and tag cement at 5474'. PUH to 3419'. Load hole with 4 bbls of water. Pressure test casing to 500 PSI, held OK. Perforate 3 bi-wire holes at 3724'. Load the hole with 1 bbl of water. Attempt to establish rate into squeeze holes pressured up to 750 PSI and held. SI well. SDFD.

08/20/09 Open well, no pressure. Wait on orders. Charlie Perrin, NMOCD representative, approved procedure change to perforate at 3704'. Perforate 3 bi-wire holes at 3704'. Load hole with 1 bbl of water. Attempt to establish rate into squeeze holes pressured up to 750 PSI, bled down to 400 PSI in 7 minutes and 300 PSI in 12 minutes. Blow well down. Wait on orders. Kelly Roberts, NMOCD representative, approved procedure change. TIH with tubing to 3792'. Hole standing full.

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### Plugging Summary – Continued:

08/20/09 **Plug #3** spot 23 sxs Class B cement (27.1 cf) inside casing from 3792' up to 3489' to cover the Mesaverde top.  
PUH to 2859'. Load hole with 1-1/2 bbls of water pressured up on cement to 750 PSI.  
SI well. SDFD.

08/24/09 Open well, no pressure. TIH and tag cement at 3558'. TOH with tubing. Perforate 3 bi-wire holes at 3053'. Load hole with 1-1/2 bbls of water. Attempt to establish rate into squeeze holes. Unable to pump into squeeze holes pressured up to 750 PSI and held. Wait on orders. Kelly Roberts, NMOCD representative, approved procedure change to perforate at 3033'. Perforate 3 bi-wire holes at 3033'. Load hole with 3/4 bbl of water. Attempt to establish rate into squeeze holes pressured up to 750 PSI, bled down to 600 PSI in 15 minutes. Wait on orders. Kelly Roberts, NMOCD representative, approved procedure change. TIH with tubing to 3108'. Hole standing full.

**Plug #4** spot 16 sxs Class B cement (18.8 cf) with 2% CaCl<sub>2</sub> inside casing from 3108' up to 2897' to cover the Chacra top.

TOH with tubing. WOC. TIH with tubing and tag cement at 2907'. PUH to 2175'. Load hole with 3 bbls of water. Pressure test casing to 750 PSI, held OK for 10 minutes.

**Plug #5** spot 26 sxs Class B cement (30.1 cf) inside casing from 2175' up to 1833' to cover the Pictured Cliffs and Fruitland tops.  
PUH to 1466'. SI well. SDFD.

08/25/09 Open well, no pressure. Load hole with 2 bbls of water.

**Plug #6** with 30 sxs Class B cement (35.4 cf) inside casing from 1466' up to 1071' to cover the Kirtland and Ojo Alamo tops.  
PUH to 559'. Load hole with 2 bbls of water.

**Plug #7** mix 46 sxs Class B cement (54.3cf) and pump from 559' to surface, circulate good cement out the casing valve.

TOH and LD all tubing. ND BOP. Dig out wellhead. Issue Hot Work Permit. Monitor well. Cut off wellhead. Found cement down 5' in the 4.5" casing and at surface in the annulus.

Mix 23 sxs cement and install P&A marker.

RD and MOL.

Jimmy Morris, MVCI representative, was on location.