

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>30-039-21053</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-289-31
7. Lease Name or Unit Agreement Name <b>San Juan 29-5 Unit</b>
8. Well Number <b>71</b>
9. OGRID Number <b>217817</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 **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 **M** : **800** feet from the **South** line and **970** feet from the **West** line  
 Section **16** Township **29N** Range **5W** NMPM **Rio Arriba** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
 6671' GR

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

<b>NOTICE OF INTENTION TO:</b> 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"/>		<b>SUBSEQUENT REPORT OF:</b> 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.

The subject well was P&A'd on 8/2/13 per the attached report.

RCVD AUG 30 '13  
 OIL CONS. DIV.  
 DIST. 3

Spud Date:  Rig Released Date:

**PNR ONLY**  
 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 8/29/13  
 Type or print name Kenny Davis E-mail address: kenny.r.davis@conocophillips.com PHONE: 505-599-4045

**For State Use Only**  
 APPROVED BY:  TITLE Deputy Oil & Gas Inspector, District #3 DATE 9/6/13

Conditions of Approval (if any):  
 AV  
 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/ocd

# A-PLUS WELL SERVICE, INC.

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

Conoco Phillips  
**San Juan 29-5 Unit 71**

August 2, 2013  
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800' FSL and 970' FWL, Section 16, T-29-N, R-5-W  
Rio Arriba County, NM  
Lease Number: E-289-31  
API #30-039-21053

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 7/19/13

## **Plug and Abandonment Summary:**

- Plug #1** with CR at 7928' spot 12 sxs (14.18 cf) Class B cement inside casing from 7928' to 7770' to cover the Dakota top.
- Plug #2** with 13 sxs (15.34 cf) Class B cement inside casing from 7102' to 6931' to cover the Gallup top.
- Plug #3** with 12 sxs (14.18 cf) Class B cement inside casing from 6210' to 6052' to cover the Mancos top.
- Plug #4** with 12 sxs (14.18 cf) Class B cement inside casing from 5268' to 5110' to cover the Mesaverde top.
- Plug #5** with CR at 3948' spot 45 sxs (53.1 cf) Class B cement from 3989' to 3830' with 32 sxs outside 4.5" casing, 13 sxs inside to cover the Intermediate Shoe.
- Plug #6** with CR at 3618' spot 53 sxs (62.54 cf) Class B cement inside casing from 3670' to 3518' with 41 sxs outside and 12 sxs inside to cover the Pictured Cliffs top.
- Plug #7 (7&8 combined)** with 97 sxs (114.46 cf) Class B cement inside casing from 3350' to 2872' with 4 sxs inside 4.5" casing and 93 sxs inside 7" casing to cover the Fruitland, Kirtland and Ojo Alamo tops.
- Plug #9** with 30 sxs (35.4 cf) Class B cement inside casing from 1106' to 950' to cover the Nacimiento top.
- Plug #10** with 170 sxs (200.6 cf) Class B cement inside casing from 349' to surface with 68 sxs inside 7" casing, approx. 70 sxs outside 7" casing, 20 sxs circulate to pit. Top off with 12 sxs to cover the surface casing shoe.
- Plug #11** with 52 sxs Class B cement top off casings and install P&A marker.

## **Plugging Work Details:**

- 7/22/13 Road rig and equipment to location. Spot in and RU. LO/TO. Check well pressures: casing 340 PSI, tubing 190 PSI and bradenhead 0 PSI. Blow down lines. Dig out annulus, intermediate valves. Attempt to back out lock pins, on wellhead unable to free up. SI well. SDFD.
- 7/23/13 Bump test H2S equipment. Check well pressures: casing 300 PSI, tubing 100 PSI and bradenhead 0 PSI. Dig out valves and repair lock down pins on wellhead. ND wellhead. NU BOP function test. Pressure test BOP at 400 PSI and 1200 PSI. PU on 2-3/8" production string 40k to pull off tubing hanger. TOH and tally 265 joints, 1-SN, 1-joint, 2-3/8" 4.7# EUE 8rd tubing total 8013'. Round trip 4.5" string mill to 7929'. SI well. SDFD.
- 7/24/13 Bump test H2S equipment. Check well pressures: casing 250 PSI, intermediate 2.5 PSI and bradenhead 2.5 PSI. SI pressure overnight. Open well and blow down. TIH with 4.5" Select Tool CR and set at 7928'. Establish circulation. Pressure test casing at 700 PSI, OK. Ran CBL from 7935' to surface with estimated TOC at 4960'. SI well. SDFD.

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August 2, 2013  
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- 7/25/13 Bump test H2S equipment. Open up well; no pressures. TIH open-ended to 7928'. Spot plugs #1, #2, #3 and #4. SI well. SDFD.
- 7/26/13 Bump test H2S equipment. Open up well; no pressures. Perforate 3 HSC squeeze holes at 3929'. Establish rate of 4 bpm at 200 PSI. TIH with 4.5" Select Oil Tool CR and set at 3948'. Re- test tubing at 1000 PSI. Attempt to establish rate. Pressure up to 800 PSI. Establish circulation out. Intermediate started gassing, pump 85 bbls of water down to kill H2S. Circulate well clean. TIH with 4.5" Select Oil Tool and set at 3954'. Establish rate into perfs at 3989' at 3 bpm at 200 PSI. Spot plug #5 with estimated TOC at 3830'. SI well. SDFD.
- 7/29/13 Bump test H2S equipment. Check well pressures: casing 0 PSI, intermediate and bradenhead 10 PSI. Open up well and bleed off. SI Intermediate and bradenhead and re-test TSTM. Pump water and re-test Intermediate and bradenhead 300 PSI, OK. Perforate 3 HSC squeeze holes at 3670'. Establish circulation. Establish rate into perfs at 3670' at 3 bpm at 200 PSI. TIH with 4.5" Select Oil Tool and set at 3618'. Re-establish rate into perfs with 4 bbls at 3 bpm at 250 PSI. Spot plug #6 with estimated TOC at 3518'. PU 1-4.5" spear. PU on 4.5" casing and move at 48k. PU on slips, slack off on 4.5" casing and set casing below strips. PU on casing and remove slip bowl. NU companion flange and BOP. SDFD.
- 7/30/13 Bump test H2S equipment. Open up well; no pressures. RU cutters and Select spear. RIH with freepoint tool. Latch on to 4.5" casing freepoint from 40k to 65k, tool not working. Attempt to use another tool find freepoint at 3330'. RIH with 4.5" Jet cutter set spear PU 60k, 20k over string weight cut casing at 3330', casing free. RU San Juan Casing. LD 1 landing joint, 78 joints 4.5" 11.6# casing, 1 cut off joint. SI well. SDFD.
- 7/31/13 Bump test H2S equipment. Open up well; no pressures. TIH with 7" scraper and tag casing at 3300'. Establish circulation. Pressure test casing to 800 PSI, OK. Ran CBL from 3300' to surface under 500 PSI with TOC at 400'. TIH open-ended with 110 joints to 3350'. Spot plug #7 (combined 7&8) with estimated TOC at 2872'. SI well. SDFD.
- 8/1/13 Bump test H2S equipment. Open up well; no pressures. Establish circulation. Spot plug #9 with estimated TOC at 950'. LD all tubing. Perforate 3 HSC squeeze holes at 349'. Establish circulation. Circulate well clean. ND BOP and WSI companion flange. Spot plug #10 with estimated TOC at surface. Dig out wellhead. SDFD.
- 8/2/13 Open up well; no pressures. Fill out Hot Work Permit. RU High Tech and cut off wellhead. Top off casings. Spot plug #11 and install P&A marker. RD and MOL.

Josh Jacobs, COPC representative, was on location.

John Durham, NMOCD representative, was on location.