



December 20, 2017

Colorado Oil & Gas Conservation Commission
ATTN: Director Matt Lepore
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: Kinder Morgan CO2 Company, L.P.
Rule 523.e. Voluntary Self Disclosure – Seventh Quarterly Report

Dear Director Lepore:

Kinder Morgan CO2 Company, L.P. ("Kinder Morgan") (Operator No. 46685) hereby provides the Colorado Oil and Gas Conservation Commission ("COGCC" or "Commission") with this seventh quarterly status report to its Rule 523.e. voluntary self-disclosure made on February 17, 2016. This seventh quarterly status report follows the first quarterly status report of June 30, 2016, the second quarterly status report of September 30, 2016, the third quarterly status report of December 20, 2016, the fourth quarterly status report of March 23, 2017, the fifth quarterly report of June 23, 2017 and the sixth quarterly report of September 28, 2017. This seventh report provides an update regarding the status of certain drilling pits located in Montezuma and Dolores Counties, Colorado, which either required soil sampling, were closed pursuant to BLM requirements, or were drilled without a pit and closed with a Form 27.

The attached tables labeled "Exhibit A – December 2017 Status Table" provides a summary of the status of the subject pits as of this seventh quarterly status report. As previously reported, the COGCC has approved all Form 27s for the 25 pits requiring a Site Investigation and Remediation Work plan. As of the date of the seventh status report, Kinder Morgan had completed the soil samples at all 25 fee locations and received approved Supplemental Form 27As confirming No Further Action and pit closure on a total of 6 sites, the DC-11, HA-4, YA-6, YA-7, YG-1 and the YG-2, as noted on Exhibit A.

Kinder Morgan continues to work closely with the COGCC Staff regarding any required remediation and monitoring at the remaining 19 locations. In addition, Kinder Morgan has contacted all of the landowners at sites where pit liner material is present to request waivers to leave the liners in place and/or discuss plans for additional monitoring and/or remediation, if required. Liner was located at 19 sites. The liner was removed at one (1) of the 19 locations, DC-5, as part of the remediation work completed at that site discussed below. As of the date of this status report, Kinder Morgan has received signed waiver agreements from landowners

consenting to leaving the pit liner in place for 17 of the remaining 18 pit locations. The remaining landowner is considering Kinder Morgan's request for waiver. Kinder Morgan is currently preparing a variance request for the COGCC upon receipt of waivers from all consenting landowners.

Kinder Morgan has submitted a Supplemental Form 27A for each of the remaining 19 pit locations where closure has not yet been approved. Supplemental Form 27s requesting No Further Action have been submitted to COGCC for six (6) of these sites (the HB-5, GP-12, GP-15, GP-17, YA-4 and the YA-5, as noted on Exhibit A), contingent upon approval of a variance request that would allow pit liners to be left in place. For the remaining thirteen (13) sites (the DC-5, DC-2, GP-14, YE-7, GP-13, DC-8, GP-9, GP-11, GP-16, GP-19, MC-8, YE-6 and YF-3, as noted on Exhibit A), the Forms 27A were approved for various remediation activity and implementation of the approved remediation activities was conducted during the 4th quarter of 2017. A full report of the remediation activities at these thirteen locations will be submitted to the COGCC via Forms 27A before the end of the 2017.

At one (1) of the thirteen sites where remediation work was performed (DC-5), Kinder Morgan completed excavation (including removing the liner) and disposal of drilling waste and installed six (6) groundwater monitoring wells. The groundwater sampling data is included with this seventh status report as Exhibit B, along with a map of the sampling locations

Kinder Morgan continues to work diligently to close all of the remaining pits subject to its voluntary self-disclosure and appreciates the COGCC Staff's feedback and continued discussion. Kinder Morgan will submit its eighth quarterly report on or before March 30, 2018, and will supplement this report with additional information if necessary. If at any time you or the COGCC Staff has questions or would like additional detail on any item, please let me know by contacting me at 713-369-9113 or ken_havens@kindermorgan.com.

Sincerely,



Kenneth H. Havens Jr.
Vice President of Source and Transportation

Enclosures

cc: Jessica Toll, KM
Barry Swift, KM
Jamie Jost, Jost Energy Law, P.C.
Alex Fisher, COGCC
Greg Deranleau, COGCC
Jim Hughes, COGCC

EXHIBIT A

DECEMBER 20, 2017 STATUS TABLE

Well Information				Spud Dates			Pit Information			Landowner Information	Water Wells	Sampling				Status
Well Name	Category in KMI letters	Surface/ Mineral	API #	Facility ID No.	APD Approved	Spud Date	Re-entry Spud Date	Pit Permit	Document No.	Pit Permit Date	Physical Pit Closure	Soil Sampling Complete	Evidence of Pit Liner	Groundwater Sampling Complete	Groundwater Encountered	
Locations requiring soil sampling and landowner approval																
YA-4	1	Fee/Fee	05-083-06586	257924	8/16/2000	4/30/2001	9/7/2009	Yes - 257924	-	8/25/2000	2002	Yes	Yes	Yes	No	Submitted Form 27A for No Further Action (Doc# 407238470), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place
HB-5	1	Fee/Fee	05-083-06586	264308	8/15/2002	8/3/2002		Yes - 264308	-	7/30/2002	2003	Yes	Yes	Yes	No	Submitted Form 27A for No Further Action (Doc #407411834), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place
YE6	1	Fee/Fee	05-083-06594	263405	4/17/2002	6/16/2002	9/14/2009	Yes - 263405	-	4/28/2002	2003	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #407411826) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
YF3	1	Fee/Fed	05-083-06593		4/9/2002	5/22/2002		Yes	-	2003		Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #407411830) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
MC8*	1	Fee/Fee	05-083-06625	279715	9/2/2005	12/3/2005		Yes - 279715	-	9/1/2005	2006	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #407411820) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
YA-5*	1	Fee/Fee	05-083-06623	278718	7/12/2005	8/22/2005		Yes - 278718	-	7/8/2005	2006	Yes	Yes	Yes	No	Submitted Form 27A for No Further Action (Doc# 407239273), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place
DC2*	1	Fee/Fee	05-033-06135		8/28/2007	8/30/2007	7/21/2013	No	-	-	2008	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc#407272702) and remediation activity has been completed
DC5*	1	Fee/Fee	08-033-06130	290061	5/7/2007	6/2/2007		Yes - 290061	-	4/24/2007	2008	Yes	Yes	Yes	Yes	Form 27A for removal of drilling waste and characterization of ground water impact submitted and approved (Doc#407341894), all drilling waste removed, site reclaimed and 6 (total) monitoring wells installed and sampled.

EXHIBIT A

DECEMBER 20, 2017 STATUS TABLE

Well Information					Spud Dates		Pit Information			Landowner Information	Water Wells	Sampling			Status			
Well Name	Category in KMI letters	Surface/ Mineral	API #	Facility ID No.	APD Approved	Spud Date	Re-entry Spud Date	Pit Permit	Document No.	Pit Permit Date	Physical Pit Closure	Land Use	Water Well Within 1/2 Mile of the Wellhead	Soil Sampling Complete	Evidence of Pit Liner	Groundwater Sampling Complete	Groundwater Encountered	Status
DC8*	1	Fee/Fed	05-033-06132		7/30/2007	8/30/2007		No	-	-	2008	crop land	Yes	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #40141753) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
GP11*	1	Fee/Fee	05-083-06635		11/2/2007	1/28/2008		No	-	-	2008	crop land	No	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #40141757) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
GP13*	1	Fee/Fee	05-083-06645		3/27/2008	5/19/2008		No	-	-	2008	crop land	Yes	Yes	Yes	Yes	Yes	Form 27A for remediation plan (oxidant injection & surface soil amendment) submitted and approved (Doc#401252406) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
GP9*	1	Fee/Fee	05-083-06633		10/12/2007	11/10/2007		No	-	-	2008	KM property	No	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #40141753) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
April 1, 2009 Significant Change to Table 910-1																		
GP12*	1	Fee/Fee	05-083-06634		11/2/2007	12/19/2007		No	-	-	2009	pasture	Yes	Yes	Yes	Yes	Yes	Submitted Form 27A for No Further Action (Doc# 401239939), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place
GP14*	1	Fee/Fee	05-083-06642		3/27/2008	9/20/2008		No	-		2009	pinyon juniper	No	Yes	Yes	Yes	No	Form 27A for remediation plan (oxidant injection) submitted and approved (Doc#407232181) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
GP15*	1	Fee/Fee	05-083-06641		2/14/2008	8/6/2008		No	-		2009	crop land	No	Yes	Yes	Yes	No	Submitted Form 27A for No Further Action (Doc# 401234505), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place

EXHIBIT A

DECEMBER 20, 2017 STATUS TABLE

Well Information					Spud Dates		Pit Information			Landowner Information		Water Wells	Sampling			Status		
Well Name	Category in KM letters	Surface/ Mineral	API #	Facility ID No.	APD Approved	Spud Date	Re-entry Spud Date	Pit Permit	Document No.	Pit Permit Date	Physical Pit Closure	Land Use	Water Well Within 1/2 Mile of the Wellhead	Soil Sampling Complete	Evidence of Pit Liner	Groundwater Sampling Complete	Groundwater Encountered	Status
GP16*	1	Fee/Fee	05-083-06649		4/9/2008	7/1/2008	4/28/2014	No	-		2009	crop land	Yes	Yes	Yes	Yes	No	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #401390701) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
GP17*	1	Fee/Fee	05-083-06640		3/6/2008	3/24/2008		No	-		2009	crop land	Yes	Yes	Yes	Yes	Yes	Submitted Form 27A for No Further Action (Doc# 401237716), returned to Draft status by COGCC pending variance to leave pit liner in place; landowner has signed waiver to leave pit liner in place
GP19*	1	Fee/Fee	05-083-06655		9/25/2008	11/10/2008	2/27/2011	No	-		2009	crop land	Yes	Yes	Yes	Yes	Yes	Form 27A for remediation plan (surface soil amendment) submitted and approved (Doc #401411812) and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
YE7*	1	Fee/Fed	05-083-06624	278776	9/2/2005	10/23/2005		Yes - 278776	-	7/12/2005	2010	non-crop land	No	Yes	Yes	Yes	No	Form 27A for remediation plan (oxidant injection) submitted and remediation activity has been completed; landowner has signed waiver to leave pit liner in place
DC11	1	Fee/Fee	05-033-06171	427014	1/15/2012	4/5/2012		Yes - 427014	-	12/30/2011	2012	crop land	Yes	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
YG1	1	Fee/Fee	05-083-06697	428410	3/30/2012	8/24/2012		Yes - 428410	400254733	3/30/2012	2012	cropland	No	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
HA-4	1	Fee/Fee	05-083-06693	429408	3/30/2012	8/8/2012		Yes - 428408	400254078	3/30/2012	2013	cropland	No	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
YA-6	1	Fee/Fee	05-083-06694	428413	3/30/2012	5/30/2012		Yes - 428413	400254392	3/30/2012	2013	crop land	No	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
YA-7	1	Fee/Fee	05-083-06701	430761	5/3/2012	7/7/2012		Yes - 430761	400268556	11/15/2012	2013	crop land	No	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
YG2	1	Fee/Fee	05-083-06695	428412	3/30/2012	10/25/2012		Yes - 428412	400254734	3/30/2012	2013	cropland	No	Yes	No	Yes	No	COGCC Approved Form 27 - No Further Action, Pit Permit Closed
No Earthen Pit Constructed - Form 27 Submitted to Close																		
DWD#1	3	Fee/Fee	05-033-06078		9/9/1983	11/1/1983	8/13/2012	N/A	-	N/A	N/A	rangeland	Yes	-	-	-	-	No pit constructed. Form 27 approved. No further action necessary.
DWD-1X	3	Fee/Fee	05-033-06129	289825	12/29/2006	not drilled		Yes - 289825		4/24/2007	N/A	crop land	NA	-	-	-	-	No pit constructed. Form 27 approved. No further action necessary.
HB-6	3	Fee/Fed	05-083-06699	429155	4/24/2012	3/2/2013		Yes - 429155	400254792	6/6/2012	N/A	crop land	No	-	-	-	-	No pit constructed. Form 27 approved. No further action necessary.
HE-6	3	Fee/Fed	05-083-06700	429156	4/26/2012	4/24/2013		Yes - 429156	400254793	6/6/2012	N/A	non-crop land	No	-	-	-	-	No pit constructed. Form 27 approved. No further action necessary.

EXHIBIT A

DECEMBER 20, 2017 STATUS TABLE

Well Information					Spud Dates		Pit Information			Landowner Information	Water Wells	Sampling			Status			
	Category in Kill letters	Surface/ Mineral	API #	Facility/ID No.	APD Approved	Spud Date	Re-entry Spud Date	Pit Permit	Document No.	Pit Permit Date	Physical Pit Closure	Land Use	Water Well Within 1/2 Mile of the Wellhead	Soil Sampling Complete	Evidence of Pit Liner	Groundwater Sampling Complete	Groundwater Encountered	Status
YB-6	3	Fee/Fed	05-083-06696	428411	3/20/2012	1/3/2013		Yes - 428411	400254413	3/30/2012	N/A	crop land	Yes	-	-	-	-	No pit constructed. Form 27 approved. No further action necessary.

EXHIBIT A

DECEMBER 20, 2017 STATUS TABLE

Well Information					Spud Dates		Pit Information			Landowner Information		Water Wells	Sampling			Status		
Well Name	Category in KM letters	Surface/ Mineral	API #	Facility ID No.	APD Approved	Spud Date	Re-entry Spud Date	Pit Permit	Document No.	Pit Permit Date	Physical Pit Closure	Land Use	Water Well Within 1/2 Mile of the Wellhead	Soil Sampling Complete	Evidence of Pit Liner	Groundwater Sampling Complete	Groundwater Encountered	Status
Closed Per BLM Requirements																		
YB-4	2	Fed/Fed	05-083-06587		6/21/1998	5/29/2001		No			2002	CANM	No	-	-	-	-	KM requesting documentation from BLM
HE-5	2	Fed/Fed	05-083-06601		3/6/2003	9/10/2002		No			2003	CANM	No	-	-	-	-	KM requesting documentation from BLM
SC10	2	Fed/Fed	05-083-06604		3/12/2003	10/6/2002		No			2003	CANM	No	-	-	-	-	KM requesting documentation from BLM
HC-4*	2	Fed/Fed	05-083-06681		11/23/2009	10/4/2003		No			2004	CANM	No	-	-	-	-	KM requesting documentation from BLM
DC3*	2	Fed/Fed	05-033-06133		8/28/2007	7/11/2007		No			2007	BLM	No	-	-	-	-	KM requesting documentation from BLM
DC4*	2	Fed/Fed	05-033-06137		8/28/2007	8/17/2007		No			2007	BLM	No	-	-	-	-	KM requesting documentation from BLM
HF-3*	2	Fed/Fed	05-083-06646		4/3/2008	4/15/2007	4/2/2009	No			2007	CANM	No	-	-	-	-	KM requesting documentation from BLM
SC11*	2	Fed/Fed	05-083-06684		8/11/2010	2/20/2007		No			2007	CANM	No	-	-	-	-	KM requesting documentation from BLM
DC6*	2	Fed/Fed	05-033-06134		8/28/2007	9/22/2007		No			2008	BLM	No	-	-	-	-	KM requesting documentation from BLM
GP20	2	Fed/Fed	05-083-06686	419732	10/7/2010	2/7/2012		Yes - 419732	2213436	3/17/2011	2013	CANM	No	-	-	-	-	KM requesting documentation from BLM
GP21	2	Fed/Fed	05-083-06687	419732	10/7/2010	4/17/2012		Yes - 419732	2213436	3/17/2011	2013	CANM	No	-	-	-	-	KM requesting documentation from BLM
GP22	2	Fed/Fed	05-083-06689	393066	10/7/2010	7/24/2011		Yes - 393066	2213434	3/17/2011	2013	CANM	No	-	-	-	-	KM requesting documentation from BLM
GP23	2	Fed/Fed	05-083-06688	393066	10/7/2010	11/15/2011		Yes - 393066	2213434	3/17/2011	2013	CANM	No	-	-	-	-	KM requesting documentation from BLM
GP24	2	Fed/Fed	05-083-06690	419724	4/07/2010	not drilled		Yes - 419724	2213435	3/17/2011	2013	CANM	No	-	-	-	-	This well was never drilled
GP25	2	Fed/Fed	05-083-06685	419724	10/7/2010	11/14/2012		Yes - 419721	2213435	3/17/2011	2013	CANM	No	-	-	-	-	KM requesting documentation from BLM

LEGEND

- * signifies wells that were part of the 2011 final settlement between KM and COGCC
- Category 1 signifies wells for which testing and landowner approval did not take place per the COAs or no pit permit obtained
- Category 2 signifies wells located on BLM land where KM completed remediation per BLM requirements
- Category 3 signifies wells drilled with closed loop
- Category 4 Kinder Morgan has reviewed all wells previously in category 4 and moved them to category 1 or 2 if appropriate

12/20/2017

EXHIBIT B
Kinder Morgan CO2 Company, LP
Doe Canyon DC-5 Well Location
Dolores County, Colorado

Summary of DC-5 Groundwater Sampling Results

Well ID	Sample Date	Organic Compounds				Inorganic Compounds		
		Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Total Xylenes (mg/L)	TDS (mg/L)	Chloride (mg/L)	Sulfate (mg/L)
COGCC Table 910-1 maximum allowable limits (mg/L)		0.005	0.560 - 1.00	0.700	1.40 - 10.0	405 ¹	14.0 ²	28.8 ²
MW-1	6/8/2017	<0.001	<0.001	<0.001	<0.001	334	10.0	20.8
	8/29/2017	<0.001	<0.001	<0.001	<0.001	324	11.2	23.0
MW-2	6/8/2017	<0.001	<0.001	<0.001	<0.001	15,300	8,500	405
	8/29/2017	<0.001	<0.001	<0.001	<0.001	12,700	5,310	267
MW-3	6/8/2017	<0.001	<0.001	<0.001	<0.001	5,690	2,390	57.0
	8/29/2017	<0.001	<0.001	<0.001	<0.001	4,900	1,850	57.7
MW-4	6/8/2017	<0.001	<0.001	<0.001	<0.001	366	29.0	27.8
	8/29/2017	<0.001	<0.001	<0.001	<0.001	354	20.4	26.5
MW-5	6/8/2017	<0.001	<0.001	<0.001	<0.001	626	150	31.8
	8/29/2017	<0.001	<0.001	<0.001	<0.001	408	60.7	28.7
MW-6	8/30/2017	<0.001	<0.001	<0.001	<0.001	1,560	33.9	25.3

Notes:

¹ Maximum allowable limit calculated at 1.25 times the background level. Background is the lowest upgradient concentration observed.

² Maximum allowable limit calculated at 1.25 times the background level. Background is from the sampling event with the lowest observed TDS concentration.



LEGEND

- Monitoring Well
- Production Well
- Shallow Boring Location
- Deep Boring Location
- Salt Water Pit 10 Feet Deep
- Fresh Water Reserve Pit 10 Feet Deep
- Approximate Direction of Groundwater Flow
- (7,240.60) Groundwater Elevation (ft amsl)

* MW-6 was installed in a different hydrologic unit than other monitoring wells.

0 80 160
 SCALE IN FEET

KINDER MORGAN
 CORTEZ, CO

**DC-5 SITE GROUNDWATER ELEVATION
 CONTOUR MAP - AUGUST 2017**

ARCADIS

FIGURE
 1