

Linn Energy Turner B #101

CLOSURE REPORT

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

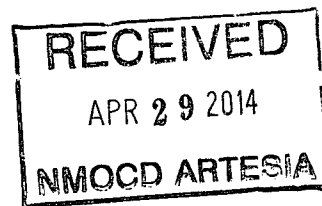


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Diversified Field Service, Inc.

February 4, 2014

Environmental Department

3412 N Dal Paso

Hobbs, NM 88240

Phone: (575)964-8394

Fax: (575)964-8396

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

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

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 ☐ FEE ☒

6. State Oil & Gas Lease No.
LC NMCO29395B

7. Lease Name or Unit Agreement Name
Turner B

8. Well Number 101

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@linnenergy.com

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

10. Pool name or Wildcat
Grayburg Jackson

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☒

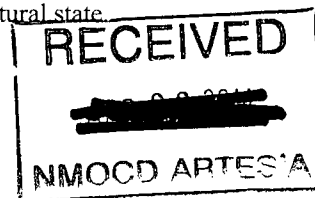
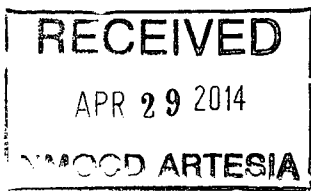
SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: RECLAMATION ☒

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@linnenergy.com PHONE: 806-367-0645

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any):

Appendix II

FINAL FORM C-141

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 |
|-----------------------|-----------------------|----------------------|

LOCATION OF RELEASE

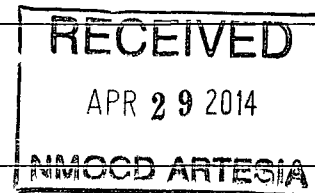
| | | | | | | | | |
|------------------|---------------|-----------------|--------------|----------------------|---------------------------|-----------------------|------------------------|-------------|
| Unit Letter D | Section 20 | Township 17S | Range 31E | Feet from the 690 | North/South Line North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

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> | | <u>OIL CONSERVATION DIVISION</u> | |
| 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: | |
| Date: 03/25/2014 Phone: 806-367-0645 | | Attached <input type="checkbox"/> | |

* Attach Additional Sheets If Necessary

Appendix III

LABORATORY ANALYSES

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.

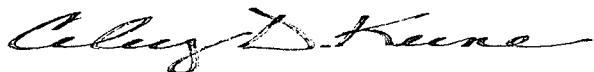
Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

| | |
|------------------|------------------------------|
| 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
 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: 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 |
| Chloride | 1580 | 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 | 186 | 10.0 | 12/18/2013 | ND | 183 | 91.7 | 200 | 0.643 | |
| <hr/> | | | | | | | | | |
| Surrogate: 1-Chlorooctane | 121 % | 65.2-140 | | | | | | | |
| Surrogate: 1-Chlorooctadecane | 121 % | 63.6-154 | | | | | | | |

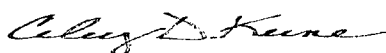
Sample ID: SP2 @ SURFACE (H303022-02)

| 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 | |
| <hr/> | | | | | | | | | |
| Surrogate: 1-Chlorooctane | 120 % | 65.2-140 | | | | | | | |
| Surrogate: 1-Chlorooctadecane | 119 % | 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: 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 |
| Chloride | 32.0 | 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 | |
| Surrogate: 1-Chlorooctane | | 112 % | 65.2-140 | | | | | | |
| Surrogate: 1-Chlorooctadecane | | 116 % | 63.6-154 | | | | | | |

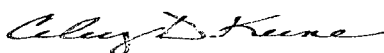
Sample ID: SP4 @ SURFACE (H303022-04)

| Chloride, SM4500CI-B | | mg/kg | | Analyzed By: AP | | | | | |
|-------------------------------|--------|-----------------|------------|-----------------|-----|------------|---------------|-------|-----------|
| Analyte | Result | Reporting Limit | Analyzed | Method Blank | BS | % Recovery | True Value QC | RPD | Qualifier |
| Chloride | 256 | 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 | | | | | | |

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*=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) 375-6693Received: 12/13/2013
Reported: 12/19/2013
Project Name: TURNER B #101
Project Number: NONE GIVEN
Project Location: NOT GIVENSampling 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 |
|----------|--------|-----------------|------------|--------------|-----|------------|---------------|------|-----------|
| Chloride | 320 | 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 | |

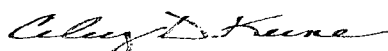
Surrogate: 1-Chlorooctane 116 % 65.2-140

Surrogate: 1-Chlorooctadecane 117 % 63.6-154

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*=Accredited Analyte

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Celey D. Keene, Lab Director/Quality Manager

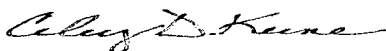
Notes and Definitions

| | |
|-----|--|
| 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



Page 6 of 6

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------------|------------------|--------------|--|------------|--------|-----|-------------------------|---------|------------|------------|---------|---------|------|---|---|--|--|--|--|--|--|--|--|--|--|--|--|
| Company Name: <u>Linn Energy</u> Project Manager: <u>Brian Wall</u> Address: City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ Project #: _____ Project Owner: _____ Project Name: <u>Turner B #101</u> Project Location: Sampler Name: <u>Miguel Gomez</u> | | | | BILL TO P.O. #: Company: Attn: Address: City: _____ State: _____ Zip: _____ Phone #: _____ Fax #: _____ | | | | ANALYSIS REQUEST | | | | | | | | | | | | | | | | | | | | |
| FOR LAB USE ONLY | | | | | | MATRIX | | PRESERV | | SAMPLING | | | | | | | | | | | | | | | | | | |
| Lab I.D. | Sample I.D. | GIRAB OR (C)OMP. | # CONTAINERS | GROUNDWATER | WASTEWATER | SOIL | OIL | SLUDGE | OTHER : | ACID/BASE: | ICE / COOL | OTHER : | DATE | TIME | | | | | | | | | | | | | | |
| H303022 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 01 | SD1 @ Surface | G | 1 | | | X | | | | X | | | 2-10-11 | 8:10 | X | X | | | | | | | | | | | | |
| 02 | SD2 @ Surface | G | 1 | | | X | | | | X | | | 2-13-11 | 8:11 | X | X | | | | | | | | | | | | |
| 03 | SD3 @ Surface | G | 1 | | | X | | | | X | | | 2-10-11 | 8:12 | X | X | | | | | | | | | | | | |
| 04 | SD4 @ Surface | G | 1 | | | X | | | | X | | | 2-13-13 | 8:13 | X | X | | | | | | | | | | | | |
| 05 | SD5 @ Surface | G | 1 | | | X | | | | X | | | 2-13-11 | 8:14 | X | X | | | | | | | | | | | | |

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: | | Date: | Received By: | Phone Result: | <input type="checkbox"/> Yes <input type="checkbox"/> No | Add'l Phone #: |
| Miguel Gomez | | Time: |  | Fax Result: | <input type="checkbox"/> Yes <input type="checkbox"/> No | Add'l Fax #: |
| Relinquished By: | | Date: | | REMARKS: | | |
| | | Time: | | Bwall@linenergy.com Ruth@diversifiedfs.com | | |
| Delivered By: (Circle One) | | | | | | |
| Sampler - UPS - Bus - Other: | | Sample Condition | CHECKED BY: | | | |
| 10.4°C | | Cool <input type="checkbox"/> Yes <input type="checkbox"/> No | (Initials) | | | |
| | | Intact <input type="checkbox"/> Yes <input type="checkbox"/> No | CSH | | | |

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

Appendix IV

GROUNDWATER DATA

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

| | | | | |
|--|-----------------|----------------------------------|--|--|
| | | | | |
| | 16S 30E | 288'○ 314'○ 16S 31E | 65' 260'○ 248' 275'○ 254'○ 16S 32E 210'○ 215'○ 221'○ 200'○ | |
| | 17S 30E | ✕ 17S 31E | 132'○ 17S 32E | |
| | 18S 30E 44'○ | 98'○ 18S 31E | 65'○ 430'○ 18S 32E 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.

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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.



C=the file is closed) (quarters are smallest to largest) (NAD83 UTM in meters)

| WR File Nbr | basin | Use | Diversion | Owner | County | POD Number | Code | Grant | Source | 6416 | 4 | Sec | Tws | Rng | X | Y |
|-------------|-------|-----|-----------|-----------------------|--------|------------|------|-------|---------|------|---|-----|-----|-----|--------|----------|
| L 03435 | L | PRO | 0 | LOWE DRILLING COMPANY | LE | L 03435 | | | Shallow | 1 | 1 | 05 | 16S | 31E | 602954 | 3646955* |

Sorted by: File Number

ACTIVE & INACTIVE POINTS OF DIVERS



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, C=the file is closed) | | (quarters are 1=NW 2=NE 3=SW 4=SE) (quarters are smallest to largest) | | (NAD83 UTM in meters) | | | | | |
|---------------------|-----------|-----|-----------|----------------------|---|---------------------|--|-------|-----------------------|----------|----------|---------|--------|----------|
| WR File Nbr | Sub basin | Use | Diversion | Owner | County | POD Number | Code | Grant | Source | q 4 16 2 | q 14 16S | q 31E | X | Y |
| <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 POD4</u> | | | Shallow | 3 4 3 | 13 | 16S 31E | 609744 | 3642516* |
| | | | | | LE | <u>L 03852 POD5</u> | | R | Shallow | 3 2 | 13 | 16S 31E | 610238 | 3643427* |
| | | | | | LE | <u>L 03852 POD6</u> | | | | 3 2 | 13 | 16S 31E | 610390 | 3643476* |
| | | | | | LE | <u>L 03852 X</u> | | R | Shallow | 4 4 4 | 13 | 16S 31E | 610749 | 3642526* |
| | | | | | LE | <u>L 03852 X2</u> | | | 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 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.)

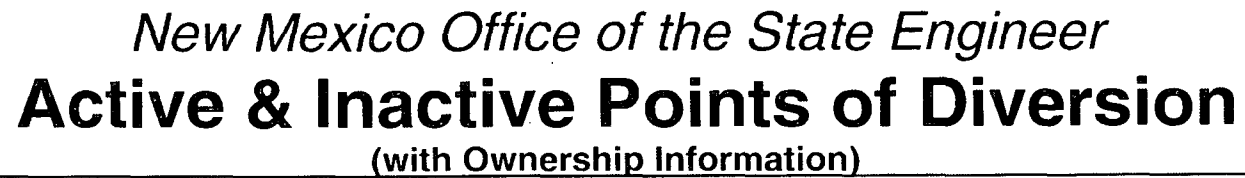
(R=POD has
been replaced,
O=orphaned,
C=the file is (quarters are 1=NW 2=NE 3=SW 4=SE)
closed) (quarters are smallest to largest) (NAD83 UTM in meters)

(In feet)

| POD Number | POD Sub-Code | basin | County | Q 64 | Q 16 | Q 4 | Sec | Tws | Rng | X | Y | Depth Well | Depth Water | Water Column |
|---------------------|--------------|-------|--------|------|------|-----|-----|-----|-----|--------|----------|------------|-------------|--------------|
| <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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(acre ft per annum)

ACTIVE & INACTIVE POINTS OF DIVERSIFICATION



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 02449</u> | L | PRO | | 0 PLYMOUTH OIL COMPANY | LE | <u>L 02449</u> | | | Shallow | 6416 | 4 | | 01 | 16S | 32E | 619661 | 3646531* |

(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 02449

Sorted by: File Number

*UTM location was derived from PLSS - see Help

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ACTIVE & INACTIVE POINTS OF DIVERSION



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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| WR File Nbr | (acre ft per annum) | | | | County | POD Number | C=the file is closed) | (quarters are smallest to largest) (NAD83 UTM in meters) | | | | | | | |
|-------------|---------------------|-----|-----------|----------------|--------|------------|-----------------------|--|--------|-------|----|-----|-----|--------|----------|
| | Sub basin | Use | Diversion | Owner | | | | Code Grant | Source | q q q | | | X | Y | |
| | | | | | | | | | | 6416 | 4 | Sec | | | Tws |
| L 02752 | L | DOL | | 3 W W WILLIAMS | LE | L 02752 | | Shallow | 1 | 3 | 26 | 16S | 32E | 617521 | 3639880* |

ACTIVE & INACTIVE POINTS OF DIVERSIFICATION



(acre ft per annum)

ACTIVE & INACTIVE POINTS OF DIVERSIFICATION



| (acre ft per annum) | | | | | | |
|---------------------|-----------|-----|-----------|--------------------------------|--------|----------------|
| WR File Nbr | Sub basin | Use | Diversion | Owner | County | POD Number |
| <u>L 02954</u> | L | PRO | 0 | SCHOENFELD-HUNTER-KITCH DRG CO | LE | <u>L 02954</u> |

| Source | 6416 4 | Sec | Tws | Rng | X | Y |
|---------|--------|-----|-----|-----|--------|----------|
| Shallow | 2 4 | 03 | 16S | 32E | 617043 | 3646310* |

ACTIVE & INACTIVE POINTS OF DIVERSIFICATION



(acre ft per annum)

ACTIVE & INACTIVE POINTS OF DIVERSION



(acre ft per annum)

basin Use Diversion Owner

| | | | | | | | |
|---------|--------|-----|-----|-----|--------|----------|--|
| | q q q | | | | | | |
| Source | 6416 4 | Sec | Tws | Rng | X | Y | |
| Shallow | 1 | 23 | 16S | 32E | 617698 | 3642092* | |

ACTIVE & INACTIVE POINTS OF DIVERSITY



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 05494</u> | L | COM | 165 | CITY OF CARLSBAD | LE | <u>L 05494</u> | | 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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(quarters are smallest to largest) (NAD83 UTM in meters)

Y

ACTIVE & INACTIVE POINTS OF DIVERSION



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

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

Sub

| WR File Nbr | basin | Use | Diversion | Owner |
|-------------|-------|-----|-----------|--------------------------|
| L 06807 | L | PRO | | 0 SHARP DRILLING COMPANY |

County POD Number
LE L 06807

Code Grant

| Source | 6416 4 | Sec | Tws | Rng | X | Y |
|---------|--------|-----|-----|-----|--------|----------|
| Shallow | 1 4 4 | 09 | 16S | 32E | 615356 | 3644383* |

POD Search:

Sorted by: File Number

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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 | 6416 4 | Sec | Tws | Rng | X | Y |
|----------------|--------------|-----|-----------|------------------------|--------|----------------|------|-------|---------|-------|--------|-----|-----|--------|----------|---|
| <u>L 07823</u> | L | PRO | | O E R WEST ENGINEERING | LE | <u>L 07823</u> | | | Shallow | 2 2 2 | 16 | 16S | 32E | 615561 | 3643981* | |

(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 07823

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.

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ACTIVE & INACTIVE POINTS OF DIVERSION



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, C=the file is closed) | | (quarters are 1=NW 2=NE 3=SW 4=SE) | | (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 | 6416 4 | Sec | Tws | Rng | X | Y |
| <u>L 08084</u> | L | COM | 750 | MOR-WEST CORPORATION | LE | <u>L 08084</u> | | | Shallow | 1 1 1 | 16 | 16S | 32E | | 614157 | 3643970* |
| | | | | | LE | <u>L 08084 POD4</u> | | | Shallow | | 2 | 26 | 16S | 32E | 618522 | 3640492* |
| | | | | | LE | <u>L 08084 POD5</u> | | | Shallow | 4 1 4 | 26 | 16S | 32E | | 618425 | 3639788* |
| | | | | | LE | <u>L 08084 S</u> | | R | Shallow | 2 1 1 | 36 | 16S | 32E | | 619239 | 3639192* |
| | | | | | LE | <u>L 08084 S2</u> | | R | Shallow | 3 1 1 | 36 | 16S | 32E | | 619039 | 3638992* |
| | | | | | LE | <u>L 08084 S3</u> | | | Shallow | | 2 | 26 | 16S | 32E | 618522 | 3640492* |

Record Count: 6

POD Search:

POD Number: L 08084

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)

| | | | | | | | | | | | | | | | | | | | |
|---------------------|--|-----------|--|-----|-----------|----------------------|--------|------------|------|--|---------|--------|-----|-----|-----|--------|----------|--|--|
| (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 | 6416 4 | Sec | Tws | Rng | X | Y | | |
| L 08084 | | L | | COM | 750 | MOR-WEST CORPORATION | LE | L 08084 S3 | | | 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

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.

12/18/13 2:40 PM

Page 1 of 1

ACTIVE & INACTIVE POINTS OF DIVERSION

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- | Code | basin | County | Q | Q | Q | Sec | Tws | Rng | X | Y | Depth Well | Depth Water | Water Column |
|---------------|----------|------|-------|--------|---|---|---|-----|-----|-----|--------|---------|------------|-------------|--------------|
| 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

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 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 (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- | | Q Q Q | | | Sec | Tws | Rng | X | Y | Depth Well | Depth Water | Water Column |
|---------------|----------|-------|--------|----|----|-----|-----|-----|-----|--------|------------|-------------|--------------|
| | Code | basin | County | 64 | 16 | 4 | | | | | | | |
| RA 11590 POD1 | | | ED | 2 | 1 | 3 | 32 | 17S | 31E | 603315 | 3628545 | 158 | |
| RA 11590 POD3 | | | ED | 3 | 1 | 2 | 32 | 17S | 31E | 603932 | 3629260 | 60 | |
| RA 11590 POD4 | | | 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

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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 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

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)

| 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 | <u>L 13050 POD1</u> | | 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)

ord Count: 1

POD Search:

POD Number: L 13050 POD1

Sorted by: File Number

All location was derived from PLSS - see Help

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, usability, or suitability for any particular purpose of the data.



| (acre ft per annum) | | | | | C=the file is closed) | | (quarters are smallest to largest) (NAD83 UTM in meters) | | | | | | | | | | | |
|---------------------|-------|-----|-----------|-----------------------|-----------------------|-----|--|------|-------|---------|-------|---|-----|----|-----|-----|--------|---------|
| File Nbr | Sub | Use | Diversion | Owner | County | POD | Number | Code | Grant | Source | q q q | | | X | Y | | | |
| | basin | | | | | | | | | | 416 | 4 | Sec | | | Tws | Rng | |
| 2020 | | MON | | 0 PHILLIPS 66 COMPANY | LE | RA | 12020 POD1 | | | Shallow | 2 | 2 | 1 | 28 | 17S | 32E | 614827 | 3630954 |

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 (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- | | Q Q Q | | | | | | X | Y | Depth Well | Depth Water | Water Column | |
|-----------------|----------|-------|--------|----|----|----|-----|-----|--------|----------|---|-------------|--------------|-----|
| | Code | basin | County | 64 | 16 | 4 | Sec | Tws | | | | | | Rng |
| <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 | | |
| L 01978 | 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

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)

(acre ft per annum)

Sub

basin Use Diversion Owner

WR File Nbr

L 01978

L

DOM

3

L A JOHNSON

County POD Number

LE L 01978

(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

1

3

23

18S

30E

598469

3621964*

Record Count: 1

POD Search:

POD Number: L 01978

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.

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Page 1 of 1

ACTIVE & INACTIVE POINTS OF DIVERSI



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 | Code | basin | County | 64 | 16 | 4 | Sec | Tws | Rng | X | Y | Depth | Depth | Water |
|------------|-----|------|----|---|---|------|-------|--------|--------|----------|---|-----|-----|-----|---|---|-------|-------|--------|
| | | | | | | | | | | | | | | | | | Well | Water | Column |
| L 11092 | | L | LE | 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

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)

(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 11092</u> | L | DOM | | 3 NEW HOPE BAPTIST | LE | <u>L 11092</u> | | Shallow | 2 | 3 | 15 | 18S 31E | 606849 | 3623669* |

(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 11092

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 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)

| | | | | | | | | | | | | | | | | | | | |
|---------------------|--|-------|-----|-----------|-----------------|--------|--|------------|------|---|---------|------|---|-----|-----|---------|--------|----------|--|
| | | | | | | | | | | (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) | | | | | | | | | | | | | | | | | | | |
| Sub | | | | | | | | | | q q q | | | | | | | | | |
| WR File Nbr | | basin | Use | Diversion | Owner | County | | POD Number | Code | Grant | Source | 6416 | 4 | 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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ACTIVE & INACTIVE POINTS OF DIVERSION



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 | | |
| 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)

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)

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

(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)

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.

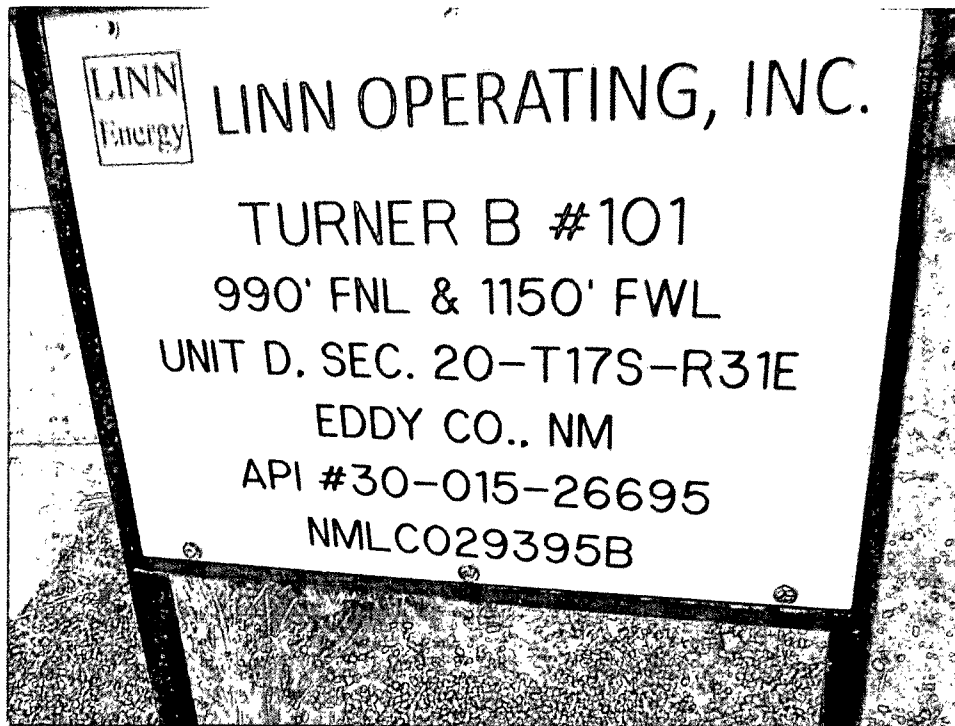
Appendix V

SITE PHOTOGRAPHS

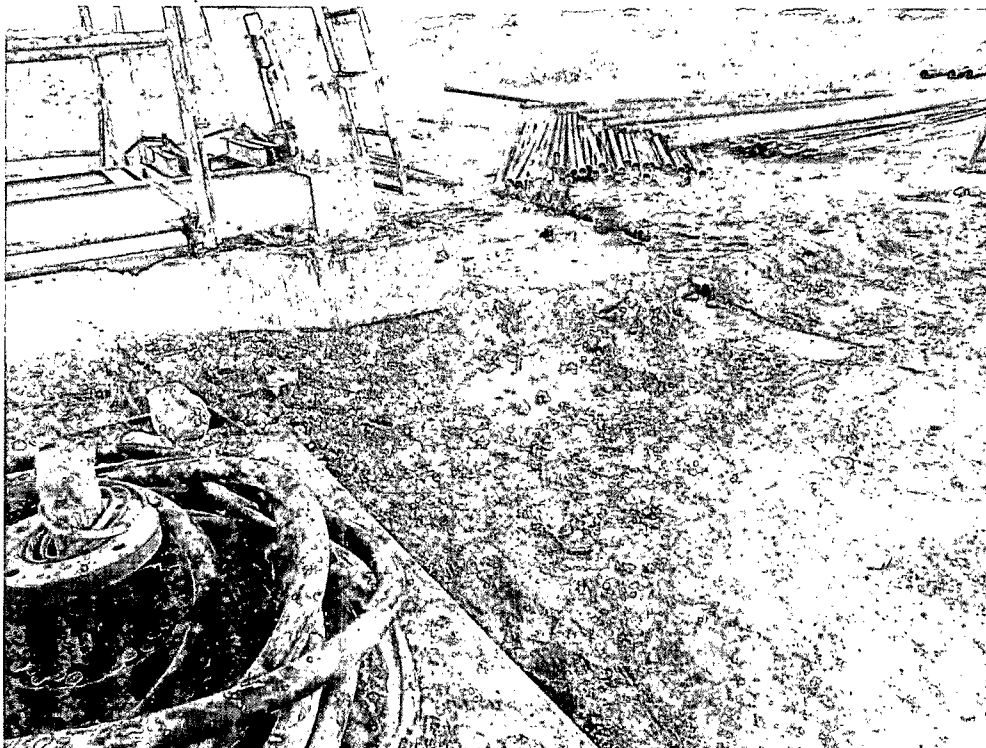
Diversified Field Service, Inc.
3412 N. Dal Paso
Hobbs, NM 88240
(575) 964-8394

Linn Energy Turner B #101

Unit Letter D, Section 20, T17S R31E



Sign marking location 11/02/13



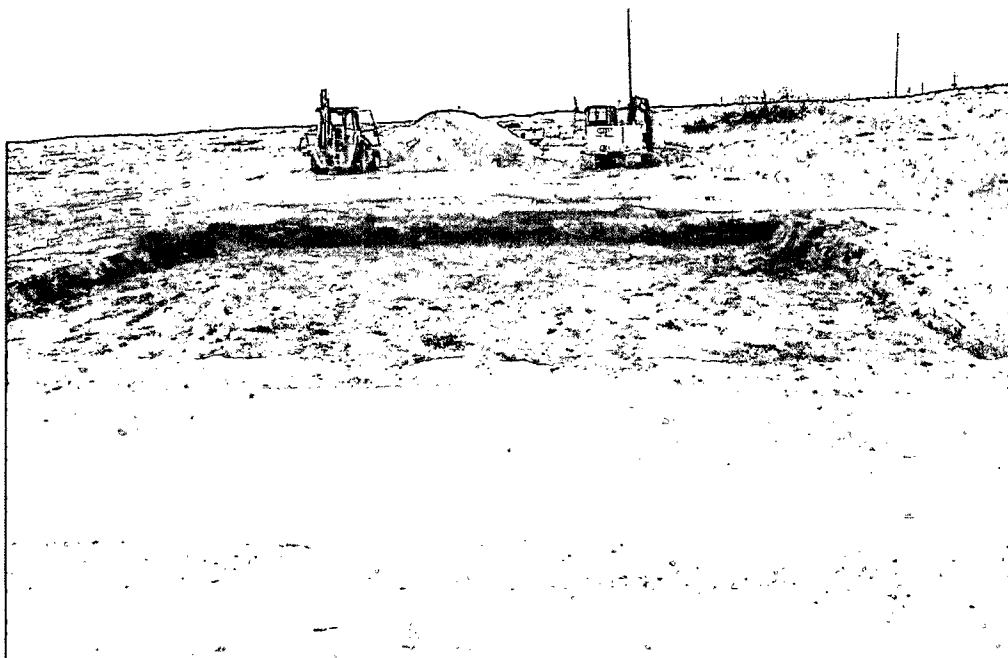
Location of leak 11/02/13



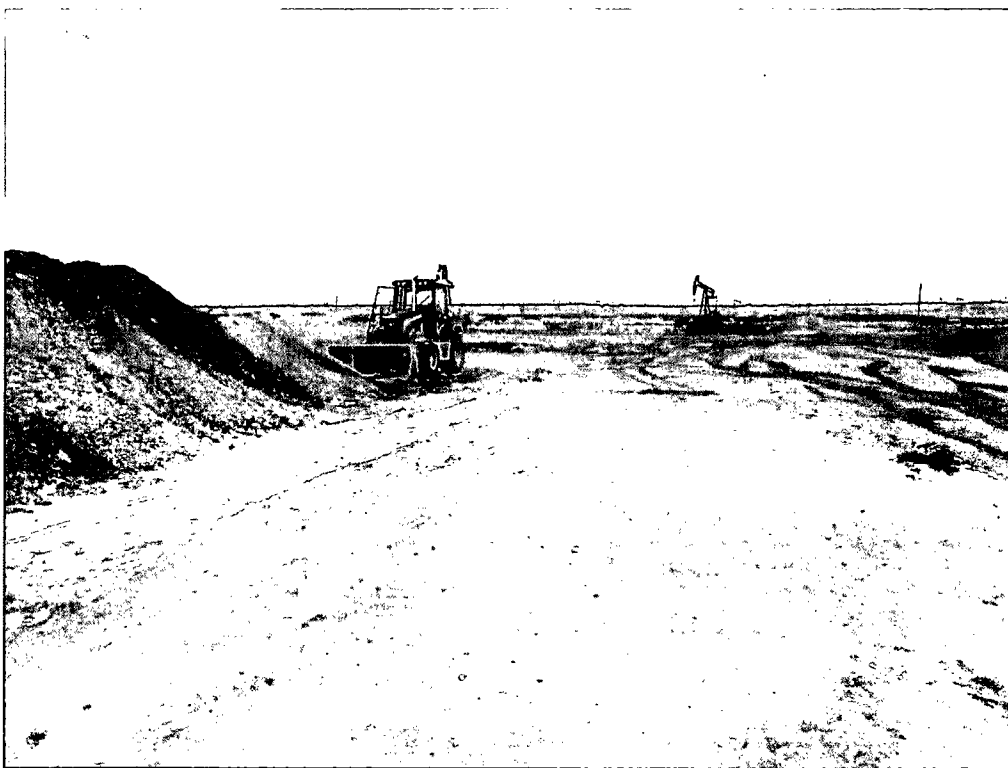
Over sprayed pad area 11/02/13



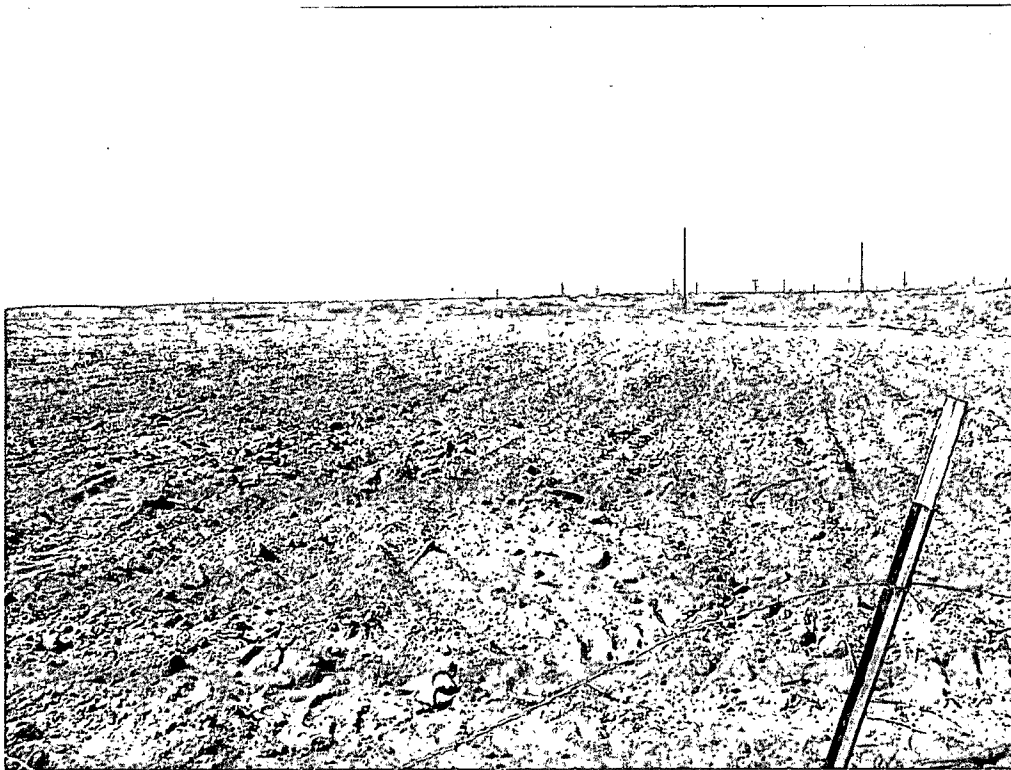
Markers indicating affected pasture area 11/02/13



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

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