PRELIMINARY RESULTS

SHERIDAN
PRODUCTION COMPANY, LLC

Carter Lease Well #001 Battery

REMEDIATION WORK PLAN

API No. 30-025-30854

Release Date: March 12th, 2018

1-I Sec.30 T-19S-R 39E

NMOCD Case #: 1RP-4990

3/30/2018

Prepared by:

Michael Alves

Environmental Department

Diversified Field Service, Inc.

206 W. Snyder

Hobbs, NM 88240

Phone: (575)964-8394

Cell: (575)631-3364

Olivia Yu
Environmental Protection Specialist
New Mexico Oil Conservation District-Div.1
1625 N French Drive
Hobbs, NM 88240

RE: **Sheridan Production Company, LLC – Carter Lease Well 001**
Remediation Work Plan
1-I, Section 30, T-19-S, R-39-E
API No. 30-025-30854
NMOCD Case #: 1RP-4990

Ms. Yu,

Sheridan Production Company, LLC (Sheridan) has retained Diversified Environmental (DFSI) to address environmental issues for the site detailed herein.

The site is located north of Eunice, NM, in Lea County. The spill site resulted from an open top water tank running over. Approximately 3 barrels of oil and 60 barrels of water was released inside the bermed area. 2.5 bbl. oil /40 bbl. of water were recovered. An initial C-141 was submitted to NMOCD on March 12th, 2018. (Appendix I).

Site Assessment

On March 27th, 2018 DFSI personnel were on site to obtain samples within the leak area (Figure 1). Four sample points were set, then samples were obtained and field sampled for chloride levels, as well as BTEX (Appendix II). The BTEX samples were performed using a Mini Rae Photoionization Detector (PID). Clean field samples were submitted for laboratory analysis at Cardinal Laboratory of Hobbs, NM to obtain confirmation (Appendix III). Based on analysis, chlorides, TPH and BTEX did have a decline as samples were taken at deeper intervals. Sp1 was not able to be fully delineated due to auger refusal. Mechanical boring was not used due to safety issues with active production lines and the water tank obstructing the sampling area.

DFSI has conducted a groundwater study of the area and has determined, according to the New Mexico Office of the State Engineer, groundwater beneath this site is approximately at 72’ (Appendix IV).

Conclusion

After careful review DFSI, on behalf of Sheridan, would like to propose the following:

Due to safety hazards, which include tanks and underground lines (as depicted in site photos) to maintain tank integrity, the entire release area will be excavated to a depth of 1' bgs. Sp1 will be fully delineated and any other sampling required will be done at the time of excavation, with a lab confirmations before backfill is completed. A 20ML liner will be placed and properly seated to insure contamination migration will not incur further and also prevent possible future incidents to not migrate past liner as well. The excavation will be backfilled with clean, imported caliche to ground surface and contoured to the surrounding area. Berms will be rebuilt and compacted as well. Seeding of the site is not warranted. Additional remediation will occur at time of site abandonment if needed.

Following the approval of the above plan, DFSI will submit all proper closure documentation to the NMOCD in accordance to the State Guidelines set forth.

Please feel free to contact Michael Alves at 575-631-3364 or me with any questions concerning this remediation plan request.

Sincerely,

Michael Alves
Environmental/Dirt Work General Manager | Diversified Field Services, Inc.
206 West Snyder | Hobbs, NM 88240
Office: (575)964-8394 | Fax: (575)964-8396 | Email: malves@diversifiedfsi.com

Figures: Site Diagram

Appendices: Initial C-141
Site Photos
Laboratory Analysis
Groundwater Study

Sp 1
Sp2
Sp3
Sp4
© 2018 Google
Survey
1991
Google Earth
Imagery Date: 11/2/2017 32°37'47.07" N 103°04'42.89" W elev 3597 ft eye alt 3859 ft

Appendix I

INITIAL C-141

Diversified Field Service, Inc.
206 W. Snyder
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

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

Form C-141
Revised April 3, 2017

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: Sheridan Production Company, LLC	Contact: Ed Hamblin
Address: 1602 W Broadway Andrews TX 79714	Telephone No.: 432.813.4831
Facility Name: Carter Lease Well No. 1 Battery	Facility Type: Oil Well Battery

Surface Owner: Fee	Mineral Owner: Private	API No.: 30-025-30854

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
1-I	30	19S	39E		1980 FSL		660 FEL	LEA

Latitude 32.6293526 **Longitude** -103.0784149 NAD83

NATURE OF RELEASE

Type of Release: Oil/Produced Water	Volume of Release: ~60 bbls	Volume Recovered: 40 bbls
Source of Release: Open-top produced water tank	Date and Hour of Occurrence: 03/10/2018 0400 AM	Date and Hour of Discovery: 03/10/2018 0700 AM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Hunter Yocham, Foreman, Sheridan	
By Whom? Seth Johnson, Sr. Pumper, Sheridan	Date and Hour: 03/10/2018 0920 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

RECEIVED
By Olivia Yu at 2:34 pm, Mar 12, 2018

Describe Cause of Problem and Remedial Action Taken.*
Open-top Produced Water tank ran over losing approximately 3 bbl oil / 60 bbl water with the bermed area. Increased fracking activity in the area have communicated with various wells in the vicinity.

Describe Area Affected and Cleanup Action Taken.*
A vacuum truck was mobilized and recovered approximately 2.5 bbl oil / 40 bbl water.

A local consulting firm has been contacted to coordinate the necessary remedial actions.

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: R. Edward Hamblin

Printed Name: R Edward Hamblin

Title: EHS Coordinator

E-mail Address: ed.hamblin@sheridanproduction.com

Date: 03/12/2018 Phone: 432.813.4831

OIL CONSERVATION DIVISION

Approved by Environmental Specialist:

Approval Date: 3/12/2018 Expiration Date:

Conditions of Approval: see attached directive

Attached ☑

1RP-4990 nOY1807152908 pOY1807153148

* Attach Additional Sheets If Necessary

Operator/Responsible Party,

The OCD has received the form C-141 you provided on _3/12/2018_ regarding an unauthorized release. The information contained on that form has been entered into our incident database and remediation case number _1RP-4990__ has been assigned. **Please refer to this case number in all future correspondence.**

It is the Division's obligation under both the Oil & Gas Act and Water Quality Act to provide for the protection of public health and the environment. Our regulations (19.15.29.11 NMAC) state the following,

> *The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC.* [emphasis added]

Release characterization is the first phase of corrective action unless the release is ongoing or is of limited volume and all impacts can be immediately addressed. Proper and cost-effective remediation typically cannot occur without adequate characterization of the impacts of any release. Furthermore, the Division has the ability to impose reasonable conditions upon the efforts it oversees. **As such, the Division is requiring a workplan for the characterization of impacts associated with this release be submitted to the OCD District _1_ office in __Hobbs____ on or before _4/12/2018_. If and when the release characterization workplan is approved, there will be an associated deadline for submittal of the resultant investigation report. Modest extensions of time to these deadlines may be granted, but only with acceptable justification.**

The goals of a characterization effort are: 1) determination of the lateral and vertical extents along with the magnitude of soil contamination. 2) determine if groundwater or surface waters have been impacted. 3) If groundwater or surface waters have been impacted, what are the extents and magnitude of that impact. 4) The characterization of any other adverse impacts that may have occurred (examples: impacts on vegetation, impacts on wildlife, air quality, loss of use of property, etc.). To meet these goals as quickly as possible, the following items must, at a minimum, be addressed in the release characterization workplan and subsequent reporting:

● Horizontal delineation of soil impacts in each of the four cardinal compass directions. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C_6 thru C_{36}), and for chloride by Method 300. This is not an exclusive list of potential contaminants. Analyzed parameters should be modified based on the nature of the released substance(s). Soil sampling must be both within the impacted area and beyond.

● Vertical delineation of soil impacts. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C_6 thru C_{36}), and for chloride by Method 300. As above, this is not an exclusive list of potential contaminants and can be modified. Vertical characterization samples should be taken at depth intervals no greater than five feet apart. Lithologic description of encountered soils must also be provided. At least ten vertical feet of soils with contaminant concentrations at or below these values must be demonstrated as existing above the water table.

● Nominal detection limits for field and laboratory analyses must be provided.

● Composite sampling is not generally allowed.

● Field screening and assessment techniques are acceptable (headspace, titration, EC [include algorithm for validation purposes], EM, etc.), but the sampling and assay procedures must be clearly defined. Copies of field notes are highly desirable. A statistically significant set of split samples must be submitted for confirmatory laboratory analysis, including the laterally farthest and vertically deepest sets of soil samples. Make sure there are at least two soil samples submitted

for laboratory analysis from each borehole or test pit (highest observed contamination and deepest depth investigated). Copies of the actual laboratory results must be provided including chain of custody documentation.

●Probable depth to shallowest protectable groundwater and lateral distance to nearest surface water. If there is an estimate of groundwater depth, the information used to arrive at that estimate must be provided. If there is a reasonable assumption that the depth to protectable water is 50 feet or less, the responsible party should anticipate the need for at least one groundwater monitoring well to be installed in the area of likely maximum contamination.

● If groundwater contamination is encountered, an additional investigation workplan may be required to determine the extents of that contamination. Groundwater and/or surface water samples, if any, must be analyzed by a competent laboratory for volatile organic hydrocarbons (typically Method 8260 full list), total dissolved solids, pH, major anions and cations including chloride and sulfate, dissolved iron, and dissolved manganese. The investigation workplan must provide the groundwater sampling method(s) and sample handling protocols. To the fullest extent possible, aqueous analyses must be undertaken using nominal method detection limits. As with the soil analyses, copies of the actual laboratory results must be provided including chain of custody documentation.

● Accurately scaled and well-drafted site maps must be provided providing the location of borings, test pits, monitoring wells, potentially impacted areas, and significant surface features including roads and site infrastructure that might limit either the release characterization or remedial efforts. Field sketches may be included in subsequent reporting, but should not be considered stand-alone documentation of the site's layout. Digital photographic documentation of the location and fieldwork is recommended, especially if unusual circumstances are encountered.

Nothing herein should be interpreted to preclude emergency response actions or to imply immediate remediation by removal cannot proceed as warranted. Nonetheless, characterization of impacts and confirmation of the effectiveness of remedial efforts must still be provided to the OCD before any release incident will be closed.

Jim Griswold
OCD Environmental Bureau Chief
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3465
jim.griswold@state.nm.us

Appendix II

SITE PHOTOS

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

Photo Page:

Appendix III

LABORATORY ANALYSIS

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

CARDINAL Laboratories

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

March 27, 2018

MICHAEL ALVES

DIVERSIFIED FIELD SERVICES, INC.

P. O. BOX 5966

HOBBS, NM 88241

RE: SHERIDAN CARTER #001

Enclosed are the results of analyses for samples received by the laboratory on 03/26/18 15:22.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-17-10. 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.

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.

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,

Mike Snyder For Celey D. Keene

Lab Director/Quality Manager

CARDINAL Laboratories

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

Analytical Results For:

DIVERSIFIED FIELD SERVICES, INC.
MICHAEL ALVES
P. O. BOX 5966
HOBBS NM, 88241
Fax To: (575) 393-2981

Received:	03/26/2018	Sampling Date:	03/26/2018
Reported:	03/27/2018	Sampling Type:	Soil
Project Name:	SHERIDAN CARTER #001	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA CO NM		

Sample ID: SP3 @ 3' (H800859-01)

BTEX 8021B mg/kg **Analyzed By: MS**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2018	ND	1.98	99.1	2.00	0.504	
Toluene*	<0.050	0.050	03/27/2018	ND	1.96	98.0	2.00	0.734	
Ethylbenzene*	<0.050	0.050	03/27/2018	ND	1.93	96.5	2.00	0.336	
Total Xylenes*	<0.150	0.150	03/27/2018	ND	6.04	101	6.00	1.31	
Total BTEX	<0.300	0.300	03/27/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID *102 %* *72-148*

Chloride, SM4500Cl-B mg/kg **Analyzed By: AC**

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**656**	16.0	03/27/2018	ND	448	112	400	3.64	

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	03/27/2018	ND	229	115	200	4.74	
DRO >C10-C28*	**10.8**	10.0	03/27/2018	ND	259	129	200	5.08	
EXT DRO >C28-C36	**21.2**	10.0	03/27/2018	ND					

Surrogate: 1-Chlorooctane *98.0 %* *41-142*

Surrogate: 1-Chlorooctadecane *106 %* *37.6-147*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

Analytical Results For:

DIVERSIFIED FIELD SERVICES, INC.
MICHAEL ALVES
P. O. BOX 5966
HOBBS NM, 88241
Fax To: (575) 393-2981

Received:	03/26/2018	Sampling Date:	03/26/2018
Reported:	03/27/2018	Sampling Type:	Soil
Project Name:	SHERIDAN CARTER #001	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA CO NM		

Sample ID: SP2 @ 3' (H800859-02)

BTEX 8021B mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2018	ND	1.98	99.1	2.00	0.504	
Toluene*	<0.050	0.050	03/27/2018	ND	1.96	98.0	2.00	0.734	
Ethylbenzene*	<0.050	0.050	03/27/2018	ND	1.93	96.5	2.00	0.336	
Total Xylenes*	<0.150	0.150	03/27/2018	ND	6.04	101	6.00	1.31	
Total BTEX	<0.300	0.300	03/27/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID *99.0 %* *72-148*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**64.0**	16.0	03/27/2018	ND	448	112	400	3.64	

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	03/27/2018	ND	229	115	200	4.74	
DRO >C10-C28*	<10.0	10.0	03/27/2018	ND	259	129	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	03/27/2018	ND					

Surrogate: 1-Chlorooctane *87.0 %* *41-142*

Surrogate: 1-Chlorooctadecane *90.4 %* *37.6-147*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

Analytical Results For:

DIVERSIFIED FIELD SERVICES, INC.
MICHAEL ALVES
P. O. BOX 5966
HOBBS NM, 88241
Fax To: (575) 393-2981

Received:	03/26/2018	Sampling Date:	03/26/2018
Reported:	03/27/2018	Sampling Type:	Soil
Project Name:	SHERIDAN CARTER #001	Sampling Condition:	Cool & Intact
Project Number:	NONE GIVEN	Sample Received By:	Jodi Henson
Project Location:	LEA CO NM		

Sample ID: SP4 @ 3' (H800859-03)

BTEX 8021B mg/kg Analyzed By: MS

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	03/27/2018	ND	1.98	99.1	2.00	0.504	
Toluene*	<0.050	0.050	03/27/2018	ND	1.96	98.0	2.00	0.734	
Ethylbenzene*	<0.050	0.050	03/27/2018	ND	1.93	96.5	2.00	0.336	
Total Xylenes*	<0.150	0.150	03/27/2018	ND	6.04	101	6.00	1.31	
Total BTEX	<0.300	0.300	03/27/2018	ND					

Surrogate: 4-Bromofluorobenzene (PID *102 %* *72-148*

Chloride, SM4500Cl-B mg/kg Analyzed By: AC

Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	**32.0**	16.0	03/27/2018	ND	448	112	400	3.64	

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	03/27/2018	ND	229	115	200	4.74	
DRO >C10-C28*	<10.0	10.0	03/27/2018	ND	259	129	200	5.08	
EXT DRO >C28-C36	<10.0	10.0	03/27/2018	ND					

Surrogate: 1-Chlorooctane *93.0 %* *41-142*

Surrogate: 1-Chlorooctadecane *97.4 %* *37.6-147*

Cardinal Laboratories *=Accredited Analyte

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

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

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

Mike Snyder For Celey D. Keene, Lab Director/Quality Manager

CARDINAL Laboratories

RUSH

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

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

Company Name:	DIVERSIFIED	BILL TO	
Project Manager:	MICHAEL ALVES	P.O. #:	
Address:		Company:	
City:	State: Zip:	Attn:	
Phone #:	Fax #:	Address:	
Project #:	Project Owner:	City:	
Project Name:	SHERIDAN CARTER #001	State: Zip:	
Project Location:	LEA Co.	Phone #:	
Sampler Name:	ELIJAH PASCON	Fax #:	

FOR LAB USE ONLY					MATRIX						PRESERV.			SAMPLING		ANALYSIS REQUEST											
Lab I.D.	Sample I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	GROUNDWATER	WASTEWATER	SOIL	OIL	SLUDGE	OTHER :	ACID/BASE:	ICE / COOL	OTHER :	DATE	TIME	TPH	BTEX	Cl-										
H800859																											
1	SP3@3'	G	1			X					X		3-26-18		X	X	X										
2	SP2@3'	G	1			X					X		1		X	X	X										
3	SP4@3'	G	1			X					X		1		X	X	X										

Relinquished By:	Date: 3-26-18	Received By:	Jodi Henson
	Time: 3:55		
Relinquished By:	Date:	Received By:	
#75	Time:		
Delivered By: (Circle One)	Sample Condition	CHECKED BY:	
Sampler - UPS - Bus - Other: -2.0°C / -2.05°C	Cool: Yes / No — Intact: Yes / No	(Initials)	

Phone Result:	☐ Yes	☐ No	Add'l Phone #:
Fax Result:	☐ Yes	☐ No	Add'l Fax #:

REMARKS:
EMAIL @ ALL @ DIVERSIFIED.COM
ADD KWALKER@DIVERSIFIEDFSI.COM
REMOVE AVARGAS
RUSH

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

Corrected -.05°C

Appendix IV

GROUNDWATER STUDY

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

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	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
L 05127		L	LE	4	1	3	30	19S	39E	679149	3611706*			
L 05127	R	L	LE	4	1	3	30	19S	39E	679149	3611706*			
L 05127 POD8		L	LE			3	30	19S	39E	679257	3611605*	117	90	27
L 05127 POD8	R	L	LE			3	30	19S	39E	679257	3611605*	117	90	27
L 05127 POD9		L	LE		3	3	30	19S	39E	679056	3611404*	115	58	57
L 05127 S		L	LE	2	2	3	30	19S	39E	679552	3611913*			
L 05127 S	R	L	LE	2	2	3	30	19S	39E	679552	3611913*			
L 05127 S2		L	LE	4	4	3	30	19S	39E	679558	3611310*	124	55	69
L 05127 S2	R	L	LE	4	4	3	30	19S	39E	679558	3611310*	124	55	69
L 09488		L	LE			3	30	19S	39E	679257	3611605*	112	80	32
L 09679		L	LE	4	3	3	30	19S	39E	679155	3611303*	100		
L 10163		L	LE		2	4	30	19S	39E	680257	3611828*	104	70	34
L 10399		L	LE		3	3	30	19S	39E	679056	3611404*	115		
L 11271		L	LE	4	3	3	30	19S	39E	679155	3611303*	112		
L 12204 POD1		L	LE	2	2	4	30	19S	39E	680304	3611891	165	80	85

Average Depth to Water: **72 feet**
Minimum Depth: **55 feet**
Maximum Depth: **90 feet**

Record Count: 15

Basin/County Search:

Basin: Lea County **County:** Lea

PLSS Search:

Section(s): 30 **Township:** 19S **Range:** 39E

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