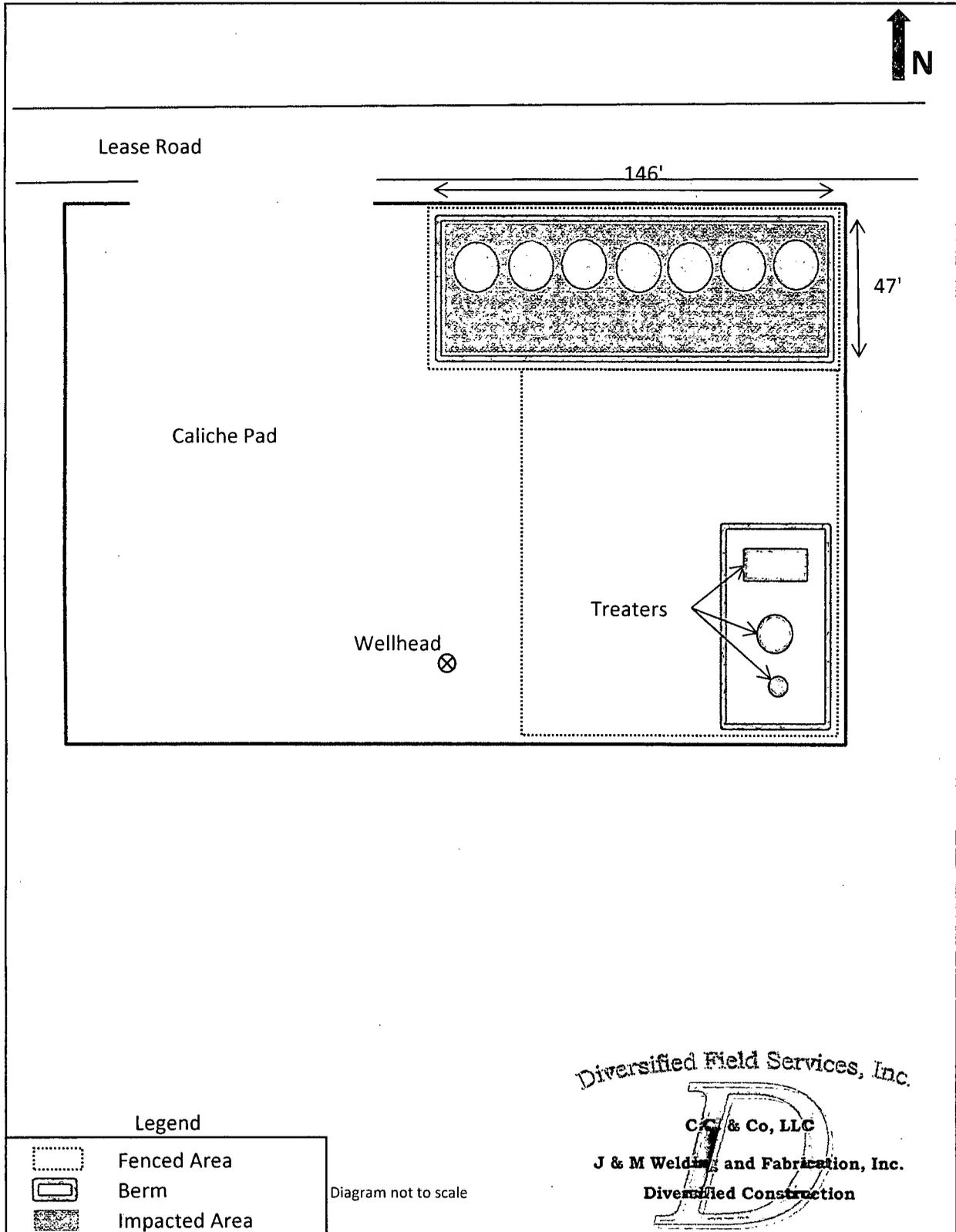


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APR 17 2013  
NMOCD ARTESIA

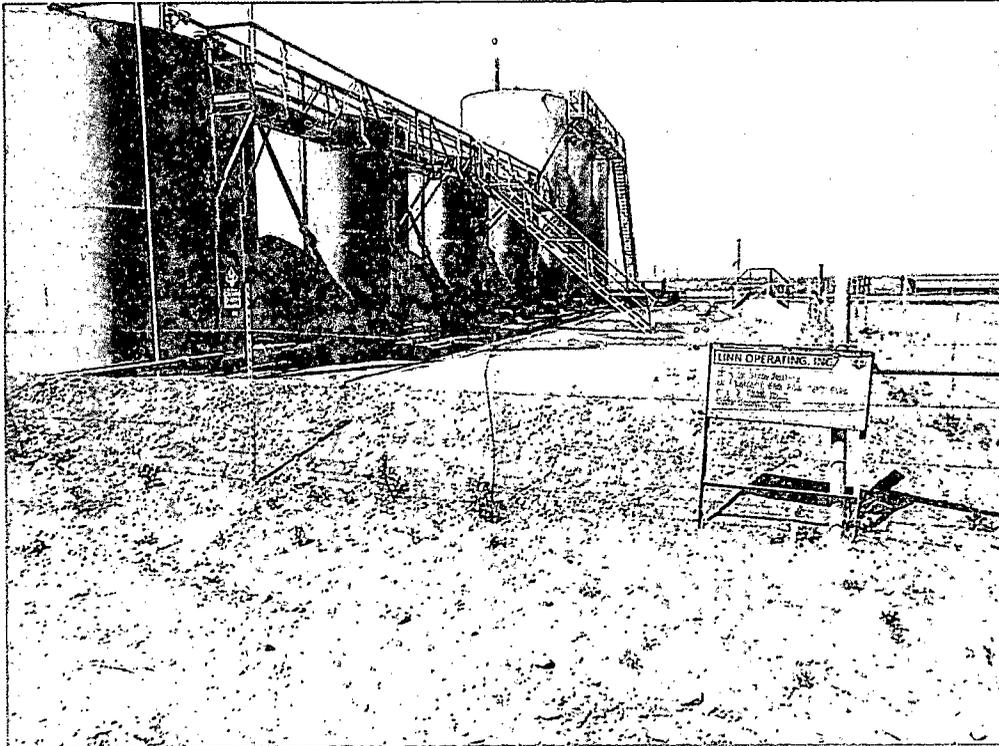
# Linn Energy Barclay State Battery

Unit Letter J, Section 2, T23S R31E



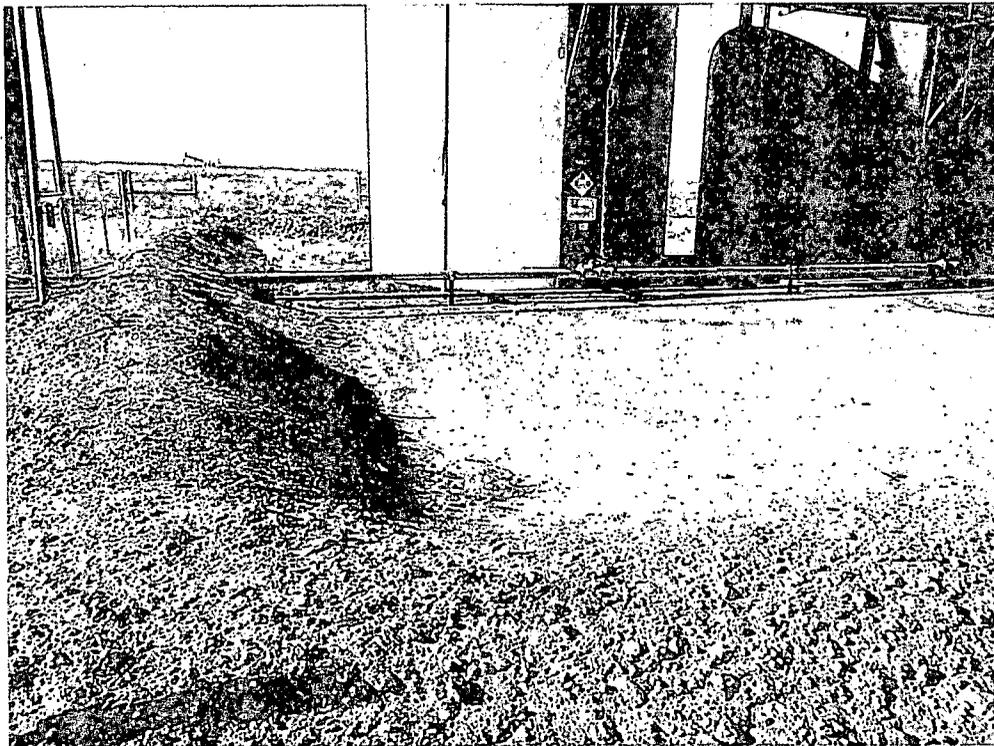
# Linn Energy Barclay State Battery

Unit Letter J, Section 2, T23S R31E



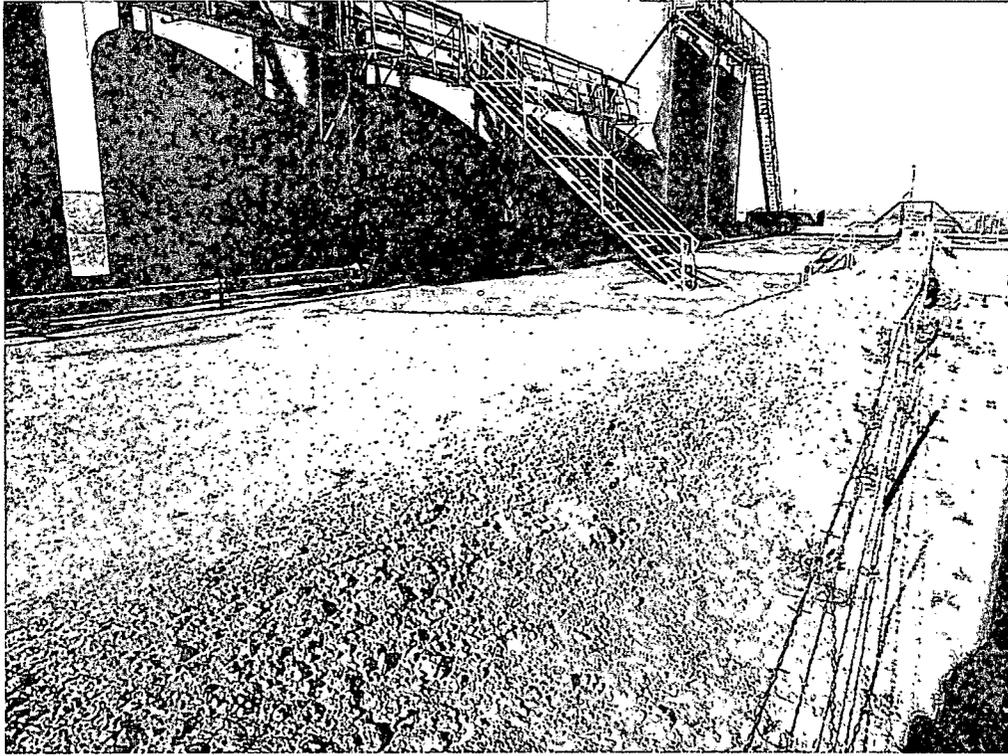
Initial site visit, impacted area, facing west

4/16/13



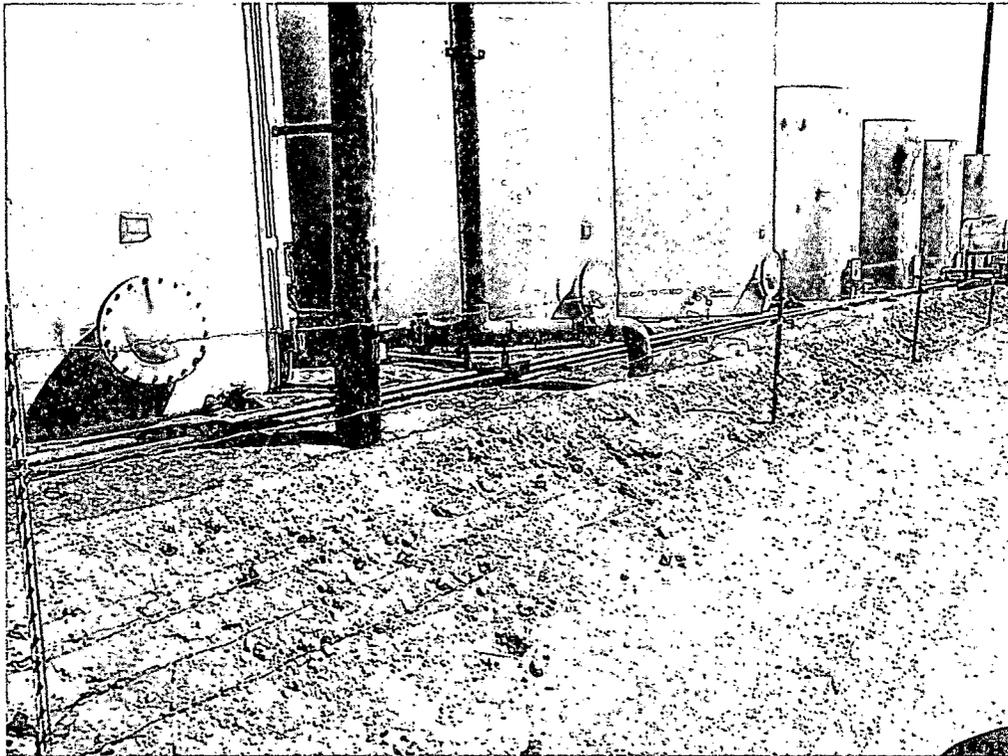
Initial site visit, impacted area west end, south of tanks, facing north

4/16/13



Initial site visit, impacted area south of tanks, facing west

4/16/13



Initial site visit, impacted area north of tanks, facing southeast

4/16/13

District I  
1625 N. French Dr., Hobbs, NM 88249  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

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

**Release Notification and Corrective Action**

*nJMW 1228653676*

Name of Company: <i>Enlin Operating</i>		OPERATOR		<input checked="" type="checkbox"/> Initial Report	<input type="checkbox"/> Final Report
Address: <i>2130 W. Bender, Hobbs, NM 88260</i>		Contact: <i>Bob Akin</i>			
Facility Name: <i>Barclay State Battery - Barclay State #2</i>		Telephone No.: <i>575-738-1739</i>			
Facility Type: <i>Battery</i>		Facility Type: <i>Battery</i>			
Surface Owner: <i>State</i>		Mineral Owner: <i>State</i>		API No.: <i>3001529590</i>	

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<i>J</i>	<i>02</i>	<i>23S</i>	<i>31E</i>	<i>1980</i>	<i>South</i>	<i>1980</i>	<i>East</i>	<i>Eddy</i>

Latitude: *32.33163* Longitude: *-103.74577*

**NATURE OF RELEASE**

Type of Release: <i>Oil / Produced Water</i>	Volume of Release: <i>15 bbls / 400 bbls</i>	Volume Recovered: <i>10 bbls / 385 bbls</i>
Source of Release: <i>Pump</i>	Date and Hour of Occurrence: <i>10/05/2012 7:30am</i>	Date and Hour of Discovery: <i>10/05/2012: 8am</i>
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? <i>Randy Dade - NM OCD</i>	
By Whom? <i>Bob Akin</i>	Date and Hour: <i>10/05/2012 2:19pm</i>	
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. *:		

Describe Cause of Problem and Remedial Action Taken \*: *RECEIVED PHONE CALL THAT TANKS WERE OVER FLOWING. ARRIVED TO LOCATION AND H-PUMP WAS DOWN ON DIGITAL OVERLOAD.*

Describe Area Affected and Cleanup Action Taken \*: *CALLED FOR A VAC TRUCK AND ELECTRICIAN. ALL FLUID CONTAINED IN FIREWALL. Further remedial action pending.*

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>Bob Akin</i>	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: <i>Bob Akin</i>	Approved by District Supervisor	Signed By: <i>M/S [Signature]</i>
Title: <i>Production Foreman</i>	Approval Date: <b>OCT 12 2012</b>	Expiration Date:
E-mail Address: <i>raikin@linnenergy.com</i>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>10/08/2012</i>	Phone: <i>575-390-8007</i>	

\* Attach Additional Sheets If Necessary

Remediation per OCD Rules & Guidelines. **SUBMIT REMEDIATION PROPOSAL NOT LATER THAN:**  
Nov 12, 2012

**2RP-1315**

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**NMOCD ARTESIA**

**GROUND WATER SEARCH**

Linn Energy Barclay State Battery

UL:   J        Sec:   2        T:  23S       R:  31E 

Groundwater Depth:                   168                   ft.

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

<p><b>28</b>                  450' EXP DOE ○                  401' MON DOE</p>				
<p><b>33</b>                  ○                  428' MON DOE</p>			<p>T22S R31E</p> <p><b>36</b></p>	<p>T22S R32E</p> <p><b>31</b></p>
<p><b>4</b>                  ○                  168' STK BLM</p>		<p><b>2</b>                  ☆</p>	<p>T23S R31E</p> <p><b>1</b></p>	<p>T23S R32E</p> <p><b>6</b></p>
<p><b>9</b></p>	<p><b>10</b></p>	<p><b>11</b></p>	<p><b>12</b></p>	<p><b>7</b></p>
<p><b>16</b></p>	<p><b>15</b></p>	<p><b>14</b></p>	<p><b>13</b></p>	<p><b>18</b></p>



# 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				Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
				64	16	4	Sec							
<u>C 02416</u>			ED	3	2	4	28	22S	31E	615027	3580973*	800	401	399
<u>C 02420</u>			ED	4	2	3	28	22S	31E	614423	3580964*	779	450	329
<u>C 02421</u>			ED	4	2	3	28	22S	31E	614423	3580964*	786	450	336
<u>C 02422</u>			ED	4	2	3	28	22S	31E	614423	3580964*	785	450	335
<u>C 02423</u>			ED	4	2	3	28	22S	31E	614423	3580964*	782	450	332
<u>C 02424</u>			ED	4	2	3	28	22S	31E	614423	3580964*	786	450	336
<u>C 02425</u>			ED	4	2	3	28	22S	31E	614423	3580964*	788	450	338
<u>C 02426</u>			ED	4	2	3	28	22S	31E	614423	3580964*	785	450	335
<u>C 02685</u>			ED	2	2	2	28	22S	31E	615218	3581978*	900		
<u>C 02687</u>			ED	4	2	4	33	22S	31E	615246	3579364*	779		
<u>C 02756</u>			ED	3	4	4	26	22S	31E	618250	3580606*	1998		
<u>C 02757</u>			ED	4	4	4	28	22S	31E	615232	3580571*	4057		
<u>C 02767</u>			ED	4	1	4	33	22S	31E	614844	3579360*	785		
<u>C 02768</u>			ED	4	1	4	33	22S	31E	614844	3579360*	787		
<u>C 02769</u>		C	ED	2	2	4	33	22S	31E	615246	3579564*	765		
<u>C 02769 POD2</u>		C	ED	4	2	4	33	22S	31E	615261	3579312	753	428	325
<u>C 03138</u>			ED	3	3	3	26	22S	31E	617043	3580591*	750		
<u>C 03152</u>			ED	3	4	4	26	22S	31E	618250	3580606*	938		

Average Depth to Water: **442 feet**

Minimum Depth: **401 feet**

Maximum Depth: **450 feet**

**Record Count: 18**

**PLSS Search:**

**Section(s):** 25, 26, 27, 28, 33, 34, 35, 36      **Township:** 22S      **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	Source	q	q	q	Sec	Tws	Rng	X	Y
C 02416		MON	0	U.S. DEPT OF ENERGY	ED	C 02416		Artesian	3	2	4	28	22S	31E	615027	3580973*

(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:** C 02416

**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
C 02420			EXP	0	U. S. DEPT. OF ENERGY	ED	C 02420			Artesian	4	2	3	28	22S	31E	614423	3580964*

(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:** C 02420

**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			X	Y
						6416.4. Sec	Tws	Rng.		
C 02769	C MON 0 U.S. DEPT. OF ENERGY - WIPP	ED	C 02769		2 2 4 33 22S 31E	615246	3579564*			
		ED	C 02769 POD2		Artesian 4 2 4 33 22S 31E	615260	3579312			

(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:** 2

**POD Search:**

**POD Number:** C 02769

**Usage Filter:**

**Use:** All Usages

**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**

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No records found.

**PLSS Search:**

**Section(s):** 30, 31

**Township:** 22S

**Range:** 32E

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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	4								
<u>C 02773</u>			ED	4	1	3	03	23S	31E	615668	3577762*		880		
<u>C 02774</u>			ED	3	1	3	04	23S	31E	613857	3577745*		1660		
<u>C 02777</u>			ED	2	2	2	15	23S	31E	616905	3575562*		1001		
<u>C 03140</u>			ED	4	2	4	04	23S	31E	615266	3577758*		684		
<u>C 03351</u>	C		ED	4	1	4	04	23S	31E	614917	3577861		320	168	152

Average Depth to Water: **168 feet**  
 Minimum Depth: **168 feet**  
 Maximum Depth: **168 feet**

**Record Count: 5**

**PLSS Search:**

**Section(s):** 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, 16  
**Township:** 23S  
**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)

WR File-Nbr	Sub	basin	Use	Diversion	Owner	County	POD Number	Code Grant	Source	q	q	q	Sec	Tws	Rng	X	Y
C 03351		C	STK	3	UNITED STATES BUREAU OF LAND MANAGEMENT	ED	C 03351		Shallow	4	1	4	04	23S	31E	614916	3577861

(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:** C 03351

**Sorted by:** File Number

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

---

No records found.

**PLSS Search:**

**Section(s):** 6, 7, 18

**Township:** 23S

**Range:** 32E

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