


Lynn C
Ward/Midland/PEFS/PEC
06/20/2006 04:42 PM

To LWJohnson@state.nm.us
cc
bcc
Subject Release Discussed on 6/13/06

Dear Larry,

I've prepared and will be dropping in the mail to you the initial C-141 for the release that occurred when a Rice Operating contractor hit a DEFS low pressure pipeline. The pipeline name is the B-5-1.

As we discussed on the phone, I did visit the site and take some pictures. The cursory visit didn't show any substantial impact but looks can be deceiving. I contacted Highlander Environmental out of Midland, TX to perform the delineation and sampling which was performed on June 16th (last Friday). I don't have the analytical back but as soon as I receive it, I'll let you know.

I checked the Office of the State Engineers database and depth to water is over 100 feet below ground surface so I don't anticipate any major problems. Thanks for your help (very much).

Duke Energy Field Services, LP

Lynn Ward
Sr. Env. Specialist
Southern Division

(o) 432/620-4207
(c) 432/413-3601



(o) 432/620-4207
(c) 432/413-3601

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: Duke Energy Field Services, LP	Contact: Lynn Ward
Address: 10 Desta Drive, Suite 400W, Midland, TX 79705	Telephone No.: 432/620-4207
Facility Name: Pipeline B-5-1	Facility Type: Low Pressure Natural Gas Pipeline

Surface Owner	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter N	Section 3	Township 21S	Range 36E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea County
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Latitude 32° 30.626 N Longitude 103° 15.596 W

NATURE OF RELEASE

Type of Release: Condensate/Produced Water	Volume of Release: Liquids: 4 bbls Natural Gas: 52 mcf	Volume Recovered: Liquids: 2 bbls
Source of Release: 6" poly low pressure pipeline	Date and Hour of Occurrence: 6/9/06 @ 11:00 am	Date and Hour of Discovery: 6/9/06 @ 11:00 am
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 NA	

If a Watercourse was Impacted, Describe Fully.*NA

Describe Cause of Problem and Remedial Action Taken.*

Dirt Work Services was performing trenching activities for Rice Operating. Dirt Work Services had made a One Call and Duke Energy Field Services, LP (DEFS) had marked their line. During the trenching activities, the backhoe bucket skipped and made contact with the DEFS poly line causing a 2 inch hole. An estimated 4 bbls of liquids was released from the line. A vacuum truck was immediately called to pick up the free liquids. A total of 2 bbls was recovered. The liquids were released into the trench that Dirt Works had excavated. The excavation extended from the point of release to a Rice Operating Valve Box located approximately 200 feet north of the site.

Describe Area Affected and Cleanup Action Taken.*

Initially, Rice Operating was proposing to perform the delineation and remediation activities since the event had been caused by a third party contracted by Rice Operating. This was stated during a telephone conversation with Rice Operating on 6/9/06. DEFS was contacted on 6/13/06 at 4:00 pm by Rice Operating and told that Dirt Works would be responsible for the release. DEFS contacted Highlander Environmental from Midland, Texas to supervise, delineate, and sample the location to determine the extent of the contamination. The 6" poly line was blocked in and replaced by DEFS. Highlander Environmental visited the site on 6/16/06 to supervise and sample the location. Trenches transecting the ditch were dug at 50 to 75 foot intervals along the length of the impacted trench location and samples obtained. Further action will be dependent on the sample results. Samples will be analyzed for TPH, BTEX, and chlorides. Based on the Office of the State Engineers web database, the depth to water in the vicinity of the release point is greater than 100 feet below ground surface, thus the Recommended Remedial Action Levels are TPH <= 5,000 ppm, Benzene <= 10 ppm, and Total BTEX <= 50 ppm.

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: <i>Lynn Ward</i>	OIL CONSERVATION DIVISION	
Printed Name: <i>Lynn Ward</i>	Approved by District Supervisor: <i>[Signature]</i>	
Title: <i>Env. Specialist</i>	Approval Date: <i>6.26.07</i>	Expiration Date: <i>9.26.07</i>
E-mail Address: <i>lward@duke-energy.com</i>	Conditions of Approval: <i>Submittal of Final C-141 w/ attachments</i>	Attached <input type="checkbox"/>

RPT# 1453

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: Range: Sections:

NAD27 X: Y: Zone: Search Radius:

County: Basin: Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic
☒ All

AVERAGE DEPTH OF WATER REPORT 06/20/2006

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
CP	21S	36E	10				1	200	200	200
CP	21S	36E	16				1	195	195	195
CP	21S	36E	18				1	106	106	106
CP	21S	36E	23				1	150	150	150
CP	21S	36E	25				1	148	148	148

Record Count: 5