

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources
Huerfano Unit #245E

March 30, 2015

Page 1 of 2

1040' FNL and 970' FEL, Section 32, T-26-N, R-10-W
San Juan County, NM
Lease Number: B-10894-10
API #30-045-26539

Plug and Abandonment Report
Notified NMOCD and BLM on 3/23/15

Plug and Abandonment Summary:

- Plug #1** with 12 sxs (14.16 cf) Class B cement inside casing from 6426' to 6268' to cover the Dakota and Graneros tops.
- Plug #2** with squeeze holes at 5480' and CR at 5430' mix and pump 51 sxs (60.18 cf) Class B cement inside casing from 5480' to 5325' to cover the Gallup top.
- Plug #3** with 12 sxs (14.16 cf) Class B cement inside casing from 4790' to 4632' to cover the Mancos top.
- Plug #4** with squeeze holes at 2938' and CR at 2885' mix and pump 51 (60.18 cf) Class B cement with 39 sxs in annulus, 4 sxs below CR and 8 sxs above CR to cover the Mesaverde.
- Plug #5** with 12 sxs (14.16 cf) Class B cement inside casing from 2008' to 1850' to cover the Pictured Cliffs top.
- Plug #6** with 12 sxs (14.16 cf) Class B cement inside casing from 1522' to 1364' to cover the Fruitland top.
- Plug #7** with 24 sxs (28.32 cf) Class B cement inside casing from 1206' to 890' to cover the Ojo Alamo and Kirtland tops.
- Plug #8** with 32 sxs (37.76 cf) Class B cement inside casing from 265' to surface to cover the surface casing shoe. Tag TOC at 8'.
- Plug #9** with 32 sxs Class B cement top off casings and weld on P&A marker with coordinates 36° 26.941' N / 107° 54.843' W.

Plugging Work Details:

- 3/24/15 Rode rig and equipment to location. Spot in. SDFD.
- 3/25/15 RU rig. Bump test H2S equipment. Check well pressures: no tubing, casing and bradenhead 0 PSI. RU relief lines. ND wellhead. Install Well Check tubing hanger and pressure equipment. NU kill spool and BOP. Pressure test blind rams and 2-3/8" pipe rams to 250 PSI and 1300 PSI, OK. Pull tubing hanger. RD Well Check. RU A-Plus wireline. Ran CBL from 6426' to surface, found good cement from 6426' to 5680', 4850' to 2800', 2100' to surface. RD wireline. SI well. SDFD due to high winds.
- 3/26/15 Bump test H2S equipment. Open up well; no pressures. RU relief lines. Function test BOP. TIH and tally PU 203 2-3/8" tubing, 10' sub to 6426'. Establish circulation. Pressure test casing to 800 PSI, OK. Spot plug #1 with calculated TOC at 6268'. RU A-Plus wireline. RIH with 4-1/2" GR to 5460'. Perforate 3 HSC squeeze holes at 5480'. Establish rate of 2 bpm at 1000 PSI. PU 4-1/2" DHS CR and set at 5430'. Pressure test tubing to 1000 PSI, OK. Establish rate of 2 bpm at 1100 PSI. Spot plug #2 with calculated TOC at 5325'. SI well. SDFD.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources
Huerfano Unit #245E

March 30, 2015
Page 2 of 2

Plugging Work Details (continued):

- 3/27/15 Bump test H2S equipment. Open up well; no pressures. Spot plug #3 with calculated TOC at 4632'. RU A-Plus wireline. Perforate 3 HSC squeeze holes at 2938'. Establish rate of 2 bpm at 600 PSI. PU 4-1/2" DHS CR and set at 2885'. Establish circulation. Establish rate of 2 bpm at 700 PSI. Spot plugs #4, #5, #6, #7 and #8. SI well. SDFD.
- 3/30/15 Bump test H2S equipment. Open up well; no pressures. Function test BOP. Tag TOC at 8'. ND BOP and kill spool. Dig out wellhead. RU High Desert. Cut off wellhead. Found cement at surface in 4-1/2" casing and down 17' in annulus. Spot plug #9 top off casings and weld on P&A marker with coordinates 36° 26.941' N / 107° 54.843' W. RD and MOL.

John Durham, NMOCD representative, was on location.

Jim Morris, MVCI representative, was on location.