

Andrews, David



02055565

From: Keith.Smelker@shell.com
Sent: Thursday, July 19, 2012 2:27 PM
To: Andrews, David
Subject: Deal Gulch 1-16 - 05-081-7721

David,
Please see results of Top Job on above well:

Hole Size: 13.5"
Casing Size: 10.75"
Conductor: 19" ID to 90'

Tail Cement: 15.8, Class G + LCM
Yield: 1.15
Volume: 136scks, 27.9 bbls

Comments: Had returns to surface after 23 bbls of pumping. Continued pumping to 27.9 bbls pumped. No fall back was observed. This corresponds to ~240' MD which in the CLB appears to be the top of a portion of the poor cement. The well now has quality cement from 1500' - ~430', Poor quality cement from 430' - 240', and Top out from 240' to surface.

Regards,
Keith Smelker