

# Linn Energy Turner B #101

## CLOSURE REPORT

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API No. 30-015-26695

Release Date: 10/09/2013

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

February 04, 2014

Prepared by:

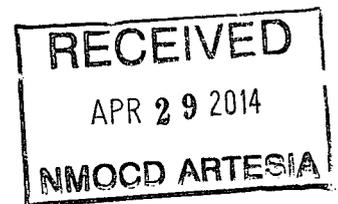
Environmental Department  
Diversified Field Service, Inc.

3412 N. Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)393-8396



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**Diversified Field Service, Inc.**

February 4, 2014

Environmental Department

3412 N Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

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Brian Wall

Linn Energy

2130 West Bender Blvd.

Hobbs, NM 88240

RE: **Turner B #101** - *Site Activities for Non-reportable leak*

Section 20, T17S R31E

API 30-015-26695

Mr. Wall,

Detailed herein is the description of activities for this site. On October 09, 2013 there was a non-reportable incident on this location, whereby a poly line developed a leak. A temporary clamp was placed on the line until a crew was available to bleed down line and fuse it. A cumulative amount of approximately 5 bbls of fluid were leaked onto the pad area, and misted a small area of pasture measuring approximately 800 sq. ft.

On December 13, 2013 DFSI personnel delineated the site at four sample points. The samples were sent to a commercial lab for analyses. SP1 indicated chlorides were 1580 mg/kg at surface. The remaining sample points had acceptable levels of chloride in the analyses. SP1 was excavated to 1ft. bgs. All excavated soils as well as any visual impact was removed to an NMOCD approved facility (photographs).

**Conclusion**

On January 22, 2014 DFSI personnel backfilled the excavated area with fresh topsoil. Furthermore, on February 05, 2014 the area was tilled and seeded with 150 lbs. of LPC seed mixture in accordance with BLM guidelines. DFSI, on behalf of Linn Energy respectfully requests closure of this incident, and reclamation of the above aforementioned site.

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

Sincerely,



Natalie Gladden

Environmental Director

**Diversified Field Service, Inc.**

February 4, 2014

Environmental Department

3412 N Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

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Diversified Field Service, Inc.

3406 N. Dal Paso

Hobbs, NM 88240

Office: (575)964-8394

Mobile: (575)390-5454

Fax: (575)964.8396

Attachments:

Site Diagram

C-103

C-141

Labs

Groundwater Study

Site Photographs

Seeding Report with Copy of Seed Label

cc Mike Burton (Bureau of Land Management)

Mike Bratcher (NMOCD)

# Appendix I

INITIAL FORM C-103

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Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
(575) 964-8394

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-26695
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. LC NMCO29395B
7. Lease Name or Unit Agreement Name Turner B
8. Well Number 101
10. Pool name or Wildcat Grayburg Jackson

**SUNDRY NOTICES AND REPORTS ON WELLS**  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
LINN OPERATING INCORPORATED Email tcallahan@linneregy.com

3. Address of Operator  
600 TRAVIS STREET SUITE 5100  
HOUSTON, TX 77002

4. Well Location  
 Unit Letter D : 990 feet from the North line and 1150 feet from the WEST line  
 Section 4 Township 17S Range 32E NMPM County EDDY

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

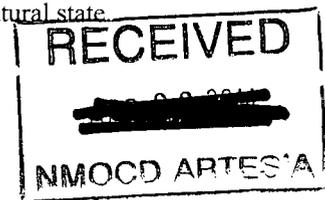
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>		OTHER: RECLAMATION	
CLOSED-LOOP SYSTEM <input type="checkbox"/>		<input checked="" type="checkbox"/>	
OTHER: <input checked="" type="checkbox"/>			

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Accepted for record  
 NMOCD

On February 05, 2014 this site was reclaimed according NMOCD guidelines and restored to a natural state.



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Fred B Wall TITLE Construction Foreman II DATE \_\_\_\_\_

Type or print name Brian Wall E-mail address: bwall@linneregy.com PHONE: 806-367-0645

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

# Appendix II

FINAL FORM C-141

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Diversified Field Service, Inc.  
3412 N. Dal Paso  
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**

**OPERATOR**

Initial Report  Final Report

Name of Company: Linn Operating, Inc.	Contact: Brian Wall
Address: 2130 W. Bender Hobbs, NM 88240	Telephone No. 575-738-1739
Facility Name: Turner B #101	Facility Type: Injection

Surface Owner Federal	Mineral Owner Federal	API No. 30-015-26695
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**LOCATION OF RELEASE**

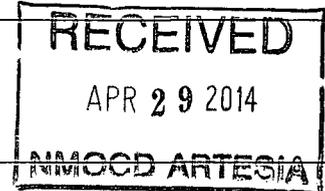
Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County Eddy
D	20	17S	31E	690	North	1150	West	

Latitude 32.8245657898873 Longitude -103.896766902005

**NATURE OF RELEASE**

Type of Release: Produced Water/Oil	Volume of Release 4 bbls/1 bbl	Volume Recovered 0
Source of Release: Poly Pipeline	Date and Hour of Occurrence 10/09/2013 12:00 P.M.	Date and Hour of Discovery 10/09/2013 12:00 P.M.
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Mike Burton BLM	
By Whom?	Date and Hour 10/15/13 11:45 A.M.	
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.\*  
NA



Describe Cause of Problem and Remedial Action Taken.\*  
10-09-13 received phone call from an Apache pumper that there had been a poly line leak. Placed a temporary clamp on the line until a crew was available to bleed down the line and fuse it.

Describe Area Affected and Cleanup Action Taken.\*  
There was an approximate affected area of 40X20. There was a small misted area with a nominal amount of standing water. DFSI was retained to remediate the spill and reclaim the pad. On February 05, 2014 the site was reclaimed and seeded according to NMOCD and BLM guidelines. DFSI respectfully requests closure of this C-141.

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: <i>Fred B Wall</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Brian Wall	Approved by Environmental Specialist:	
Title: Construction Foreman II	Approval Date:	Expiration Date:
E-mail Address: bwall@linenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 03/25/2014 Phone: 806-367-0645		

\* Attach Additional Sheets If Necessary

# Appendix III

## LABORATORY ANALYSES

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Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
(575) 964-8394

December 19, 2013

BRIAN WALL

LINN ENERGY

RR1, BOX 24 B

KINGFISHER, OK 73750

RE: TURNER B #101

Enclosed are the results of analyses for samples received by the laboratory on 12/13/13 13:10.

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 [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:**

 LINN ENERGY  
 BRIAN WALL  
 RR1, BOX 24 B  
 KINGFISHER OK, 73750  
 Fax To: (405) 375-6693

Received:	12/13/2013	Sampling Date:	12/13/2013
Reported:	12/19/2013	Sampling Type:	Soil
Project Name:	TURNER B # 101	Sampling Condition:	** (See Notes)
Project Number:	NONE GIVEN	Sample Received By:	Celey D. Keene
Project Location:	NOT GIVEN		

**Sample ID: SP1 @ SURFACE (H303022-01)**

Chloride, SM4500CI-B		mg/kg		Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
<b>Chloride</b>	<b>1580</b>	16.0	12/18/2013	ND	432	108	400	3.77		
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	12/18/2013	ND	191	95.5	200	1.23		
<b>DRO &gt;C10-C28</b>	<b>186</b>	10.0	12/18/2013	ND	183	91.7	200	0.643		
<i>Surrogate: 1-Chlorooctane</i>		<i>121 %</i>	<i>65.2-140</i>							
<i>Surrogate: 1-Chlorooctadecane</i>		<i>121 %</i>	<i>63.6-154</i>							

**Sample ID: SP2 @ SURFACE (H303022-02)**

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	12/18/2013	ND	432	108	400	3.77		
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	12/18/2013	ND	191	95.5	200	1.23		
DRO >C10-C28	<10.0	10.0	12/18/2013	ND	183	91.7	200	0.643		
<i>Surrogate: 1-Chlorooctane</i>		<i>120 %</i>	<i>65.2-140</i>							
<i>Surrogate: 1-Chlorooctadecane</i>		<i>119 %</i>	<i>63.6-154</i>							

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN ENERGY  
 BRIAN WALL  
 RR1, BOX 24 B  
 KINGFISHER OK, 73750  
 Fax To: (405) 375-6693

 Received: 12/13/2013  
 Reported: 12/19/2013  
 Project Name: TURNER B #101  
 Project Number: NONE GIVEN  
 Project Location: NOT GIVEN

 Sampling Date: 12/13/2013  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Celey D. Keene

**Sample ID: SP3 @ SURFACE (H303022-03)**

Chloride, SM4500CI-B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>32.0</b>	16.0	12/18/2013	ND	432	108	400	3.77	
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	12/18/2013	ND	191	95.5	200	1.23	
DRO >C10-C28	<10.0	10.0	12/18/2013	ND	183	91.7	200	0.643	

Surrogate: 1-Chlorooctane 112 % 65.2-140

Surrogate: 1-Chlorooctadecane 116 % 63.6-154

**Sample ID: SP4 @ SURFACE (H303022-04)**

Chloride, SM4500CI-B		mg/kg	Analyzed By: AP						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>256</b>	16.0	12/18/2013	ND	432	108	400	3.77	
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	12/18/2013	ND	191	95.5	200	1.23	
DRO >C10-C28	<10.0	10.0	12/18/2013	ND	183	91.7	200	0.643	

Surrogate: 1-Chlorooctane 110 % 65.2-140

Surrogate: 1-Chlorooctadecane 115 % 63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Analytical Results For:**

 LINN ENERGY  
 BRIAN WALL  
 RR1, BOX 24 B  
 KINGFISHER OK, 73750  
 Fax To: (405) 375-6693

 Received: 12/13/2013  
 Reported: 12/19/2013  
 Project Name: TURNER B #101  
 Project Number: NONE GIVEN  
 Project Location: NOT GIVEN

 Sampling Date: 12/13/2013  
 Sampling Type: Soil  
 Sampling Condition: \*\* (See Notes)  
 Sample Received By: Celey D. Keene

**Sample ID: SP5 @ SURFACE (H303022-05)**
**Chloride, SM4500CI-B**
**mg/kg**
**Analyzed By: AP**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
<b>Chloride</b>	<b>320</b>	16.0	12/18/2013	ND	432	108	400	3.77	

**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	12/18/2013	ND	191	95.5	200	1.23	
DRO >C10-C28	<10.0	10.0	12/18/2013	ND	183	91.7	200	0.643	

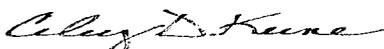
*Surrogate: 1-Chlorooctane*      116 %      65.2-140

*Surrogate: 1-Chlorooctadecane*      117 %      63.6-154

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

**Notes and Definitions**

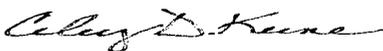
- ND Analyte NOT DETECTED at or above the reporting limit
- RPD Relative Percent Difference
- \*\* Samples not received at proper temperature of 6°C or below.
- \*\*\* Insufficient time to reach temperature.
- Chloride by SM4500Cl-B does not require samples be received at or below 6°C  
Samples reported on an as received basis (wet) unless otherwise noted on report

---

Cardinal Laboratories

\*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

## CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

101 East Marland, Hobbs, NM 88240  
(575) 393-2326 FAX (575) 393-2476

Company Name: <u>Linn energy</u>		<b>BILL TO</b>		<b>ANALYSIS REQUEST</b>																			
Project Manager: <u>Brian Wall</u>		P.O. #:																					
Address:		Company:																					
City: State: Zip:		Attn:																					
Phone #: Fax #:		Address:																					
Project #: Project Owner:		City:																					
Project Name: <u>Turner B #101</u>		State: Zip:																					
Project Location:		Phone #:																					
Sampler Name: <u>Miguel Gomez</u>		Fax #:																					
FOR LAB USE ONLY																							
Lab I.D.	Sample I.D.	# CONTAINERS	MATRIX					PRESERV		SAMPLING		<u>Chloride</u> <u>TPH BALS</u> <u>BTEX</u>											
			GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER:	ACID/BASE:	ICE / COOL	OTHER:		DATE	TIME									
<u>H303022</u>																							
<u>01</u>	<u>SP1 @ surface</u>	<u>4</u>			<u>X</u>				<u>X</u>		<u>2-13-13</u>	<u>8:10</u>	<u>X</u>	<u>X</u>									
<u>02</u>	<u>SP2 @ surface</u>	<u>4</u>			<u>X</u>				<u>X</u>		<u>2-13-13</u>	<u>8:11</u>	<u>X</u>	<u>X</u>									
<u>03</u>	<u>SP3 @ surface</u>	<u>4</u>			<u>X</u>				<u>X</u>		<u>2-13-13</u>	<u>8:12</u>	<u>X</u>	<u>X</u>									
<u>04</u>	<u>SP4 @ surface</u>	<u>4</u>			<u>X</u>				<u>X</u>		<u>2-13-13</u>	<u>8:13</u>	<u>X</u>	<u>X</u>									
<u>05</u>	<u>SP5 @ surface</u>	<u>4</u>			<u>X</u>				<u>X</u>		<u>2-13-13</u>	<u>8:14</u>	<u>X</u>	<u>X</u>									

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 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 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 services hereunder by Cardinal regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Miguel Gomez</u>	Date: <u>2/13/13</u>	Received By: <u>[Signature]</u>	Phone Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Phone #:
	Time: <u>1:10</u>		Fax Result: <input type="checkbox"/> Yes <input type="checkbox"/> No	Add'l Fax #:
Relinquished By:	Date:	Received By:	REMARKS:	
	Time:		<u>Bwall@linnenergy.com</u> <u>Ruth@diversifiedfs.com</u>	
Delivered By: (Circle One)	Sample Condition	CHECKED BY:		
Sampler - UPS - Bus - Other: <u>UPS</u>	Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No	(Initials) <u>CSH</u>		

† Cardinal cannot accept verbal changes. Please fax written changes to (575) 393-2326

# Appendix IV

## GROUNDWATER DATA

---

Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
(575) 964-8394

# GROUND WATER SEARCH

Linn Energy Turner B #101

UL:   G        Sec:   28        T:   17S        R:   31E  

Groundwater Depth:                   236                   ft.

- = NM Office of the State Engineer
- = U.S. Geological Survey (unknown well)
- ✕ = Site Location

Date: 12/20/13  
By: Rebecca Pons

	<b>16S 30E</b>	288'○ 314'○ <b>16S 31E</b> ○ 295'	65' 260'○ ○ 265' ○ 248' ○ 275' 254'○ <b>16S 32E</b> ○ 215' ○ 210' ○ 210' ○ 210' ○ 221' ○ 200'	
	<b>17S 30E</b>	✕ <b>17S 31E</b>	○ 132' <b>17S 32E</b>	
	<b>18S 30E</b> ○ 44'	○ 98' <b>18S 31E</b>	○ 65' ○ 430' <b>18S 32E</b> ○ 460'	



*New Mexico Office of the State Engineer*  
**Water Column/Average Depth to Water**

---

No records found.

PLSS Search:

Township: 16S      Range: 30E

---

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.

4/29/13 12:38 PM

Page 1 of 1

WATER COLUMN/ AVERAGE  
DEPTH TO WATER



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
 O=orphaned,  
 C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
<u>L 03435</u>	L	LE		1	1	05	16S	31E		602954	3646955*			
<u>L 03852</u>	R	L	LE	2	2	2	14	16S	31E	609126	3643913*	370	314	56
<u>L 03852 POD4</u>	L	LE		3	4	3	13	16S	31E	609744	3642516*	333	299	34
<u>L 03852 POD5</u>	L	LE		3	2	13	16S	31E		610238	3643427*	328	295	33
<u>L 03852 X</u>	R	L	LE	4	4	4	13	16S	31E	610749	3642526*	333	299	34
<u>L 03852 X2</u>	L	LE		3	2	2	13	16S	31E	610535	3643733*	330	287	43
<u>L 04671</u>	L	LE		1	1	2	12	16S	31E	610114	3645538*	340	288	52
<u>L 10203</u>	L	LE		4	4	3	14	16S	31E	608334	3642495*	310		
<u>L 10206</u>	L	LE		2	2	23	16S	31E		609045	3642204*	280		

Average Depth to Water: **297 feet**  
 Minimum Depth: **287 feet**  
 Maximum Depth: **314 feet**

**Record Count: 9**

**PLSS Search:**

Township: 16S

Range: 31E

\*UTM location was derived from PLSS - see Help

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.



# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant					X	Y	
								Source	6416 4	Sec	Tws			Rng
L 03435	L	PRO	0	LOWE DRILLING COMPANY	LE	L 03435								

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 03435

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q q q			X	Y			
										6416	4	Sec			Tws	Rng	
<u>L 03852</u>	L	MUN	375	CITY OF CARLSBAD	LE	<u>L 03852</u>		R	Shallow	2	2	2	14	16S	31E	609126	3643913*
					LE	<u>L 03852</u> POD4			Shallow	3	4	3	13	16S	31E	609744	3642516*
					LE	<u>L 03852</u> POD5		R	Shallow	3	2	13	16S	31E		610238	3643427*
					LE	<u>L 03852</u> POD6				3	2	13	16S	31E		610390	3643476*
					LE	<u>L 03852</u> X		R	Shallow	4	4	4	13	16S	31E	610749	3642526*
					LE	<u>L 03852</u> X2			Shallow	3	2	2	13	16S	31E	610535	3643733*

**Record Count:** 6

**POD Search:**

POD Number: L 03852

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant					X	Y			
									Source	q q q	Sec	Tws			Rng		
<u>L 04671</u>	L	PRO	0	JOHN H. TRIGG	LE	<u>L 04671</u>			Shallow	1	1	2	12	16S	31E	610114	3645538*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 04671

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
O=orphaned,  
C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q Q Q			Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
				64	16	4								
<u>L 02381</u>	L	LE		3	1	13	16S	32E	619086	3643515*	308	215	93	
<u>L 02434</u>	L	LE				01	16S	32E	619661	3646531*	337			
<u>L 02449</u>	L	LE				01	16S	32E	619661	3646531*	330	265	65	
<u>L 02617</u>	L	LE		4	4	02	16S	32E	618656	3645924*	322	270	52	
<u>L 02752</u>	L	LE		1	3	26	16S	32E	617521	3639880*	324	280	44	
<u>L 02846</u>	L	LE		4	2	11	16S	32E	617956	3645413*	328	275	53	
<u>L 02954</u>	L	LE		2	4	03	16S	32E	617043	3646310*	120	65	55	
<u>L 02993</u>	L	LE		3	3	215	16S	32E	616572	3643391*	100			
<u>L 03631</u>	L	LE		1	2	02	16S	32E	618240	3647126*	315	250	65	
<u>L 04930</u>	L	LE				1	23	16S	32E	617698	3642092*	307	210	97
<u>L 05494</u>	L	LE				36	16S	32E	619758	3638489*	303	200	103	
<u>L 06557</u>	L	LE		1	4	21	16S	32E	615089	3641466*	295	210	85	
<u>L 06807</u>	L	LE		1	4	09	16S	32E	615356	3644383*	290	248	42	
<u>L 07823</u>	L	LE		2	2	216	16S	32E	615561	3643981*	269	247	22	
<u>L 08084</u>	L	LE		1	1	116	16S	32E	614157	3643970*	317	260	57	
<u>L 08084 POD4</u>	L	LE				2	26	16S	32E	618522	3640492*	303	233	70
<u>L 08084 POD5</u>	L	LE		4	1	426	16S	32E	618425	3639788*	296	165	131	
<u>L 08084 S3</u>	L	LE				2	26	16S	32E	618522	3640492*	305	205	100
<u>L 08241</u>	L	LE		4	4	02	16S	32E	618656	3645924*	316			
<u>L 10204</u>	L	LE		4	2	204	16S	32E	615524	3646993*	319			
<u>L 10205</u>	L	LE		4	1	08	16S	32E	613038	3645066*	330			
<u>L 11189</u>	L	LE		1	1	404	16S	32E	614932	3646391*	350			

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
<u>L 02381</u>	L	PRO	0	GULF REFINING COMPANY	LE	<u>L 02381</u>			Shallow	3	1	13	16S	32E	619086	3643515*	

**Record Count:** 1

**POD Search:**

**POD Number:** L 02381

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
<u>L 02449</u>	L	PRO	0	PLYMOUTH OIL COMPANY	LE	<u>L 02449</u>			Shallow	6416	4		01	16S	32E	619661	3646531*

**Record Count:** 1

**POD Search:**

POD Number: L 02449

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
<u>L 02617</u>	L	PRO	0	GULF OIL CORPORATION	LE	<u>L 02617</u>		Shallow	4	4	02	16S	32E	618656	3645924*	

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 02617

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant					X	Y				
									Source	q	q	q						
L 02752	L	DOL	3	W W WILLIAMS	LE	L 02752			Shallow	6416	4	1	3	26	16S	32E	617521	3639880*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 02752

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

q q q

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	6416	4	Sec	Tws	Rng	X	Y	
L 02846	L	PRO	0	CONTINENTAL OIL COMPANY	LE	L 02846		Shallow	4	2	1	11	16S	32E	617956	3645413*

**Record Count:** 1

**POD Search:**

POD Number: L 02846

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant					X	Y		
								Source	q	q	q				
L 02954	L	PRO	0	SCHOENFELD-HUNTER-KITCH DRG CO	LE	L 02954		Shallow	2	4	03	16S	32E	617043	3646310*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count: 1**

**POD Search:**

POD Number: L 02954

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
L 04930	L	STK		3 JULIA WILLIAMS	LE	L 04930			Shallow	6416	4		1	23	16S 32E	617698	3642092*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 04930

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant					X	Y		
									Source	q	q	q				
L 05494	L	COM	165	CITY OF CARLSBAD	LE	L 05494			Shallow	6416	4	36	16S	32E	619758	3638489*

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 05494

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant					X	Y		
								Source	q	q	q				
L 06557	L	STK	3	TAYLOR CATTLE COMPANY	LE	<u>L 06557</u>		Shallow	1	4	21	16S	32E	615089	3641466*

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 06557

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	6416	4	Sec	Tws	Rng	X	Y	
<u>L 06807</u>	L	PRO	0	SHARP DRILLING COMPANY	LE	<u>L 06807</u>			Shallow	1	4	4	09	16S	32E	615356	3644383*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 06807

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

**Sub**

WR File Nbr	basin	Use	Diversion	Owner
<u>L 07823</u>	L	PRO	0	E R WEST ENGINEERING

County	POD Number
LE	<u>L 07823</u>

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
	6416 4	2	2	2	16	16S	32E	615561	3643981*

**Record Count:** 1

**POD Search:**

**POD Number:** L 07823

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	(quarters are smallest to largest) (NAD83 UTM in meters)				X	Y		
										6416	4	Sec	Tws			Rng	
L 08084	L	COM	750	MOR-WEST CORPORATION	LE	<u>L 08084</u>			Shallow	1	1	16	16S	32E	614157	3643970*	
					LE	<u>L 08084</u> POD4			Shallow		2	26	16S	32E	618522	3640492*	
					LE	<u>L 08084</u> POD5			Shallow	4	1	4	26	16S	32E	618425	3639788*
					LE	<u>L 08084</u> S		R	Shallow	2	1	1	36	16S	32E	619239	3639192*
					LE	<u>L 08084</u> S2		R	Shallow	3	1	1	36	16S	32E	619039	3638992*
					LE	<u>L 08084</u> S3			Shallow		2	26	16S	32E	618522	3640492*	

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed)

**Record Count:** 6

**POD Search:**

POD Number: L 08084

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

(acre ft per annum)

q q q

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	6416 4	Sec	Tws	Rng	X	Y
<u>L 08084</u>	L	COM	750	MOR-WEST CORPORATION	LE	<u>L 08084 S3</u>		Shallow	2	26	16S	32E	618522	3640492'

**Record Count:** 1

**POD Search:**

**POD Number:** L 08084 S3

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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Average Depth to Water: 224 feet

Minimum Depth: 65 feet

Maximum Depth: 280 feet

Record Count: 22

PLSS Search:

Township: 16S      Range: 32E



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW#### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced, O=orphaned, C=the file is closed)

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-			Q Q Q			X	Y	Depth Well	Depth Water	Water Column	
	Code	basin	County	64	16	4						Sec
RA 11914 POD1	ED	2	4	2	20	17S	30E	594801	3632002	85	80	5

Average Depth to Water: **80 feet**

Minimum Depth: **80 feet**

Maximum Depth: **80 feet**

Record Count: 1

PLSS Search:

Township: 17S

Range: 30E

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

### with Ownershi Information

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
914		EXP		0 LINN ENERGY	ED	<u>RA 11914 POD1</u>			Shallow	2	4	2	20	17S	30E	594801	3632002

rd Count: 1

**POD Search:**

POD Number: RA 11914 POD1

**Sorted by:** File Number



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
 O=orphaned,  
 C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	basin	County	Q Q Q				X	Y	Depth Well	Depth Water	Water Column
				64	16	4	Sec					
<u>RA 11590 POD1</u>		ED		2	1	3	32	17S	31E	603315	3628545	158
<u>RA 11590 POD3</u>		ED		3	1	2	32	17S	31E	603932	3629260	60
<u>RA 11590 POD4</u>		ED		4	1	1	32	17S	31E	603308	3629253	55

Average Depth to Water: --  
 Minimum Depth: --  
 Maximum Depth: --

**Record Count:** 3

**PLSS Search:**

Township: 17S      Range: 31E

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.



# NEW MEXICO OFFICE OF THE STATE ENGINEER

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
O=orphaned,  
C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
<u>L 04019</u>	L	LE		4	3	4	02	17S	32E	618468	3636166*	182		
<u>L 04020</u>	L	LE		3	3	4	02	17S	32E	618268	3636166*	200		
<u>L 04021</u>	R	L	LE	3	4	4	02	17S	32E	618670	3636170*	190		
<u>L 04021 POD3</u>	L	LE			3	4	03	17S	32E	616761	3636252*	247		
<u>L 04021 S</u>	L	LE		2	4	4	03	17S	32E	617262	3636354*	260		
<u>L 13047 POD1</u>	L	LE					11	17S	32E	618187	3635254*	140		
<u>L 13050 POD1</u>	L	LE		2	2	1	10	17S	32E	616463	3635945*	156	132	24
<u>RA 08855</u>		LE		4	1	1	10	17S	32E	616061	3635742*	158		
<u>RA 09505</u>		LE		2	2	1	10	17S	32E	616462	3635944	147		
<u>RA 09505 S</u>		LE		2	2	1	10	17S	32E	616463	3635945*	144		
<u>RA 10175</u>		LE			2	1	28	17S	32E	614814	3631005*	158		
<u>RA 11684 POD1</u>		LE		1	1	4	11	17S	32E	618216	3635124	275		
<u>RA 11684 POD2</u>		LE		1	1	4	11	17S	32E	618313	3635248	275		
<u>RA 11684 POD3</u>		LE		3	3	1	11	17S	32E	618262	3635371	275		
<u>RA 11684 POD4</u>		LE		1	3	2	11	17S	32E	618334	3635521	275		
<u>RA 11684 POD5</u>		LE		3	1	4	11	17S	32E	618353	3635047	275		
<u>RA 11734 POD1</u>		LE		2	2	1	10	17S	32E	616556	3635929	165		
<u>RA 11911 POD1</u>		LE		1	3	1	24	17S	32E	619192	3632296	35		
<u>RA 12020 POD1</u>		LE		2	2	1	28	17S	32E	614828	3630954	120	81	39
<u>RA 12042 POD1</u>		LE		2	2	1	28	17S	32E	614891	3631181	400		

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
350	L	DOL	3	LARRY WOOTEN	LE	L 13050 POD1			Shallow	2	2	1	10	17S	32E	616463	3635945*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 13050 POD1

**Sorted by:** File Number

**All location was derived from PLSS - see Help**

This 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.



# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	6416	4	Sec	Tws	Rng	X	Y
<u>2020</u>		MON	0	PHILLIPS 66 COMPANY	LE	<u>RA 12020 POD1</u>		Shallow	2	2	1	28	17S	32E	614827 3630954

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**ord Count:** 1

**POD Search:**

POD Number: RA 12020 POD1

**Sorted by:** File Number

Minimum Depth: **81 feet**

Maximum Depth: **132 feet**

Record Count: 20

PLSS Search:

Township: 17S      Range: 32E



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
O=orphaned,  
C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
<u>CP 00818</u>			LE	1	4	26	18S	30E		599289	3620364*	240		
<u>CP 00819</u>			LE	2	4	32	18S	30E		594878	3618720*	150		
<u>L 01978</u>	L	LE		1	3	23	18S	30E		598469	3621964*	65	44	21

Average Depth to Water: **44 feet**  
 Minimum Depth: **44 feet**  
 Maximum Depth: **44 feet**

Record Count: 3

PLSS Search:

Township: 18S      Range: 30E

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y		
<u>L 01978</u>	L	DOM		3 L A JOHNSON	LE	<u>L 01978</u>		Shallow	6416	4		1	3	23	18S	30E	598469	3621964*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: L 01978

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
 O=orphaned,  
 C=the file is closed) (quarters are 1=NW 2=NE 3=SW 4=SE)  
 (quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	POD Sub-Code	Basin	County	Q	Q	Q	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column	
<u>L 11092</u>	L	LE	64	16	4	2	3	15	18S	31E	606849	3623669*	160	98	62

Average Depth to Water: 98 feet  
 Minimum Depth: 98 feet  
 Maximum Depth: 98 feet

**Record Count: 1**

**PLSS Search:**

**Township: 18S      Range: 31E**

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

Sub

WR File Nbr	basin	Use	Diversion	Owner
<u>L 11092</u>	L	DOM	3	NEW HOPE BAPTIST

County	POD Number
LE	<u>L 11092</u>

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

q q q

Code Grant

Source	6416 4	Sec	Tws	Rng	X	Y
Shallow	2	3	15	18S 31E	606849	3623669*

**Record Count: 1**

**POD Search:**

POD Number: L 11092

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced & no longer serves a water right file.)

(R=POD has been replaced,  
O=orphaned,

C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)

closed) (quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

POD Number	POD Sub-Code	basin	County	Q Q Q			Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
				64	16	4								
<u>CP 00566</u>		LE	4	4	1	04	18S	32E	614960	3627280*		133	65	68
<u>CP 00672</u>		LE	4	4	07	18S	32E	612475	3624947*		524	430	94	
<u>CP 00672 CLW475398</u>	O	LE	4	4	07	18S	32E	612475	3624947*		540	460	80	
<u>CP 00677</u>		LE	1	1	26	18S	32E	617750	3621373*		700			

Average Depth to Water: **318 feet**

Minimum Depth: **65 feet**

Maximum Depth: **460 feet**

**Record Count: 4**

**PLSS Search:**

Township: 18S

Range: 32E

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
CP 00566		DOM		3 B.E. FRIZZELL	LE	CP 00566		Shallow	4	4	1	04	18S	32E	614960	3627280*

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

**POD Number:** CP 00566

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
CP 00672		STK		3 VIRGIL LINAM ESTATE	LE	CP 00672		Shallow	4	4	07	18S	32E	612475	3624947*	

(R=POD has been replaced and no longer serves this file, (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

**Record Count:** 1

**POD Search:**

POD Number: CP 00672

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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.



*New Mexico Office of the State Engineer*  
**Active & Inactive Points of Diversion**  
(with Ownership Information)

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No PODs found.

**POD Search:**

**POD Number:** CP 00672 CLW475398



# New Mexico Office of the State Engineer

## Active & Inactive Points of Diversion

(with Ownership Information)

(acre ft per annum)

(R=POD has been replaced and no longer serves this file. (quarters are 1=NW 2=NE 3=SW 4=SE)  
 C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

WR File Nbr	Sub basin	Use	Diversion	Owner	County	POD Number	Code	Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
CP 00677		PRO		O T X O PROD.	LE	CP 00677			6416 4	1	1	26	18S	32E	617750	3621373	

**Record Count:** 1

**POD Search:**

POD Number: CP 00677

**Sorted by:** File Number

\*UTM location was derived from PLSS - see Help

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.

# Appendix V

## SITE PHOTOGRAPHS

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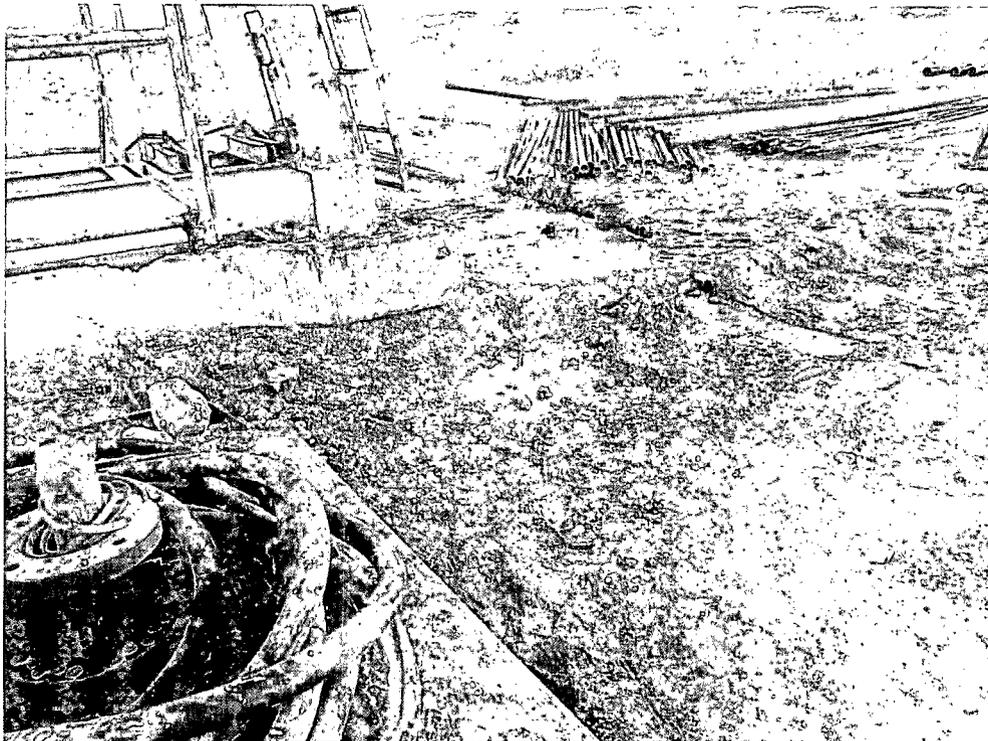
Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
(575) 964-8394

# Linn Energy Turner B #101

Unit Letter D, Section 20, T17S R31E



Sign marking location 11/02/13



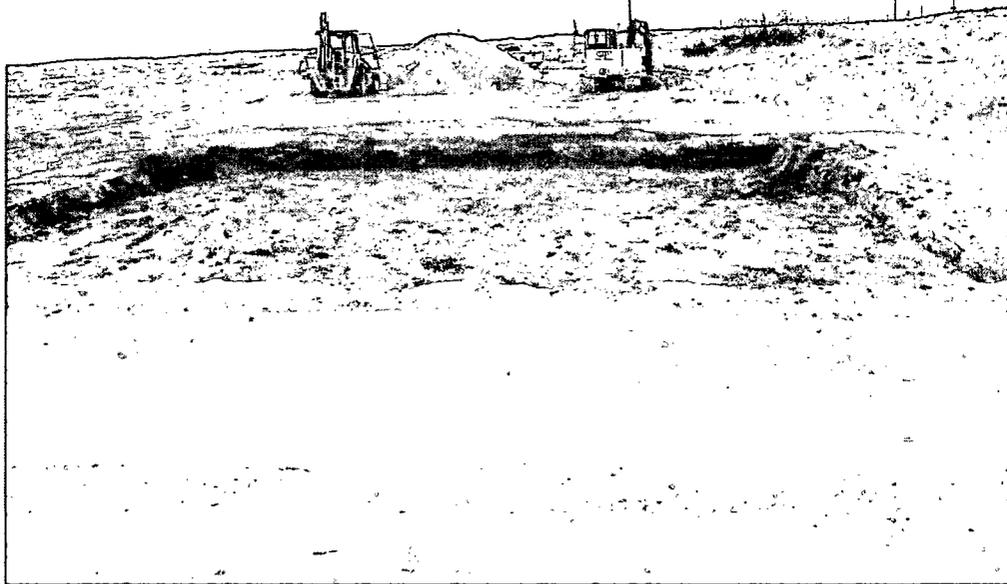
Location of leak 11/02/13



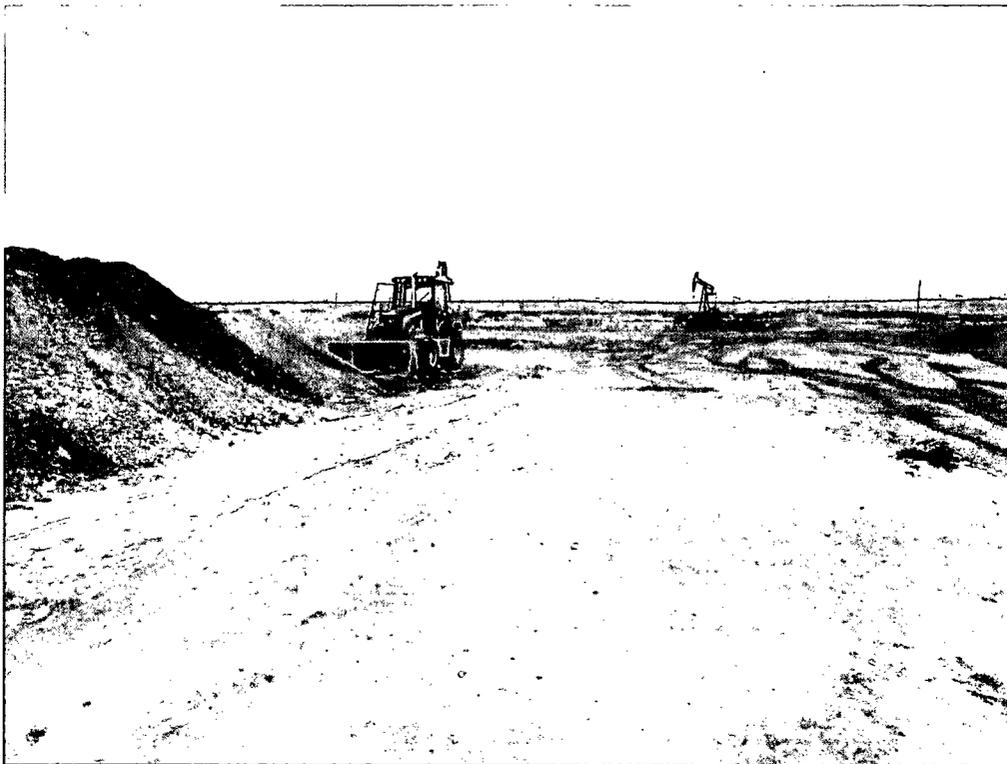
Over sprayed pad area 11/02/13



Markers indicating affected pasture area 11/02/13



Excavation of impacted area 01/22/14



Removal of impact and backfilled area 01/22/14



Previously reclaimed area tilled and seeded 02/06/14



Former lease road restored to pasture-seeded 02/06/14

# Appendix VI

## SEED REPORT

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Diversified Field Service, Inc.  
3412 N. Dal Paso  
Hobbs, NM 88240  
(575) 964-8394

# DIVERSIFIED FIELD SERVICES, INC.

## RECLAMATION FORM

SITE: Turner B 101

Start Date: 2-5-14

Completion Date: 2-5-14

- Step 1 Remove caliche and/or all discolored material (soil, caliche, et al) for disposal.
- Step 2 Look for any discolored material under pad. Sample and perform field tests.  
If above limits, remove 1' and resample and test. If sample is still above limits, contact Environmental Director before proceeding further.
- Step 3 Grid clean area and establish between 2 and 5 sample points.
- Step 4 Take appropriate samples and run field tests on samples.

**Note:** If any samples come back higher than allowed limit or are close to limit, contact Environmental Director before proceeding.

- Step 5 When field sample tests are shown to be acceptable, backfill and contour soil to depth as required.
- Step 6 Re-seed reclaimed area with seed required by landowner (BLM) and give seed tag to Environmental Office upon completion.

**Note:** Record the amount of seed used on tag.

Seed Type: LPC  
Lbs. Used: 150 #

- Step 7 Ensure samples are taken to the appropriate Scientific Lab for analyses and this form is returned to the Environmental Office upon job completion.

**NOTES:**

Site is complete

Supervisor:

Stephen McEwen