

**STATE OF NEW MEXICO  
DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES  
OIL CONSERVATION DIVISION**

**AMENDED APPLICATION OF NGL WATER  
SOLUTIONS PERMIAN, LLC  
TO APPROVE SALT WATER  
DISPOSAL WELL IN LEA  
COUNTY, NEW MEXICO.**

**CASE NO. 16504**

**AMENDED APPLICATION**

NGL Water Solutions Permian, LLC ("NGL"), OGRID No. 372338, through its undersigned attorneys, hereby submits this amended application to the Oil Conservation Division pursuant to the provisions of N.M. Stat. Ann. § 70-2-12, for an order approving drilling of a salt water disposal well in Lea County, New Mexico. In support of this application, NGL states as follows:

- (1) NGL originally submitted its application proposing to drill the Cobra SWD #1 well on October 2, 2018.
- (2) NGL is providing this amended application to update the proposed location for drilling the well.
- (3) NGL proposes to drill the Cobra SWD #1 at a surface location 325 feet from the North line and 268 feet from the East line of Section 19, Township 25 South, Range 36 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well.
- (4) NGL is proposing this change in location to accommodate the operations of an offset oil and gas operator.
- (5) Apart from the change in location, NGL makes no further changes to the NGL application currently filed with the Division.

(6) A revised plat, revised maps of the area of review, and a revised lists of wells and operators within the one-mile area of review are attached hereto in Attachment A.

(7) The granting of this application will avoid the drilling of unnecessary wells, will prevent waste, and will protect correlative rights.

(8) This case has been continued to the April 18, 2019 docket.

WHEREFORE, NGL requests that, after notice and hearing, the Division enter its order approving this application.

Respectfully submitted,

MODRALL, SPERLING, ROEHL, HARRIS  
& SISK, P.A.

By: Deana M. Bennett

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**CASE NO. 16504: Amended Application of NGL Water Solutions Permian, LLC for approval of salt water disposal well in Lea County, New Mexico.** Applicant seeks an order approving disposal into the Silurian-Devonian formation through the Cobra SWD #1 well a surface location 325 feet from the North line and 268 feet from the East line of Section 19, Township 25 South, Range 36 East, NMPM, Lea County, New Mexico for the purpose of operating a salt water disposal well. The target injection interval is the Silurian-Devonian formation at a depth of 15,600' - 17,261'. NGL further seeks approval of the use of 7 inch tubing inside the surface and intermediate casings and 5 ½ inch tubing inside the liner and requests that the Division approve a maximum daily injection rate for the well of 50,000 bbls per day. Said area is located approximately 6 miles west of Jal, New Mexico.

**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  
*Moved Location*

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

<sup>1</sup> API Number	<sup>2</sup> Pool Code 97869	<sup>3</sup> Pool Name SWD; Devonian-Silurian
<sup>4</sup> Property Code	<sup>5</sup> Property Name COBRA SWD	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 372338	<sup>8</sup> Operator Name NGL WATER SOLUTIONS PERMIAN, LLC	<sup>9</sup> Elevation 3130.00'±

**<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
A	19	25 S	36 E	N/A	325'	NORTH	268'	EAST	LEA

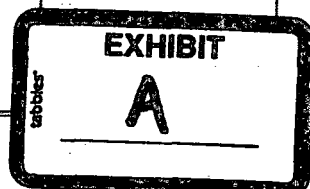
**<sup>11</sup> Bottom Hole Location If Different From Surface**

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

<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.

<div style="text-align: center;"> <p><b>SECTION 19</b></p> </div>	<p>PROPOSED COBRA SWD 1</p> <p>NMSP-E (NAD27) N: 409,687.64' E: 821,120.88'</p> <p>NMSP-E (NAD83) N: 409,748.03' E: 862,308.11' Lot: N32°07'20.01" Long: W103°17'47.59"</p>	<p><b><sup>16</sup> OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete in the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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.</p> <p>Signature: <i>[Signature]</i> Date: 3/20/2019</p> <p>John Moltz</p> <p>Printed Name</p> <p>john.moltz@lonquist.com</p> <p>E-mail Address</p>
		<p><b><sup>17</sup> SURVEYOR CERTIFICATION</b></p> <p>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 in the best of my belief.</p> <p>02/07/19</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p>
		<p>25114</p> <p>Certificate Number</p>

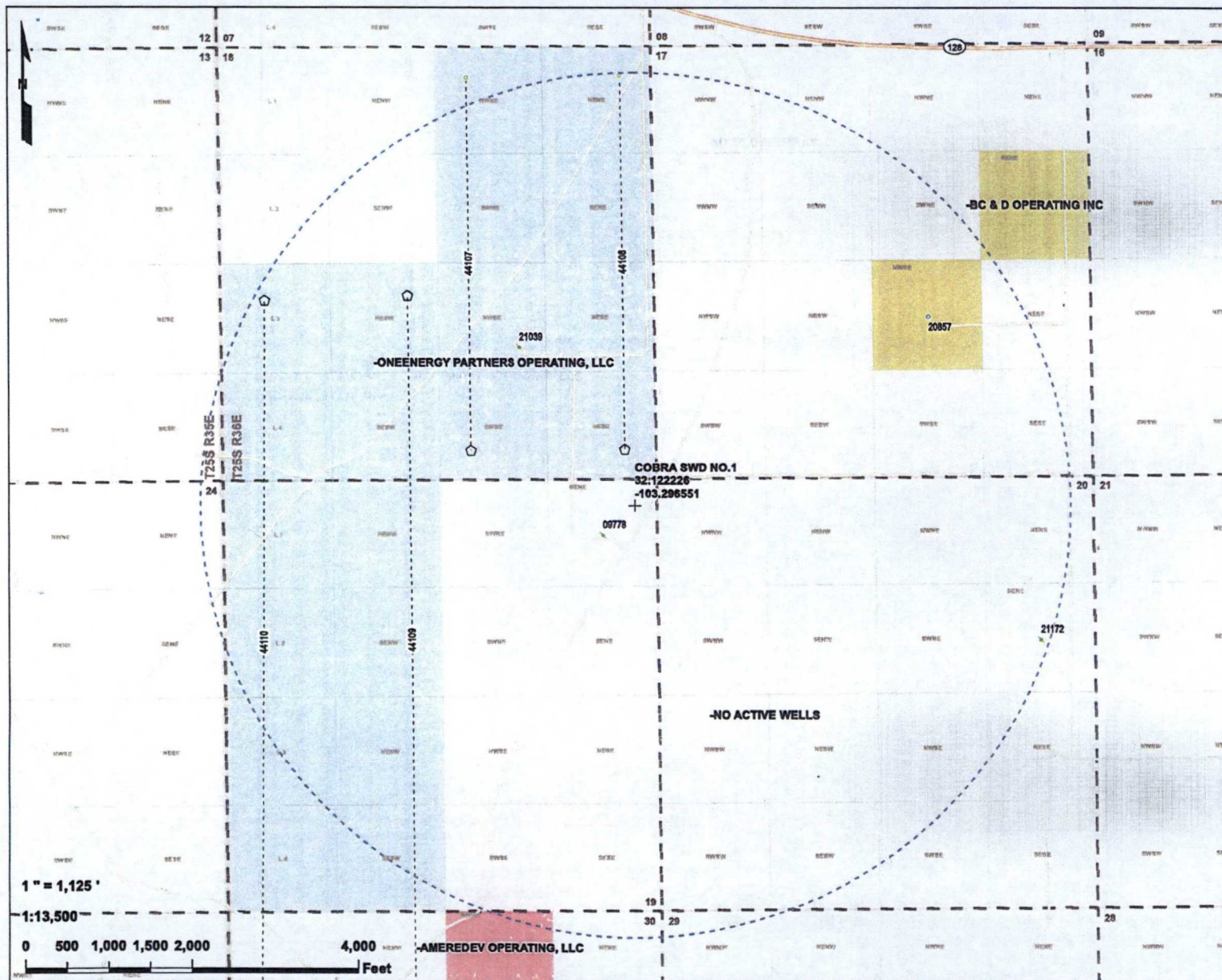




**Cobra SWD No. 1  
1 Mile Area of Review List**

API (30-025-...)	WELL NAME	WELL TYPE	STATUS	OPERATOR	TVD (FT.)	LATITUDE (NAD83 DD)	LONGITUDE (NAD83 DD)	DATE DRILLED
09778	PRE-ONGARD WELL #001	O	P	PRE-ONGARD WELL OPERATOR	3891	32.12124250000	-103.29780580000	1/1/1900
20857	WEST JAL B #001	S	N	BC & D OPERATING INC.	12275	32.12848280000	-103.28498080000	3/12/1964
21039	PRE-ONGARD WELL #001	O	P	PRE-ONGARD WELL OPERATOR	12950	32.12760160000	-103.30099490000	1/1/1900
21172	WEST JAL UNIT #001	O	P	TEXACO EXPLORATION & PRODUCTION INC	9999	32.11759570000	-103.28073880000	12/31/9999
44107	BRANDY FEE WCB #001H	O	N	ONEENERGY PARTNERS OPERATING, LLC	0	32.12417500000	-103.30298600000	12/31/9999
44108	SHIFT FEE WCB #001H	O	N	ONEENERGY PARTNERS OPERATING, LLC	0	32.12416500000	-103.29691400000	12/31/9999
44109	CONVERT FEE WCB #001H	O	N	ONEENERGY PARTNERS OPERATING, LLC	0	32.12934600000	-103.30542500000	12/31/9999
44110	PINCH FEE WCB #001H	O	N	ONEENERGY PARTNERS OPERATING, LLC	0	32.12923000000	-103.31103400000	12/31/9999





**Cobra SWD No. 1**

**1-Mile Offset Operators - OCD**

**NGL Water Solutions Permian, LLC**

**Lea Co., NM**

PCS: NAD 1983 SPCS NM-E FIPS 3001 (US Ft.)

Drawn by: ASG | Date: 2/18/2019 | Approved by: ELR

**LONQUIST & CO. LLC**

PETROLEUM ENGINEERS | ENERGY ADVISORS

AUSTIN · HOUSTON · WICHITA · DENVER · CALGARY

+ Cobra SWD No. 1 SHL

1-Mile Radius

OO-Section (NM-PLSS 2nd Div)

Section (NM-PLSS 1st Div)

Township/Range (NM-PLSS)

Lateral

API (39-025-...) SHL Status-Type (Count)

Horizontal Surface Location (4)

Permitted - SWD (1)

Plugged/Site Released - Oil (10)

API (39-025-...) BHL Status-Type (Count)

Permitted - Oil (4)

**Offset Operators**

AMEREDEV OPERATING, LLC

BC & D OPERATING INC

ONEENERGY PARTNERS OPERATING, LLC

NO ACTIVE WELLS

Source: Well SHL Data - NM-OCD (2019)

EDDY

LEA

Map Extent

NEW MEXICO

TEXAS

LOVING

WINKLER

ANDREWS







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