

District I  
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District II  
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District IV  
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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 <b>30-015-48312</b>	<sup>2</sup> Pool Code <b>98220</b>	<sup>3</sup> Pool Name <b>PURPLE SAGE; WOLFCAMP (GAS)</b>
<sup>4</sup> Property Code <b>325746</b>	<sup>5</sup> Property Name <b>RANA SALADA FED COM 0605</b>	<sup>6</sup> Well Number <b>221H</b>
<sup>7</sup> OGRID No. <b>372920</b>	<sup>8</sup> Operator Name <b>NOVO OIL &amp; GAS NORTHERN DELAWARE, LLC</b>	<sup>9</sup> Elevation <b>3087.8</b>

<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
<b>1</b>	<b>1</b>	<b>23 S</b>	<b>28 E</b>		<b>1127</b>	<b>NORTH</b>	<b>455</b>	<b>EAST</b>	<b>EDDY</b>

<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
<b>1</b>	<b>5</b>	<b>23 S</b>	<b>29 E</b>		<b>726</b>	<b>NORTH</b>	<b>130</b>	<b>EAST</b>	<b>EDDY</b>

<sup>12</sup> Dedicated Acres <b>636.09</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code <b>C</b>	<sup>15</sup> Order No.
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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.

NW CORNER SEC. 1  
LAT. = 32.3420046°N  
LONG. = 104.0492387°W  
N = 488269.60  
E = 629075.14

SECTION CORNER  
LAT. = 32.3420477°N  
LONG. = 104.0319449°W  
N = 488299.91  
E = 634415.99

SECTION CORNER  
LAT. = 32.3417741°N  
LONG. = 104.0153768°W  
N = 488215.14  
E = 639533.08

NE CORNER SEC. 5  
LAT. = 32.3417246°N  
LONG. = 103.9982714°W  
N = 488213.27  
E = 644815.88

N/4 CORNER SEC. 1  
LAT. = 32.3420546°N  
LONG. = 104.0406141°W  
N = 488294.97  
E = 631738.67

N/4 CORNER SEC. 6  
LAT. = 32.3418009°N  
LONG. = 104.0239405°W  
N = 488217.15  
E = 636888.30

N/4 CORNER SEC. 5  
LAT. = 32.3417556°N  
LONG. = 104.0068255°W  
N = 488216.38  
E = 642174.05

W/4 CORNER SEC. 1  
LAT. = 32.3346587°N  
LONG. = 104.0492867°W  
N = 485597.21  
E = 629067.40

1/4 CORNER  
LAT. = 32.3348340°N  
LONG. = 104.0319894°W  
N = 485675.58  
E = 634409.64

1/4 CORNER  
LAT. = 32.3343323°N  
LONG. = 104.0155256°W  
N = 485502.76  
E = 639495.15

E/4 CORNER SEC. 5  
LAT. = 32.3343919°N  
LONG. = 103.9983985°W  
N = 485545.40  
E = 644784.96

S/4 CORNER SEC. 1  
LAT. = 32.3274077°N  
LONG. = 104.0406526°W  
N = 482966.56  
E = 631741.32

SECTION CORNER  
LAT. = 32.3275007°N  
LONG. = 104.0319716°W  
N = 483007.81  
E = 634422.64

SECTION CORNER  
LAT. = 32.3269490°N  
LONG. = 104.0156765°W  
N = 482821.66  
E = 639456.52

SE CORNER SEC. 5  
LAT. = 32.3270813°N  
LONG. = 103.9985277°W  
N = 482885.93  
E = 644753.39

SW CORNER SEC. 1  
LAT. = 32.3273138°N  
LONG. = 104.0493350°W  
N = 482925.17  
E = 629059.57

RANA SALADA FED COM 0605 221H  
ELEV. = 3087.8  
LAT. = 32.3389516°N (NAD83)  
LONG. = 104.0334388°W  
NMSP EAST (FT)  
N = 487172.25  
E = 633958.41

FIRST TAKE POINT  
726' FNL, 330' FWL  
LAT. = 32.3400306°N  
LONG. = 104.0308893°W  
NMSP EAST (FT)  
N = 487567.01  
E = 634744.09

LAST TAKE POINT  
726' FNL, 330' FEL  
LAT. = 32.3397335°N  
LONG. = 103.9993742°W  
NMSP EAST (FT)  
N = 487487.86  
E = 644477.55

BOTTOM OF HOLE  
LAT. = 32.3397312°N  
LONG. = 103.9987268°W  
NMSP EAST (FT)  
N = 487487.63  
E = 644677.50

**17 OPERATOR CERTIFICATION**  
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.

Signature: *Brian Wood* Date: **12-29-19**  
**BRIAN WOOD**  
Printed Name: **brian@permitswest.com**  
E-mail Address: **(505) 466-8120**

**18 SURVEYOR CERTIFICATION**  
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.

APRIL 19, 2019  
Date of Survey: *Filimon E. Jaramillo*  
Signature and Seal of Professional Surveyor: *Filimon E. Jaramillo*  
Certificate Number: **FILIMON E. JARAMILLO, PLS 12797**  
SURVEY NO. 7174

Intent ☒ YES As Drilled ☐

API #

Operator Name:	Property Name:	Well Number
NOVO OIL & GAS NORTHERN DELAWARE, LLC	RANA SALADA FED COM 0605	221H

Kick Off Point (KOP)

UL	Section 1	Township 23S	Range 28E	Lot 1	Feet 1127	From N/S NORTH	Feet 455	From E/W EAST	County EDDY
Latitude 32.3389516					Longitude 104.0334368			NAD 83	

First Take Point (FTP)

UL	Section 6	Township 23S	Range 29E	Lot 4	Feet 726	From N/S NORTH	Feet 330	From E/W WEST	County EDDY
Latitude 32.3400306					Longitude 104.0308893			NAD 83	

Last Take Point (LTP)

UL	Section 5	Township 23S	Range 29E	Lot 1	Feet 726	From N/S NORTH	Feet 330	From E/W EAST	County EDDY
Latitude 32.3397335					Longitude 103.9993742			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☒ NO

Is this well an infill well?

☒ YES

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #	30-015-46084	
Operator Name:	NOVO OIL & GAS NORTHERN DELAWARE, LLC	Property Name:
		RANA SALADA FED COM 0605
		Well Number
		211H

KZ 06/29/2018