



# Russell Turner Injection Plant (Turner B #95)

## CLOSURE REPORT

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API No. 30-015-26612

Release Date: June 15<sup>th</sup>, 2015

Unit Letter L, Section 20, Township 17 South, Range 31 East

NMOCD Case #: 2R-3058

August 7, 2017

**Prepared by:**

Laura Flores

Environmental Department  
Diversified Field Service, Inc.

206 W. Snyder

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)393-8396

Mike Bratcher  
Environmental Specialist  
NM Oil Conservation District-Division 2  
811 S. First St.  
Artesia, NM 88210

RE: **Linn Energy Closure Reports**  
**Russell Turner Injection Plant (Turner B #95)**  
UL/L, Section 20, T17S, R31E  
API No. 30-015-26612  
NMOCD Case #: 2R-3058  
NMOCD Score: 0

**Russell Turner Injection Plant (Turner B #042)**  
UL/E, Section 20, T17S, R31E  
API No. 30-015-05278  
NMOCD Case #: 2R-3282  
NMOCD Score: 0

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 northeast of Loco Hills, NM, in Eddy County. On June 15, 2015, the first release resulted from an injection line. The impacted area is approximately 200 yards north of the injection plant. Approximately 20 bbls of produced water was released and approximately 10 bbls of produced water was recovered. An initial C-141 was submitted to the NMOCD on June 18, 2015 and approved on June 22, 2015 (Appendix I).

A second release occurred on September 10, 2015, releasing approximately 5 barrels of produced water with none recovered. An initial C-141 was submitted to NMOCD on July 16, 2015 and approved on July 21, 2015 (Appendix II).

A third release occurred on July 22, 2015, releasing approximately 5 barrels of produced water with none recovered. An initial C-141 was submitted to NMOCD on July 27, 2015 and approved on July 28, 2015 (Appendix III).

**Site Assessment and Delineation**

On June 18, 2015, DFSI personnel responded to the release site and dug up the line so a crew could fix it. The affected area was scraped to minimize the environmental impact. On June 30, 2015, DFSI personnel were on site to obtain soil samples. Six sample points were collected and field tested for chlorides, as well as BTEX. The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). The field samples were submitted to Cardinal Laboratory of Hobbs, NM to obtain confirmation. DFSI has conducted a groundwater study of the area and has determined, according to the New Mexico Office of the State Engineer, there is no known groundwater beneath the site. Therefore, no eminent danger of groundwater impact or threat to life is anticipated (Appendix IV).

**Conclusion**

As per the approved Work Plan, DFSI personnel were on site beginning February 17, 2017 (Appendix V). No work was required at SP1, SP2, SP3, SP4 and SP6 due to clean samples. The area of SP5 was excavated to a depth of 1' below ground surface. The surrounding terrain was blended and used to backfill the excavation to ground surface and contoured to the surrounding area. In the drainage area, erosion controls made with rock bundles were installed to help with the flow of rain water and to backfill naturally. The site was seeded with a blend of native vegetation (Appendix VI).

Due to the completion of approved corrective action, DFSI, on behalf of Linn Energy, submits the final C-141 (Appendices VII, VIII, IX) and respectfully requests the closure of the regulatory file for this site.

Please feel free to contact me with any questions concerning this closure request.

Sincerely,



Laura Flores  
Diversified Field Services, Inc.  
206 West Snyder | Hobbs, NM 88240  
Office: (575)964-8394 | Fax: (575)964-8396 | Email: lflores@diversifiedfsi.com

cc Shelly Tucker

Appendix I – Initial C-141 (June 15, 2015)  
Appendix II – Initial C-141 (July 17, 2015)  
Appendix III – Initial C-141 (July 22, 2015)

Appendix IV – Groundwater Study  
Appendix V – Site Photos  
Appendix VI – Seeding Documentation  
Appendix VII – Final C-141 (June 15, 2015)  
Appendix VII – Final C-141 (July 17, 2015)  
Appendix IX – Final C-141 (July 22, 2015)

# Appendix I

INITIAL C-141 (JUNE 15, 2015)

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

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

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

**NAB1517337233** **269324** **OPERATOR** ☒ Initial Report ☐ Final Report

Name of Company Linn Operating Inc.	Contact E.L. Gonzales
Address: 2130 W Bender Blvd Hobbs, NM 88240	Telephone No. 575-738-1739
Facility Name Russell Turner Injection Plant (Turner B 95) closest well	Facility Type Water Station

Surface Owner Federal	Mineral Owner	API No. closest well 30-015-26612
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	20	17S	31E	2610	South	1000	West	Eddy

Latitude 32.8199711236509 Longitude -103.897239412252

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 20bbls	Volume Recovered 10 bbls
Source of Release FG- pipeline	Date and Hour of Occurrence 06/15/2015	Date and Hour of Discovery 06/15/2015 2:00pm
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input 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.	

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 18 2015

RECEIVED

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\* Received Alarm from Russell Turner on low discharge, went to water plant and noticed one of gauges on header was showing low pressure, immediately shut in master valve to stop line leak.

Describe Area Affected and Cleanup Action Taken.\* Leak was approx. 200 Yds. North of water station measured 10 ft. long x 5ft. wide. Leak ran southwest about 250ft.x4ft.wide.

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:

Printed Name: E.L. Gonzales

Title: Production Supervisor

E-mail Address: elgonzales@linenergy.com

Date: 06/18/2015

Phone: 505-504-8002

Approved by Environmental Specialist:

Approval Date: 6/22/15

Expiration Date: N/A

Conditions of Approval:

Attached ☐

Remediation per O.C.D. Rules & Guidelines

SUBMIT REMEDIATION PROPOSAL NO

LATER THAN:

7/24/15

2RP-3058

\* Attach Additional Sheets If Necessary

# Appendix II

INITIAL C-141 (JULY 17, 2015)

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

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

Form C-141  
Revised August 8, 2011

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

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

Release Notification and Corrective Action

**NAB1520244218**

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company Linn Operating Inc. <b>2169324</b>	Contact E.L. Gonzales
Address 2130 W Bender Blvd Hobbs, NM 88240	Telephone No. 575-738-1739
Facility Name Turner B South Battery Transfer Line (closest well Turner B 95)	Facility Type Battery Transfer line

Surface Owner Federal	Mineral Owner	API No. closest well 30-015-26612
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LOCATION OF RELEASE

Unit Letter L	Section 20	Township 17S	Range 31E	Feet from the 2610	North/South Line South	Feet from the 1000	East/West Line West	County Eddy
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Latitude 32.819973 Longitude -103.8972549 NAD83

NATURE OF RELEASE

Type of Release Produced Water	Volume of Release 25 bbls	Volume Recovered 0
Source of Release 4" transfer line	Date and Hour of Occurrence 07/13/2015	Date and Hour of Discovery 07/13/2015 7am
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input 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.	

NM OIL CONSERVATION  
ARTESIA DISTRICT  
JUL 16 2015

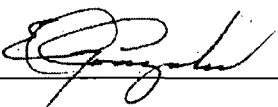
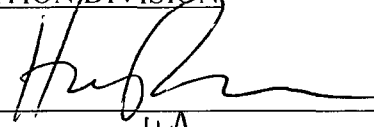
RECEIVED

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\* On 7-14-15 driving daily route noticed water running down a ravine by lease road. Walked out to where the produce water was coming from it was a 4" transit line. Which is the main water transfer line for the Turner b south battery over to Russell turner injection station.

Describe Area Affected and Cleanup Action Taken.\* Where the 4" transit line broke lays through a washout spot and due to rain water running through that washout spot caused the leak. Affected area is 4' wide by 400' long running southwest from the spot of the leak

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: E.L. Gonzales	Approved by Environmental Specialist: 	
Title: Production Supervisor	Approval Date: 7/21/15	Expiration Date: N/A
E-mail Address: elgonzales@linenergy.com	Conditions of Approval: Remediation per O.C.D. Rules & Guidelines Attached <input type="checkbox"/>	
Date: 07/16/2015 Phone: 505-504-8002	SUBMIT REMEDIATION PROPOSAL NO LATER THAN: 8/22/15	

\* Attach Additional Sheets If Necessary

220-3138



# Appendix III

INITIAL C-141 (JULY 22, 2015)

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

**JUL 27 2015**

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

Form C-141  
Revised August 8, 2011

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

**Release Notification and Corrective Action**

**nAB1521040274**

**OPERATOR**

☒ Initial Report    ☐ Final Report

Name of Company	Linn Operating Inc. <i>2109334</i>	Contact	E.L. Gonzales
Address	2130 W Bender Blvd Hobbs, NM 88240	Telephone No.	575-738-1739
Facility Name	Russell Turner Inj Plant (closest well Turner B 95)	Facility Type	Water Station

Surface Owner	Federal	Mineral Owner		API No. closest well	30-015-26612
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**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
L	20	17S	31E	2610	South	1000	West	Eddy

Latitude 32.819973 Longitude -103.8972549

**NATURE OF RELEASE**

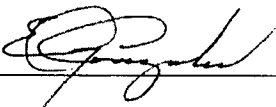
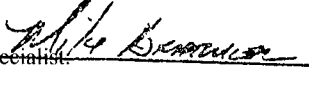
Type of Release	Produced Water	Volume of Release	5bbls	Volume Recovered	0
Source of Release	FG-pipeline	Date and Hour of Occurrence	07/22/2015 7am	Date and Hour of Discovery	07/22/2015 7am
Was Immediate Notice Given?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not 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.\* Got Alarm for low discharge pressure @ 7:00 am Drove to inj. plant, found leak north of plant approx. 1 mile from hwy. 82

Describe Area Affected and Cleanup Action Taken.\* Leak was 4' wide x 60' long, est. of 5bbls. PW was released in pasture.

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>	
Printed Name: E.L. Gonzales	Signed By  Approved by Environmental Specialist	
Title: Production Supervisor	Approval Date: 7/28/15	Expiration Date: N/A
E-mail Address: elgonzales@linncenergy.com	Conditions of Approval: <b>Remediation per O.C.D. Rules &amp; Guidelines</b>	
Date: 07/27/2015      Phone: 505-504-8002	Attached <input type="checkbox"/> <b>SUBMIT REMEDIATION PROPOSAL NO</b>	

\* Attach Additional Sheets If Necessary

**LATER THAN: 8/30/15**      **2RP-3168**

# Appendix IV

## GROUNDWATER STUDY

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest) (NAD83 UTM in meters)

No records found.

PLSS Search:

**Section(s):** 16, 17, 18, 19, 20, **Township:** 17S **Range:** 31E  
21, 28, 29, 30

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

3/21/17 1:35 PM

WATER COLUMN/ AVERAGE  
DEPTH TO WATER

# Appendix V

## SITE PHOTOS

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# Russell Turner Injection Plant (Turner B #95)

Photo Page



Site prior



Site prior



Installing bags for erosion control



Installing bags for erosion control

# Appendix VI

## SEEDING DOCUMENTATION

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

Liam Energy  
Turner BPS

4 Acre LPC Mix

4 - 1 Acre Bags @ 35.27 Bulk Pounds Each

[illegible]



# Appendix VII

FINAL C-141 (JUNE 15, 2015)

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Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

District I  
1625 N. French Dr., Hobbs, NM 88240  
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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 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: Linn Energy	Contact: Aaron Hickert
Address: 2130 W Bender, Hobbs, NM 88240	Telephone No. 432-363-9496
Facility Name: Russell Turner Injection Plant (Turner B #095)	Facility Type: Water Station

Surface Owner: Federal	Mineral Owner:	API No. 30-015-26612
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**LOCATION OF RELEASE**

Unit Letter L	Section 20	Township 17S	Range 31E	Feet from the 2610	North/South Line South	Feet from 1000	East/West Line West	County Eddy
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Latitude: 32.8199711236509 Longitude: -103.897239412252

**NATURE OF RELEASE**

Type of Release: Produced Water	Volume of Release: 20 bbls	Volume Recovered: 10 bbls
Source of Release: FG - pipeline	Date and Hour of Occurrence 06/15/2015	Date and Hour of Discovery 06/15/2015 2:00 PM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input 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.\*

Received alarm from Russell Turner on low discharge. Went to water plant and noticed one of the gauges on header was showing low pressure. Immediately shut in master valve to stop line leak. Leak was approximately 200 yards north of water station and measured 10' long x 5' wide. Leak ran southwest about 250' x 4' wide.

Describe Area Affected and Cleanup Action Taken.

On June 18, 2015, DFSI personnel responded to the release site and dug up the line so a crew could fix it. The affected area was scraped to minimize the environmental impact. On June 30, 2015, DFSI personnel were on site to obtain soil samples. Six sample points were collected and field tested for chlorides, as well as BTEX. The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). The field samples were submitted to Cardinal Laboratory of Hobbs, NM to obtain confirmation. As per the approved Work Plan, DFSI personnel were on site beginning February 17, 2017. No work was required at SP1, SP2, SP3, SP4 and SP6 due to clean samples. The area of SP5 was excavated to a depth of 1' below ground surface. The surrounding terrain was blended and used to backfill the excavation to ground surface and contoured to the surrounding area. In the drainage area, erosion controls made with rock bundles were installed to help with the flow of rain water and to backfill naturally. The site was seeded with a blend of native vegetation.

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>	
Printed Name: Aaron Hickert	Approved by Environmental Specialist:	
Title: Sr EH&S Representative	Approval Date:	Expiration Date:
E-mail Address: ahickert@linenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 03/22/2017 Phone: 432-363-9496		

\* Attach Additional Sheets If Necessary

# Appendix VIII

FINAL C-141 (JULY 17, 2015)

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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

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: Linn Energy	Contact: Aaron Hickert
Address: 2130 W Bender, Hobbs, NM 88240	Telephone No. 432-363-9496
Facility Name: Russell Turner Injection Plant (Turner B #095)	Facility Type: Water Station

Surface Owner: Federal	Mineral Owner:	API No. 30-015-26612
------------------------	----------------	----------------------

**LOCATION OF RELEASE**

Unit Letter L	Section 20	Township 17S	Range 31E	Feet from the 2610	North/South Line South	Feet from 1000	East/West Line West	County Eddy
------------------	---------------	-----------------	--------------	-----------------------	---------------------------	-------------------	------------------------	----------------

Latitude: 32.819971 Longitude: -103.897239412252

**NATURE OF RELEASE**

Type of Release: Produced Water	Volume of Release: 25 bbls	Volume Recovered: 0
Source of Release: 4" Transfer Line	Date and Hour of Occurrence 07/13/2015	Date and Hour of Discovery 07/13/2015 7:00 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input 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.\*

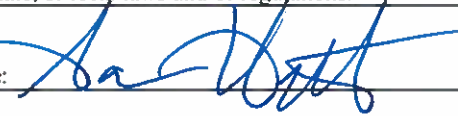
Describe Cause of Problem and Remedial Action Taken.\*

On route, walked out to where the produce water was coming from a 4" transit line, the main water transfer line from the Turner B South Battery over to Russell Turner Injection Station. Where the 4" transit line broke lays through a washout spot, and, due to rain water running through that washout spot, the leak was cause. The affected area is 4' wide by 400' long, running southwest from the spot of the leak.

Describe Area Affected and Cleanup Action Taken.

On June 18, 2015, DFSI personnel responded to the release site and dug up the line so a crew could fix it. The affected area was scraped to minimize the environmental impact. On June 30, 2015, DFSI personnel were on site to obtain soil samples. Six sample points were collected and field tested for chlorides, as well as BTEX. The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). The field samples were submitted to Cardinal Laboratory of Hobbs, NM to obtain confirmation. As per the approved Work Plan, DFSI personnel were on site beginning February 17, 2017. No work was required at SP1, SP2, SP3, SP4 and SP6 due to clean samples. The area of SP5 was excavated to a depth of 1' below ground surface. The surrounding terrain was blended and used to backfill the excavation to ground surface and contoured to the surrounding area. In the drainage area, erosion controls made with rock bundles were installed to help with the flow of rain water and to backfill naturally. The site was seeded with a blend of native vegetation.

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Signature: 	<b>OIL CONSERVATION DIVISION</b>		
Printed Name: Aaron Hickert	Approved by Environmental Specialist:		
Title: Sr EH&S Representative	Approval Date:	Expiration Date:	
E-mail Address: ahickert@linenergy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 03/22/2017 Phone: 432-363-9496			

\* Attach Additional Sheets If Necessary

# Appendix IX

FINAL C-141 (JULY 22, 2015)

---

Diversified Field Service, Inc.  
206 W. Snyder  
Hobbs, NM 88240  
(575) 964-8394

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  
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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 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

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Address: 2130 W Bender, Hobbs, NM 88240	Telephone No. 432-363-9496	
Facility Name: Russell Turner Injection Plant (Turner B #095)	Facility Type: Water Station	
Surface Owner: Federal	Mineral Owner:	API No. 30-015-26612

**LOCATION OF RELEASE**

Unit Letter L	Section 20	Township 17S	Range 31E	Feet from the 2610	North/South Line South	Feet from 1000	East/West Line West	County Eddy
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Latitude: 32.8199711236509 Longitude: -103.897239412252

**NATURE OF RELEASE**

Type of Release: Produced Water	Volume of Release: 5 bbls	Volume Recovered: 0
Source of Release: 4" Transfer Line	Date and Hour of Occurrence 07/22/2015	Date and Hour of Discovery 07/22/2015 7:00 AM
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input 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.\*

Got alarm from low discharge pressure at 7:00 AM. Drove to injection plant, found leak north of plan. Leak was 4' wide x 60' long.

Describe Area Affected and Cleanup Action Taken.

On June 18, 2015, DFSI personnel responded to the release site and dug up the line so a crew could fix it. The affected area was scraped to minimize the environmental impact. On June 30, 2015, DFSI personnel were on site to obtain soil samples. Six sample points were collected and field tested for chlorides, as well as BTEX. The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). The field samples were submitted to Cardinal Laboratory of Hobbs, NM to obtain confirmation. As per the approved Work Plan, DFSI personnel were on site beginning February 17, 2017. No work was required at SP1, SP2, SP3, SP4 and SP6 due to clean samples. The area of SP5 was excavated to a depth of 1' below ground surface. The surrounding terrain was blended and used to backfill the excavation to ground surface and contoured to the surrounding area. In the drainage area, erosion controls made with rock bundles were installed to help with the flow of rain water and to backfill naturally. The site was seeded with a blend of native vegetation.

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>		
Printed Name: Aaron Hickert	Approved by Environmental Specialist:		
Title: Sr EH&S Representative	Approval Date:	Expiration Date:	
E-mail Address: ahickert@linenergy.com	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 03/22/2017 Phone: 432-363-9496			

\* Attach Additional Sheets If Necessary