

NM OIL CONSERVATION

ARTESIA DISTRICT

JUN 21 2016

Form C-141

Revised August 8, 2011

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED
Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

PAB1617530897

Release Notification and Corrective Action

NAB1617531144

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: El Paso Natural Gas Company, LLC, a Kinder Morgan Inc. Company #195976	Contact: Sheila F. Castellano
Address: 2 North Nevada Avenue Colorado Springs, CO 80919	Telephone No. (719) 520-3719
Facility Name: EPNG California First Loop Line (Line No. 1103)	Facility Type: 30-inch O.D. Steel Natural Gas Pipeline

Surface Owner: Bureau of Land Management	Mineral Owner	API No.
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LOCATION OF RELEASE

Unit Letter	Section 12	Township 25 South	Range 2 West	2,050 Feet from the	North Line	360 Feet from the	West Line	Dona Ana County
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Latitude 32.149694

Longitude -107.006361

NATURE OF RELEASE

Type of Release: Hydrostatic test water from an existing natural gas pipeline "other"	Volume of Release 9047 bbls Approximately 380K gallons	Volume Recovered 104 bbls Approximately 4,400 gallons
Source of Release: pipeline rupture "other"	Date and Hour of Occurrence: 6/11/2016 7:42a MDT	Date and Hour of Discovery: 6/11/2016 7:42a MDT
Was Immediate Notice Given? X Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? NMOCD State Office, Environmental Bureau Chief, Jim Griswold (505) 476-3465 NMOCD District 2 Office (Artesia), Heather Patterson (575) 748-1283 Bureau of Land Management, District Manager-William Childress, Program Manager-Douglas Haywood, Environmental Project Specialist-Joseph Navarro, Land Officer-Treaver Ashby.	
By Whom? Sheila F. Castellano, Cesar Ochoa Vidales	Date and Hour: Sheila Castellano notified NMOCD via phone on 6/11/2016, 4:40p MDT. Cesar Ochoa Vidales notified BLM via email on 6/11/2016 at 5:30p MDT.	
Was a Watercourse Reached? <input type="checkbox"/> Yes X No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

EPNG was in the process of conducting a hydrostatic pressure test of the existing 30-inch Line No. 1103 when a rupture occurred along the seam of a pipeline segment. Approximately 380,000 gallons of hydrostatic test water was released to the ground. EPNG replaced approximately 28.3 feet of 30-inch pipeline.

CTI Water Treatment Solutions (CTI) was brought to the site to recover and dispose of the residual water in the pipeline. Approximately 4,400 gallons of residual water was pumped from the pipeline and taken off-site for disposal, in accordance with applicable regulations.

A sample of the pipeline wastewater was collected on 6/11/2016 and taken to Trace Analysis, El Paso, TX Office, for analysis. The sample was analyzed for the following tests: Flashpoint, pH, VPC's (method 8260), TCLP Metals, PCB's, TCLP BTEX, TPH Method 8015. See Attachment A, Water Analysis Summary Report.

Five soil samples were taken on 6/13/2016. One background sample was taken from a location on the right of way, approximately 100-feet east from the end of the rupture flow. Four soil samples were taken from locations within the affected flow area. All soils samples were taken to Trace Analysis, El Paso Office, on 6/13/2016. The samples were analyzed for the following tests: VOC's (method 8260), PCB's, LCLP BTEX, TPH Method 8015, NORMS.

Describe Area Affected and Cleanup Action Taken.*

In an email to EPNG Land Agent, Deborah White, dated 6/14/2016, BLM Las Cruces District Office (LCDO) stated, "Over the next several days, the BLM-LCDO will be making a review of the unanticipated test water release and monitoring EPNG's investigation and potential cleanup activities. In the interim, EPNG must avoid any remediation/cleanup associated with the hydrostatic test water release".
See Attachment B, BLM Correspondence_email and map

Based on an inspection summary prepared by the BLM, the area impacted by the release of hydrostatic test water was approximately 4.5 acres. The release traveled eastward along the pipeline corridor for approximately 0.95 miles.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <u>Sheila F. Castellano</u>		OIL CONSERVATION DIVISION	
Printed Name: Sheila F. Castellano		Signed By: <u>Mike Brannon</u> Approved by Environmental Specialist:	
Title: Kinder Morgan Contractor Consultant		Approval Date: <u>6/23/16</u>	Expiration Date: <u>N/A</u>
E-mail Address: sheila_castellano@kindermorgan.com		Conditions of Approval: <input type="checkbox"/> Attached <input type="checkbox"/>	
Date: 6/21/2016	Phone: (719)520-3719	Remediation per O.C.D. Rules & Guidelines SUBMIT REMEDIATION PROPOSAL NO LATER THAN: <u>7/21/16</u>	

* Attach Additional Sheets If Necessary

ARP-3751

9,047 bbls Released

104 bbls Recovered

Type Release: "Other"

Material Released: "Other"

Spec. by: Hydrostatic test H₂O

Bratcher, Mike, EMNRD

From: Castellano, Sheila Fennell (Contractor) <Sheila_Castellano@KinderMorgan.com>
Sent: Tuesday, June 21, 2016 5:09 PM
To: Bratcher, Mike, EMNRD
Cc: 'Sheila Castellano (scastellano@swca.com)'; White, Deborah A (Deb) (Contractor)
Subject: El Paso Natural Gas Company_Line No. 1103 Spike Test_C141 Release Notification
Attachments: NMOCD Form C-141_Release notification_EPNG L1103_DonaAna County.pdf

Mike,

Attached is El Paso Natural Gas Company's (EPNG) submittal of Form C-141, as NMOCD's required Written Notification, for the unauthorized release of hydrostatic test water in Dona Ana County, New Mexico. The event occurred during a hydrostatic pressure test of EPNG's existing 30-inch O.D. California First Loop Line (Line No. 1103) on June 11, 2016.

As we discussed earlier, this notification will be forwarded to the appropriate contacts at the BLM Las Cruces District Office.

Please feel free to contact me directly if you have any questions.

Thank you,
Sheila Castellano

~~KINDER MORGAN~~

Sheila Castellano - Contractor Consultant
2 North Nevada Ave
Colorado Springs, CO 80903
o: 719 520-3719
c: 719 352-1367