

# Additional Information

New Surface Location

6/21/2021

6/21/2021  
New Mexico Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, New Mexico, 87505

Re: Amended Application of Anthem Water Solutions, LLC to permit for saltwater disposal in proposed Maxey Deep SWD 1 well to be location in Section 3, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico

To Whom it May Concern:

The original application states that the surface location of the Maxey Deep SWD 1 would be 250 feet from the North line and 760 from the West line, in Section 3, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. The amended location will be 130 feet from the North line and 760 feet from the West line, in Section 3, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. There are no other changes to the original application.

Enclosed is an amended for C-102 showing the correct footage call for the surface location along with the correct maps required for the C-108. This amendment is being made to satisfy concerns by Conoco Phillips. Their concerns have been addressed and Conoco Phillips has agreed to waived objections to this well given this change of location.

This change in location will not affect any other part of the application. The new AOR does not include and wells that were not addressed originally. Further, no additional adjacent operators were identified after the move, so no additional notifications are required. All other attachments to the original C-108 have not changed. The surface owner is NA, Anthem is copying them on this letter, so they are aware of the new location.

If you or your staff have any questions or require additional information, please do not hesitate to contact me.

Best Regards,



Marshall Tippen  
Anthem Water Solutions, LLC  
Director of Business Development and Engineering  
(972) 795-4201  
[mtippen@anthemwsllc.com](mailto:mtippen@anthemwsllc.com)

## **Attachments Table of Content:**

C-103

New C-102

New Oil & Gas Map

New Oil & Gas Lease Map

New Mineral Ownership Map

New Surface Ownership Map

New Deep SWD Map

New Potash Lease Map

New Fresh Water Map

ConocoPhillips Correspondence

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-XXXXX	
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
6. State Oil & Gas Lease No. N/A	
7. Lease Name or Unit Agreement Name Maxey Deep SWD	
8. Well Number 1	
9. OGRID Number 330069	
10. Pool name or Wildcat SWD; Devonian-Silurian	
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator Anthem Water Solutions, LLC	
3. Address of Operator 5914 W Courtyard Dr., Suite 320, Austin TX 78730	
4. Well Location Unit Letter <u>D</u> ; <u>250</u> feet from the <u>North</u> line and <u>760</u> feet from the <u>West</u> line Section <u>3</u> Township <u>22S</u> Range <u>27E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3123 Ground	

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

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

The original application states that the surface location of the Maxey Deep SWD 1 would be 250 feet from the North line and 760 from the West line, in Section 3, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. The amended location will be 130 feet from the North line and 760 feet from the West line, in Section 3, Township 22 South, Range 27 East, NMPM, Eddy County, New Mexico. There are no other changes to the original application. This C-103 Form is in reference to C-108 Submission ID: 28067.

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  TITLE Director of Engineering DATE 6/21/2021

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_  
**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 Conditions of Approval (if any): \_\_\_\_\_

**Attachment 1: Form C-102**

District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
**OIL CONSERVATION DIVISION**  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number 30-015-XXXXX	<sup>2</sup> Pool Code 97869	<sup>3</sup> Pool Name SWD; Devonian-Silurian
<sup>4</sup> Property Code	<sup>5</sup> Property Name Maxey Deep SWD	
<sup>7</sup> OGRID No. 330069	<sup>8</sup> Operator Name Anthem Water Solutions, LLC	<sup>6</sup> Well Number 1
		<sup>9</sup> Elevation 3123

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	3	22S	27E		130	North	760	West	Eddy

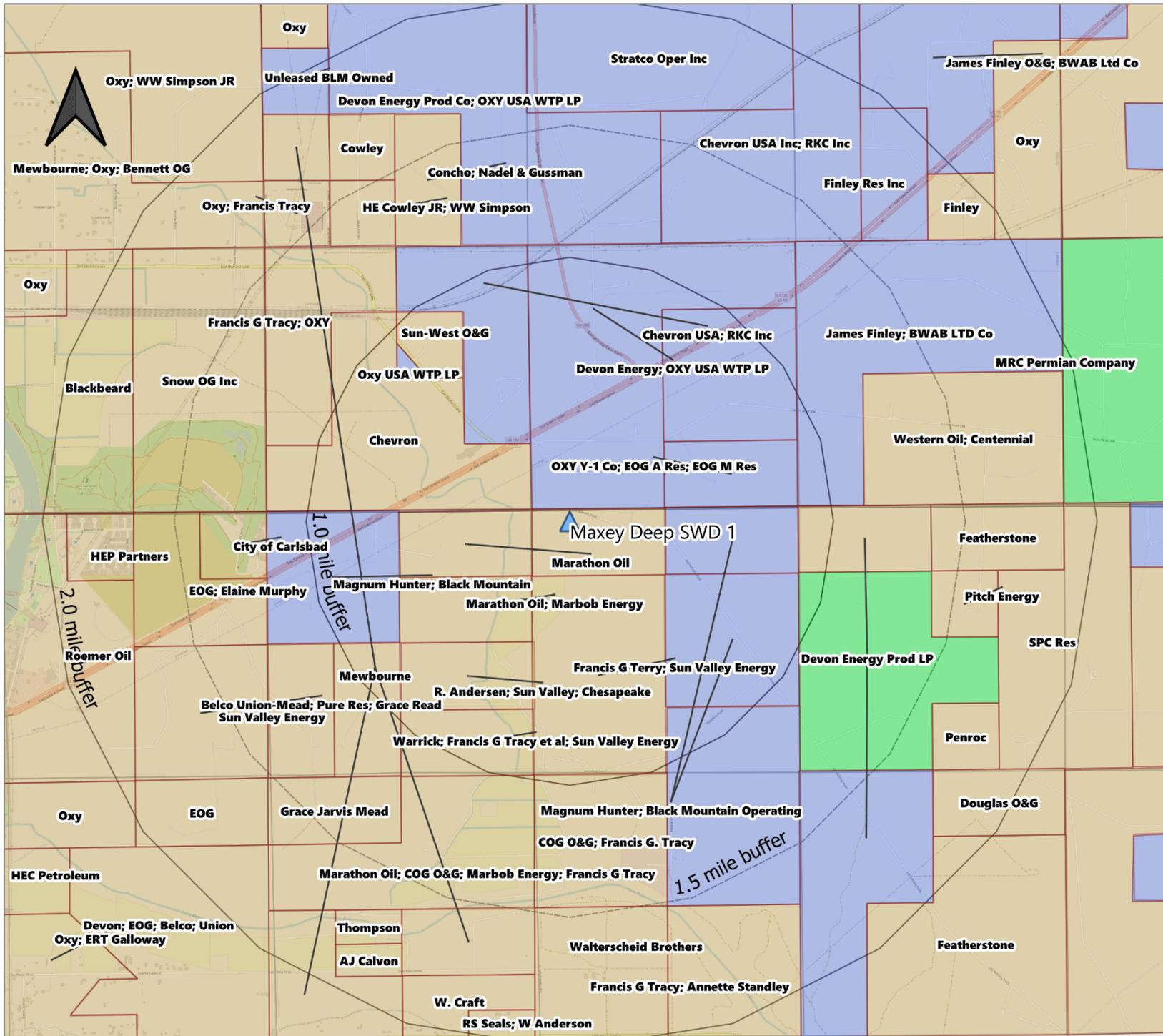
<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County				
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td><sup>12</sup> Dedicated Acres</td> <td><sup>13</sup> Joint or Infill</td> <td><sup>14</sup> Consolidation Code</td> <td><sup>15</sup> Order No.</td> </tr> </table>										<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.										

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	D	C	B	A	<p style="text-align: center;"><b><sup>17</sup> OPERATOR CERTIFICATION</b></p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i></p> <hr/> <p>Signature _____ Date _____</p> <hr/> <p>Printed Name _____</p> <hr/> <p>E-mail Address _____</p>
<p>LAT = 32.428783 N LONG = -104.18378 W</p>				<p style="text-align: center;"><b><sup>18</sup> SURVEYOR CERTIFICATION</b></p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <hr/> <p>Date of Survey _____</p> <p>Signature and Seal of Professional Surveyor: _____</p>	
E	F	G	H		
<p><b>GEODETTIC DATA</b> NAD 83 GRID – NM EAST</p>					
<p><u>Maxey Deep SWD 1</u></p>				<p style="text-align: center;"><b>PRELIMINARY</b> Certified survey to be conducted and submitted upon C-108 approval</p> <hr/> <p>Certificate Number _____</p>	
L	K	J	I		
M	N	O	P		

Attachment 2: 2-Mile Oil & Gas Lease Map



Legend

- BLM
- Fee
- NM SLO

Sec 03 T22S 27E  
 Eddy County  
 New Mexico

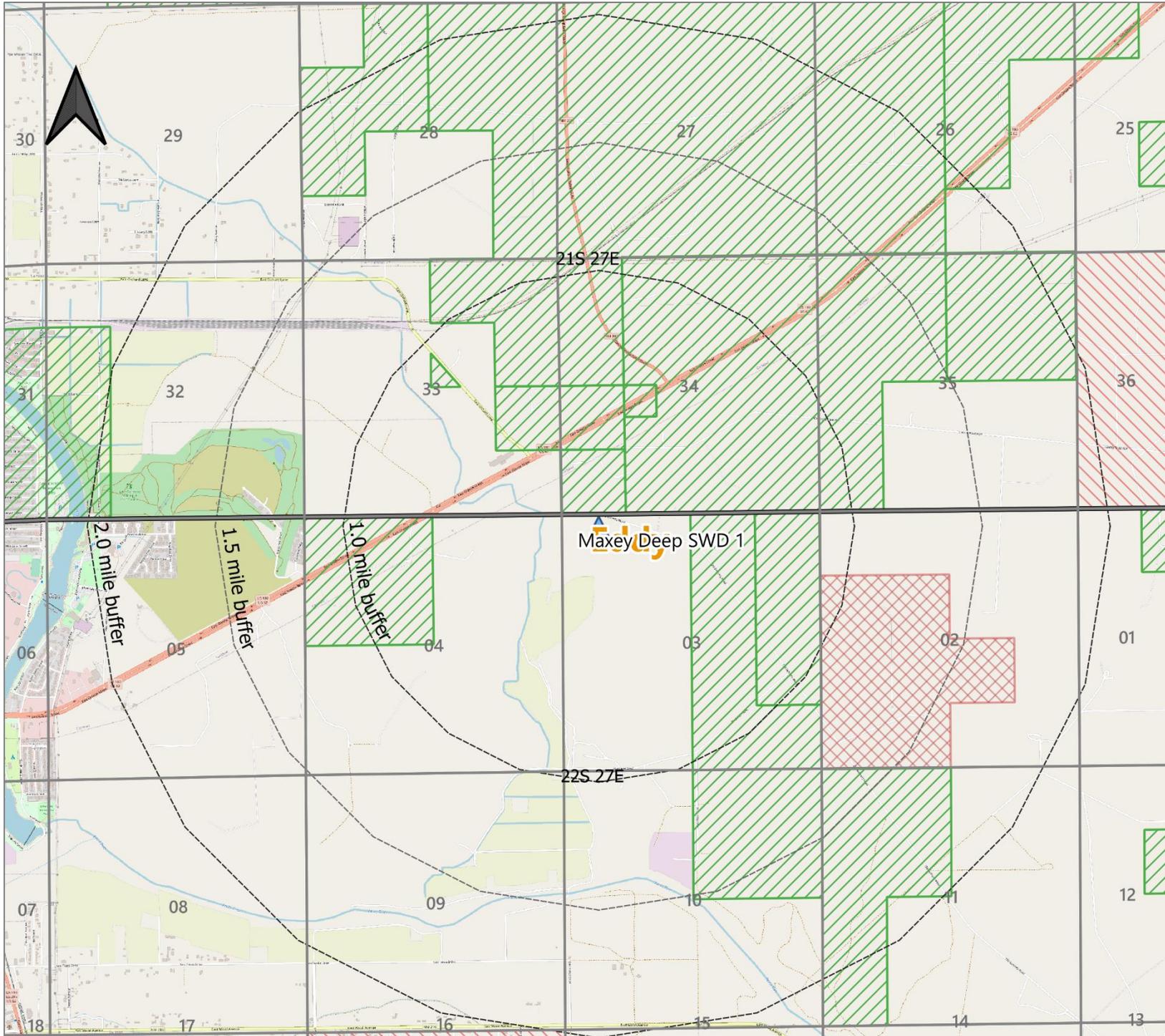
**Mineral Leasehold  
 Area of Review**

Maxey Deep SWD 1

01/25/2021



Attachment 2: Mineral Ownership Map



**Legend**

- BLM Mineral\_Ownership
- State, Subsurface
- State, Combined
- Fee, Subsurface

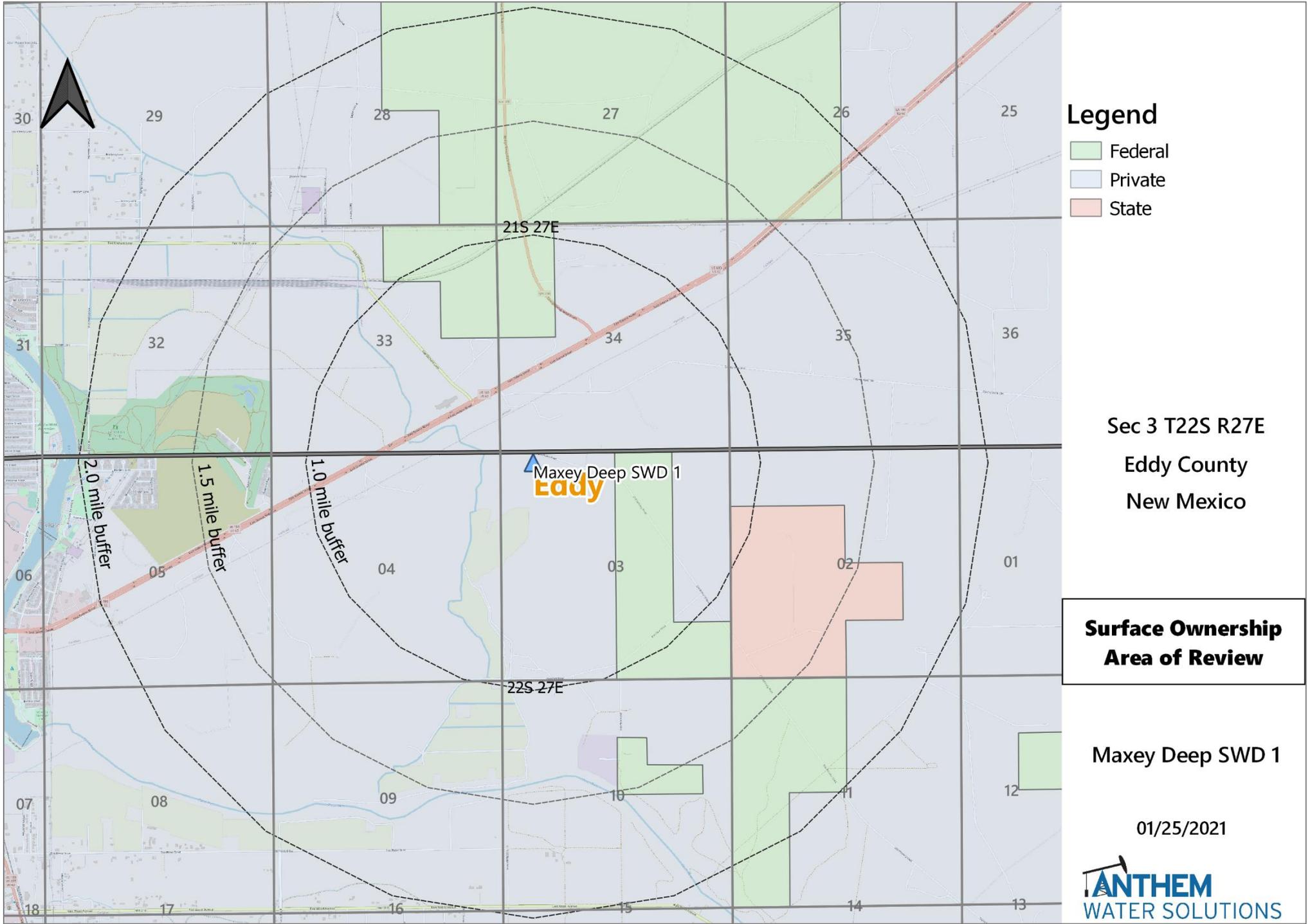
Sec 03 T22S R27E  
Eddy County  
New Mexico

**Mineral Ownership  
Area of Review**

Maxey Deep SWD 1

01/25/2021

Attachment 2: Surface Ownership Map



**Legend**

- Federal
- Private
- State

Sec 3 T22S R27E  
Eddy County  
New Mexico

**Surface Ownership  
Area of Review**

Maxey Deep SWD 1

01/25/2021



Attachment 2: 1.5 Mile Deep SWD Map



**Legend**

- SWD, New
- × SWD, Plugged (rel.)

Sec 03 T22S R27E  
Eddy County  
New Mexico

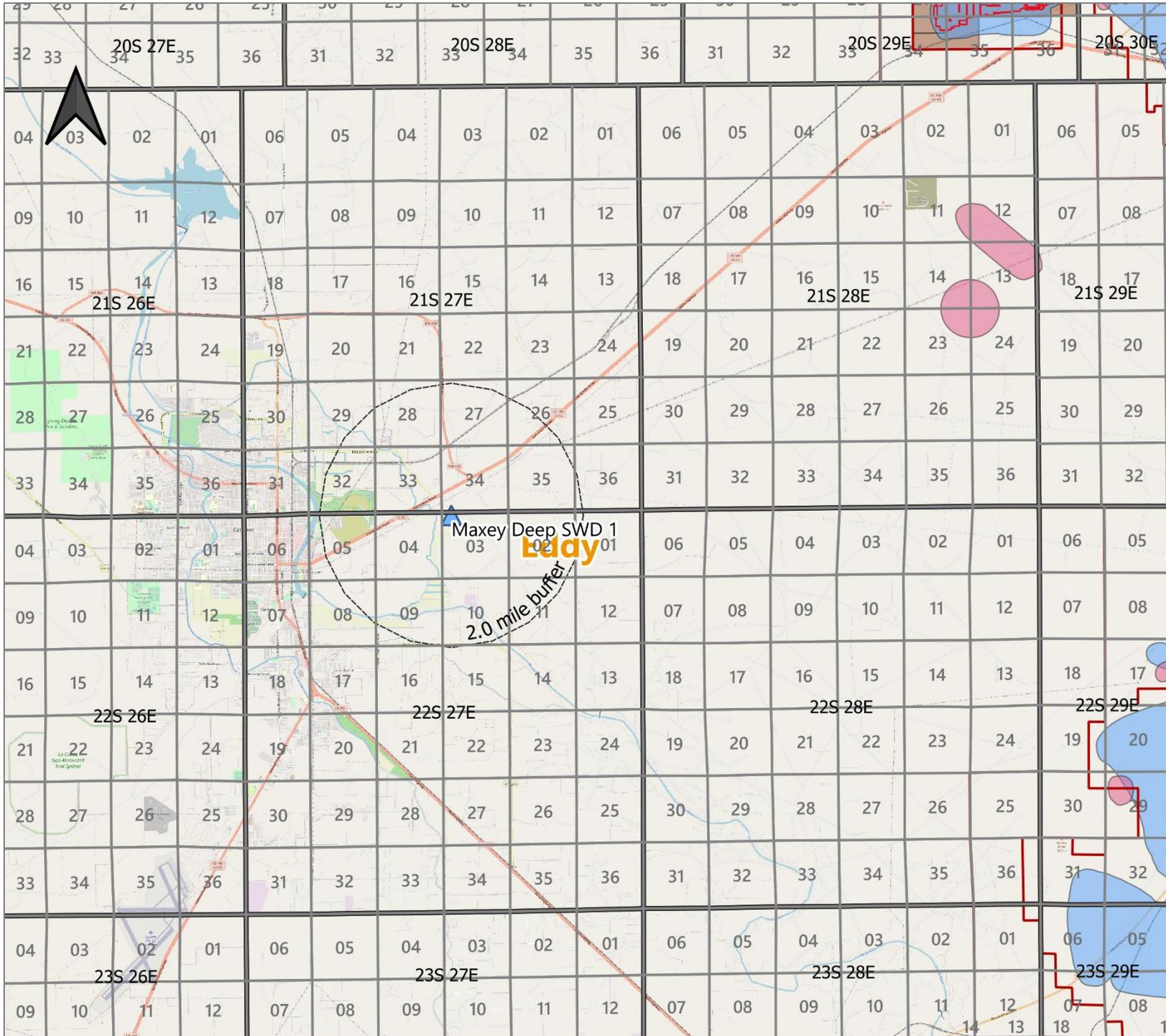
**Deep SWD Review  
Area of Review**

Maxey Deep SWD 1

01/25/2021



# Attachment 2: Potash Lease Map



## Legend

- Potash, Working Mines
- Potash, Ore Indicated
- Potash, Ore Measured
- Potash, Active Leases
- SOPA

Sec 03 T22S R27E  
Eddy County  
New Mexico

**Potash Map  
Area of Review**

Maxey Deep SWD 1

01/25/2021



- Active
- Pending
- Unknown

Sec 03 T22S R27E  
 Eddy County  
 New Mexico

**Water Wells  
 Area of Review**

Maxey Deep SWD 1

01/25/2021

## Marshall Tippen

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**From:** Wasserman, Hannah N <Hannah.N.Wasserman@conocophillips.com>  
**Sent:** Tuesday, May 25, 2021 7:59 AM  
**To:** Marshall Tippen  
**Subject:** RE: [EXTERNAL]Maxey Deep SWD 1 \_ Surface Location

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Marshall,

That location works for us. We appreciate you willing to work with us on this.

Please keep us in the loop of any new SWD locations in the area as we are happy to review them in advance of permit submission.

Thanks,

Hannah

### *Hannah Wasserman*

ConocoPhillips  
Senior Geologist – Delaware Central  
925 N Eldridge Pkwy  
EC3-09-W304  
Houston, TX 77079  
Phone: (832) 486-2171  
Mobile: (303)328-8472

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**From:** Marshall Tippen <mtippen@anthemwslc.com>  
**Sent:** Monday, May 24, 2021 2:07 PM  
**To:** Wasserman, Hannah N <Hannah.N.Wasserman@conocophillips.com>  
**Subject:** [EXTERNAL]Maxey Deep SWD 1 \_ Surface Location

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hannah,

Appreciate your call this morning and working with us on the Maxey Deep SWD 1 location. I would like to propose a location that is 130' FNL & 760' FEL (original location was 250' FNL & 760' FEL) Section 3, T22S R27E, Eddy County. The section line runs on the north side of Refinery Road, this location allows me to have 100' off of the road easement to get all the drilling equipment in there which would be ideal from our end. Let me know if this does not work out and we will figure something out.

Sincerely,

**Marshall Tippen**  
**Anthem Water Solutions, LLC**  
3300 North A Street  
Building 2, Suite 222,  
Midland TX, 79705  
(972) 795-4201 (cell)