

## Linn Energy JL Keel B #84

### **CLOSURE REPORT**

API No. 30-015-28551

Release Date: Unknown date reported 3/6/2014

Unit Letter H, Section 05, Township 17 South, Range 31 East

RP# 2RP-1683

March 10, 2016

#### Prepared by:

Michael Burton, Environmental Operations Director
Environmental Department
Diversified Field Service, Inc.
206 W. Snyder
Hobbs, NM 88240

Phone: (575)964-8394 Fax: (575)393-8396

## **Table of Contents**

- 1 Introduction
- 2 Site Activities
- 3 Conclusion

#### **APPENDICES**

Appendix I – Initial C-141

Appendix II – Site Map

Appendix III – Laboratory Analyses

Appendix IV – Site Photos

Appendix V – Seeding Report

Appendix VI – Final C-141

Linn Energy March 10, 2016

## Linn Energy J L Keel B #84

#### 1 Introduction

Linn Energy (Linn) has retained Diversified Environmental (DFSI) to address environmental issues for the site detailed herein.

The site is located northeast of Loco Hills, NM, in Eddy County. The leak site resulted from a failure of a flow line. Approximately 1 bbl of produced water and 20 bbls of oil were released. No fluid was recovered. The impacted area was on the north and south sides of the caliche lease road, with some pasture impact on both sides of the road. An initial C-141 was submitted to the NMOCD on June 11, 2013 (Appendix I).

#### 2 SITE ACTIVITIES

On July 7, 2014, DFSI personnel delineated vertically three sample points within the leak area (Appendix II). Each sample was tested for chloride levels as well as BTEX. The BTEX sample readings were performed using a Mini Rae Photoionization Detector (PID). All clean field samples were taken to Cardinal Laboratory of Hobbs to obtain confirmation samples (Appendix III).

On February 5, 2016, DFSI personnel returned to the site and started the cleanup as per the work plan. The affected area was tilled and re-contoured to the surrounding area (Appendix IV). Small erosion areas were re-contoured as well. An area of approximately ¼ acre was seeded with BLM LPC and tilled into the soil (Appendix V).

#### 3 Conclusion

According to the U.S. Geological Survey and the NM Office of the State Engineer, depth to groundwater in the area averages 236 ft. bgs. Based on the report and work completed, any remaining chloride and BTEX components in the vadose zone will not affect groundwater beneath this site with vegetation expected to return to normal; therefore, DFSI, on behalf of Linn, submits the final C-141 (Appendix VI) and respectfully requests the closure of this regulatory file.

# Appendix I

INITIAL C-141

District 1
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Río 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

JUN 1 1 2013

RECEIVED

Form C-141 Revised October 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.

NMOCD ARTES Mance with 19.15.29 NMAC

1220 S. St. Fran													
7.1		·-	Rele	ease Notific	ation and Co	rrective A	ction						
MKG	113169	83942	27		OPERAT	OPERATOR							
Name of Co	mpany: Li	inn Operatin	g 20	69324	Contact: Ga	ry Wink							
Address: 21	30 W Ben	der Hobbs			Telephone N	Telephone No.: 575-738-1739							
Facility Nar	ne: JL KE	EL_B #84			Facility Typ	Facility Type: Oil Producer							
Surface Ow	ner: Feder	al	-	Mineral C	wner: Federal	r: Federal API No.: 3001528551							
				LOCA	TION OF REI	LEASE							
Unit Letter H	Section 05	Township 17S	Range 31E	Feet from the 2598	North/South Line North	Feet from the 1293	East/West Line East	County	Eddy				

#### Latitude: 32.86356 Longitude: -103.88678 NATURE OF RELEASE Type of Release: Produced Water / Oil Volume of Release: 20 bbls/ 1 bbl Volume Recovered: 0 / 0 Source of Release: 3" poly line- pin hole Date and Hour of Occurrence: Date and Hour of Discovery: 06/03/2013 6am 06/03/2013 6am Was Immediate Notice Given? If YES, To Whom? ☐ Yes ☒ No ☐ Not Required M. Bratcher - NM OCD Date and Hour 06/06/2013 9:00 am By Whom? Gary Wink Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes ⊠ No If a Watercourse was Impacted, Describe Fully,\*: Describe Cause of Problem and Remedial Action Taken,\*; while running route I noticed that there was a black spot out on pasture drove to location and found 3" poly line that was leaking and had a pin hole. Describe Area Affected and Cleanup Action Taken.\*: leak sprayed an area of 60x50, immediately put clamp on line to prevent it from leaking more, there was no fluid standing on ground, this leak occurred about 50 yards west of injection well #45, leak covered both north and south of lease road. 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 District Supervisor: Printed Name: Gary W. Wink igned By Expiration Date: Title: Production Foreman Approval Date: E-mail Address: gawink@linnenergy.com Conditions of Approval: Attached [ Date: 06/10/2013 Phone: 575-390-3477

\* Attach Additional Sheets If Necessary

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

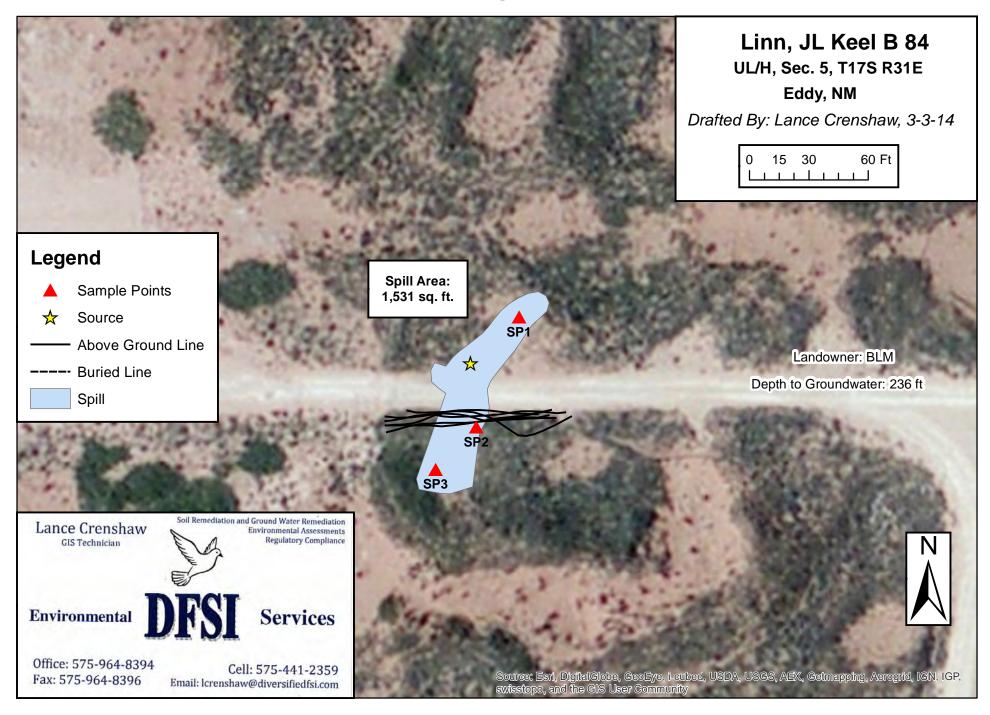
2RP-1683

- PROPOSAL NO LATER THAN:

# Appendix II

SITE MAP

### **Site Diagram**



# Appendix III

### **LABORATORY ANALYSES**



July 14, 2014

BRIAN WALL LINN OPERATING-HOBBS 2130 W. BENDER HOBBS, NM 88240

RE: J. L. KEEL B #84

Enclosed are the results of analyses for samples received by the laboratory on 07/08/14 15:38.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. 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 <a href="https://www.tceq.texas.gov/field/ga/lab">www.tceq.texas.gov/field/ga/lab</a> accred certif.html.

Cardinal Laboratories is accreditated 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.

Celey D. Keens

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:

LINN OPERATING-HOBBS BRIAN WALL 2130 W. BENDER HOBBS NM, 88240

Fax To: (575) 738-1740

Received: 07/08/2014

Reported: 07/14/2014
Project Name: J. L. KEEL B #84
Project Number: NONE GIVEN
Project Location: NOT GIVEN

Sampling Date: 07/07/2014

Sampling Type: Soil

Sampling Condition: Cool & Intact
Sample Received By: Kathy Perez

Sample ID: SP. 1 @ 2' (H402076-01)

BTEX 8021B	mg/	kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.5	
Toluene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.9	
Ethylbenzene*	<0.050	0.050	07/11/2014	ND	1.50	74.9	2.00	22.4	
Total Xylenes*	<0.150	0.150	07/11/2014	ND	4.68	77.9	6.00	20.7	
Total BTEX	<0.300	0.300	07/11/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	07/10/2014	ND	416	104	400	0.00	
TPH 8015M	mg/kg		Analyze	d By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/10/2014	ND	194	96.8	200	7.65	
DRO >C10-C28	<10.0	10.0	07/10/2014	ND	213	106	200	9.76	
Surrogate: 1-Chlorooctane	89.1	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	92.4	% 63.6-15	4						

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



**NOT GIVEN** 

#### Analytical Results For:

LINN OPERATING-HOBBS BRIAN WALL 2130 W. BENDER HOBBS NM, 88240

Fax To: (575) 738-1740

Received: 07/08/2014 Sampling Date: 07/07/2014

Reported: 07/14/2014 Sampling Type: Soil

Project Name: J. L. KEEL B #84 Sampling Condition: Cool & Intact
Project Number: NONE GIVEN Sample Received By: Kathy Perez

Sample ID: SP. 2 @ 2 (H402076-02)

Project Location:

BTEX 8021B	mg/kg		Analyze	Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.5	
Toluene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.9	
Ethylbenzene*	<0.050	0.050	07/11/2014	ND	1.50	74.9	2.00	22.4	
Total Xylenes*	<0.150	0.150	07/11/2014	ND	4.68	77.9	6.00	20.7	
Total BTEX	<0.300	0.300	07/11/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	102 9	% 89.4-12	6						
Chloride, SM4500CI-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	16.0	16.0	07/10/2014	ND	416	104	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	<10.0	10.0	07/10/2014	ND	194	96.8	200	7.65	
DRO >C10-C28	<10.0	10.0	07/10/2014	ND	213	106	200	9.76	
Surrogate: 1-Chlorooctane	87.4	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	89.1	% 63.6-15	4						

#### Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



#### Analytical Results For:

LINN OPERATING-HOBBS **BRIAN WALL** 2130 W. BENDER HOBBS NM, 88240

Fax To: (575) 738-1740

Received: 07/08/2014 Sampling Date: 07/07/2014

Reported: 07/14/2014 Sampling Type: Soil

Project Name: J. L. KEEL B #84 Sampling Condition: Cool & Intact Sample Received By: Kathy Perez Project Number: NONE GIVEN

Project Location: **NOT GIVEN** 

#### Sample ID: SP. 3 @ 2' (H402076-03)

BTEX 8021B	mg/	/kg	Analyzed By: CK						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.5	
Toluene*	<0.050	0.050	07/11/2014	ND	1.52	76.0	2.00	21.9	
Ethylbenzene*	<0.050	0.050	07/11/2014	ND	1.50	74.9	2.00	22.4	
Total Xylenes*	<0.150	0.150	07/11/2014	ND	4.68	77.9	6.00	20.7	
Total BTEX	<0.300	0.300	07/11/2014	ND					
Surrogate: 4-Bromofluorobenzene (PID	101 9	% 89.4-12	6						
Chloride, SM4500Cl-B	mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	32.0	16.0	07/10/2014	ND	400	100	400	7.69	
TPH 8015M	mg/kg		Analyze	Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10	<10.0	10.0	07/10/2014	ND	194	96.8	200	7.65	
DRO >C10-C28	<10.0	10.0	07/10/2014	ND	213	106	200	9.76	
Surrogate: 1-Chlorooctane	88.5	% 65.2-14	0						
Surrogate: 1-Chlorooctadecane	92.2	% 63 6-15	4						

Surrogate: 1-Chlorooctadecane 92.2 % 63.6-154

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



#### **Notes and Definitions**

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

Cardinal Laboratories \*=Accredited Analyte

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 client for analyses. All claims, including those for negligence and any other cause whistoever shall be deemed waived unless made in writing and received by Cardinal within thirty (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 successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results related only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.



### CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240

Company Name: Lino Project Manager: Page 1	Energy		BI	LL TO	ANALYSIS BEOLIEGE							
Bris.	en wall			P.O. #:		T	ANALYSIS REQUEST					
Address:			Company: \	instance	7			$\perp$				
City:	State:	Zip:		Attn: Box	-inn Energy	1 1			1 1 1			
Phone #:	Fax #:			Address:	10001	1 1			1 1 1	- 1 1		
Project #:	Project Own	er:		City:								
Project Name:				State:	Zip:	1			1 1 1			
Project Location: JUIC	eel B 84			Phone #:	p.	1			1 1 1			
Sampler Name: Mich	cel Alux			Fax #:					I I I			
FOR LAB USE ONLY			MATRIX	PRESERV.	SAMPLING	1	1 1		1 1 1			
		(C)OMP ERS ATER				1	4 1		1 1 1	1 1		
Lab I.D.	Sample I.D.	(G)RAB OR (C)ON # CONTAINERS GROUNDWATER	WASTEWATER SOIL OIL SLUDGE									
	diffple i.b.	B OR	EWA SE	OTHER: ACID/BASE: ICE / COOL OTHER:								
H402075		(G)RAB # CONT, GROUN	WAST SOIL OIL SLUDG	OTHER ACID/BA ICE / CC OTHER								
1 50.1602		07 1	5 0 0 0		DATE TIME	CLT	PH BTEX					
3 57202	¢.	91	2		4/4/14 9:00	77	17					
3 50302	(	9 (	2		4/14 9:10	1	+ 7					
1		V			1/2/11 9:20	7	7					
										-	-	
											-	
											-	
		$\Box$								+	+	
ASE NOTE: Liability and Damages, Cardin	ral's liability and client's pyrtucius romodu for										-	
noe. In no event shall Cardinal be liable for i	ral's liability and client's exclusive remedy for a nce and any other cause whatsoever shall be incidental or consequental damages, including		o made in mitting dist is	eceived by Cardinal with	In 30 days after completion of the	to onellashie						
iates or successors arising out of or related to elinquished By:	o the performance of services hereunder by C	ardinal, regardless of	whether such claim s	e of use, or loss of profi based upon any of the a	ts incurred by client, its subsidia bove stated reasons or otherwis	ries,						
1111	Date: 17/11/19	Received B	y:		Phone Res		Yes 🗆 No	Add'l Phone	и.			

CHECKED BY:

(Initials)

Fax Result: REMARKS:

E-mail Results To:

Ngladden@diversifiedfsi.com

Tjennings@diversifiedfsi.com

Rpons@diversifiedfsi.com

+ Cardinal cannot accont varial channel Places for written channel to (575) 393-3326

Sample Condition

Yes Yes

Cool Intact

Time:

Delivered By: (Circle One)

Sampler - UPS - Bus - Other:

# Appendix IV

**SITE PHOTOS** 



## Linn Energy JL Keel B #84

## **PHOTO PAGE**

6/5/2013









### 2/5/2016









# Appendix V

### **SEEDING REPORT**

### DIVERSIFIED FIELD SERVICES, INC.

Project: The Bay Date Started: 7/8/16

Seed and lbs. used: What My acre Loc Date Completed: 2/4/16

Curtis and Curtis, Inc.
4500 North Prince
Clovis, NM 88101
Phone: (575) 762-4759
www.curtisseed.com Diversified Construction
1/4 Acre LPC Mix
1/4 Acre Bag @ 9 96 Bulk Pounds Each
Job: JL Keel B #84 Total PLS Pounds Total Date Germination Dormant Lot#. M-13463-1 09/15 Germ 83.000/0 Purity 1.25 0.00% 11/15 Origin 83.00% 97.00% 15.11% 0.75 1.00% Item 01/16 96.00% Plains Bristlegrass 95.00% 12.94% 1.50 33.00% Kansas 06/15 62.00% 93.00% Sand Bluestem 7.9200 0.50 7.00% Texas 09/15 86.00% Chet 90.00% Little Bluestem 16.19% 0.25 Aldous Big Bluestem Kaw 6.000/0 Missouri 11/15 84.00% 96.00% 5.58% 1.25 73.00% Colorado 10/15 23.00% 59.00% New Mexico 2.62% Coreopsis 22.00% 37.00% Sand Dropseed New Mexico 21.27% Total Bulk Pounds: There Are 1 Bags For This Mix This Bag Weighs 9.96 Bulk Pounds Use This Bag For 1/4 Acres VNS Four-Wing Saltbush VNS 0.31% 0.07% 17.99% Other Crop: Weed Seed: Inert Matter:

Supervisor:

# Appendix VI

FINAL 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 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

#### **Release Notification and Corrective Action**

						OPERATOR							
Name of Co	mpany I	inn Oper	ating				L Gonzales						
Address 21			NM 882	240		Telephone No. 575-738-1739							
Facility Nar	ne J L Kee	el B #84				Facility Type Oil Producer							
Surface Ow	ner Fed	eral		Mineral O	wner	Federal		Lease N	lo. 300152	2855	l		
Unit Letter   Section   Township   Range   Feet from the   North/South Line   Feet from the   East/West Line   County													
Unit Letter	Section	Township	Range	Feet from the		South Line	Feet from the	East/West Line					
Н	05	17S	31E	2598	No	rth	1293	East	East Eddy				
Latitude 32.86356 Longitude -103.88978													
P4444444444444444444444444444444444444				NAT	URE	OF RELI					_		
Type of Rele		duced Wat	er/ Oil				Release 20 bbls/			/0			
Source of Re Was Immedia		olly line						e 6/3/13 Date and l	Hour of Disc	overy	6/3/13		
was mimeur	ate Notice C		Yes X	No 🗌 Not Re	quired	If YES, To M. Brate	wnom? cher NMOCD						
By Whom?	Gary Wink					Date and F	our 6/6/2013 09:	00					
Was a Water	course Reac	hed?	Yes 🔯	] No		If YES, Volume Impacting the Watercourse.							
If a Watercou	ree was Im	nacted Descr	ihe Fully :	<u> </u>									
Describe Cau	Describe Cause of Problem and Remedial Action Taken.* While running route I noticed that there was a black spot out in pasture. Drove to location and found 3"												
Describe Cat	SC 01 1 100N	in and Rome	ulat Actio			vas leaking.	diat there was a me	ick spot out in pasture	e. Diove to sour	uion a	na iouna 3		
Describe Area Affected and Cleanup Action Taken.* DPSI blended and tilled the affected area. Re-seeded with BLM LPC seed.													
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	50	The same	./				OIL CON	SERVATION	DIVISIO	N			
Printed Name	EL Go	* , / ·				Approved by District Supervisor:							
1	'	Supervisor				Approval Da	te:	Expiration	Date:				
E-mail Addre	elgo	nzales@li	nnenerg	gy.com		Conditions of	f Approval:						
Date: 2/16	E-mail Address: elgonzales@linnenergy.com  Conditions of Approval:  Attached   Attached   Phone: 575-504-8002												

<sup>\*</sup> Attach Additional Sheets If Necessary