

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

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

Burlington Resources  
Carter Ute 5A

January 9, 2014  
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1495' FNL and 700' FWL, Section 12, T-32-N, R-10-W  
La Plata County, Colorado  
Lease Number: 14201511  
API #05-067-08173

**Plug and Abandonment Report**  
Notified Colorado BLM on 12/31/13

## Plug and Abandonment Summary:

- Plug #1** with CR at 4900' spot 12 sxs (14.16 cf) Class B cement inside casing from 4900' to 4742' to cover the Mesaverde top.
- Plug #2** with 58 sxs (68.44 cf) Class B cement inside casing from 3641' to 3101 with 29 sxs in 4.5" casing, 29 sxs in 7" casing to cover the intermediate casing shoe, Lewis, Pictured Cliffs tops. Tag TOC at 3126'.
- Plug #3** with 31 sxs (36.58 cf) Class B cement inside casing from 2809' to 2644' to cover the Fruitland top.
- Plug #3a** with CR at 2590' spot 82 sxs (96.76 cf) Class B cement from 2630' to 2414' with 42 sxs in annulus, 7 sxs below CR and 33 sxs above CR to cover the Kirtland and Ojo Alamo tops.
- Plug #4** with 139 sxs (164.02 cf) Class B cement from 582' to surface with 110 sxs in 7" casing, 29 sxs in annulus to cover the Nacimiento and surface casing shoe. Tag TOC at 8'.
- Plug #5** with 25 sxs Class B cement top off casing at surface and install P&A marker.

## Plugging Work Details:

- 1/2/14 Rode rig and equipment to location. Spot in and RU. SI well. SDFD.
- 1/3/14 Bump test H2S equipment. Check well pressures: tubing 280 PSI, casing 400 PSI and bradenhead 0 PSI. RU relief lines and blow well down. RU rod equipment. LD polish rod 231 3/4" rods, 2-8' rods, 3 sinker bars, 8' guided rod and pump. ND wellhead. RU Cameron pressure equipment. NU BOP. Pressure test BOP blinds 2-3/8" pipe rams, low at 300 PSI and high 1300 PSI, OK. Pump 20 bbls of water down casing to kill well. Pull tubing hanger. Install stripping rubber. TOH and tally 24 stands. Pump 40 bbls of water down casing to kill well. Continue to TOH with 56 stds (80 stds total) LD 33 jnts, SN, MA of 2-3/8" tubing, 4.7#, EUE 194 jnts, total 5922'. SI well. SDFD.
- 1/6/14 Bump test H2S equipment. Open up well; no pressures. RU relief lines. Blow well down. Pump 50 bbls to casing to kill well. TIH with 4.5" string mill to 4918'. TIH with 4.5" DHS CR and set at 4900'. Pressure test tubing to 1000 PSI, OK. Establish circulation. Pressure test casing to 800 PSI, OK. Ran CBL from 4900' to 2640' and from 2499' to surface, estimated TOC at 88'. SI well. SDFD.
- 1/7/14 Bump test H2S equipment. Open up well; no pressures. TIH with 4' plugging sub to 4900'. Establish circulation. Spot plug #1 with estimated TOC at 4742'. Reverse circulate 20 bbls. Pump 17.3 bbls of corrosion inhibitor from 4742' to 3641'. Establish circulation. Spot plug #2 with estimated TOC at 3101'. SI well. SDFD.

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### Plugging Work Details (continued):

- 1/8/14 Bump test H2S equipment. Open up well; no pressures. Tag plug #2 at 3126'. Establish circulation. Pump 12.4 bbls of corrosion inhibitor from 3126' to 2809'. Establish circulation. Spot plug #3 with estimated TOC at 2644'. RIH with 7" GR to 2630'. Perforate 3 HSC holes at 2630'. Establish rate of 3 bpm at 800 PSI. TIH with 7" DHS CR and set at 2590'. Establish circulation. Establish rate of 2 bpm at 800 PSI. Spot plug #3a with estimated TOC at 2414'. Pump 70.8 bbls of corrosion inhibitor from 2381' to 582'. Perforate 4 HSC holes at 80'. Establish circulation. Spot plug #4 with estimated TOC at surface. SI well. SDFD.
- 1/9/14 Bump test H2S equipment. Open up well; no pressures. Tag TOC at 8'. RD BOP. RU High Desert. Dig out wellhead. Cut wellhead off. Spot plug #5 and install P&A marker. RD and MOL.

Jim Morris, MVCI representative, was on location.

Gail Clayton, Colorado BLM representative, was on location.

District NORTH	Field Name IGNACIO BLANCO (MESAVERD #0318)	API / UWI 0506708173	County LA PLATA	State/Province COLORADO
Original Spud Date 11/13/1998	Surface Legal Location 012-032N-010W-E	East/West Distance (ft) 700.00	East/West Reference FWL	North/South Distance (ft) 1,495.00
				North/South Reference FNL

