

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form 3160-5  
(August 2007)

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

RECEIVED

SEP 25 2015

Farmington Field Office  
Bureau of Land Management

**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**

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

**Unit G (SWNE), 1650' FNL & 1650' FEL, SEC. 1, T27N, R12W**

5. Lease Serial No.

**SF-079116**

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

**EDGAR FEDERAL #2**

9. API Well No.

**30-045-06893**

10. Field and Pool or Exploratory Area

**KUTZ GALLUP / BASIN DAKOTA**

11. Country or Parish, State

**San Juan, New Mexico**

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

TYPE OF SUBMISSION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

TYPE OF ACTION

☐ 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.)

ConocoPhillips P&A'd the Edgar Federal #2 on 8/11/15. On 8/12/15 when A-Plus arrived at the location to cut off the casing and install the wellhead marker they found gas bubbling thru the cement. On 8/12/15 The BLM (Mike Gilbreath) and OCD (Charlie Perrin) gave us permission to leave the WH on and vent gas thru the BH. The OCD requested that an 8 hr SI test on the BH be done on the 21st day (see attached BH test dated 9/2/15 witnessed by Monica Kuehling) before we finished the P&A. BH test indicated that there was no gas on the BH. 9/23/15 A-Plus returned to remove WH, cut off the casing and install the P&A marker.

See attached for A-Plus's report for the work done to P&A this well.

ACCEPTED FOR RECORD

OIL CONS. DIV DIST. 3

Approved as to plugging  
of the well bore. Liability  
under bond is retained until  
surface restoration is completed.

SEP 28 2015

OCT 01 2015

FARMINGTON FIELD OFFICE  
BY: 

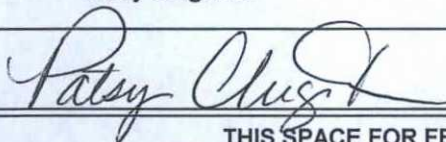
14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

**Patsy Clugston**

**Staff Regulatory Technician**

Title

Signature



Date

**9/24/2015**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

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.

Office

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)

NMOCDV



## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Conoco Phillips  
Edgar Federal #2

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1650' FNL and 1650' FEL, Section 1, T-27-N, R-12-W  
San Juan County, NM  
Lease Number: SF-079116  
API #30-045-06893

### Plug and Abandonment Report Notified NMOCD and BLM on 7/31/15

#### Plug and Abandonment Summary:

- Plug #1** with CR at 6283' spot 28 sxs (33.04 cf) Class B cement from 6283' to 6036' to cover the Dakota and Graneros interval. Tag TOC at 6103'.
- Plug #2** with CR at 5560' spot 46 sxs (54.28 cf) Class B cement from 5560' to 5154' to cover the Gallup top.
- Plug #3** with squeeze holes at 4607' and CR at 4556' spot 69 sxs (81.42 cf) Class B cement from 4607' to 4345' with 39 sxs in annulus, 6 sxs below CR, and 24 sxs above CR to cover the Mancos top. Tag TOC at 4373'.
- Plug #4** with squeeze holes at 2770' and CR at 2724' spot 60 sxs (70.08 cf) Class B cement from 2770' to 2513' with 30 sxs in annulus, 6 sxs below CR, and 24 sxs above CR to cover the Mesaverde top. Tag TOC at 2530'.
- Plug #5** with 30 sxs (35.4 cf) Class B cement from 1848' to 1584' to cover the Pictured Cliffs top. Tag TOC at 1631'.
- Plug #6** with squeeze holes at 1570' and CR at 1516' spot 60 sxs (70.8 cf) Class B cement from 1570' to 1305' with 20 sxs in annulus, 6 sxs below CR and 24 sxs above CR to cover the Fruitland top. Tag TOC at 1373'.
- Plug #7** with squeeze holes at 768' and CR at 721' spot 89 sxs (105.02 cf) Class B cement from 768' to 518' with 60 sxs in annulus, 6 sxs below CR and 23 sxs above CR to cover the Kirtland and Ojo Alamo tops.
- Plug #8** with squeeze holes at 369' and CR at 317' spot 185 sxs (218.3 cf) Class B cement from 369' to surface with 143 sxs in annulus, 6 sxs below CR, and 36 sxs above CR. Tag TOC at 6'.

#### Plugging Work Details:

- 8/3/15 Rode rig and equipment to location. Held safety meeting. Test H2S equipment. Spot in and RU. SI Well. SDFD.
- 8/4/15 Held safety meeting. Bump test H2S equipment. Check well pressures: tubing 0 PSI; BH TSTM. ND WH. NU and function test BOP. Test blind rams and pipe rams, low 250 PSI; high 1250 PSI. TOOH and tally 176 joints 2-3/8" EUE tubing. TIH and tag existing CIBP at 5546'. RU power swivel. Establish circulation and circulate well clean with 48 bbls. Load mud pit. SI well. SDFD.
- 8/5/15 Held safety meeting. Bump test H2S equipment. Check well pressures: tubing and BH 0 PSI; casing 20 PSI. Function test BOP. Establish circulation with 10 bbls of fresh water and drill out CIBP from 5564' to 5548'. TIH to 6332'. TOOH and LD tubing. TIH and set 5-1/2" CR at 6283'. Pressure test tubing to 1250 PSI. Release and sting out of CR. **Spot Plug #1.** TOOH and LD tubing. SI Well. SDFD.



## A-PLUS WELL SERVICE, INC.

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

Conoco Phillips  
**Edgar Federal #2**

August 12, 2015  
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1650' FNL and 1650' FEL, Section 1, T-27-N, R-12-W  
San Juan County, NM  
Lease Number: SF-079116  
API #30-045-06893

### **Plug and Abandonment Report** Notified NMOCD and BLM on 7/31/15

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

- 8/6/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 6103'. TOO H with tubing. TIH and set 5-1/2" CR at 5560'. Release and sting out of CR. Pressure test casing, no test. TOO H with tubing. RU A-Plus WL. Run CBL and found cemnt from 5560' to 5370', 4320' to 2750' and 2000' to 1750'. RD WL. **Spot Plug #2.** TOO H with tubing. SI Well. SDFD.
- 8/7/15 Held safety meeting. Bump test H2S equipment. Check well pressures: 0 PSI on well. Function test BOP. TIH and tag TOC at 5258'. TOO H and LD tubing. RU A-Plus WL. RIH and perforate at 4607'. POOH. RD WL. TIH and set 5-1/2" CR at 4556'. Release and sting out of CR. Establish rate out casing of 2 BPM at 600 PSI. **Spot Plug #3.** TOO H and LD tubing. WOC. TIH and tag TOC at 4373'. TOO H with tubing. RU WL. RIH and perforate at 2770'. POOH. RD WL. TIH and set CR at 2724'. Release and sting out of CR. Shut in casing. Establish circulation with rate of 2 BPM at 800 PSI. **Spot Plug #4.** TOO H and LD tubing. SI Well. SDFD.
- 8/10/15 Held safety meeting. Bump test H2S equipment. Check well pressures: casing 0 PSI; BH 10 PSI. Function test BOP. TIH and tag TOC at 2530'. Attempt to pressure test casing, no test. **Spot Plug #5.** TOO H with tubing. WOC. TIH and tag TOC at 1631'. TOO H and LD tubing. Attempt to pressure test casing, no test. RU A-Plus WL. RIH and perforate at 1570'. POOH and established rate of 2-1/2 BPM at 500 PSI. RD WL. TIH and set 5-1/2" CR at 1516'. Established circulation at rate of 2 BPM at 500 PSI. **Spot Plug #6.** TOO H and LD tubing. SI Well. SDFD.
- 8/11/15 Held safety meeting. Bump test H2S equipment. Function test BOP. TIH and Tag TOC at 1373'. TOO H with tubing. Pressure test casing to 800 PSI. RU A-Plus WL. RIH and perforate at 768'. POOH. Establish circulation in casing with rate of 2-1/2 BPM. RD WL. TIH and set 5-1/2" CR at 721'. Establish circulation at rate of 2 BPM at 500 PSI. **Spot Plug #7.** LD remaining tubing. RU WL and perforate 4 holes at 369'. POOH. RD WL. TIH and set 5-1/2" CR at 317'. **Spot Plug #8.** LD tubing. SI Well. SDFD.
- 8/12/15 Held safety meeting. Bump test H2S equipment. Check well pressures: casing 0 PSI; BH 2 PSI. Function test BOP. Tag TOC at 6' in 5-1/2" casing. Note: BH bubbling. Dig out WH. Check for gas, overload LEL reading. WOO. Jim Morris, COPC representative, approved to let well vent. RD and MOL.

Jim Morris, COPC representative, was on location. Mike Gilbreath, BLM representative, was on location.





NEW MEXICO ENERGY, MINERALS  
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE  
1000 RIO BRAZOS ROAD  
AZTEC NM 87410  
(505) 334-6178 FAX: (505) 334-6170  
[http://emnrd.state.nm.us/ocd/District III/3district.htm](http://emnrd.state.nm.us/ocd/District%20III/3district.htm)

**BRADENHEAD TEST REPORT**

(submit 1 copy to above address)

Date of Test 9/2/15 Operator Conoco API #30-0 4506893

Property Name Edgar Fed Well No. 2 Location: Unit 6 Section 1 Township 27 Range 12W

Well Status(Shut-In or Producing) Initial PSI: Tubing ☒ Intermediate ☐ Casing ☐ Bradenhead ☒

OPEN BRADENHEAD AND INTERMEDIATE TO ATMOSPHERE INDIVIDUALLY FOR 15 MINUTES EACH

Testing	PRESSURE				
	Bradenhead			INTERM	
	BH	Int	Csg	Int	Csg
TIME					
5 min					
10 min					
15 min					
20 min					
25 min					
30 min					

FLOW CHARACTERISTICS	
BRADENHEAD	INTERMEDIATE
Steady Flow	
Surges	
Down to Nothing	
Nothing	<input checked="" type="checkbox"/>
Gas	
Gas & Water	
Water	

If bradenhead flowed water, check all of the descriptions that apply below:

CLEAR ☐ FRESH ☐ SALTY ☐ SULFUR ☐ BLACK ☐

5 MINUTE SHUT-IN PRESSURE BRADENHEAD ☐ INTERMEDIATE ☐

REMARKS:

Here for witness of BH Pressure Check  
Shut for 8 hours. When checked

By [Signature]  
moc  
(Position)

Witness [Signature]

E-mail address \_\_\_\_\_