

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 8/28/2016
NMOCD Artesia

Form C-141
Revised August 8, 2011

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

Release Notification and Corrective Action

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: El Paso Natural Gas Company, LLC, a Kinder Morgan Inc. Company	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	Volume of Release Approximately 380K gallons	Volume Recovered Approximately 4,400 gallons
Source of Release: pipeline rupture	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), Mike Bratcher (575) 748-1283 ext. 108 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. 6/21/16 - C-141 Initial Report submitted to NMOCD District 2 and Santa Fe	
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.

At the request of Bradford Billings, a second soil sample was taken from the affected soil at the rupture site location. The analytical report of the soil sample was sent to Mr. Billings for review on 8/24/16 (See **Attachment C**, analysis report, includes original analysis report for five sample locations).

Mr. Billings responded to my email on 8/26/16 stating that "OCD is requiring no further action on this situation." He went on to state that the "BLM has approved the backfill of the exposed pipeline/trench at the [rupture] location. OCD is in agreement". See **Attachment D**, OCD email correspondence).

At this time, EPNG would like to request closure of OCD's review of EPNG's hydrostatic water rupture event located in Dona Ana County, NM.

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>OIL CONSERVATION DIVISION</u>	
Printed Name: Sheila F. Castellano		Approved by Environmental Specialist:	
Title: Kinder Morgan Contractor Consultant		Approval Date: 9/7/2016	Expiration Date: N/A
E-mail Address: sheila_castellano@kindermorgan.com		Conditions of Approval: FINAL	Attached <input type="checkbox"/>
Date: 8/29/2016 Phone: (719)520-3719			

* Attach Additional Sheets If Necessary

2RP-3751