

Turner B #98

SITE ACTIVITIES

API No. 30-015-26620

Release Date: May 7th, 2012

Unit Letter M, Section 29, Township 17 South, Range 31 East

March 4, 2015

Prepared by:

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

Fax: (575)393-8396

Diversified Field Service, Inc.

Environmental Department

206 W. Snyder

Hobbs, NM 88240 Phone: (575)964-8394 Fax: (575)964-8396

Dennis Potter Linn Energy 2130 West Bender Blvd. Hobbs, NM 88240

RE: **Turner B #98** - Site Activities for Remediation of a Non-reportable Leak Unit Letter M, Section 29, T17S R31E API 30-015-26620

Mr. Potter,

Detailed herein is a summary of activities at the site by Diversified Field Service, Inc. (DFSI). This site is a non-reportable leak that occurred on May 7, 2012. The incident occurred due to leak in a 2" flow line west of the lease road. The line rupture released fluids onto approximately 50 feet of the lease road and pasture. A vacuum truck recovered 1.5 bbls of standing fluids and the line was repaired. A groundwater study was conducted, and it was determined that depth to groundwater average for the outlying areas averaged 236 ft. bgs. On May 28, 2014, DFSI personnel began the remediation process by sampling the soil and mapping the affected area. All five sample points returned clean under BLM/NMOCD standards at surface, 1' bgs, 2' bgs and 3' bgs respectively. On June 6, 2014, DFSI personnel returned to the location to till and contour the area, and plant 50 pounds of BLM approved LPC seed. The site was restored to its previous condition (site photos).

Thank you for allowing DFSI to assist you in this matter. Please call me with any questions and/or comments.

Sincerely,

Lance Crenshaw Project Manager Diversified Environmental Services, Inc. 206 W. Snyder Hobbs, NM 88240 Office: (575)964-8394

Mobile: (575)602.1786 Fax: (575)964-8396

Attachments:

C-141

Site Photographs

Site Map

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.

MAY 1 0 2012

RECEIVED

Form C-141 Revised October 10, 2003

NMOCD CAR THE DISTRICT Office IN A CONTROL OF THE PROPERTY OF

Santa Fe, NM 87505 Release Notification and Corrective Action

MLB 12150				OPERATOR				🛛 Initial Report 🔲 Final Report					
Name of Co		26937		Contact: Joe Hernandez									
						Telephone No.: 575-738-1739							
Facility Nan	ne: Turner	В #-98				Facility Typ	e: Oil						
Surface Owner: Federal Mineral Owner:						: Federal API No.: 3001526620							
				LOCA	TIOI	N OF REI	LEASE						
Unit Letter Section Township Range M 29 17S 31E						South Line	Feet from the 50	East/West Line West		County Eddy		4	
·			Lat			-	e: W 103 53' 4	17.7"					
				NAT	URE	OF REL							
Type of Release: Oil / Produced Water						Volume of Release: 1 / .5 Volume Recovered: .5 / .25							
Source of Release; Poly Pipeline						Date and Hour of Occurrence: Date and Hour of Discovery: 5/7/2012 10:30am 5/7/2012 11am						:	
Was Immediate Notice Given? ☐ Yes ☐ No ☐ Not Required							If YES, To Whom? M. Bratcher- NM OCD / Terry Gregston -BLM						
By Whom? Joe Hernandez						Date and Hour 5/7/2012 2:20pm							
Was a Watercourse Reached? ☐ Yes ☑ No						If YES, Volume Impacting the Watercourse							
							y routine and not						
f hereby certi regulations al	fy that the i	information gi are required t	ven above o report an	is true and comp	lete to the lease n	he best of my otifications a	knowledge and u	indersta	nd that pur	suant to NM eases which	IOCD 1	ules and ndanger	
should their o	perations h nment. In a	lave failed to a addition, NMC ws and/or regi	idequately CD accept	investigate and r	emediat	e contaminati	arked as "Final R on that pose a thr e the operator of	eat to g respons	round wate ibility for c	r, surface w	ater, hu with an	ıman health	
Signature: - 1/2 / Same of						OIL CONSERVATION DIVISION							
Printed Name: Joe Hernandez						Approved by District Supervise Mile Benerice							
							Approval Date: Expiration Date:						
		dez@linnenei				Conditions o	f Approval:			Attache	d 🗆		
Date: 5/10/2012 Phone: 575-942-9492						v. Han par OCD Rules &							
Attach Addi	tional She	ets If Necess	ary	· (-	Rer iuideli	nediation nes. SUBN	NIT REMEDIA	TION		2RF	1-11	148	

Linn Energy Turner B #98

Unit Letter M, Section 29, T17S R31E



Sign marking location 12/09/13



Spill location from 2" flow line NW of lease road 12/09/13



Impacted soil to pasture NW of site 12/06/13





Replaced flow line 12/06/13

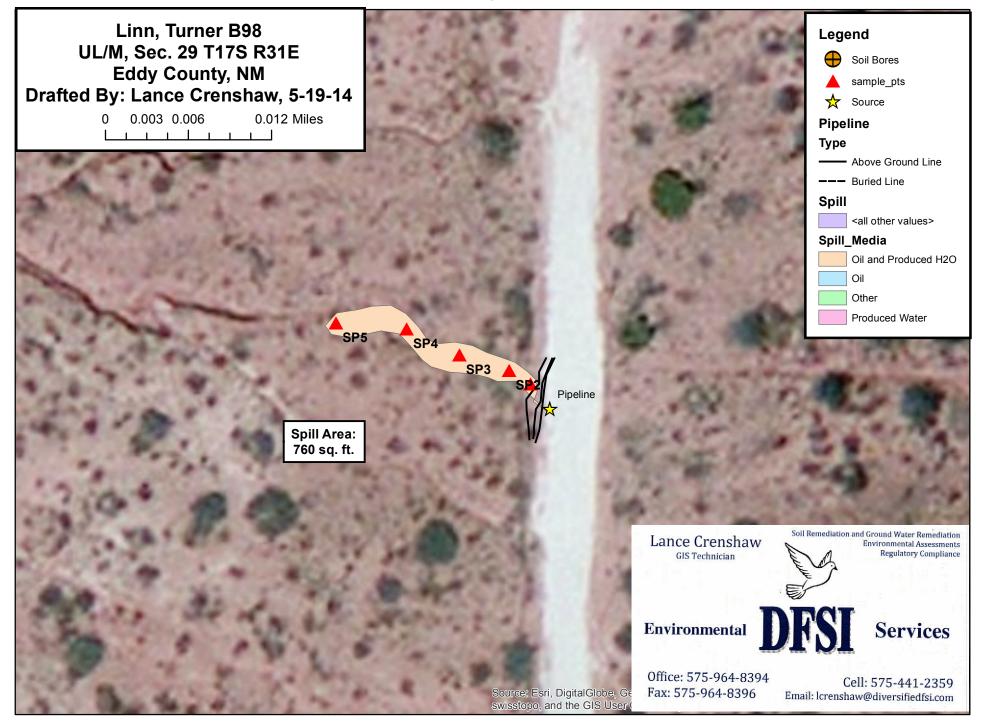


Tilled and reseeded 06/06/14



Tilled and reseeded 06/06/14

Site Diagram



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

State of New Mexico Energy Minerals and Natural Resources

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

Form C-141

Revised October 10, 2003

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

1220 S. St. Francis Dr., Santa Fe, NM 87505 **Release Notification and Corrective Action OPERATOR** Initial Report Final Report Name of Company: Linn Operating Contact: Joe Hernandez Address: 2130 W. Bender Hobbs, NM 88240 Telephone No.: 575-738-1739 Facility Name: Turner B # 98 Facility Type: Oil Surface Owner: Federal Mineral Owner: Federal API No.: 3001526620 LOCATION OF RELEASE Feet from the North/South Line Feet from the Unit Letter Section Township Range East/West Line County M 29 17S 31E 1270 South 50 West Eddy **Latitude:** N 32 48' 11.8" **Longitude:** W 103 53' 47.7" NATURE OF RELEASE Type of Release: Oil / Produced Water Volume of Release: 1 / .5 Volume Recovered: .5 / .25 Source of Release: Poly Pipeline Date and Hour of Occurrence: Date and Hour of Discovery: 5/7/2012 10:30am 5/7/2012 11am Was Immediate Notice Given? If YES, To Whom? M. Bratcher- NM OCD / Terry Gregston -BLM Date and Hour 5/7/2012 2:20pm By Whom? Joe Hernandez If YES, Volume Impacting the Watercourse. Was a Watercourse Reached? ☐ Yes ☐ No If a Watercourse was Impacted, Describe Fully.*: Describe Cause of Problem and Remedial Action Taken.*: Drive to location doing daily routine and notice oil on ground and coming out of 2" flowline Describe Area Affected and Cleanup Action Taken.*: 50ft L x 1ftW N lease road from Turner B South #86 west of lease road. Remedial action pending... The incident occurred due to leak in a 2" flow line west of the lease road. The line rupture released fluids onto approximately 50 feet of the lease road and pasture. A vacuum truck recovered 1.5 bbls of standing fluids and the line was repaired. A groundwater study was conducted, and it was determined that depth to groundwater average for the outlying areas averaged 236 ft. bgs. On May 28, 2014, DFSI personnel began the remediation process by sampling the soil and mapping the affected area. All five sample points returned clean under BLM/NMOCD standards at surface, 1' bgs, 2' bgs and 3' bgs respectively. On June 6, 2014, DFSI personnel returned to the location to till and contour the area, and plant 50 pounds of BLM approved LPC seed. The site was restored to its previous condition (site photos). 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: Æ.L. Gonzales Title: Production Supervisor Approval Date: **Expiration Date:** E-mail Address: elgonzales@linnenergy.com Conditions of Approval: Attached

Date: 06/17/2015

Phone: 505-504-8802

^{*} Attach Additional Sheets If Necessary