

From: [Spray, Karen](#)
To: [Scan, OGCC](#)
Subject: FW: COGCC spill # 200331313
Date: Monday, March 19, 2012 3:23:11 PM

Please link to remediation #6794. Approved.

Karen L. Spray, PG

SW Environmental Protection Specialist

Colorado Oil & Gas Conservation Commission

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Please consider the environment before printing this e-mail

From: Scott Rose [mailto:SROSE@samson.com]
Sent: Monday, February 27, 2012 9:00 AM
To: Spray, Karen
Subject: COGCC spill # 200331313

Karen, I got off the phone with LT regarding the spill site above. This was the spill where we had produced water run down a drainage and into the irrigation canal. Basically, LT has been out to the location twice and there is running water in the area where we planned to do the soil amendments. We haven't done anything because we don't want to tear up the surface with water running across it and we don't think that the gypsum would stay in place. So what we'd like to do is wait until the area dries out and then go back and resample. If the results show that the amendments are still needed then we will do the work as planned.

So that you don't have to go back and look at the reports, the driver on this was SAR. In one area of the drainage the SAR was 24 and in another part it was 12. The specific conductance and pH in both areas were within the COGCC guidelines. Overall it wasn't a huge impact. Let me know what you think.

Thanks

Scott Rose
Air Quality Specialist
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