

**Bratcher, Mike, EMNRD**

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**From:** Van Curen, Jennifer <jvancure@blm.gov>  
**Sent:** Monday, July 01, 2013 11:02 AM  
**To:** Amber Cannon; Bratcher, Mike, EMNRD  
**Cc:** Jim Amos; Katie Parker; Bob Asher  
**Subject:** Re: Work Plan Extension Requests (Martha/Dolores locations)

Okay. Extension is for 14 days from abatement date. July 26, 2013

JENNIFER E VAN CUREN  
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On Mon, Jul 1, 2013 at 9:51 AM, Amber Cannon <[ACannon@yatespetroleum.com](mailto:ACannon@yatespetroleum.com)> wrote:

Jennifer,

I just spoke with Boone Archeological. They have to postpone the survey they were going to do this morning because of the rain. They also mentioned that if it continues to rain (as forecasted) that they will have to wait to do the survey until it dries up enough to do so. We can't move forward until this survey is completed.

Thanks,  
Amber

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**From:** Amber Cannon  
**Sent:** Monday, July 01, 2013 9:16 AM  
**To:** Jennifer Van Curen; Jim Amos  
**Cc:** Katie Parker ; Bob Asher  
**Subject:** Work Plan Extension Requests (Martha/Dolores locations)  
**Importance:** High

Jennifer,

Over the last couple of weeks, we have contacted the archeological company that we use, and we gave them maps of all the release areas at the Martha and Dolores areas. They then got with Bruce Boeke at BLM, and he requested a survey be done. The survey was scheduled for today (July 1<sup>st</sup>) and we are unsure how long it will take to complete the survey. We are waiting to hear back from Boone on the status.

Once the survey has been cleared, Yates will then be able to schedule a contractor for sampling. If the survey is cleared this week and with this being a short/tight week (the July 4<sup>th</sup> holiday) we will not be able to get a contractor scheduled until next week some time. Once samples can be taken, they will then have to be sent off to the lab for analysis (which usually takes up to 5 business days).

All my work plans (Martha AIK Federal Battery, Martha AIK Federal #1 Tin Horn, Martha AIK Federal #6 Tin Horn, and Dolores AIL Federal #1 Tin Horn) are due to your office next Friday, July 12<sup>th</sup>.

Due to the archeological study not being cleared, the holiday and tight scheduling for a contractor this week for sampling, and the time it takes to have the analysis ran at a lab, Yates Petroleum is asking for an extension on the date the work plans are due to your office.

Thanks,

**Amber Cannon**

Environmental Regulatory Agent

Yates Petroleum Corporation

Office: (575) 748-4111

Cell: (575) 513-8799

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## Bratcher, Mike, EMNRD

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**From:** Amber Cannon <ACannon@yatespetroleum.com>  
**Sent:** Monday, July 08, 2013 3:38 PM  
**To:** Jennifer Van Curen; Jim Amos  
**Cc:** Katie Parker; Bob Asher; Bratcher, Mike, EMNRD  
**Subject:** Martha/Dolores Sampling

**Importance:** High

Jennifer,

This is advance notice that initial and/or background sampling has been *tentatively*\* scheduled at the following locations for Thursday, July 11<sup>th</sup> starting at 9:00am. We will start at the Martha AIK Federal #6 release.

Martha AIK Federal #6 Tin Horn (Release 6/12/2013)  
Martha AIK Federal #1 Tin Horn (Release 6/7/2013)  
Martha AIK Federal #1 (Releases 4/18/2013 & 4/27/2013)  
Dolores AIL Federal #1 Tin Horn (Release 4/21/2013)

\*I have a family illness that could affect sampling dates/times, if this happens I will let you know. If you do not receive a sampling cancellation email between now and Thursday, I will be on site as mentioned above.

Thanks,

**Amber Cannon**

Environmental Regulatory Agent  
Yates Petroleum Corporation  
Office: (575) 748-4111  
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## **Bratcher, Mike, EMNRD**

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**From:** Amber Cannon <ACannon@yatespetroleum.com>  
**Sent:** Monday, August 12, 2013 12:52 PM  
**To:** Jim Amos; Bratcher, Mike, EMNRD  
**Cc:** Bob Asher; Katie Parker  
**Subject:** 8/8/2013 On-Site with BLM/NMOCD

**Importance:** High

**Follow Up Flag:** Follow up  
**Flag Status:** Completed

Jim/Mike,

Sorry for the delay in getting the re-cap to you from last week's on-site meetings at the Martha/Dolores locations, a family emergency came up. Below you will find Yates comments. If you find anything to be out of line from what we discussed, please let me know.

Yates will give at least a 24-hour notice to both BLM and NMOCD before any further sampling occurs at these locations.

If you both agree on what is stated below (please respond one way or the other), I will be putting this information into updated work plans and will submit to both BLM and NMOCD.

Jim, Yates was under the impression that you will be handling these releases from this point forward so all further communications will be sent directly to you.

August 8, 2013 On-Site Meetings with BLM and NMOCD  
Present: Jim Amos, Mike Bratcher, Bob Asher, Amber Cannon

### **Martha AIK Federal #6 Tin Horn**

BLM requested that 2' be excavated from the field to the southwest of the tin horn. Upon completion of excavation he would like Yates to give notice for witness sampling along the side walls, composite sample from each wall – total of 4 samples. Even though we can clearly see where the release stopped, BLM wants confirmation samples to make sure that Yates gets all chloride contamination out so that we don't have to in years to come.

BLM requested that two extra delineation samples be taken – One sample to be taken alongside the lease road where the release traveled before pooling in the field. And one to be taken near the tin horn. Once we receive analytical results from these two areas, we can talk with BLM about leaving/excavating what we find.

NMOCD was okay with these requests.

### **Martha AIK Federal #1 Tin Horn**

Yates stated concerns about the gas line. BLM still wants us to excavate 2' from section 1 and 3' from section 2 of the release area. Upon completion of excavation he would like Yates to give notice for witness sampling along the side walls, composite sample from each wall – total of 4 samples. Even though we can clearly see where the release stopped, BLM wants confirmation samples to make sure that Yates gets all chloride contamination out so that we don't have to in years to come.

NMOCD was okay with these requests.

**Martha AIK Federal #1 Battery/Field Releases**

Further vertical delineation sampling was requested from both BLM and NMOCD to see where vertical chloride contamination stops. Once vertical delineation sampling has been conducted and we have received analytical results, we will discuss further scope of work and how to proceed with clean-up.

Both BLM and NMOCD asked Yates to take out as much as possible from inside the battery area. They said to only take what we can safely. They then said we could put a new caliche layer inside the battery. If chloride issues arise in this area when the battery is abandoned, we would need to address the issue then.

**Dolores AIL Federal #1 Tin Horn**

It was requested that more samples be taken on the east side of the tin horn, alongside the lease road where the release flowed, and two from the production pad. Once vertical delineation sampling has been conducted and we have received analytical results, we will discuss further scope of work and how to proceed with clean-up.

NMOCD was okay with these requests.

**Amber Cannon**

Environmental Regulatory Agent  
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**Bratcher, Mike, EMNRD**

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**From:** Amos, James <jamos@blm.gov>  
**Sent:** Tuesday, August 13, 2013 9:32 AM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** Amber Cannon; Jim Amos; Bob Asher; Katie Parker  
**Subject:** Re: 8/8/2013 On-Site with BLM/NMOCD

Amber,

You have captured our field conversation, this proposal will meet the BLM's needs. You are authorized to proceed. For now I will be the contact, I can't tell how long as I see my role changing in the near future. But I'll still be around and involved somewhat.

Thanks,

J. Amos

On Tue, Aug 13, 2013 at 7:30 AM, Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)> wrote:

Amber,

NMOCD concurs with your re-cap of the field meeting. Please proceed upon receipt of BLM approval and providing notification requirements.

Thank you,

Mike Bratcher

NMOCD District 2

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