

RECEIVED

Form 3160-5  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AUG 09 2012

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010Farmington Field Office  
Bureau of Land Management

5. Lease-Serial No

SF-080379-A

6 If Indian, Allottee or Tribe Name

## SUNDRY NOTICES AND REPORTS ON WELLS

**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

SUBMIT IN TRIPLICATE - Other instructions on page 2

1 Type of Well

☐ Oil Well☒ Gas Well☐ Other

2 Name of Operator

ConocoPhillips Company

3a Address

PO Box 4289, Farmington, NM 87499

3b Phone No (include area code)

(505) 326-9700

7 If Unit of CA/Agreement, Name and/or No

San Juan 29-6 Unit

8 Well Name and No

San Juan 29-6 Unit 20

9 API Well No

30-039-07652

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Surface Unit K (NESW), 1660' FSL &amp; 1850' FWL, Sec. 8, T29N, R6W

10 Field and Pool or Exploratory Area

Blanco Mesaverde

11 Country or Parish, State

Rio Arriba New Mexico

## 12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☒ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☐ Other

13. Describe Proposed or Completed Operation Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

6/26/12 Notified Charlie Perrin/OCD (BLM Rep onsite contacted Steve Mason/BLM) of Plug change. Set Plug 1, set retainer @ 5370', covered MV perfs & liner top. Tagged cmt @ 4832', adding 200' excess cmt. Charlie Perrin & Steve Mason both concurred cmt coverage was good. Verbal approval to proceed rec'vd.

6/27/12 Notified Charlie Perrin/OCD (BLM Rep onsite contacted Steve Mason/BLM) of Plug change after they reviewed CBL. CBL indicated Plug 5 had cmt behind csg. & across shoe, none above shoe. Requested permission to set balance plug instead of inside/outside plug & to perf @ 200', RIH w/tbg & fill csg w/tbg in hole. POOH w/tbg & circ to surface. Verbal approval received.

The subject well was P&A'd on 7/9/12 per the above notifications and attached P&A report.

RCVD AUG 13 '12  
OIL CONS. DIV.  
DIST. 3

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)

Dollie L. Busse

Title Staff Regulatory Technician

Signature

Date

8/9/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

AUG 10 2012

Title

FARMINGTON FIELD OFFICE

Office

FV sm

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

# **A-PLUS WELL SERVICE, INC.**

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

Conoco Phillips  
**San Juan 29-6 Unit #20**

July 9, 2012  
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1660' FSL and 1850' FWL, Section 8, T-29-N, R-6-W  
Rio Arriba County, NM  
Lease Number: SF-080379-A  
API #30-039-07652

## **Plug and Abandonment Report** Notified NMOCD and BLM on 6/21/12

### **Plug and Abandonment Summary:**

- Plug #1** pump 63 sxs (74.34 cf) Class B cement inside casing from 5370' to 5006' to cover the Mesaverde top.
- Plug #2** pump 29 sxs (34.22 cf) Class B cement inside casing from 4369' to 4215' to cover the Lewis perforations.
- Plug #3** pump 88 sxs (103.84 cf) Class B cement 45 sxs (53.1 cf) in annulus, 9 sxs (10.62 cf), below CR, 34 sxs (40.12 cf) above CR to 3551' to cover the Lewis and Pictured Cliffs Formation top.
- Plug #4** pump 54 sxs (63.72 cf) Class B cement 26 sxs (30.68 cf) in annulus, 9 sxs (10.62 cf) below CR, 19 sxs (22.42 cf) above CR to 3199' to cover the Fruitland top.
- Plug #5** pump 73 sxs (86.14 cf) Class B cement inside casing from 2963' to 2574' to cover the Kirtland and Ojo Alamo tops.
- Plug #6** pump 54 sxs (63.72 cf) Class B cement 26 sxs (30.68 cf) in annulus, 9 sxs (10.62 cf) below CR, 19 sxs (22.42 cf) above CR leaves TOC at 1307'.
- Plug #7** surface mix and pump 97 sxs (114.46 cf) Class B cement, 61 sxs (71.98 cf) in 7" casing 36 sxs (42.48 cf) in annulus.
- Plug #8** pump 26 sxs Class B cement install P&A marker.

### **Plugging Work Details:**

- 6/21/12 Smith Ranch Orientation. Get equipment ready for move. SDFD.
- 6/22/12 road rig and equipment to location. RU rig and equipment. Check well pressures: tubing 0 PSI, casing 113 PSI and bradenhead 0 PSI. RU valves and relief lines. Blow well down. RD tubing equipment. RU rod equipment. LD 1' pony, 2 – 8' ponys, 221 ¾" rods, 2 – 8' pony, 6 – 1 ¼" sinker bars, 8' guided pony and rod pump. SI well. SDFD.
- 6/23/12 Check well pressures: tubing 0 PSI, casing 50 PSI and bradenhead 35 PSI. ND wellhead. NU BOP, test. RU tubing equipment. TOH and tally tubing. Round trip 5" gauge ring to 5400'. RIH with 5" wireline CIBP and set at 5370'. SI well. SDFD.
- 6/25/12 Check well pressures: casing 70 PSI, bradenhead 40 PSI. Spot plug #1. PU 7" string mill and TIH with 71 stands to 4378'. TOH and LD 7" string mill. SI well. SDFD.

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### **Plugging Work Details (continued):**

- 6/26/12 Check well pressures: casing 25 PSI and bradenhead 15 PSI. TIH and tag cement at 4828'. attempt to break through turned tubing dropped to 4832'. S. Mason, BLM and C. Perrin, NMOCD approve cement was good. TOH. PU 7" DHCR and TIH to 4369'; set CR. Pressure test to 1000 PSI test OK. Establish circulation. Shut in casing and pressure test to 800 PSI, OK. TOH. RU Blue Jet. Run CBL from 4369' to surface. SI well. SDFD.
- 6/27/12 Check well pressures: casing 0 PSI, bradenhead 5 PSI. TIH to 4369'. Establish circulation. Spot plug #2. Wait on regulatory review of CBL. C. Perrin, NMOCD and S. Mason, BLM had changes on Plug #3 and #5. Perforate 3 holes at 3786'. Establish rate of 1 bpm at 900 PSI. Shut down due to lighting. SDFD.
- 6/28/12 Open up well; no pressures. PU 7" DHCR and TIH to 3738'; attempt to set CR. Kept stacking out. Set CR at 3742'. Establish circulation. Pressure test casing to 800 PSI. Attempt to sting into CR; unable to; kept circulating out casing. TOH and LD setting tool. Tool scratched with a bent sleeve. PU new stinger and TIH; unable. To sting in and establish rate. Drill out CR in the morning. TOH and LD tubing with stinger. SI well. SDFD.
- 6/29/12 Open up well; no pressures. PU 6-1/4" bit with sub and TIH with 60 stands; LD 1 joint. RU power swivel and RU pump to casing. Establish circulation out tubing. Start drilling on CR at 3742'. Drill 1-1/2" on CR circulating clean returns. LD 2 joints with P/S. SI well. SDFD.
- 6/30/12 Open up well; no pressures. Tag CR at 3743'; establish circulation. RU power swivel. Drill 6" on CR. PU 1' and circulate clean. RD power swivel. TOH with tubing and BHA. SI well. SDFD.
- 7/2/12 Open up well; no pressures. TIH and RU drilling equipment. Start drilling on CR at 3743'. Drilled out CR to 3824'. RD power swivel. TOH and LD BHA. PU 7" DHCR and TIH; set CR at 3732'. Establish circulation with 2.5 bbls. SI casing. Pressure test casing to 800 PSI. Establish rate 0.5 bpm at 1000 PSI. Spot plug #3. Perforate 3 HSC holes at 3350'. Establish rate of 1 bpm at 750 PSI. PU 7" DHCR and TIH to 3300'. SI well. SDFD.
- 7/3/12 Open up well; no pressures. Set 7" DHCR at 3300'. Establish circulation with 7 bbls at 1 bpm at 700 PSI. Spot plug #4. LD joints to 2963'. Circulate well with water. Spot plug #5. Perforate 3 HSC holes at 1458'. Establish rate of 1.5 bpm at 500 PSI. PU 7" DHCR and TIH to 1408'; set CR. Establish got rate of 1.5 bpm at 500 PSI. Spot plug #6. SI well. SDFD.
- 7/9/12 Open up well; no pressures. Perforate 3 HSC holes at 200'. Procedure change approved by S. Mason, BLM and B. Powell, NMOCD. Establish circulation out bradenhead with total 15 bbls. ND BOP. Dig out wellhead. Fill out and perform Hot Work permit. Found cement at surface in annulus and down 7" in casing. Cut off wellhead. Install P&A marker. RD & MOL.

Jim Morris, MVCI representative, was on location.

John Hagstorm, BLM representative was on location.