



Fwd: PCU 296-6A Pit Closure Form 4 and Form 27 email 1 of 3

1 message

Lujan - DNR, Carlos <carlos.lujan@state.co.us>

Tue, Feb 26, 2013 at 1:08 PM

To: "EnviroScan, OGCC" <OGCC.EnviroScan@state.co.us>

Cc: Chris Canfield <Chris.Canfield@state.co.us>, Jessica Dooling <Jessica_Dooling@xtoenergy.com>

Amber,

Ref: PCU 296-6A Pit Closure (Freshwater, reserve and 3 cutting pits)

Please enter/upload the attached Form 27 and Form 04 and link them to

- Location ID # 398837
- API # 103 11475

and then link the Form 04 to the REM # that you generate.

Please upload all other documents found at the following address:

U:\Lujan\CHRIS\XTO\PCU 296-6A

as well as this email.

Please copy Jessica, Chris and myself with the REM #.

Jessica,

Please let us know when backfilling and reclamation are completed to close the project. pH and SAR were pretty high in some cuttings. Consider mixing, and some other options to lower these values before backfilling.

Although not a requirement per COGCC Rules (as long as you cover the backfilled material with 3 ft of clean soil), a SAR value of 97.4 (Cuttings #3) and pH up to 12.68 (reserve pit) are pretty high. Consideration has been given to arsenic concentration based on background values and the fact that some cuttings may come from the Mancos Formation.

Question,

When I checked the database I found a production pit which coordinates coincide with XTO's pad, where the pits you are closing are located (well API # 103 11475, location ID # 398837). This production pit was permitted in 1978 and was owned by Mobil & Northwest Pipeline (at the time at least). The Pit Facility ID # is 117128 (Piceance Creek Unit F23-6G). I suspect the coordinates may be wrong but if they are correct, the pit is on XTO's pad. Would you be kind enough and check this pit? I am just curious.

Thanks,
Carlos

----- Forwarded message -----

From: **Dooling, Jessica** <Jessica_Dooling@xtoenergy.com>

Date: Wed, Feb 20, 2013 at 3:45 PM

Subject: PCU 196-6A Pit Closure Form 4 and Form 27 email 1 of 3

To: "Chris Canfield (chris.canfield@state.co.us)" <chris.canfield@state.co.us>, "Carlos Lujan (Carlos.Lujan@state.co.us)" <Carlos.Lujan@state.co.us>

Cc: "Johnson, Dee" <Dee_Johnson@xtoenergy.com>, "Kardos, Kelly" <Kelly_Kardos@xtoenergy.com>, "Montoya, Sam" <Sam_Montoya@xtoenergy.com>

Hi Chris,

XTO would like to close the Freshwater, Reserve and Cuttings Pits #1, #2 and #3 on the PCU 296-6A location. Attached for your review are the Background Arsenic Form 4 and Site Investigation and Remediation Workplan Form 27. Additional analytical will be sent in the following emails. Please contact me with any comments or questions and thanks for your help!

Jes

Jessica Dooling
Environmental Coordinator
Western Division-Piceance Creek
21459 CR 5
Rifle, CO 81650
970-675-4122 office
970-769-6048 cell
Jessica_dooling@xtoenergy.com

--

Carlos A. Luján, Ph.D

Groundwater Hydrologist
Cell: (720) 272-2306

**Colorado Oil & Gas Conservation
Commission**

1120 Lincoln Street, Suite 801, Denver, CO
80203
(303) 894-2100 Ext. 5105
Carlos.lujan@state.co.us



Please consider the environment prior to printing this e-mail...

3 attachments

 **PCU 296-6A Form 27 and 04 _ Signed CALS.pdf**
152K

 **PCU 296-6A Form 27 complete.pdf**
759K

 **PCU 296-6A Form 4 complete.pdf**
701K