

**From:** Christine Alderman  
**To:** [Weaver, Crystal, EMNRD](#)  
**Subject:** FW: Darner 9 St 1 & 16 Battery spill  
**Date:** Thursday, May 18, 2017 9:47:15 AM

---

I will call shortly to discuss.

Christine Alderman

Cimarex Energy Co.



ESH Supervisor – Permian Basin  
Midland TX  
Cell – 432.853.7059

---

**From:** David Hayes  
**Sent:** Thursday, May 04, 2017 9:20 AM  
**To:** Christine Alderman <[calderman@cimarex.com](mailto:calderman@cimarex.com)>  
**Cc:** Terry Ainsworth <[TAinsworth@cimarex.com](mailto:TAinsworth@cimarex.com)>  
**Subject:** Darner 9 St 1 & 16 Battery spill

Christine,

I went back to the Darner 9 St 1 & 16 Battery and re-measured the spill area. It is 81' long and an average of 4' wide. If the oil spilled was a uniform 2" deep, the volume in the containment would be 9.6 bbls.

What we were calling gravel was mostly base coarse material covered with gravel. You can see from the pictures of the area around the tanks that the base coarse soaked up quite a lot of oil. You can also see from some of the pictures that the base coarse soaked up so much oil that very little made it to the liner in most places. There were no holes found in the liner where the spill occurred.

Let me know if you need anything else.

Thanks,

**David Hayes**  
**Production Foreman**  
**Hobbs West**  
**(575) 390-5592 cell**  
**(575) 393-1020 off. Ext.40311**  
[dhayes@cimarex.com](mailto:dhayes@cimarex.com)



