

STATE OF  
COLORADO

COGCC doc # 2597538

Burger - DNR, Craig &lt;craig.burger@state.co.us&gt;

**CC Federal 0697-03-08E / API# 05-045-23807-00**

1 message

**Well Site Supervisor** <wellsitesupervisor@laramie-energy.com>

Sun, Jul 1, 2018 at 5:48 AM

To: "David.Andrews@state.co.us" &lt;David.Andrews@state.co.us&gt;

Cc: Aaron Duncan &lt;Aduncan@laramie-energy.com&gt;, Randy Cates &lt;rcates@laramie-energy.com&gt;, Well Site Supervisor &lt;wellsitesupervisor@laramie-energy.com&gt;

**Subsequent Report of Cement Job**

Laramie Energy, LLC

Well name	CC Federal 0697-03-08E
API #	05-045-23807-00
Rig	H&P 522
Casing String	Surface
Hole Size	14 3/4 inch
Casing Size	9-5/8 inch 36#
Casing Setting Measured Depth	2577 ft
Stage tool	Not used
Final lift pressure	95 psi
Bump pressure	672 psi
Held bump pressure for	2 mins
Cement returns	6 bbls
Top Job Performed	Yes
Top Job Volume	26 bbls

	<u>Top</u> <u>Job</u>	<u>Lead</u>	<u>Tail</u>
Volume (sacks)	125	1015	292
Yield (ft3 per sack)	1.19	2.38	2.11
Density (ppg)	15.6	12.3	12.8

H&P 522 Drilling Team

WSS Laramie Energy

(970) 549-3722

[wellsitesupervisor@laramie-energy.com](mailto:wellsitesupervisor@laramie-energy.com)