

RECEIVED

submitted in lieu of Form 3160-5

MAY 28 2013

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management

1. Type of Well

2. Name of Operator  
John E. Schalk

3. Address & Phone No. of Operator  
P.O. Box 25825, Albuquerque, NM 87125

Location of Well, Footage, Sec., T, R, M  
1545' FSL & 765' FEL, Section 2, T-30-N, R-5-W,

5. Lease Number  
NM 4454

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Schalk 54 #200S

9. API Well No.  
30-039-27622

10. Field and Pool  
Basin Fruitland Coal

11. County & State  
Rio Arriba County, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☒ Abandonment

☐ Change of Plans

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

RCVD JUN 4 '13

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

The above referenced well was P&A'd on April 29, 2013 per the attached Plug and Abandonment Report.

14. I hereby certify that the foregoing is true and correct.

Signed Jack Evans Title For John E. Schalk Date May 23, 2013  
Jack Evans

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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.

ACCEPTED FOR RECORD

MAY 30 2013

FARMINGTON FIELD OFFICE  
BY sm

NMOCD  
Ar

# A-PLUS WELL SERVICE, INC.

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

Schalk Development  
**Schalk 54 #200S**

April 29, 2013  
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1545' FSL and 765' FEL, Section 2, T-30-N, R-5-W  
Rio Arriba County, NM  
Lease Number: NM 4454  
API #30-039-27622

**Plug and Abandonment Report**  
Notified NMOCD and BLM on 4/17/13

## Plug and Abandonment Summary:

- Plug #1** with CR at ~~2~~<sup>3</sup>023' with 98 sxs (115.64 cf) Class B cement inside casing from 3027' to 2504' to cover the Fruitland, Kirtland and Ojo Alamo tops. Tag TOC at 2496'.
- Plug #2** spot 32 sxs (37.76 cf) Class B cement from 1424' to 1254' inside casing from 1424' to 1224' to cover the Nacimiento top.
- Plug #3** spot 66 sxs (77.88 cf) Class B cement inside casing from 290' to surface to cover the surface casing shoe.
- Plug #4** with .85 OD TPC pipe spot 43 sxs (50.74 cf) Class B cement to top off casing and annulus and install P&A marker.

## Plugging Work Details:

- 4/23/13 MOL and RU. SDFD.
- 4/24/13 Check well pressures: casing 480 PSI, tubing 210 PSI and bradenhead TSTM (too small to measure). Note: tubing shows 1 ppm H2S. Layout relief line to pit and blow well down. Note: after 20 minutes the casing was down to a light blow. Tubing blew down in under a minute. TOH and LD polish rod, 120 3/4" rods, 3' pony rod and pump. ND wellhead. NU BOP and test. Unseat tubing hanger. TOH and tally 93 joints 2-3/8" tubing, SN @ 3010', 4' perf sub and 1 joint tubing. Total tally 3047'. Note: tubing has heavy scale from 194' to 3047'; pumped 25 bbls of water down casing while TOH. TIH tubing and tag at 3347'. Note: B. Powell, NMOCD, did not required PC plug. TOH with tubing. SI well. SDFD.
- 4/25/13 Check well pressures: casing 215 PSI (H2S 1 ppm), bradenhead 0 PSI. PU 7" string mill and TIH; tag at 3031'. Attempt to rotate the tubing; no gain. Tagged up several times; no gain. TOH and LD string mill. PU 7" DHS cement retainer and RIH; set at 3023'. Pressure test tubing to 1250 PSI. Sting out of CR. Load casing. Pressure test casing to 850 PSI for 30 minutes. Pressure test bradenhead to 300 PSI; bled down to 250 PSI in 5 minutes. Note: B. Powell, NMOCD, and W. Weatherford, BLM, approved procedure change. Spot Plug #1 with estimated TOC at 2504'. TOH and LD setting tool. SI well. SDFD.

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

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Schalk Development

**Schalk 54 #200S**

April 29, 2013

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

- 4/26/13 Open up well; no pressures. TIH and tag TOC at 2496'. PUH. Spot Plug #2 with estimated TOC at 1254'. PUH to 290'. Spot Plug #3 to surface. TOH and LD tubing. Dig out wellhead. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement down 18' in 7" casing and 120' in annulus. Attempt to RIH with 1" poly pipe in 9-5/8" x 7" annulus; unable to get past 10'. SI well. SDFD.
- 4/29/13 Open up well; no pressures. RIH with 85 OD TPC pipe to 105' (had to work pipe down). While RU pump the top collar broke off. TOH with tubing and swap joints out. RIH with tubing to 105'. Spot Plug #4 with 43 sxs (50.74 cf) Class B cement to surface and install P&A marker. RD and MOL.

Wanda Weatherford, BLM representative, was on location.  
McGuire's H<sub>2</sub>S monitoring on location.