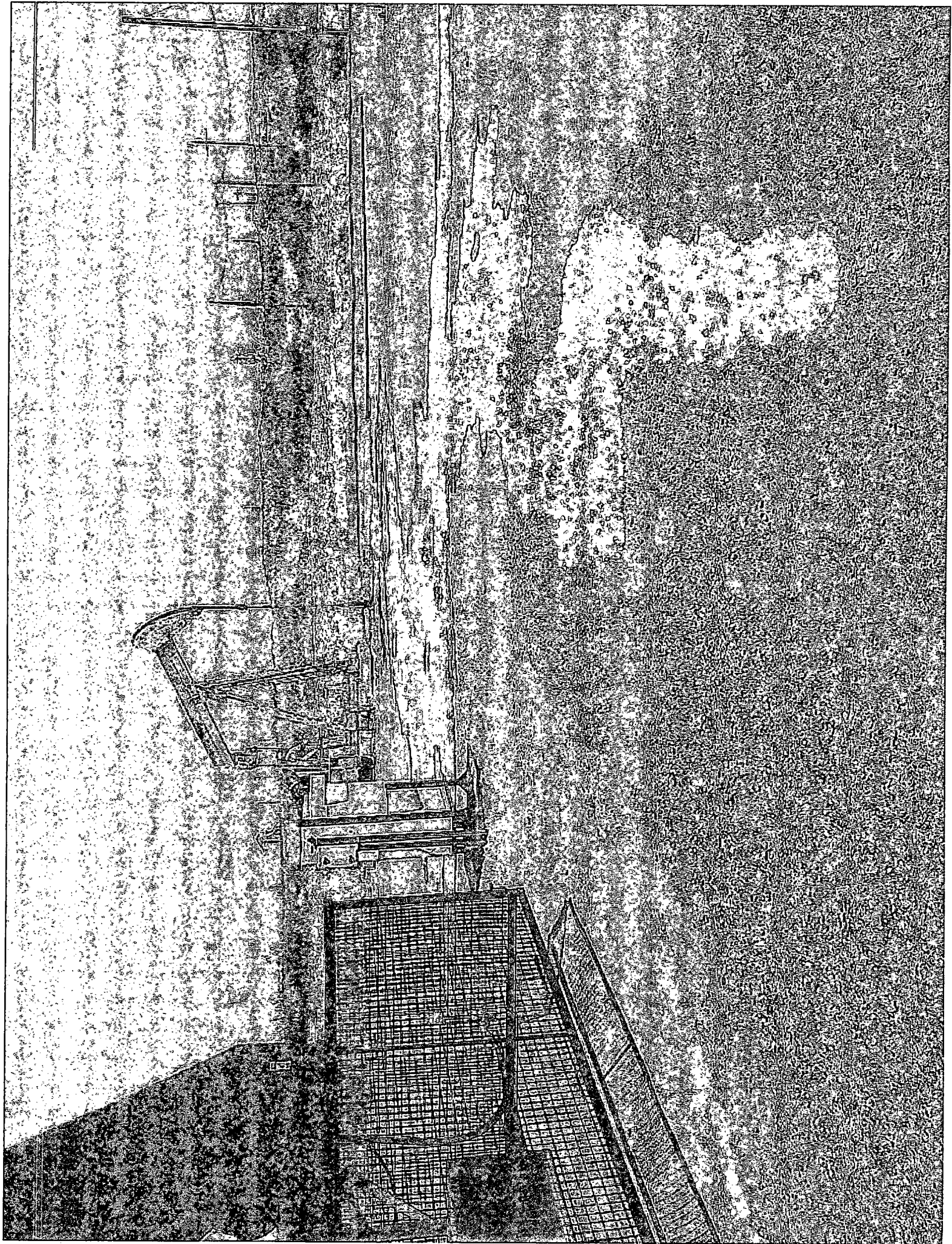


Bratcher, Mike, EMNRD

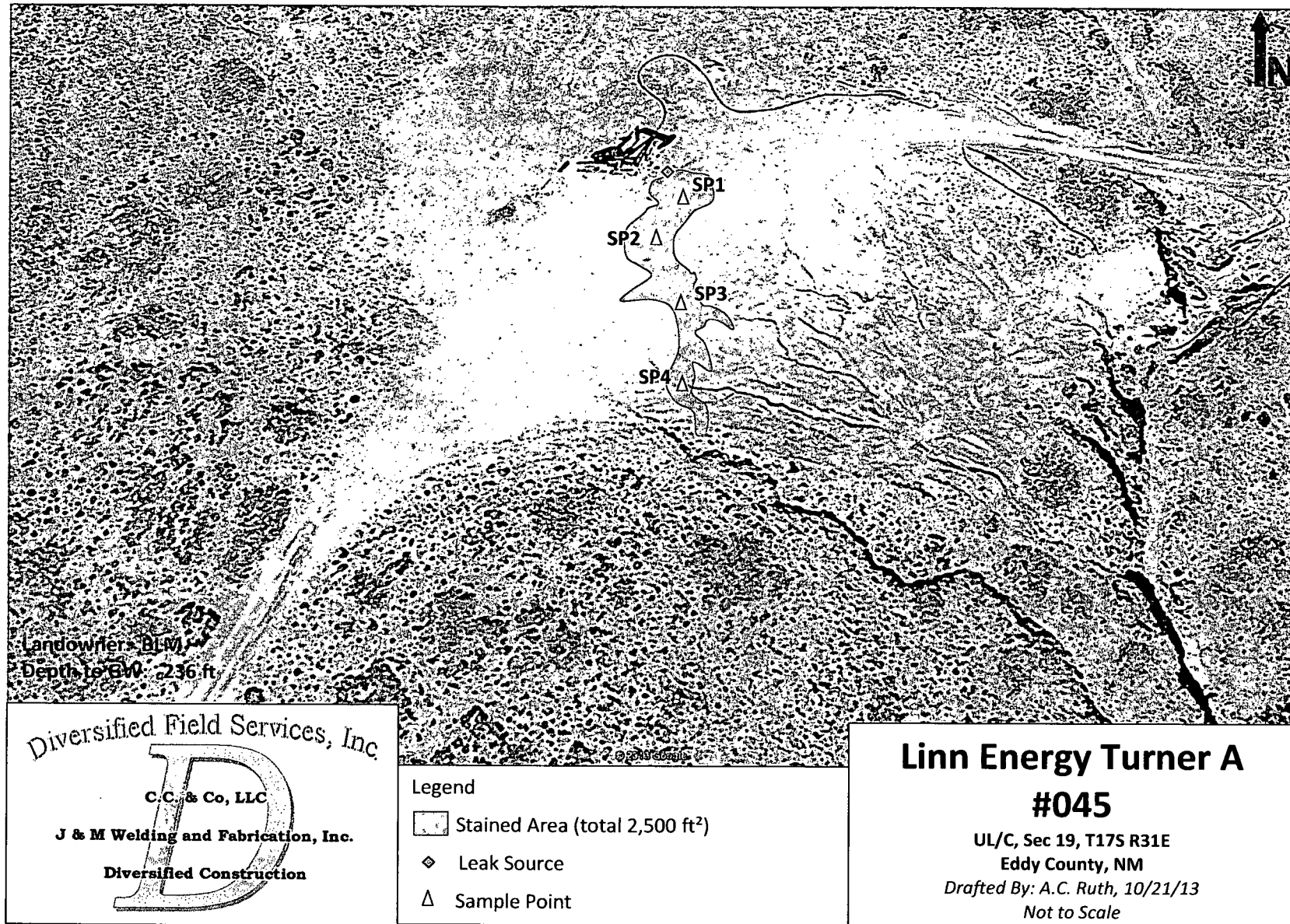
From: Amy Ruth <aruth@diversifiedfsi.com>
Sent: Monday, October 21, 2013 3:51 PM
To: Bratcher, Mike, EMNRD; Burton, Michael
Cc: Michael Patterson; Stephen McGhee; Rebecca Pons
Subject: Linn Energy Turner A #45 Work Plan
Attachments: Linn Energy Turner A #45 Spill.jpg; Linn Energy Turner A #45 Work Plan.pdf; Linn Energy Turner A #45 - Site Diagram w Proposed Sample Points.pdf; Turner A # 45 Initial Form C-141.pdf

Amy C. Ruth
Environmental Director
Diversified Field Services, Inc.
3412 N. Dal Paso
Hobbs, NM 88240
Office: (575)964-8394
Mobile: (575)390-5454
Fax: (575)964-8396

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Site Diagram with Proposed Sample Points



Diversified Field Service, Inc.

Monday, October 21, 2013

Environmental Department

3412 N. Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394 Fax: (575)964-8396

Mike Bratcher

Environmental Specialist

NM Oil Conservation District – Division 2

811 S. First St.

Artesia, NM 88210

RE: Turner A #045 – Work Plan

UL/C, Section 19, T17S R31E

API No. 30-015-28890

2RP-1873

Mr. Bratcher,

Linn Energy (Linn) has retained Diversified Field Service, Inc. (DFSI) to address environmental issues for the site detailed herein.

The site is located west of Maljamar NM, in Eddy County. The site resulted from a produced water leak in a corroded valve in a flow line near the wellhead. The line rupture released fluids onto approximately 5,000 square feet of caliche well pad area. A vacuum truck recovered 2 bbls of standing fluids and the line was repaired. A form C-141 was submitted to the NMOCD on August 26, 2013.

Proposed Site Delineation

DFSI personnel will use a hand auger to vertically delineate the leak area at several sample points. Soil samples will be field screened for chloride. Samples will be collected at surface and in 1 ft. intervals until two consecutive samples show chloride well below 1,000 mg/kg. Surface and bottom samples will be submitted to a commercial laboratory for chloride, TPH, and BTEX analyses.

Conclusion

After laboratory confirmation has been received, a plan for remediation implementation will be submitted to the NMOCD and BLM. Upon approval of a plan, DFSI will complete remediation activities in accordance with NMOCD and BLM requirements, and then will submit a request to close the regulatory file for the site.

Please contact me with any questions and/or concerns. Thank you.

Diversified Field Service, Inc.

Monday, October 21, 2013

Environmental Department

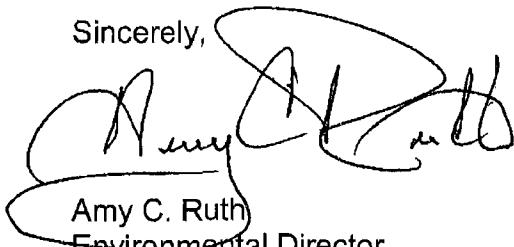
3412 N. Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

Sincerely,

A handwritten signature in black ink, appearing to read "Amy C. Ruth", is written over a circular stamp. The signature is fluid and cursive.

Amy C. Ruth

Environmental Director

Diversified Field Service, Inc.

315 S. Leech

Hobbs, NM 88240

Office: (575)397-6437

Mobile: (575)390-5454

Fax: (575)393-2981

cc Mike Burton

NM Bureau of Land Management

Attachments: Site Diagram with Proposed Sample Positions

Site Photographs

Initial Form C-141

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 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: Linn Operating	Contact: Brian Wall	
Address: 2130 W. Bender Hobbs, NM 88240	Telephone No.: 575-738-1739	
Facility Name: Turner A # 45	Facility Type: Oil Producer	
Surface Owner: Federal	Mineral Owner:	API No.: 3001528890

LOCATION OF RELEASE

Unit Letter C	Section 19	Township 17S	Range 31E	Feet from the 975	North/South Line North	Feet from the 1450	East/West Line West	County Eddy
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Latitude: 32.8245844236141 **Longitude:** -103.912171012009

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: 12 bbls	Volume Recovered: 2bbls
Source of Release: Steel 3" valve	Date and Hour of Occurrence: 08/25/2013 10:45am	Date and Hour of Discovery: 08/25/2013 10:45am
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Bratcher- NM OCD Mike Burton-BLM	
By Whom? Brian Wall	Date and Hour 08/26/2013	
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.*: I came to Turner A#45, about 10:45 am, noticed a mess on the ground. I estimate 12 bbl. produced water. No oil. It was spread out on our location and Apache Tony #39. I inspected the leak, and found the 3 inch valve, on flowline, at wellhead had a hole in bottom of valve. I shut all valves at well. Then shut the valve at the header. Called Joe Hernandez and reported the spill. Had Lamina trucking suck up the free water, had Diversified change the 3 inch valve.		
Describe Area Affected and Cleanup Action Taken.*: Estimate 200x25 ft. radius of spill. Estimate 2 bbl. water recovered. After repairs I opened all valves and put well back into production.		
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: 	OIL CONSERVATION DIVISION	
Printed Name: Brian Wall	Approved by District Supervisor:	
Title: Construction Foreman II	Approval Date:	Expiration Date:
E-mail Address: bwall@linenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 08/26/2013 Phone: 806-367-0645		

* Attach Additional Sheets If Necessary