

Bratcher, Mike, EMNRD

From: tgregsto@blm.gov
Sent: Monday, February 21, 2011 3:50 PM
To: jamos@blm.gov
Cc: Bratcher, Mike, EMNRD; Vernon Black
Subject: Re: Linn Energy's Waterflood spill: H E West 27 spill map
Attachments: H E West B 27-021711.jpg

I was out on this spill last Thursday afternoon, 02/17/11. Apparently, it was only discovered that morning. I have tied this particular spill to the H E West #27 injection well, which sits on the same pad as the injection facility, I believe. API #3001505074, Lease #NMLC029426B. The Federal Tracking # for this spill is 11NU034TG.

The spill origin point was midway between the H E West 27 and the H E West 29. The spill had a pooling area at the point of origin, ran 500 feet south-southwest, and created a second large pool area at the terminal point of the spill measuring approx. 80x75 feet across. Terminal pool was in a heavily vegetated low area just north of the H E West B 24 well pad.

Spill was predominantly produced water, but it had a lot of oil associated with it as well. Although a new spill, it ran along a previously disturbed area, so archeology is not an issue. Operator was given verbal permission to go ahead and vacuum up freestanding fluids and to remove oiled surface contamination. It was emphasized to the operator that surface contamination should be "picked up and removed" and NOT pushed or bladed into surrounding soils or into piles (a practice that only spreads the contamination). The contractor should scoop it up and put it in a dump truck to haul off rather than attempt to push it with a blade. The operator was also going to have to put a temporary road in to access the spill site and perform cleanup operations. This temporary road should be removed and reclaimed as part of the spill cleanup plan.

See attached spill map. Spill area is in blue/green.

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James Amos/CFO/NM/BLM/DOI

02/19/2011 01:01 PM

To "Vernon Black" <vernon@hungry-horse.com>, Terry G
Gregston/CFO/NM/BLM/DOI@BLM
cc "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us>
Subject Re: Linn Energy's Keel West Water Flood Plant [Link](#)

I've sent Terry Gregston this info. Terry is the lead for Eddy County, Trishia Bad Bear is the lead in Lea County. I back-up both. thanks

"Vernon Black" <vernon@hungry-horse.com>

To "Bratcher, Mike, EMNRD" <mike.bratcher@state.nm.us>, <jamos@blm.gov>
cc

PH 161/ESTB 45034

HERWEST B #025

