

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

**NM OIL CONSERVATION**  
ARTESIA DISTRICT

Form C-141  
Revised August 8, 2011  
NOV 24 2014  
Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.  
**RECEIVED**

**Release Notification and Corrective Action**

NAB1432936692 OPERATOR  Initial Report  Final Report

Name of Company	RKI E&P, LLC <u>246289</u>	Contact	Zack Laird
Address	210 Park Ave. – Ste. 900, OKC, OK 73102	Telephone No.	405-742-2696
Facility Name:	Santa Fe Federal 8 SWD	Facility Type :	SWD

Surface Owner	Federal	Mineral Owner	NA	API No.	30-015-27126
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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
A	35	22S	28E		760 FNL		460FEL	Eddy

Latitude: 32.3544216423605 Longitude: -104.05142600431

**NATURE OF RELEASE**

Type of Release	Produced Water	Volume of Release	1225 Bbls	Volume Recovered	1170 Bbls
Source of Release	Injection line swedge	Date and Hour of Occurrence	11/22/14 – prior to 1000hrs MT	Date and Hour of Discovery	11/22/14 – 1000hrs MT
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Heather Patterson – NM OCD (Voicemail) Sol Hughes – BLM (Discussed Spill)		
By Whom?	Zack Laird – Sr. EHS Manager	Date and Hour	11/24/14 – 1130hrs (CT)		
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.*  The injection line running from the triplex pump to the wellhead developed a leak at a swedge that connects a 90 degree elbow to the 2 7/8" flow line. The threads in the swedge connection broke and allowed the leak to occur, vibration is thought to be the cause of the swedge failure. The injection line is thought to be the original from 1999, RKI rebuilt nearly all surface facilities upon acquiring this SWD in 2008, but the injection line was not replaced or rebuilt.  Upon discovery of the spill, the triplex pump was shut down and water tanks were diverted to a different disposal. Four (4) vac trucks were dispatched to recover free fluids. Allowing location to dry out now, will delineate potential salt contamination and determine remedial plan.					
Describe Area Affected and Cleanup Action Taken.*  All fluid remained on SWD pad (berm was in place around pad), 1170/1225 Bbls spilled were recovered.					
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:	Approved by Environmental Specialist:	
Printed Name: Zack Laird	Approval Date: 11/24/14	Expiration Date: NA
Title: Sr. EHS Manager	Conditions of Approval:	
E-mail Address: ZLaird@rkixp.com	Attached <input type="checkbox"/>	
Date: 11/24/14	Phone: 405-987-2213	

**Remediation per O.C.D. Rules & Guidelines**

**SUBMIT REMEDIATION PROPOSAL NO**

**LATER THAN: 12/24/14**

ARP-2625

\* Attach Additional Sheets If Necessary

## **Patterson, Heather, EMNRD**

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**From:** Zackary Laird <ZLaird@rkixp.com>  
**Sent:** Monday, November 24, 2014 10:01 AM  
**To:** Patterson, Heather, EMNRD; Hughes, Solomon  
**Cc:** Gene Thompson; Brandon Ripley; Kipper Folmar  
**Subject:** RKI Spill Notification and C-141  
**Attachments:** NM\_SantaFeFed8SWD\_InitialC141(112414).pdf

Heather/Sol,

Attached, please find completed OCD form C-141 for a spill occurring at the RKI Santa Fe Federal 008 SWD well in Eddy County, NM (API # 30-015-27126). Heather, I did try to reach you via phone and left a voicemail. I was able to reach Sol via phone, and we discussed the spill.

Please feel free to contact myself or a local RKI representative with any questions.

Regards,

Zack Laird | Sr. EHS Manager

**RKI Exploration & Production, LLC**

210 Park Avenue, Suite 900 | Oklahoma City, OK 73102

405.987.2213 (o) | 405.742.2696 (m) | [ZLaird@rkixp.com](mailto:ZLaird@rkixp.com)

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ENVIRONMENTAL RELEASE NOTIFICATION

Call-In Sheet

Date: 11/24/14

Notice received by: HMP

RKI, 405-742-2696, \*Zack Baird

Sunco Fe Fuel #8 SWD

Name of Company/Phone #\*

Facility Name

30-015-27060

Sec. Township Range

11/22/14

API #

Sec.

Township

Range

Date of Occurrence

11/22/14

PW

1225

1170

Date/Hour of Discovery

Type of Release

Volume of Release

Volume Recovered

Briefly Describe Cause of Problem and action taken: Benz on Fuel

\*405-742-2696

\*Zack Baird RKI

9:22am 11/24/14

Notice given by: Name/ Company

Date/Hour Immediate Notice given

Date C-141 received: 11/24/14

2RP- 2685

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FLARE NOTIFICATION

Call-In Sheet

Date:

Notice received by:

Name of Company/Phone #

Facility Name

Date of Occurrence

Date/Hour of Flare

Type of Release

Flared MCF Volume

Volume Recovered

Briefly Describe Cause of Problem and action taken:

Notice given by: Name/ Company

Date/Hour Immediate Notice given

Date C-141 received:

2RP-