

Bratcher, Mike, EMNRD

From: Amber Cannon [ACannon@yatespetroleum.com]
Sent: Friday, March 02, 2012 11:19 AM
To: Bratcher, Mike, EMNRD
Subject: Emailing: Cigarillo SWD #1 8-23-2011 001, Cigarillo SWD #1 8-23-2011 003, Cigarillo SWD #1 8-23-2011 004, Cigarillo SWD #1 8-23-2011 006, Cigarillo SWD #1 8-23-2011 007
Attachments: Cigarillo SWD #1 8-23-2011 011.jpg; CigarilloSWD1_SampleTable_072411.xls; Cigarillo SWD #1 8-23-2011 001.jpg; Cigarillo SWD #1 8-23-2011 003.jpg

Mike,

Sorry it took me so long to get these pictures to you, but attached are pictures of the electrical panels and the road area at the Cigarillo SWD #1 that we've discussed. The spill went around those panels and also flowed right beside the road out there.

The electrical panel area is represented by the yellow highlighted samples on the attached excel spreadsheet that still has high chlorides. The road area is represented by the pink highlighted samples.

Let me know if this doesn't make sense or you need more information.

Thanks,
Amber Cannon
Yates Petroleum Corporation

Your message is ready to be sent with the following file or link attachments:

Cigarillo SWD #1 8-23-2011 001
Cigarillo SWD #1 8-23-2011 003

Note: To protect against computer viruses, e-mail programs may prevent sending or receiving certain types of file attachments. Check your e-mail security settings to determine how attachments are handled.



(575) 748-1471

CIGARILLO "SWD" #1

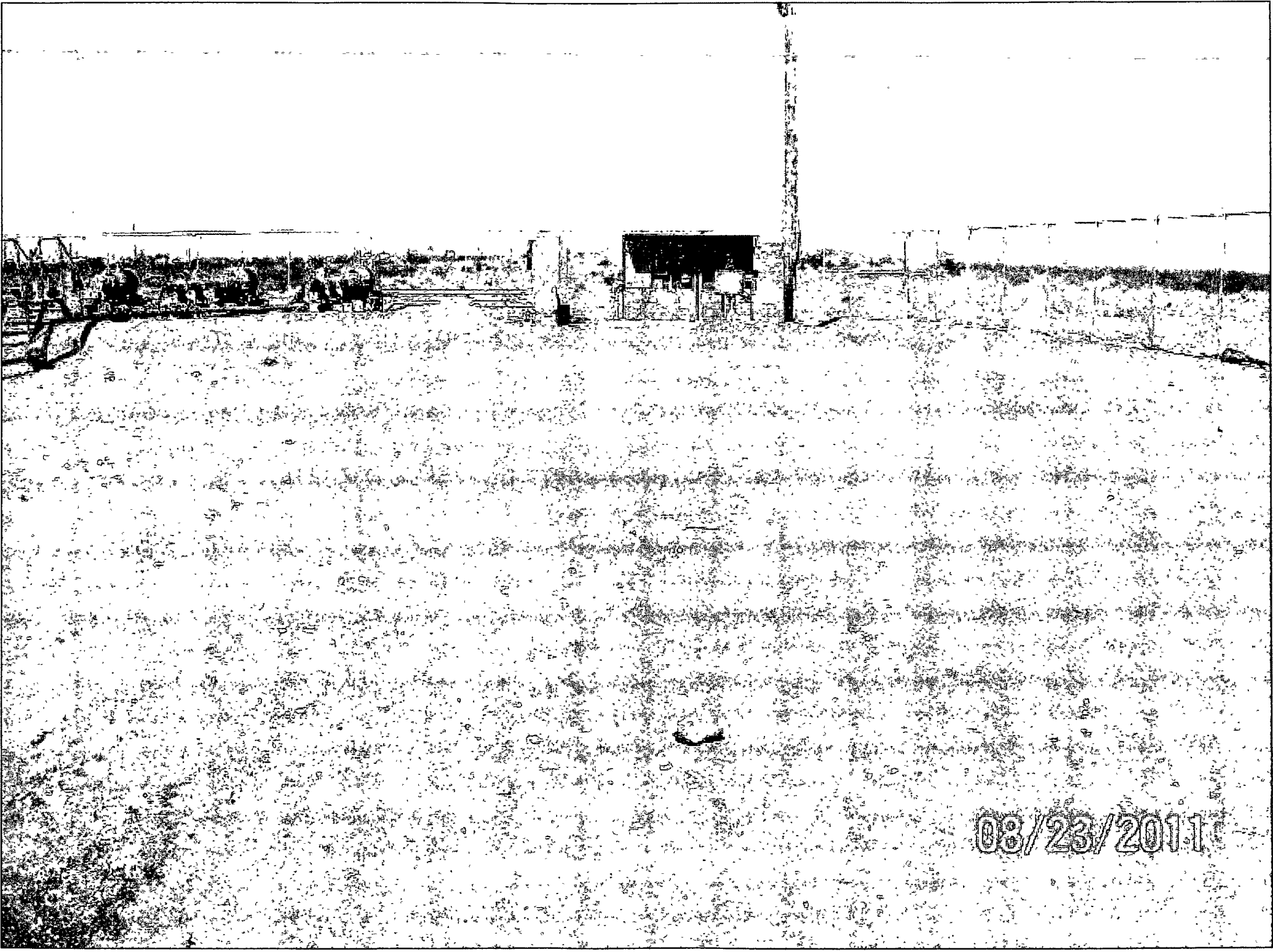
1980' FNL & 1980' FEL - SW/NE

Sec. 36 - T 23 S - R 27 E - Unit G

Eddy Co. New Mexico

API - #30-015-21643

08/23/20



08/23/2011



08/23/2011

Cigarillo SWD #1

Analytical Report- 426981 & 426978	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Comp-#1	Release Area	8/30/2011	Comp/Shovel	Surface	0 0270	30 7	1500	1530	27,400
Comp-#2	Release Area	8/30/2011	Comp/Shovel	Surface	ND	ND	39.3	39.3	15,700
Comp-#3	Release Area	8/30/2011	Comp/Shovel	Surface	ND	ND	802	802	17,700
Comp-#4	Release Area	8/30/2011	Comp/Shovel	Surface	ND	ND	745	745	15,300
Analytical Report- 430158 & 430159	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Grab 1-1	Release Area	10/24/2011	Grab/Backhoe	1'	ND	ND	ND	ND	7,280
Grab 1-2	Release Area	10/24/2011	Grab/Backhoe	2'	ND	ND	ND	ND	6,510
Grab 1-3	Release Area	10/24/2011	Grab/Backhoe	3'	ND	ND	ND	ND	5,570
Grab 2-1	Release Area	10/24/2011	Grab/Backhoe	1'					2,700
Grab 2-2	Release Area	10/24/2011	Grab/Backhoe	2'					3,770
Grab 2-3	Release Area	10/24/2011	Grab/Backhoe	3'					3,830
Grab 3-1	Release Area	10/24/2011	Grab/Backhoe	1'					1,690
Grab 3-2	Release Area	10/24/2011	Grab/Backhoe	2'					2,640
Grab 3-3	Release Area	10/24/2011	Grab/Backhoe	3'					2,220
Grab 4-1	Release Area	10/24/2011	Grab/Backhoe	1'					1,650
Grab 4-2	Release Area	10/24/2011	Grab/Backhoe	2'					1,100
Grab 4-3	Release Area	10/24/2011	Grab/Backhoe	3'					486
Analytical Report- 432252	Sample Area	Sample Date	Sample Type	Depth	BTEX	GRO	DRO	TOTAL	Chlorides
Grab 1-1	Release Area	11/2/2011	Grab/Backhoe	4'					4,730
Grab 1-2	Release Area	11/2/2011	Grab/Backhoe	5'					4,890
Grab 1-3	Release Area	11/2/2011	Grab/Backhoe	6'					4,890
Grab 2-1	Release Area	11/2/2011	Grab/Backhoe	4'					3,890
Grab 2-2	Release Area	11/2/2011	Grab/Backhoe	5'					1,720
Grab 2-3	Release Area	11/2/2011	Grab/Backhoe	6'					1,270
Grab 3-1	Release Area	11/23/2011	Grab/Backhoe	4'					443
Grab 3-2	Release Area	11/23/2011	Grab/Backhoe	5'					497
Grab 3-3	Release Area	11/23/2011	Grab/Backhoe	6'					1,620

Site Ranking is Ten (10). Depth to Ground Water 50-99' (approx. 67', Section 35-23S-27E, per NMOSE)

All results are ppm Chlorides for documentation **X - Sample Points**

Released 380 B/PW, Recovered. 367 B/PW. Release Date 7/24/2011