

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>30-039-07929</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-346
7. Lease Name or Unit Agreement Name <b>San Juan 31-6 Unit</b>
8. Well Number <b>10</b>
9. OGRID Number <b>217817</b>
10. Pool name or Wildcat <b>Blanco Mesaverde</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 6452' 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 P&A

2. Name of Operator  
**ConocoPhillips Company**

3. Address of Operator  
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location  
 Unit Letter N : 930 feet from the South line and 1540 feet from the West line  
 Section 32 Township 31N Range 6W NMPM Rio Arriba County

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

<p><b>NOTICE OF INTENTION TO:</b></p> PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> OTHER: <input type="checkbox"/>	<p><b>SUBSEQUENT REPORT OF:</b></p> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input checked="" type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>
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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.

10/25/12 Notified Brandon Powell/OCD. Set CIBP @ 5300', PT held 15min @ 800#-good. Started w/l for CBL, well vacuumed & lost fluids. Requested permission to let it settle overnight & ck fluid level in am. Run CBL from that level. Verbal OK.

The subject well was P&A'd on 11/5/12 per the notification above and the attached report.

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](http://www.emnrd.state.us/oed)

RCVD NOV 28 '12  
 OIL CONS. DIV.  
 DIST. 3

Spud Date:  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 11/27/12

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, District #3 DATE 11/29/12  
 Conditions of Approval (if any):

Ar

PNR Only

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \*fax: 505-325-1211

Conoco Phillips  
**San Juan 31-6 Unit #10**

November 5, 2012  
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930' FSL and 1540' FWL, Section 32, T-31-N, R-6-W  
Rio Arriba County, NM  
Lease Number: E-346  
API #30-039-07929

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 10/19/12

## Plug and Abandonment Summary:

- Plug #1** pump 15 sxs (17.7 cf) Class B cement inside casing from 5270' to 5170' to cover the Mesaverde top.
- Plug #2** pump 15 sxs (17.7 cf) Class B cement inside casing from 4584' to 4428' to cover the Chacra top.
- Plug #3** pump 70 sxs (82.6 cf) Class B cement inside casing from 3672' to 3148' to cover the intermediate shoe, liner top and Pictured Cliffs top.
- Plug #4** pump 33 sxs (38.94 cf) Class B cement inside casing from 2997' to 2826' to cover the Fruitland top.
- Plug #5 (combined 5&6)** with 55 sxs (64.9 cf) Class B cement inside casing from 2556' to 2270' to cover the Kirtland and Ojo Alamo tops
- Plug #6** pump 76 sxs (89.68 cf) Class B cement with 46 sxs into annulus, 8 sxs below CR and 21 sxs above CR from 1116' to 966' to cover the Nacimiento top.
- Plug #7** pump 142 sxs (167.56 cf) Class B cement from 264' to surface with 8 sxs good cement to cover the surface casing shoe.
- Plug #7a** pump 24 sxs (28.32 cf) Class B cement from 35' to surface with 10 sxs circulated to cover the surface plug.
- Plug #8** with 40 sxs (47.2 cf) Class B cement found cement at surface in 7" casing down 5' in 7" x 9-5/8" casing and install P&A marker.

## Plugging Work Details:

- 10/22/12 Road rig and equipment to location. Check well pressures: tubing 200 PSI, casing 350 PSI, Intermediate 100 PSI and bradenhead 0 PSI. Blow 7" casing down to 75 PSI, tubing to 20 PSI and intermediate 0 PSI. Pump 40 bbls to kill well. ND wellhead with rusted bolts. NU BOP and function test. Pressure test BOP to 1300 PSI and 300 PSI, OK. RU 2-3/8" tubing. PU on production string LD tubing hanger. LD 4 joints 2-3/8" tubing. SI well. SDFD.
- 10/23/12 Check well pressures: casing 250 PSI, tubing 200 PSI, intermediate 0 PSI and bradenhead 0 PSI. Blow down casing to 50 PSI and tubing to 20 PSI. Pump 55 bbls of water to kill well. TOH and tally 168 joints 2-3/8" tubing EOT at 5297'. RIH with 5" GR to 5320'. PU 5" PW CIBP and set at 5300'. POH. SI well. SDFD.
- 10/24/12 Open up well; no pressures. TIH with 48 joints 2-3/8" tubing to 1514'. SD for Conoco Safety Man. SI well. SDFD.
- 10/25/12 Open up well; no pressures. TIH with 120 joints 2-3/8" tubing with total of 168 joints in and tag CIBP at 5300'. Establish circulation. Pressure test casing to 800 PSI for 15 minutes. No bleed off. Pressure test to 1000 PSI, OK. No bleed off in 10 minutes. RIH with sandline and retrieve 2-3/8" standing valve. Attempt to load casing with 40 bbls. RIH with CBL, didn't find fluid level at 1000 PSI. POH with CBL. PU 5" GR and RIH. Found fluid level at 4000 PSI. Tag CIBP at 5300'. POH. Wait on orders. SDFD.

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Conoco Phillips  
San Juan 31-6 Unit #10

November 5, 2012  
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## Plugging Work Details (continued):

- 10/26/12 Check well pressures: casing 85 PSI, intermediate 0 PSI and bradenhead 0 PSI. RIH with 5" GR to check for fluid level to 5300', no fluid. POH. C. Perrin, NMOCD and R. Bixler approved procedure change. RIH with 5" Plug well CR and set at 5270'. POH. TIH open ended and tagged 5" CR at 5270'. Circulate well clean. Pressure test casing to 800 PSI with 0 PSI bleed off in 15 minutes. Open casing bleed off and pressure. RIH with 2-7/8" CBL and log well under 500 PSI. Estimate free pipe from 3500' to surface. TOC at 3690'. SI well. SDFD.
- 10/29/12 Open up well; no pressures. TIH open ended with 167 joints EOT at 5270'. Circulate well. Spot plug #1 with TOC at 5170'. Spot plug #2 with TOC at 4428'. RIH with 4.5" jet cutter and cut casing at 3350'. Pump water down casing to circulate. Pressure test 7" casing to 400 PSI for 15 minutes, 0 PSI bleed off. SI well. SDFD.
- 10/30/12 Open up well; no pressures. ND BOP. WSI welder fills out Hot Work Permit. Cut off flared out 5" casing stub to pull plate off to pull slips. PU 5" casing spear (Select Oil Tools) pulled 20,000# and pulled casing slips. Stacked out casing, LD spear. NU BOP. PU 5" casing spear. Spear casing (string weight 38,000#) pulling up to 70,000. Work casing free, stack out casing. LD 4.5" casing spear. SI well. SDFD.
- 10/31/12 Open up well; no pressures. PU 5" spear, latch onto 5" casing. POH. Release spear. LD 5' cut off joint. RU San Juan Casing. LD 109 joints 5" 11.5# J-55 casing with 1-8' cut of joint. RD San Juan Casing. SI Well. SDFD.
- 11/1/12 Open up well; no pressures. Pressure test to 800 PSI for 10 minute. 0 PSI bleed off. RIH with 7" gauge ring to 3350'. Ran CBL from 3350' to surface. PU 3-1/8" CBL tool and run short log strip to compare logs. TIH to 3672'. Spot plug #3 with TOC at 3148'. Spot plug #4 with TOC at 2826'. SI well. SDFD.
- 11/2/12 Open up well; no pressures. TIH to 2556'. Spot plug #5 with TOC at 2270'. B. Powell, NMOCD approved procedure change. Perforated 3 HSC holes at 1116'. Establish rate into perfs at 1 bpm at 1000 PSI with 4 bbls of water. TIH with 7" DHS CR and set at 1075'. Spot plug #6 with TOC at 966'. Perforated 3 HSC holes at 264'. Establish circulation out bradenhead valve with 13 bbls at 3 bpm at 800 PSI. Spot plug #7 with TOC at surface. SI well. SDFD.
- 11/5/12 Open up well; no pressures. TIH to 35'. Establish circulation. Spot plug #7a with TOC at surface. ND BOP and WSI companion flange. Fill out Hot Work Permit. Dig out wellhead. Cut off wellhead. Found cement at 7" casing down 5' in 7" x 9-5/8" casing. Spot plug #8 and install P&A marker.

Monica Kuehling, NMOCD representative, was on location.

Robert Bixler, COCP representative, was on location.