

# **LINN ENERGY**

2130 W. Bender Blvd.  
Hobbs, NM 88241  
Phone 575.738.1739

**J.L. Keel B #72 (2RP-1505)**

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## **Corrective Action Plan**

Release Date: January 8<sup>th</sup>, 2013

Unit Letter I, Section 5, Township 17S, Range 31E

## Rice Environmental Consulting & Safety

P.O. Box 5630 Hobbs, NM 88241

Phone 575.393.4411 Fax 575.393.0293

**March 8<sup>th</sup>, 2013**

### **Mike Bratcher**

New Mexico Energy, Minerals, & Natural Resources

Oil Conservation Division, Environmental Bureau – District 2

811 S. First St.

Artesia, NM 88210

**RE: Corrective Action Plan (CAP)**

**Linn Energy – J.L. Keel B #72**

**UL/I sec. 5 T17S R31E**

**API No. 30-015-28580**

**2RP-1505**

Mr. Bratcher:

Linn Energy has retained Rice Environmental Consulting and Safety (RECS) to address potential environmental concerns at the site referenced above.

### **Background and Previous Work**

On January 8<sup>th</sup>, 2013, an accidental discharge of produced water and oil from a ruptured 2 inch collar on a 2 inch fiberglass HP line occurred coming from the J.L. Keel B #72. The line was shut in; however, the line released a total of 35 barrels of produced water and 5 barrels of oil, of which no fluid was recovered. An initial C-141 was submitted by Linn Energy on January 10<sup>th</sup>, 2013 (Appendix A). The site is located 7 miles west of Maljamar in unit letter 'I', sec. 5, T17S R31E in Eddy County, New Mexico. This site is located in an area of no known groundwater.

On January 9<sup>th</sup>, 2013, RECS personnel were on site to initialize work on the J.L. Keel B #72. Soil samples were taken from the surface of the release (Figure) and the samples were taken to a commercial laboratory for analysis of chlorides, GRO and DRO (Appendix B). Photo documentation of the release can be found in Appendix C.

### **Corrective Action Plan**

RECS recommends scraping the lease road six inches and excavating the pasture areas to a maximum depth of 4 ft bgs or to a laboratory chloride level of 1,000 mg/kg. Final chloride and hydrocarbon samples will be taken to a commercial laboratory for analysis. The site will then be backfilled with clean, imported soil.

RECS appreciates the opportunity to work with you on this project. Please call Bruce Baker at the number below if you have any questions or wish to discuss the site.

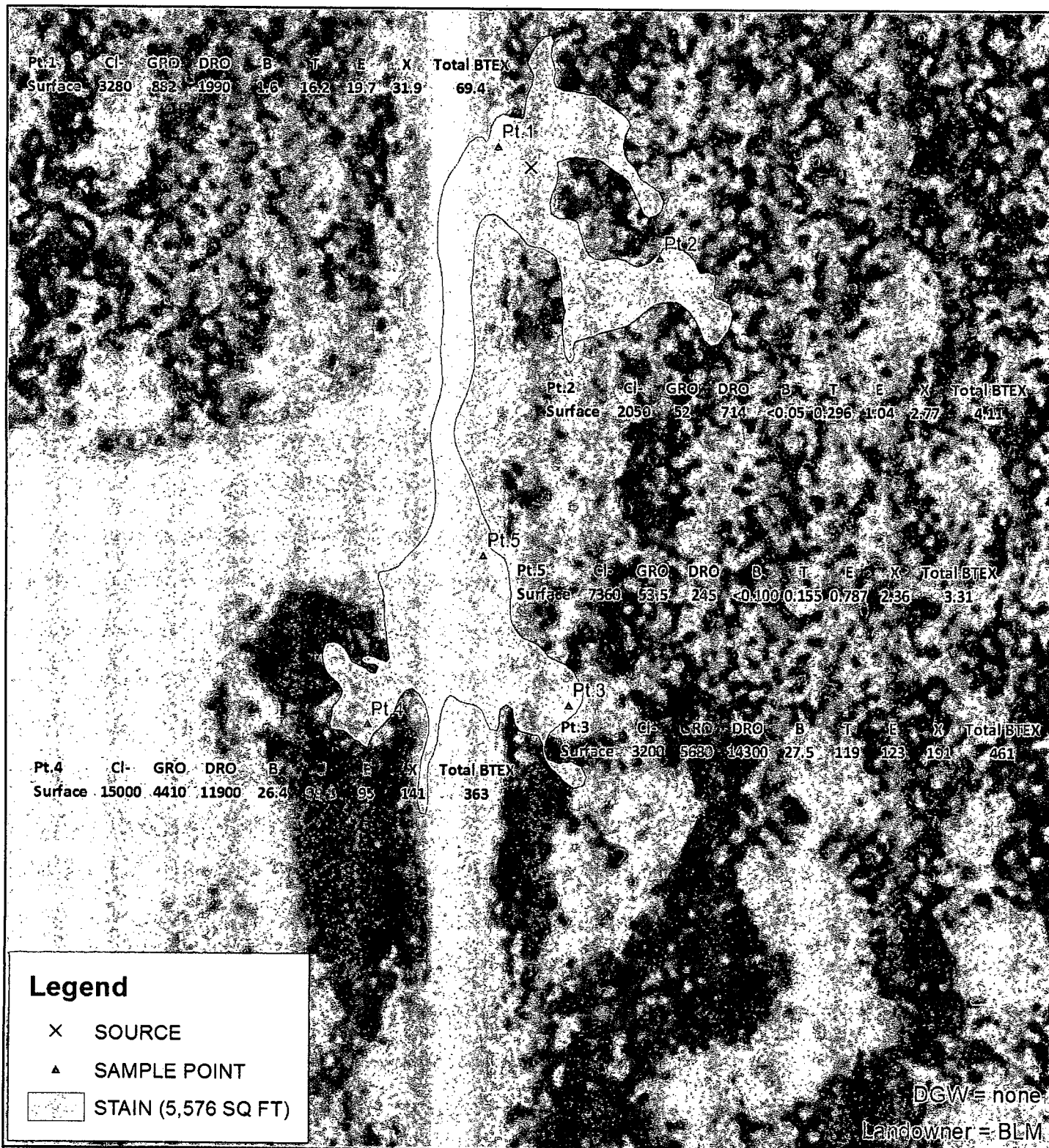


# Figures

**RICE Environmental Consulting and Safety (RECS)**

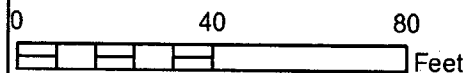
P.O. Box 5630 Hobbs, NM 88241  
Phone 575.393.4411 Fax 575.393.0293

# Initial Lab Data

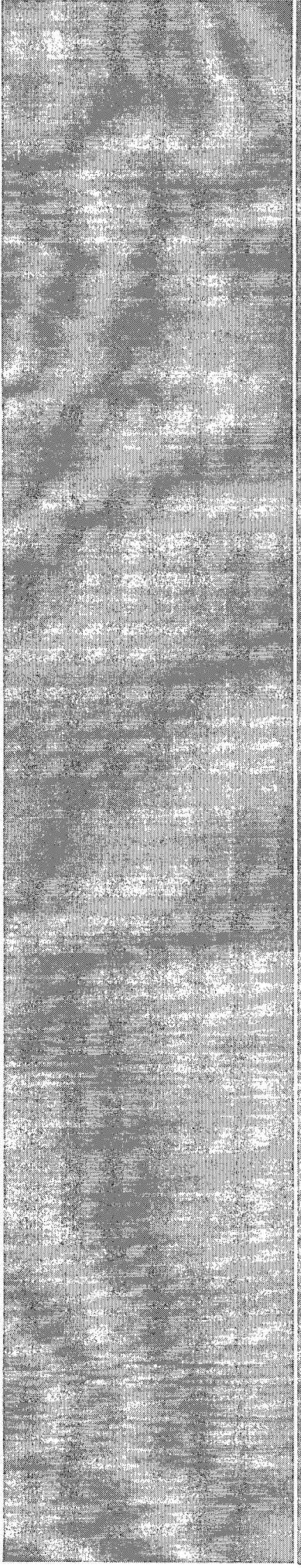


**LINN J.L.  
KEEL B #72 AD**

LEGALS: UL/I SEC 5  
T17S R31E  
EDDY COUNTY, NM



GPS date: 1/9/2013 DH  
Drawing date: 1/10/2013  
Drafted by: A.C.Ruth



# Appendix A

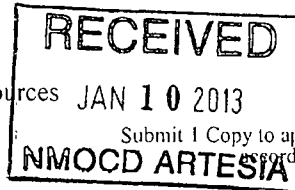
Initial C-141

**RICE Environmental Consulting and Safety (RECS)**

P.O. Box 5630 Hobbs, NM 88241  
Phone 575.393.4411 Fax 575.393.0293

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

### Release Notification and Corrective Action

*nJMW1301753978*

<b>OPERATOR</b>		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Name of Company: Linn Operating <i>269324</i>		Contact: Jose Hernandez	
Address: 2130 W. Bender Hobbs, NM 88240		Telephone No.: 575-738-1739	
Facility Name: J.L. Keel B #72		Facility Type: Injection	
Surface Owner: Federal		Mineral Owner: Federal	API No.: 3001528580

### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
I	05	17S	31E	2230	South	760	East	Eddy

Latitude: 32.86242 Longitude: -103.88504

### NATURE OF RELEASE

Type of Release: Produced Water / Oil  
Source of Release: 2" Fiberglass HP line  
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required  
By Whom? Jose Hernandez  
Was a Watercourse Reached? ☐ Yes ☒ No  
If a Watercourse was Impacted, Describe Fully.\*:

Volume of Release: 35 bbls / 5 bbls  
Date and Hour of Occurrence: 01/08/2013 9:30 n  
If YES, To Whom? M. Bratcher - NM OCD Terry Gregston-BLM  
Date and Hour 01/09/2013 9:45am  
If YES, Volume Impacting the Watercourse.

Describe Cause of Problem and Remedial Action Taken.\*: On 1-8-13 at 2130 Received alarm at Keel West for header discharge pressure. Line was shut in. Could not locate spill in dark. Found Leak on 1-9-13 at 0900. Leak was caused by failure in line at 2" collar.

Describe Area Affected and Cleanup Action Taken.\*: Leak was located approximately 400' NE of J.L. Keel B #72. 2" Fiberglass HP Line was located 5' on E side of lease Rd. Spill covered 250' by 10' average S on lease Rd. and on side of Rd. in sandy soil. Estimated 40 BBL total. All fluids lost.

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: *Joe Hernandez*

Printed Name: Joe Hernandez

Title: Production Foreman

E-mail Address: jernandez@linnenergy.com

Date: 01/10/2013 Phone: 575-942-9492

\* Attach Additional Sheets If Necessary

### OIL CONSERVATION DIVISION

Approved by District Supervisor:

Signed By *Mike Brennan*

Approval Date: **JAN 17 2013**

Expiration Date:

Conditions of Approval:

Attached ☐

Remediation per OCD Rule & Guidelines. **SUBMIT REMEDIATION**

**PROPOSAL NO LATER THAN:**

**February 17, 2013**

**2 P-1505**





# Appendix B

## Laboratory Analysis

**RICE Environmental Consulting and Safety (RECS)**  
P.O. Box 5630 Hobbs, NM 88241  
Phone 575.393.4411 Fax 575.393.0293



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

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January 21, 2013

BRUCE BAKER

RICE ENVIRONMENTAL CONSULTING & SAFETY LLC

112 W. TAYLOR

HOBBS, NM 88240

RE: J. L. KEEL B #72 AD

Enclosed are the results of analyses for samples received by the laboratory on 01/15/13 13:33.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-11-3. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at [www.tceq.texas.gov/field/qa/lab\\_accred\\_certif.html](http://www.tceq.texas.gov/field/qa/lab_accred_certif.html).

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



**Analytical Results For:**

RICE ENVIRONMENTAL CONSULTING & SAFETY  
BRUCE BAKER  
112 W. TAYLOR  
HOBBS NM, 88240  
Fax To: (575) 397-1471

Received: 01/15/2013  
Reported: 01/21/2013  
Project Name: J. L. KEEL B #72 AD  
Project Number: NONE GIVEN  
Project Location: NOT GIVEN

Sampling Date: 01/09/2013  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: PT. 1 SURFACE (H300098-01)**

BTX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>1.60</b>	0.500	01/18/2013	ND	2.31	116	2.00	9.27	
<b>Toluene*</b>	<b>16.2</b>	0.500	01/18/2013	ND	1.98	98.9	2.00	8.91	
<b>Ethylbenzene*</b>	<b>19.7</b>	0.500	01/18/2013	ND	2.12	106	2.00	8.90	
<b>Total Xylenes*</b>	<b>31.9</b>	1.50	01/18/2013	ND	6.51	109	6.00	8.17	
<b>Total BTX</b>	<b>69.4</b>	3.00	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 127 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>3280</b>	16.0	01/17/2013	ND	448	112	400	0.00	
<b>TPH 8015M</b>									

		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>882</b>	50.0	01/16/2013	ND	188	93.8	200	6.01	
<b>DRO &gt;C10-C28</b>	<b>1990</b>	50.0	01/16/2013	ND	196	98.2	200	6.49	


Surrogate: 1-Chlorooctane 129 % 65.2-140

Surrogate: 1-Chlorooctadecane 121 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

RICE ENVIRONMENTAL CONSULTING & SAFETY  
BRUCE BAKER  
112 W. TAYLOR  
HOBBS NM, 88240  
Fax To: (575) 397-1471

Received: 01/15/2013  
Reported: 01/21/2013  
Project Name: J. L. KEEL B #72 AD  
Project Number: NONE GIVEN  
Project Location: NOT GIVEN

Sampling Date: 01/09/2013  
Sampling Type: Soil  
Sampling Condition: Cool & Intact  
Sample Received By: Jodi Henson

**Sample ID: PT. 2 SURFACE (H300098-02)**

BTX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	01/21/2013	ND	2.31	116	2.00	9.27	
Toluene*	0.296	0.050	01/21/2013	ND	1.98	98.9	2.00	8.91	
Ethylbenzene*	1.04	0.050	01/21/2013	ND	2.12	106	2.00	8.90	
Total Xylenes*	2.77	0.150	01/21/2013	ND	6.51	109	6.00	8.17	
Total BTX	4.11	0.300	01/21/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 180 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	2050	16.0	01/17/2013	ND	448	112	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	52.0	10.0	01/16/2013	ND	188	93.8	200	6.01	
DRO >C10-C28	714	10.0	01/16/2013	ND	196	98.2	200	6.49	

Surrogate: 1-Chlorooctane 85.9 % 65.2-140

Surrogate: 1-Chlorooctadecane 97.3 % 63.6-154

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\*=Accredited Analyte

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RICE ENVIRONMENTAL CONSULTING & SAFETY  
BRUCE BAKER  
112 W. TAYLOR  
HOBBS NM, 88240  
Fax To: (575) 397-1471

Received:	01/15/2013	Sampling Date:	01/09/2013
Reported:	01/21/2013	Sampling Type:	Soil
Project Name:	J. L. KEEL B #72 AD	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	NOT GIVEN		

**Sample ID: PT. 3 SURFACE (H300098-03)**

BTX 8021B		mg/kg		Analyzed By: AP				S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>27.5</b>	2.00	01/18/2013	ND	2.31	116	2.00	9.27	
<b>Toluene*</b>	<b>119</b>	2.00	01/18/2013	ND	1.98	98.9	2.00	8.91	
<b>Ethylbenzene*</b>	<b>123</b>	2.00	01/18/2013	ND	2.12	106	2.00	8.90	
<b>Total Xylenes*</b>	<b>191</b>	6.00	01/18/2013	ND	6.51	109	6.00	8.17	
<b>Total BTX</b>	<b>461</b>	12.0	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PFC) 130 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>3200</b>	16.0	01/17/2013	ND	448	112	400	0.00	
<b>TPH 8015M</b>		mg/kg							
				Analyzed By: MS				S-06	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>5680</b>	50.0	01/16/2013	ND	188	93.8	200	6.01	
<b>DRO &gt;C10-C28</b>	<b>14300</b>	50.0	01/16/2013	ND	196	98.2	200	6.49	

Surrogate: 1-Chlorooctane 167 % 65.2-140

Surrogate: 1-Chlorooctadecane 373 % 63.6-154

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 RICE ENVIRONMENTAL CONSULTING & SAFETY  
 BRUCE BAKER  
 112 W. TAYLOR  
 HOBBS NM, 88240  
 Fax To: (575) 397-1471

 Received: 01/15/2013  
 Reported: 01/21/2013  
 Project Name: J. L. KEEL B #72 AD  
 Project Number: NONE GIVEN  
 Project Location: NOT GIVEN

 Sampling Date: 01/09/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: PT. 4 SURFACE (H300098-04)**

BTEX 8021B		mg/kg		Analyzed By: AP					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Benzene*</b>	<b>26.4</b>	1.00	01/18/2013	ND	2.31	116	2.00	9.27	
<b>Toluene*</b>	<b>99.8</b>	1.00	01/18/2013	ND	1.98	98.9	2.00	8.91	
<b>Ethylbenzene*</b>	<b>95.0</b>	1.00	01/18/2013	ND	2.12	106	2.00	8.90	
<b>Total Xylenes*</b>	<b>141</b>	3.00	01/18/2013	ND	6.51	109	6.00	8.17	
<b>Total BTEX</b>	<b>363</b>	6.00	01/18/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIE) 115 % 89.4-126

Chloride, SM4500Cl-B		mg/kg		Analyzed By: DW					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>15000</b>	16.0	01/17/2013	ND	448	112	400	0.00	
TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>4410</b>	50.0	01/16/2013	ND	188	93.8	200	6.01	
<b>DRO &gt;C10-C28</b>	<b>11900</b>	50.0	01/16/2013	ND	196	98.2	200	6.49	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>GRO C6-C10</b>	<b>4410</b>	50.0	01/16/2013	ND	188	93.8	200	6.01	
<b>DRO &gt;C10-C28</b>	<b>11900</b>	50.0	01/16/2013	ND	196	98.2	200	6.49	

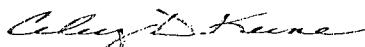
Surrogate: 1-Chlorooctane 156 % 65.2-140

Surrogate: 1-Chlorooctadecane 308 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 RICE ENVIRONMENTAL CONSULTING & SAFETY  
 BRUCE BAKER  
 112 W. TAYLOR  
 HOBBS NM, 88240  
 Fax To: (575) 397-1471

 Received: 01/15/2013  
 Reported: 01/21/2013  
 Project Name: J. L. KEEL B #72 AD  
 Project Number: NONE GIVEN  
 Project Location: NOT GIVEN

 Sampling Date: 01/09/2013  
 Sampling Type: Soil  
 Sampling Condition: Cool & Intact  
 Sample Received By: Jodi Henson

**Sample ID: PT. 5 SURFACE (H300098-05)**

BTX 8021B		mg/kg	Analyzed By: AP					S-04	
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.100	0.100	01/21/2013	ND	2.31	116	2.00	9.27	
Toluene*	0.155	0.100	01/21/2013	ND	1.98	98.9	2.00	8.91	
Ethylbenzene*	0.787	0.100	01/21/2013	ND	2.12	106	2.00	8.90	
Total Xylenes*	2.36	0.300	01/21/2013	ND	6.51	109	6.00	8.17	
Total BTX	3.31	0.600	01/21/2013	ND					

Surrogate: 4-Bromofluorobenzene (PIL) 127 % 89.4-126

Chloride, SM4500Cl-B		mg/kg	Analyzed By: DW						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	7360	16.0	01/17/2013	ND	448	112	400	0.00	
TPH 8015M		mg/kg	Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	53.5	10.0	01/16/2013	ND	188	93.8	200	6.01	
DRO >C10-C28	245	10.0	01/16/2013	ND	196	98.2	200	6.49	

Surrogate: 1-Chlorooctane 68.5 % 65.2-140

Surrogate: 1-Chlorooctadecane 73.9 % 63.6-154

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\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

### Notes and Definitions

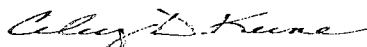
- S-06            The recovery of this surrogate is outside control limits due to sample dilution required from high analyte concentration and/or matrix interference's.
- S-04            The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
- ND             Analyte NOT DETECTED at or above the reporting limit
- RPD            Relative Percent Difference
- \*\*              Samples not received at proper temperature of 6°C or below.
- \*\*\*            Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C
- Samples reported on an as received basis (wet) unless otherwise noted on report

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Cardinal Laboratories

\* = Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager



Company Name: <b>KECS</b>				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>																					
Project Manager: <b>Bruce Baker</b>				P.O. #:																									
Address:				Company:																									
City:		State:		Zip:		Attn:																							
Phone #:		Fax #:		Address:																									
Project #:		Project Owner:		City:																									
Project Name: <b>5-L. Keel B #1-72, J.H.</b>				State:				Zip:																					
Project Location:				Phone #:																									
Sampler Name: <b>Dak Harris</b>				Fax #:																									
FOR LAB USE ONLY				MATRIX				PRESERV		SAMPLING																			
Lab I.D.		Sample I.D.		(GRAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE	ICE / COOL	OTHER:	DATE	TIME													
<b>1300098</b>																													
1 PT. 1 surface				✓	1										1-9-13	1:46	✓	✓	✓										
2 PT. 2 surface				✓	1										1-9-13	1:48	✓	✓	✓										
3 PT. 3 surface				✓	1										1-9-13	1:50	✓	✓	✓										
4 PT. 4 surface				✓	1										1-9-13	1:55	✓	✓	✓										
5 PT. 5 surface				✓	1										1-9-13	2:00	✓	✓	✓										
<small>PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analysis. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or service providers, out of or related to the performance of services hereunder by Cardinal. Cardinal's liability is based upon use of the above stated analysis or information.</small>																													
Relinquished By: <b>Dak Harris</b>				Date: <b>1-3-13</b>		Received By: <b>Ardi Jensen</b>				Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No				Add'l Phone #:															
				Time: <b>1:33</b>						Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No				Add'l Fax #:															
Relinquished By:				Date:		Received By:				REMARKS:																			
				Time:						<b>1/pen@kecs.com</b> <b>B.baker@kecs.com</b> <b>L.lwin@kecs.com</b>																			
Delivered By: (Circle One) <b>UPS</b>																													
Sampler - UPS - Bus - Other: <b>UPS</b>																													
Sample Condition: Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/>																													
CHECKED BY: <b>Ardi Jensen</b>																													





# Appendix C

Photo Documentation

**RICE Environmental Consulting and Safety (RECS)**  
P.O. Box 5630 Hobbs, NM 88241  
Phone 575.393.4411 Fax 575.393.0293

**Linn J.L.Keel B #72 AD**  
Unit Letter I, Section 5, T17S, R31E



Release source, facing east

1/9/13



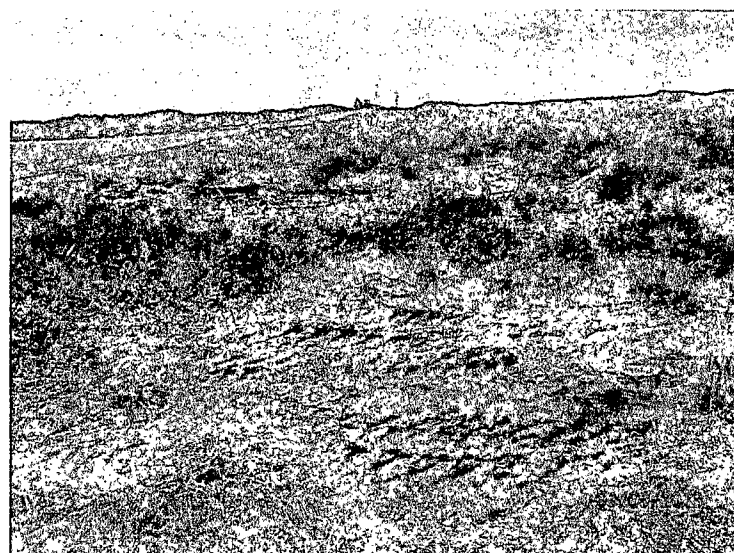
Initial release area, facing south

1/9/13



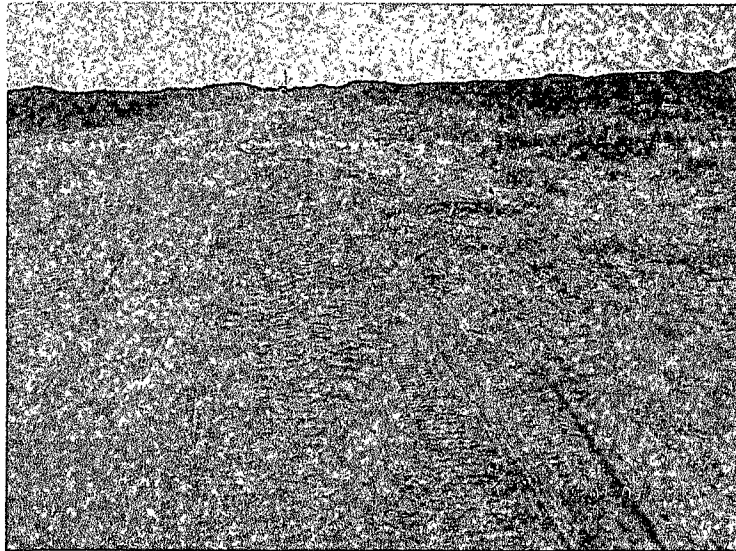
Initial release area, facing north

1/9/13



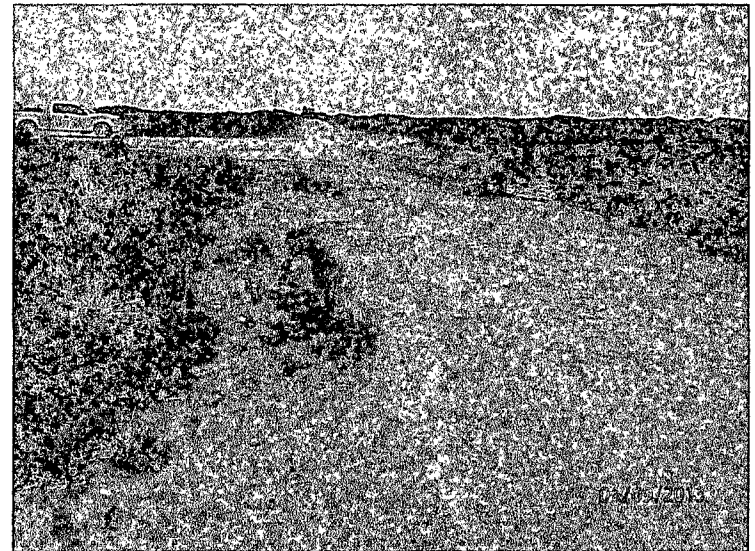
Initial release area, facing north

1/9/13



Initial release area, facing north

1/9/13



Initial release area, facing north

1/9/13

2RP-1505

**Bratcher, Mike, EMNRD**

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**From:** Lara Weinheimer <lweinheimer@rice-ecs.com>  
**Sent:** Friday, March 08, 2013 2:19 PM  
**To:** Bratcher, Mike, EMNRD  
**Cc:** mburton@blm.gov; 'Bruce Baker'; 'Hack Conder'; Gary Wink  
**Subject:** Corrective Action Plan for Linn Energy's J.L. Keel B #72 (2RP-1505)  
**Attachments:** Linn Energy J.L. Keel B #72 (2RP-1505) Corrective Action Plan.pdf

Attached you will find the Corrective Action Plan for Linn Energy's J.L. Keel B #72 (2RP-1505).

If you have any questions regarding this submission, don't hesitate to contact Bruce Baker at (1-575-631-5157).

Thank you,

Lara

Lara Weinheimer  
Project Scientist  
Rice Environmental Consulting & Safety  
122 W. Taylor  
Hobbs, NM 88240  
(575) 441-0431