

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

MAY 19 2017

Form C-141
Revised August 8, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

4AB1714255816 Release Notification and Corrective Action

NAB1714255953

OPERATOR

☒ Initial Report ☒ Final Report

Name of Company Frontier Field Services, LLC	Contact John Prentiss
Address 65 Mercado Street, Suite 250, Durango, CO 81301	Telephone No. 575-676-3528
Facility Name Cedar Lake Pipeline	Facility Type Gas/Condensate transport line

Surface Owner Frontier Field Services, LLC	Mineral Owner	API No. N/A
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LOCATION OF RELEASE

Unit Letter	Section 22	Township 18S	Range 31E	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
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Latitude 32.734332 N Longitude -103.857393 W

NATURE OF RELEASE

Type of Release: This release was a controlled blowdown The pipeline is an 10" @ 10 psig @ ~8.8miles or 46,464 feet	Volume of Release Engineering blowdown rate is estimated 17.3 MCF	Volume Recovered: 0 MCF
Source of Release: Safety Controlled Blowdown	Date and Hour of Occurrence 4/24/2017 @ 09:30 hrs.	Date and Hour of Discovery 04/24/2017 @ 09:30 hrs.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Crystal Weaver – NMOCD Crystal.Weaver@state.nm.us	
By Whom? Harley Everhart – EHS Technician III	Date and Hour 5/1/2017 @ 15:30 hrs.	
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.*
N/A

Describe Cause of Problem and Remedial Action Taken.*

On Monday, April 24, 2017, ~09:30hrs. Frontier Field Services had an outage including the Maljamar Gas Plant and all the Compressor Stations. The Cedar Lake Pipeline needed a block-in valve replaced during this outage. To safely replace this valve, the pipeline needed to be safely de-energized.
On April 24, 2017, ~12:08 hrs. NMOCD was contacted by phone / left message.
The valve was replaced, and the plant started back up on 4/28/2017 at ~20:10 hrs.

Describe Area Affected and Cleanup Action Taken.* **OCD Pre-Approved Remediation Plan:**
No personnel injury or property damage resulted from this blowdown. Arial view is attached.

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.

OIL CONSERVATION DIVISION

Signature: <i>Harley Everhart</i>	Approved by Environmental Specialist: <i>Crystal Weaver</i>	
Printed Name: Harley Everhart	Approval Date: 5/2/17	Expiration Date: N/A
Title: EHS Technician III	Conditions of Approval: Final	
E-mail Address: heverhart@akaenergy.com	Attached <input type="checkbox"/>	
Date: 05/19/2017	Phone: 575-513-4922	

* Attach Additional Sheets If Necessary

New forms can be found in the
New Mexico State Website in forms:
[http://www.emnrd.state.nm.us/
OCD/forms.html](http://www.emnrd.state.nm.us/OCD/forms.html)

2RP-4218

Cedar Lake

Gas Vol

Volume of Gas

Starting Pressure in psig =

10

Total Volume in MCF =

17.3

Ending Pressure in psig =

0

Pipe OD in inches =

10.75

Gas Value =

\$0

Pipe Wall Thickness inches =

0.375

Length in Feet =

46,464

Price per MCF =

\$0.00

Pipe Size	OD		Pipe Size	OD
2	2.375	=	12	12.75
2 1/2	2.875	=	14	14
3	3.5	=	16	16
3 1/2	4	=	18	18
4	4.5	=	20	20
5	5.563	=	24	24
6	6.625	=	30	30
8	8.625	=	36	36
10	10.75	=	42	42



Note: This image was modified from the original to superimpose information added by Aka Energy Group LLC.



FIGURE 1
Site Location Map
Aka Energy Group
Cedar Lake Pipeline
Eddy County, New Mexico

Weaver, Crystal, EMNRD

From: Everhart, Harley <heverhart@akaenergy.com>
Sent: Friday, May 19, 2017 9:29 AM
To: Weaver, Crystal, EMNRD; Bratcher, Mike, EMNRD
Cc: Coufal, Mark
Subject: RE: NMOCD C-141 Blowdown Reports
Attachments: NMOCD C-141_CedarLake Blowdown_4.24.17 Rev.pdf; NMOCD C-141_Mescalero Blowdown_4.24.17 Rev.pdf; NMOCD C-141_Abo & Coyote Blowdown_4.24.17 Rev.pdf

Hello Crystal,

Attached are the C-141 revised documentations you requested; the revision - conversion from Ft3/Hr. to MCF.

Thank you for your support.

Harley Everhart EHS

From: Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]
Sent: Wednesday, May 10, 2017 10:07 AM
To: Everhart, Harley <heverhart@akaenergy.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Cc: Coufal, Mark <mcoufal@akaenergy.com>
Subject: RE: NMOCD C-141 Reports

Harley,

Thank you for the C-141s. I am writing to let you know that we will need a resubmission however for all three. The unit volumes you gave on all three of your C-141s in the form of Ft3/Hr. isn't a volume our system has available as a recordable unit. Can you please convert your volumes to mcf units and give the total for the entire release and not a per hour format.

Thank you,

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
Artesia, NM 88210
Office: 575-748-1283 ext. 101
Cell: 575-840-5963
Fax: 575-748-9720

From: Everhart, Harley [mailto:heverhart@akaenergy.com]
Sent: Tuesday, May 2, 2017 12:02 PM
To: Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>

Cc: Coufal, Mark <mcoufal@akaenergy.com>

Subject: NMOCD C-141 Reports

Hello Crystal,

Attached are the 3 C-141 Blowdown information and locations

- 1) Abo to Coyote Pipeline Blowdown
- 2) Mescalero Pipeline Blowdown
- 3) Cedar Lake Pipeline Blowdown

Respectfully,

Harley Everhart

EH&S Compliance

(575) 677-5140 - Direct

(575) 513-4922 - Cell

(575) 676-2401 - Fax

heverhart@akaenergy.com



energy group, llc
10000 E. Highway 100, Suite 100
Albuquerque, NM 87112



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Weaver, Crystal, EMNRD

From: Everhart, Harley <heverhart@akaenergy.com>
Sent: Wednesday, April 26, 2017 12:52 PM
To: Weaver, Crystal, EMNRD; Bratcher, Mike, EMNRD
Cc: Hinkley, Ethan; Frazier, Virgil; Bryant, Coy; Jefferson, Dan; Coufal, Mark
Subject: RE: Confirmation Control Blowdowns for Safety

Crystal,

Not a problem, I will get them emailed to you and going forward I will Cc. Mike.

Thanks,

Harley

From: Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]
Sent: Wednesday, April 26, 2017 12:35 PM
To: Everhart, Harley <heverhart@akaenergy.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>
Cc: Hinkley, Ethan <ehinkley@redcedargathering.com>; Frazier, Virgil <vfrazier@akaenergy.com>; Bryant, Coy <cbryant@redcedargathering.com>; Jefferson, Dan <DJefferson@redcedargathering.com>; Coufal, Mark <mcoufal@akaenergy.com>
Subject: RE: Confirmation Control Blowdowns for Safety

Hey Harley,

Please make sure to include Mike Bratcher from my office on emails sent to OCD Artesia. I tagged him into this email.

As for what was stated over the phone I guess I was a little bit confusing on my response or confused on what you were asking me. You stated on your original email that C-141s would be sent to document the gas releases you listed below. That is correct you do need those C-141s. I was thinking you were asking if you needed anything else besides those. Therefore, I was responding to you with the questions of "is there any additional environmental concerns that occurred etc...." then I mentioned that if your answer is no, then I wouldn't have anything additional that I could ask you to notify us about.

Sorry for my confusion or for providing any confusion.

Please let me know if you have any further thought or concerns.

Thank you,

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
Artesia, NM 88210
Office: 575-748-1283 ext. 101

Cell: 575-840-5963

Fax: 575-748-9720

From: Everhart, Harley [<mailto:heverhart@akaenergy.com>]

Sent: Wednesday, April 26, 2017 12:17 PM

To: Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>

Cc: Hinkley, Ethan <Ehinkley@redcedargathering.com>; Frazier, Virgil <vfrazier@akaenergy.com>; Bryant, Coy <cbryant@redcedargathering.com>; Jefferson, Dan <DJefferson@redcedargathering.com>; Coufal, Mark <mcoufal@akaenergy.com>

Subject: Confirmation Control Blowdowns for Safety

Hello Crystal,

Reference: Plant Outage and Control Blowdowns for Safety

I just wanted to confirm our conversation today at ~12:10 PM, a C-141 Report is not being requested from NMOCD, considering we did not have any liquid spills associated with the control blowdowns.

Thank you for your leadership on this matter,

Respectfully,

Harley Everhart

From: Everhart, Harley

Sent: Tuesday, April 25, 2017 8:47 AM

To: 'Crystal.Weaver@state.nm.us' <Crystal.Weaver@state.nm.us>

Cc: Hinkley, Ethan <Ehinkley@redcedargathering.com>; Frazier, Virgil <vfrazier@sugf.com>; Bryant, Coy <cbryant@redcedargathering.com>; Jefferson, Dan <DJefferson@redcedargathering.com>; Coufal, Mark <mcoufal@akaenergy.com>

Subject: Plant Outage

Importance: High

Crystal Weaver, NMOCD – District 2

I left a voicemail with you yesterday, but I also wanted to send you a quick follow-up email.

Frontier is having an outage from 4/24/2017 to 4/28/2017. Part of this outage included replacing several pipeline valves while the Facilities are down. These pipelines include

- 1) Mescalero Pipeline
- 2) Cedar lake Pipeline
- 3) Abo to Coyote Pipeline

In order to safely replace these valves the pipeline needed to be blown down to atmosphere.

Engineering estimates blowdown rate,

- 4) Mescalero Pipeline – 29035 Ft3/Hr.
- 5) Cedar lake Pipeline– 28935 Ft3/Hr.
- 6) Abo to Coyote Pipeline – 27869 Ft3/Hr.

Frontier will follow up with a C-141 summarizing the event, Please let me know if you have any questions or require any further information.

Respectfully,

Harley Everhart

EH&S Compliance

(575) 677-5140 - Direct

(575) 513-4922 - Cell

(575) 676-2401 - Fax

heverhart@akaenergy.com



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