

Form C-103 continued:

10/12/11 – TIH with 1 995" wash tool to port at 5350'. Circulated hole and POOH with wash nozzle. Tagged at 2370'.

10/13/11 – Opened up well, no pressure. Rigged down to 5348'. Tagged up and pulled up to 5336'. Pressured up to 1500 psi on casing. Pressured up to 3800 psi on tubing. Guns shot, lost pressure. Pumped 20 bbls fresh water into formation.

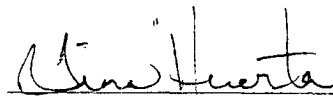
10/14/11 – Opened up well, had no pressure. Frac port 5348' with 34,000# 20/40 brady sand, 2317 bbls 10# linear gel, 50 bbls gel spacer, dropped 2.750" ball and spotted acid. Frac port 5113' with 38,000# 20/40 brady sand, 2210 bbls 10# linear gel, 50 bbls gel spacer, dropped 2.875" ball and spotted acid. Frac port 4922' with 34,702# 20/40 brady sand, 2125 bbls 10# linear gel, 50 bbls gel spacer, dropped 3" ball.

10/17/11 – Ran down to 4688', tagged up on ball and seat. Pressured up 1500 psi on casing. Pressured up to 4000 psi on coil tubing. Pumped 5 bbls down coil tubing. Pumped 60 bbls down casing to flush acid into formation.

10/25/11 – Frac port 4689' with 41,700# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.125" ball and spotted acid. Frac port 4457' with 42,300# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.250" ball and spotted acid. Frac port 4224' with 41,500# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.375" ball and spotted acid. Frac port 4032' with 42,000# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.500" ball and spotted acid. Frac port 3799' with 42,300# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.625" ball and spotted acid. Frac port 3572' with 42,300# 20/40 brady sand, 2330 bbls 10# linear gel, dropped 3.750" ball and spotted acid. Frac port 3339' with 31,000# 20/40 brady sand, 2120 bbls 10# linear gel.

10/27/11 – Drilled seats on ports down to 5776', hardly any circulation to surface.

10/28/11 – Milled above KOP. Tagged at 5797'. Drilled seats on ports and circulated down to 7389'. 2-7/8" 6.5# J-55 tubing at 2377'.



Regulatory Compliance Supervisor
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