



State of Colorado



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Subsequent Surface Casing and Cement Federal Encana 21-6C

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Wed, Feb 13, 2013 at 8:04 AM

Well: Federal Encana 21-6C

API: 05-045-21289-00

Run 28 jnts of 9 5/8" #36, J-55, LT&C surface casing & 11 centralizers
land wellhead; Shoe at 1263' & float collar at 1216'

Pressure tested lines 500/3000psi for 15min; Pump 20bbls of fresh water, Lead: 94bbls , 251sk, 2.11 yield 12.5ppg & 2 lb/bbl cement;
Tail: 31bbls, 149sk, 1.18 yield, 15.8ppg. Dropped wiper plug & displaced w 94.5bbls of fresh water. Bumped plug @ 22:48hrs w 600psi
over at 950psi. Held for 7 min, floats held good. We had 15bbls of good cement to surface;

Michael Olsen

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