

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, 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

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company: Targa Midstream Services L P	Contact: Gary Maricle 575.394.2534, Chuck Tolsma 575.631.6026	
Address: PO Box 1909 Eunice, NM 88231	Telephone No. (575) 394-2534	
Facility Name: Eunice Gas Plant	Facility Type: Natural Gas Gathering System	
Surface Owner: Bill Sims	Mineral Owner:	Lease No.

LOCATION OF RELEASE

Unit Letter	Section 27	Township 22S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude 32.3592N Longitude 103.1419

NATURE OF RELEASE

Type of Release: Installing new pipe and working on old sites	Volume of Release:	Volume Recovered:
Source of Release:	Date and Hour of Occurrence: NA	Date and Hour of Discovery NA
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

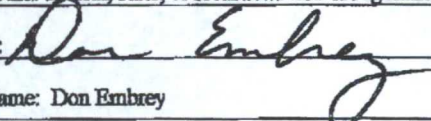
Describe Cause of Problem and Remedial Action Taken.\*

Twin 8 inch natural gas gathering lines developed leaks from corrosion. Lines were shut in and 300 feet of 6 inch poly line was inserted into each of the steel lines. Contaminated soil will be excavated and disposed of in an OCD approved landfill.

Describe Area Affected and Cleanup Action Taken.\*

The two 8 inch steel lines are used for casing for the 6 inch poly lines. Areas of contamination will be addressed and excavated and sampled to insure compliance with OCD guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC 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, NMOC 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: 	OIL CONSERVATION DIVISION	
Printed Name: Don Embrey	Approved by District Supervisor:	
Title: Training Specialist	Approval Date:	Expiration Date:
E-mail Address: dembrey@targaresources.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: December 1, 2010 Phone: (432) 688-0546		

\* Attach Additional Sheets If Necessary

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1RP-03-11-2691

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

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**Release Notification and Corrective Action**

**OPERATOR**

☐ Initial Report ☒ Final Report

Name of Company: Targa Midstream Services, L.P.	Contact: Cal Wrangham
Address: 6 Desta Drive, Suite 3200, Midland, Texas 79705	Telephone No.: (432) 688-0452
Facility Name: R. D. Sims 8" (West Location)	Facility Type: Natural Gas Pipeline

Surface Owner: William Sims	Mineral Owner	Lease No.
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**LOCATION OF RELEASE**

Unit Letter L	Section 26	Township 22S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea
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Latitude: N32.3592° Longitude: W103.1419°

**NATURE OF RELEASE**

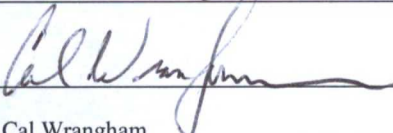
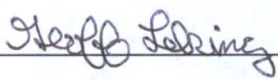
Type of Release: Installing new line and working on old site	Volume of Release:	Volume Recovered:
Source of Release: Pipeline Leak	Date and Hour of Occurrence: N/A	Date and Hour of Discovery: N/A
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\* ☐ Twin 8" natural gas lines developed leaks at two locations (west and east) from corrosion. Steel lines were shut-in, leaks clamped and 300 feet of 6 inch poly line was inserted into each of the steel lines.

Describe Area Affected and Cleanup Action Taken.\* Leaks occurred at 2 locations (east and west) approximately 50 feet apart. Soil was excavated from west location to approximately 27 feet bgs and east location to approximately 15 feet bgs. Approximately 1,624 cubic yards of soil was hauled and disposed at Parabo (Sundance) Disposal (NM-01-0003). Additional soil was removed from excavation sidewalls for safety and piled on the location. Bottom-hole chloride concentrations were 660 mg/Kg (west) and 36.8 mg/Kg (east). Highest TPH concentrations were 22.4 mg/Kg (west) and 82.6 mg/Kg (east). Red bed (Triassic) shale was encountered at 38 feet below ground in boring BH-1 drilled next to west excavation and no groundwater was present above shale. Highest chloride and TPH concentrations in soil pile composite samples were 260 mg/Kg and 19.8 mg/Kg, respectively. On August 2, 2011, OCD District 1 personnel approved filling excavation with soil from piles and offsite source. Excavation filling was completed on August 30, 2011. The location will be seeded once soil moisture conditions improve due to drought.

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: 	<b>OIL CONSERVATION DIVISION</b> 1RP-03-11-2691 ENR ENGINEER: Approved by District Supervisor: 	
Printed Name: Cal Wrangham	Approval Date: 11/14/11	Expiration Date: —
Title: EHS Manager, Targa midstream Services, L.P.	Conditions of Approval: —	Attached <input type="checkbox"/>
E-mail Address: <a href="mailto:CWrangham@targaresources.com">CWrangham@targaresources.com</a>	1RP-3-11-2691	
Date: 11/11/2011		
Phone: (432) 688-0542 (Office) (432) 425-7072 (Cell)		

\* Attach Additional Sheets If Necessary



November 11, 2011

Mr. Geoffrey R. Leking  
Environmental Engineer  
New Mexico Oil Conservation Division  
1625 N. French Drive  
Hobbs, New Mexico 88240

**RE: Excavation Closure Report – R.D. Sims 8" Pipeline Release, 1RP-1RP-03-11-2691**  
**Targa Midstream Services, L.P., Unit L (NW/4, SW/4), Section 26, Township 22 South, Range 37**  
**Lea County, New Mexico**

Dear Mr. Leking:

On behalf of Targa Midstream Services, L.P. (Targa), Larson & Associates, Inc. (LAI), its consultant, submits this letter to the New Mexico Oil Conservation Division (OCD) District 1 to document closure of the excavation at the above-referenced location. The excavation was closed according to recommendations in the final report dated June 23, 2011 ("Final Report R.D. Sims 8" Pipeline Release, 1RP-03-11-2691"). The closure recommendation was approved by the OCD on August 2, 2011 (Attachment A). Targa completed excavation filling on August 30, 2011. Seeding will occur once soil moisture improves as a result of drought conditions. Attachment B presents photographs. Attachment C presents the initial and final C-141. Please contact Mr. Cal Wrangham with Targa at 432.688.0542 or myself at 432.687.0901 if you have questions.

Sincerely,  
**LARSON & ASSOCIATES, INC.**

Mark J. Larson, PG  
Sr. Project Manager/President  
[mark@laenvironmental.com](mailto:mark@laenvironmental.com)

**Attachments**

- A OCD Closure Approval
- B Photographs
- C Final C-141

CC Mr. Cal Wrangham - Targa  
Mr. David Honeycutt - Targa

approved  
Geoff Leking  
Env. Engr.  
NMOC-HOBBS  
11/14/11

## Mark Larson

---

**From:** Leking, Geoffrey R, EMNRD [GeoffreyR.Leking@state.nm.us]  
**Sent:** Tuesday, August 02, 2011 4:40 PM  
**To:** Mark Larson  
**Cc:** Wrangham, Calvin W.; Honeycutt, David  
**Subject:** RE: Targa pipeline release on Sims ranch east of Eunice

Mark

Thank you for adding the seeding language. Final approval of the document entitled, "Final Report, R.D. Sims 8" Pipeline Release, 1RP-03-11-2691, Lea County, New Mexico" as prepared for Targa Midstream Services, L.P. by Larson & Associates, Inc., Environmental Consultants is hereby granted by NMOCD-District 1. You may move forward with backfilling the excavations. Please contact me if you have any questions. Thank you.

Geoffrey Leking  
Environmental Engineer  
NMOCD-Hobbs  
1625 N. French Drive  
Hobbs, NM 88240  
Office: (575) 393-6161 Ext. 113  
Cell: (575) 399-2990  
email: [geoffreyr.leting@state.nm.us](mailto:geoffreyr.leting@state.nm.us)

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**From:** Mark Larson [<mailto:Mark@laenvironmental.com>]  
**Sent:** Tuesday, August 02, 2011 12:30 PM  
**To:** Leking, Geoffrey R, EMNRD  
**Cc:** Wrangham, Calvin W.; Honeycutt, David  
**Subject:** RE: Targa pipeline release on Sims ranch east of Eunice

Geoffrey,  
Targa will seed the excavation area with a seed blend suitable to the region (i.e., BLM No. 2) once soil moisture conditions improve sufficiently to allow seed germination. Please contact me if you have questions.

Sincerely,

Mark J. Larson  
Sr. Project Manager / President  
507 N. Marienfeld Street, Ste. 200  
Midland, Texas 79701  
(432) 687-0901 (office)  
(432) 687-0456 (fax)  
(432) 556-8656 (cell)

[mark@laenvironmental.com](mailto:mark@laenvironmental.com)



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**From:** Leking, Geoffrey R, EMNRD [<mailto:GeoffreyR.Leking@state.nm.us>]  
**Sent:** Monday, August 01, 2011 12:00 PM  
**To:** Mark Larson  
**Subject:** FW: Targa pipeline release on Sims ranch east of Eunice

Mark

Before I give you the final approval, would you please look at the forwarded email below and respond with your thoughts. We even talked about putting in a liner. Thank you.

Geoffrey Leking  
Environmental Engineer  
NMOCD-Hobbs  
1625 N. French Drive  
Hobbs, NM 88240  
Office: (575) 393-6161 Ext. 113  
Cell: (575) 399-2990  
email: [geoffreyr.leting@state.nm.us](mailto:geoffreyr.leting@state.nm.us)

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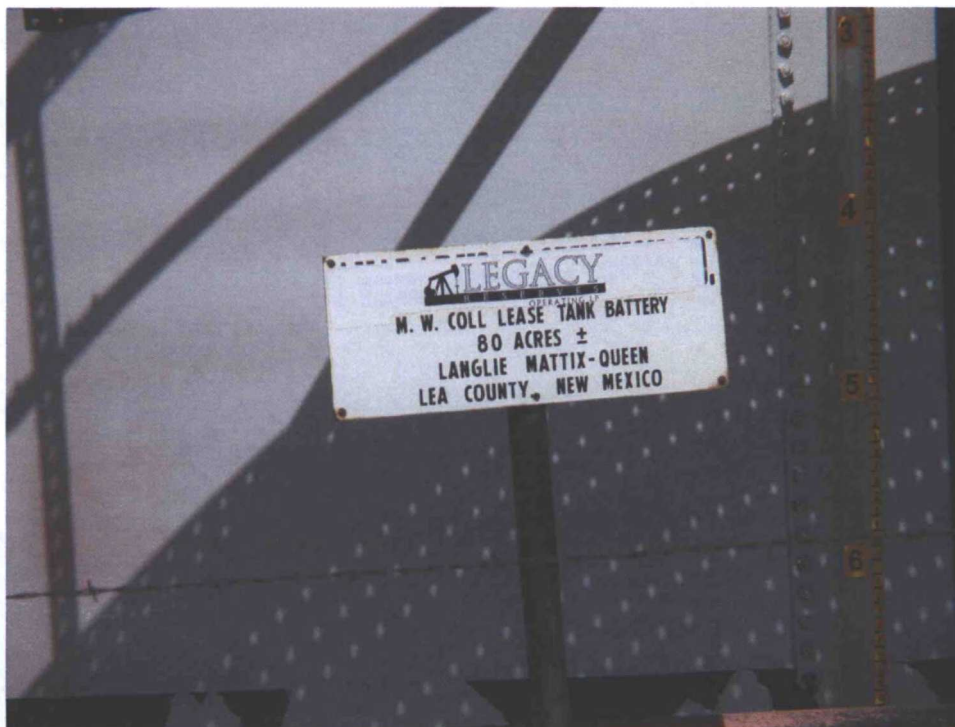
**From:** Griswold, Jim, EMNRD  
**Sent:** Friday, July 29, 2011 1:28 PM  
**To:** Gonzales, Elidio L, EMNRD; Leking, Geoffrey R, EMNRD; VonGonten, Glenn, EMNRD  
**Subject:** Targa pipeline release on Sims ranch east of Eunice

Gents,

I have reviewed a report from Larson & Associates dated 6/23/11 and titled "Final Report RD Sims 8" Pipeline Release" with our number 1RP-03-11-2691 concerning Targa. I see no problem with backfilling as proposed. It would be helpful (though outside OCD's direct authority) to see something growing out there afterwards. There is some chloride remaining in the soils and even with compaction of the backfill, the area will provide increased infiltration of precipitation. The presence of plants will help keep water from pushing things farther down.

Jim Griswold  
Senior Hydrologist  
EMNRD/Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico 87505  
direct: 505.476.3465  
email: [jim.griswold@state.nm.us](mailto:jim.griswold@state.nm.us)

Photo Documentation



Location Sign



Filled Excavation Viewing East, August 30, 2011

**Photo Documentation**



Filled Excavation Viewing East, August 30, 2011



Filled Excavation Viewing East, August 30, 2011

**Photo Documentation**



Produced Water (PVC) Line Exposed on North Side of Excavation, March 2, 2011



West Excavation after Benching Viewing South, March 2, 2011

**Photo Documentation**



West Excavation after Benching Viewing West, March 2, 2011



West Excavation after Benching Viewing Northeast, March 2, 2011

**Photo Documentation**

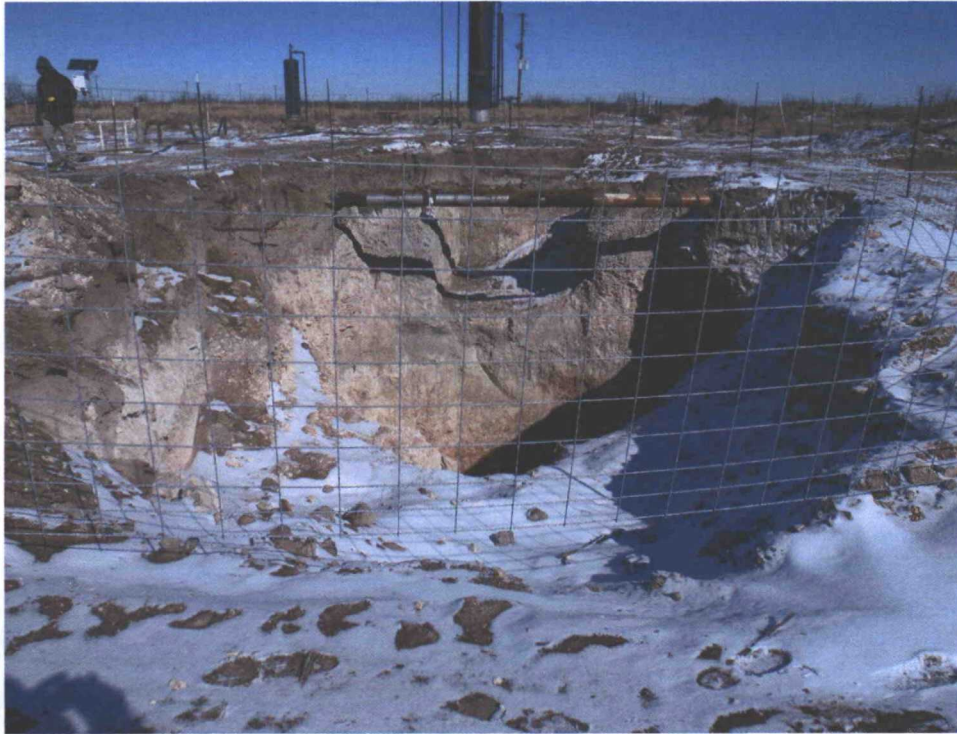


West Excavation after Benching Viewing North, March 2, 2011



West Excavation Viewing South, February 4, 2011

**Photo Documentation**



West Excavation Viewing North, February 4, 2011