

# Novo Oil and Gas Case 16283 Exhibit 1

**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	<sup>2</sup> Pool Code	<sup>3</sup> Pool Name
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>RANA SALADA FED COM 0504</b>	
<sup>7</sup> OGRID No. <b>372920</b>	<sup>8</sup> Operator Name <b>NOVO OIL AND GAS NORTHERN DELAWARE, LLC</b>	
		<sup>6</sup> Well Number <b>133H</b>
		<sup>9</sup> Elevation <b>3041.2</b>

### <sup>10</sup> Surface Location

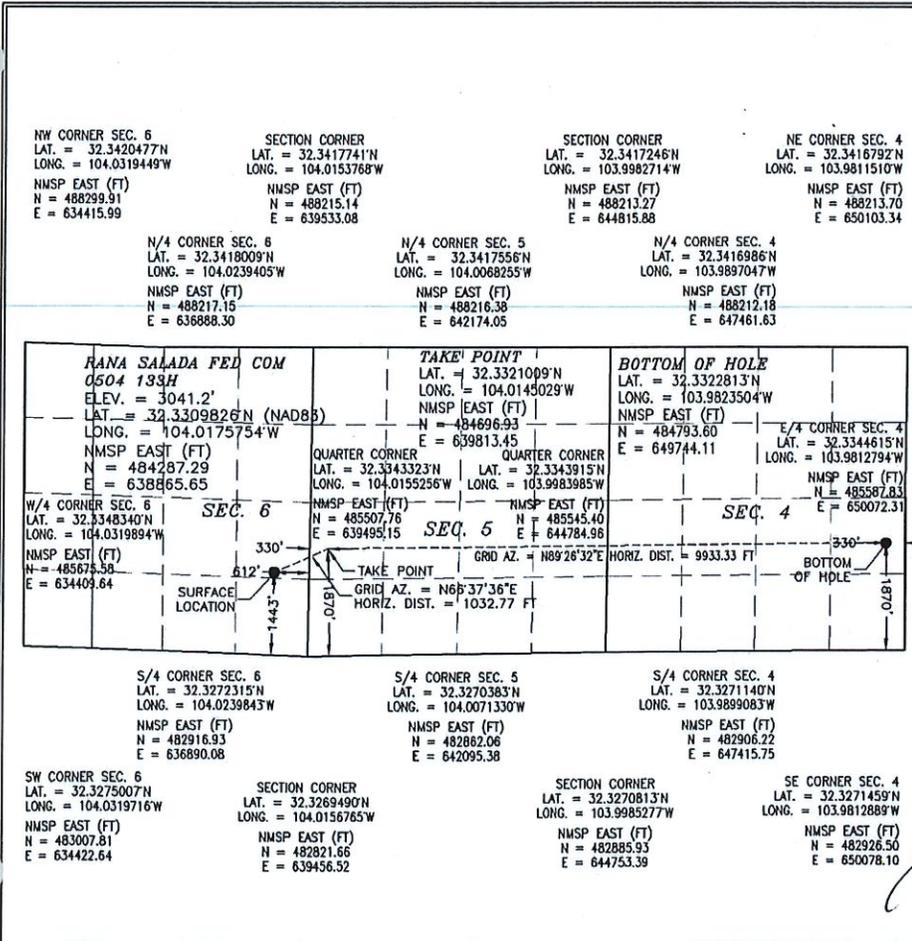
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>I</b>	<b>6</b>	<b>23 S</b>	<b>28 E</b>		<b>1443</b>	<b>SOUTH</b>	<b>612</b>	<b>EAST</b>	<b>EDDY</b>

### <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>I</b>	<b>4</b>	<b>23 S</b>	<b>29 E</b>		<b>1870</b>	<b>SOUTH</b>	<b>330</b>	<b>EAST</b>	<b>EDDY</b>

<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.



**<sup>17</sup> 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 \_\_\_\_\_ Date \_\_\_\_\_

Printed Name \_\_\_\_\_

E-mail Address \_\_\_\_\_

**<sup>18</sup> 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.

JUNE 26, 2018  
Date of Survey

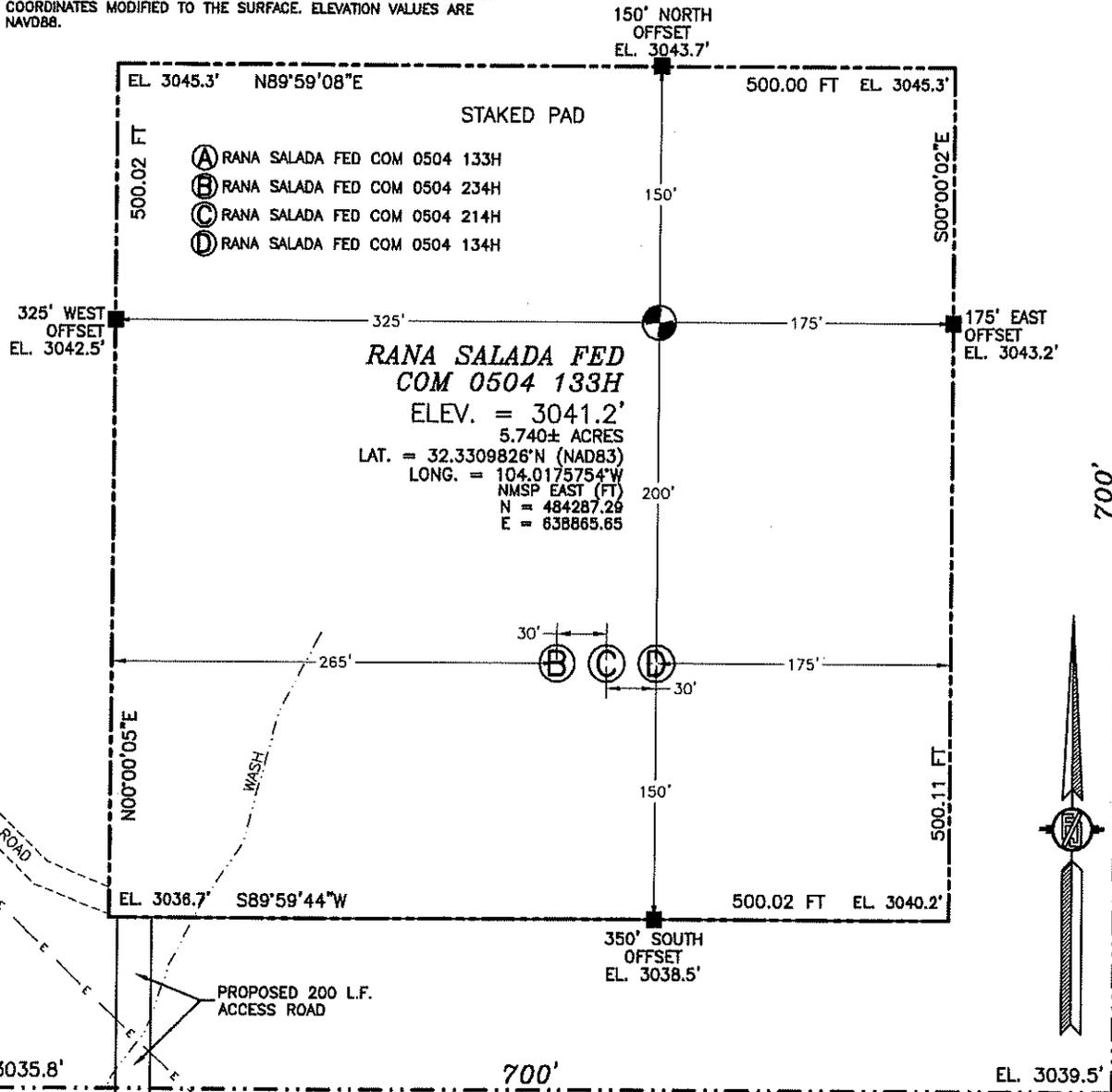
**FILIMON F. JARAMILLO**  
Signature and Seal of Professional Surveyor

Certificate Number **FILIMON F. JARAMILLO, PLS 12797**

SURVEY NO. 6156A

**SECTION 6, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
SITE MAP**

NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83), BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE. ELEVATION VALUES ARE NAVD88.



**RANA SALADA FED  
COM 0504 133H**  
ELEV. = 3041.2'  
5.740± ACRES  
LAT. = 32.3309826°N (NAD83)  
LONG. = 104.0175754°W  
NMSP EAST (FT)  
N = 484287.29  
E = 638865.65

**NOVO OIL & GAS NORTHERN DELAWARE, LLC  
RANA SALADA FED COM 0504 133H  
LOCATED 1443 FT. FROM THE SOUTH LINE  
AND 612 FT. FROM THE EAST LINE OF  
SECTION 6, TOWNSHIP 23 SOUTH,  
RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO**

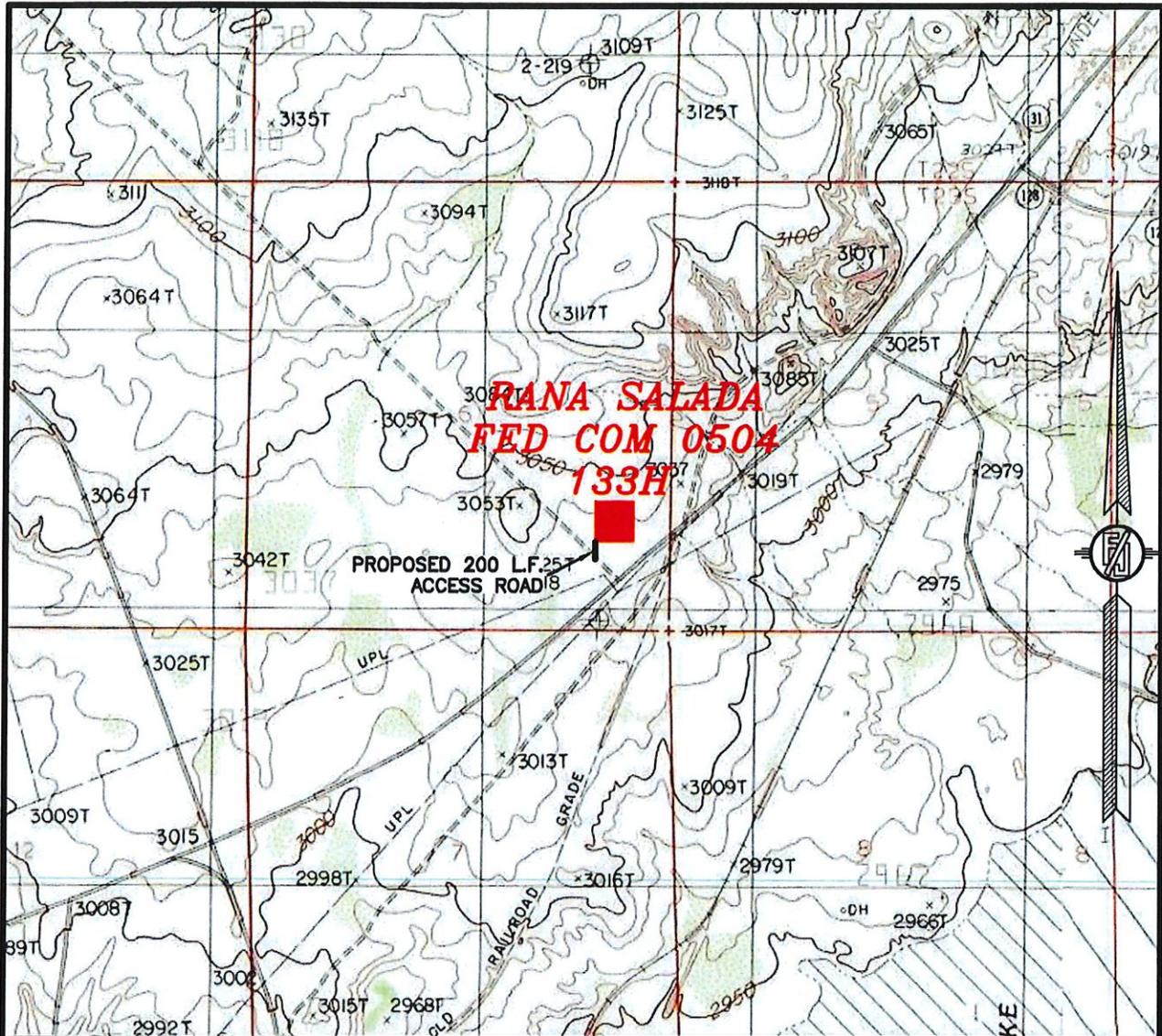
0 10 50 100 200  
SCALE 1" = 100'

**DIRECTIONS TO LOCATION**  
FROM THE INTERSECTION OF CR. 605 (REFINERY ROAD) AND SR. 31 (POTASH MINES ROAD), GO NORTHEAST ON SR. 31 APPROX. 1.1 MILES, TURN LEFT ON PIPELINE ROAD AND GO NORTHWEST 311' THROUGH GATE TO A ROAD SURVEY, FOLLOW ROAD SURVEY NORTH 200' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

JUNE 26, 2018 SURVEY NO. 6156A

**MADRON SURVEYING, INC.** 301 SOUTH CANAL (575) 234-3341 **CARLSBAD, NEW MEXICO**

**SECTION 6, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
LOCATION VERIFICATION MAP**



USGS QUAD MAP:  
LOVING

NOT TO SCALE

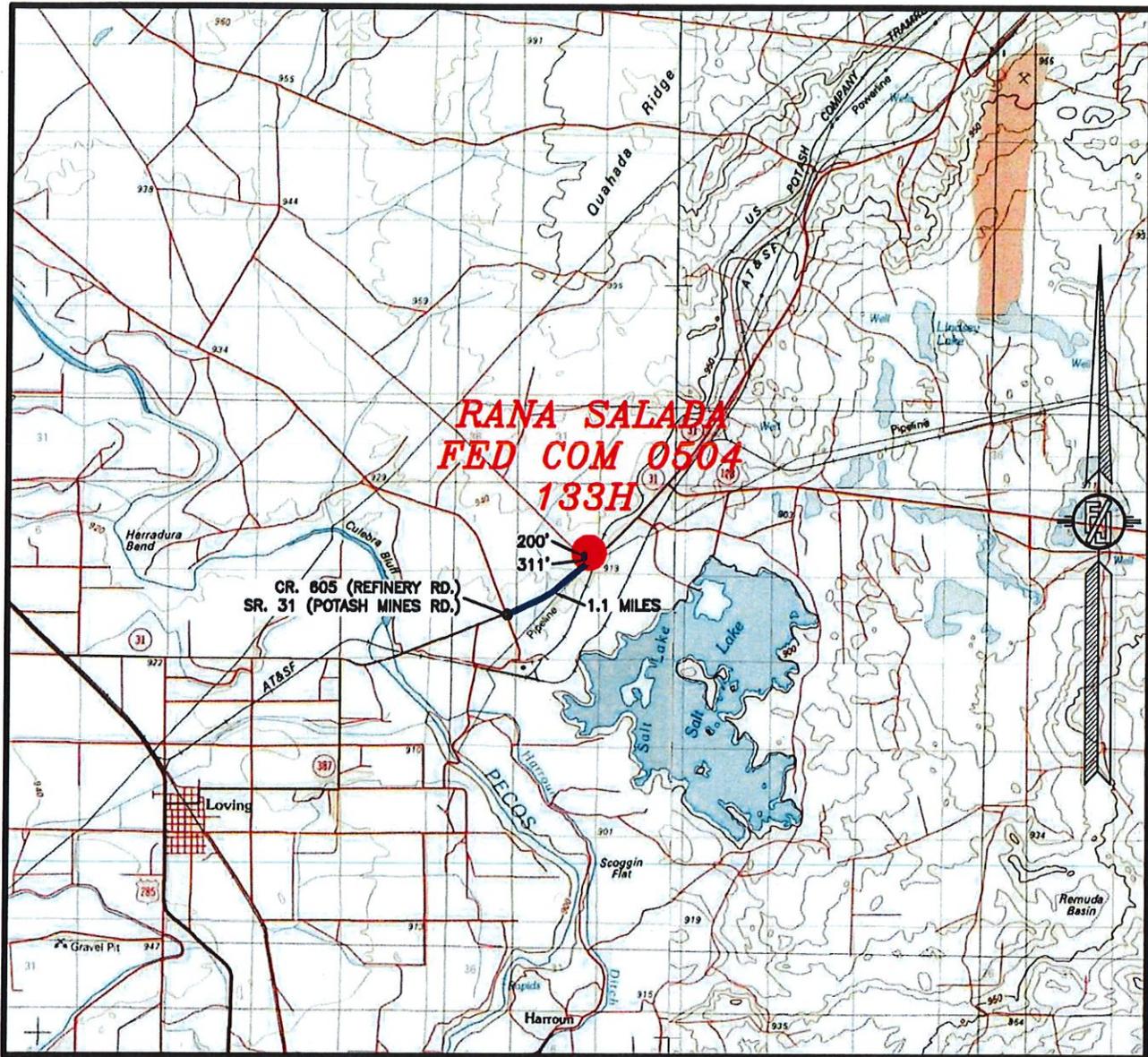
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EDDY COUNTY, STATE OF NEW MEXICO**

JUNE 26, 2018

SURVEY NO. 6156A

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

**SECTION 6, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
VICINITY MAP**



**DISTANCES IN MILES**

**NOT TO SCALE**

**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF CR. 605 (REFINERY ROAD) AND SR. 31 (POTASH MINES ROAD), GO NORTHEAST ON SR. 31 APPROX. 1.1 MILES, TURN LEFT ON PIPELINE ROAD AND GO NORTHWEST 311' THROUGH GATE TO A ROAD SURVEY, FOLLOW ROAD SURVEY NORTH 200' TO THE SOUTHWEST PAD CORNER FOR THIS LOCATION.

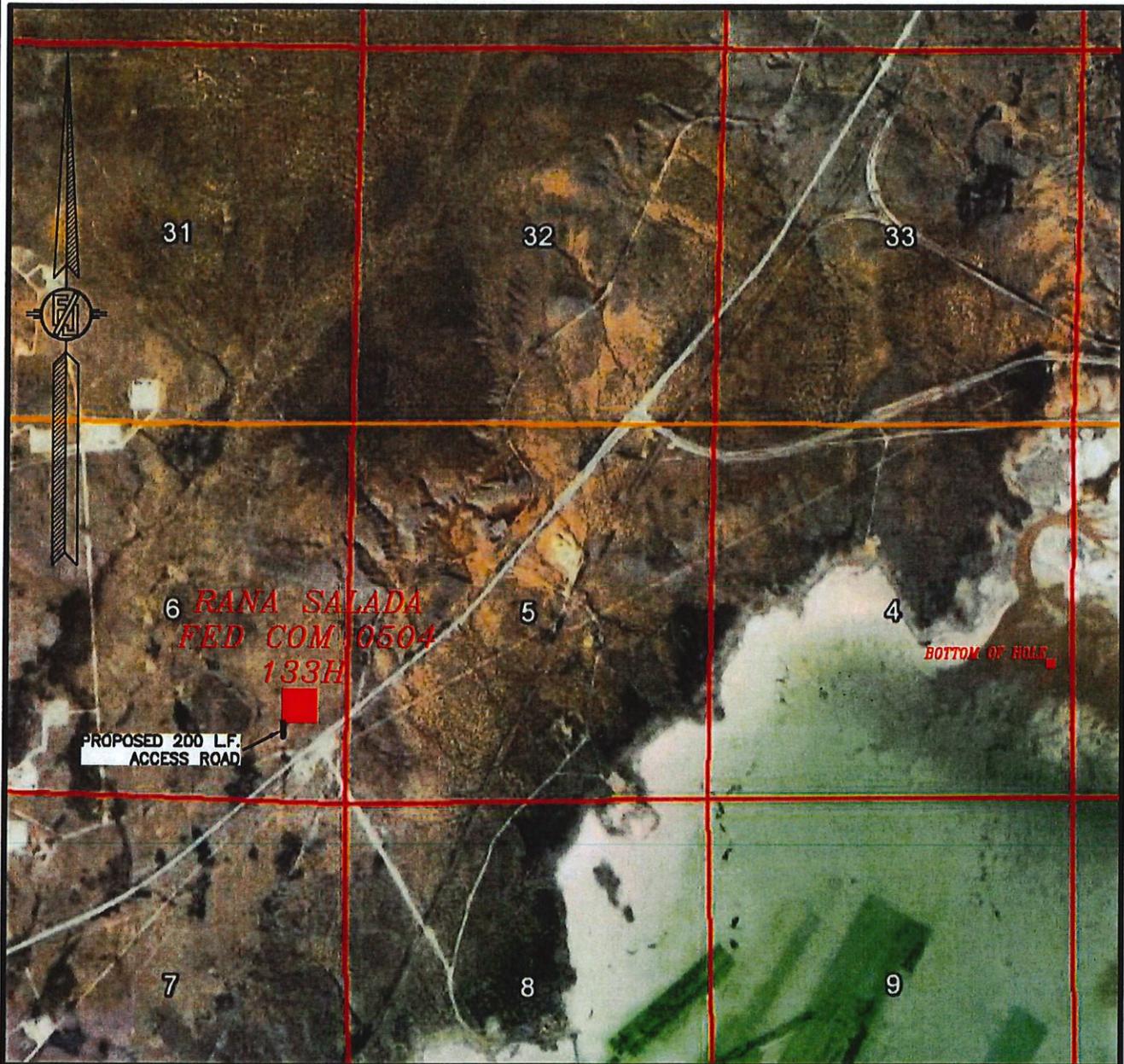
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RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO**

**JUNE 26, 2018**

**SURVEY NO. 6156A**

**MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO**

*SECTION 6, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL PHOTO*



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2017

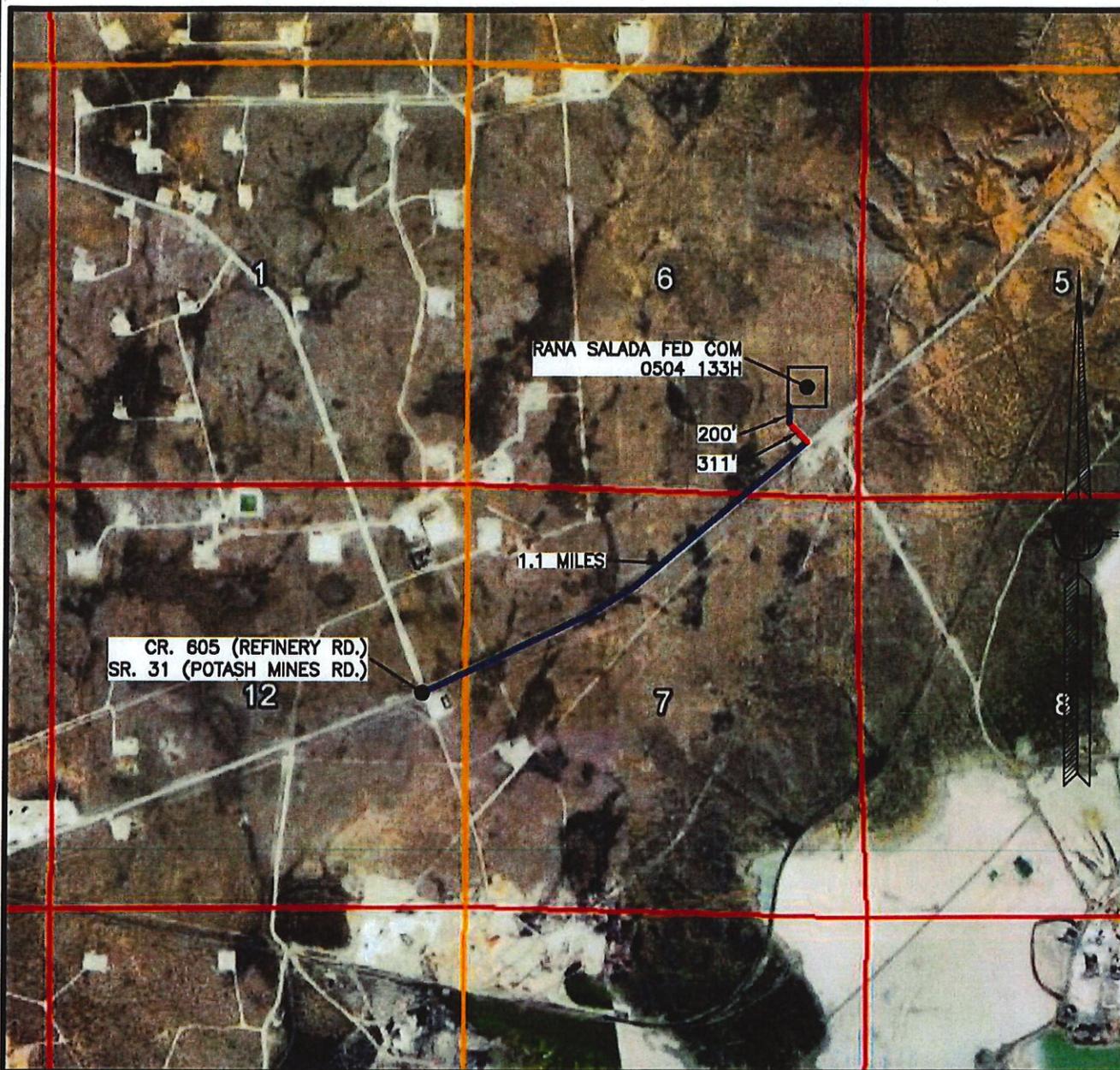
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EDDY COUNTY, STATE OF NEW MEXICO

JUNE 26, 2018

SURVEY NO. 6156A

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

*SECTION 6, TOWNSHIP 23 SOUTH, RANGE 29 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
AERIAL ACCESS ROUTE MAP*



NOT TO SCALE  
AERIAL PHOTO:  
GOOGLE EARTH  
NOV. 2017

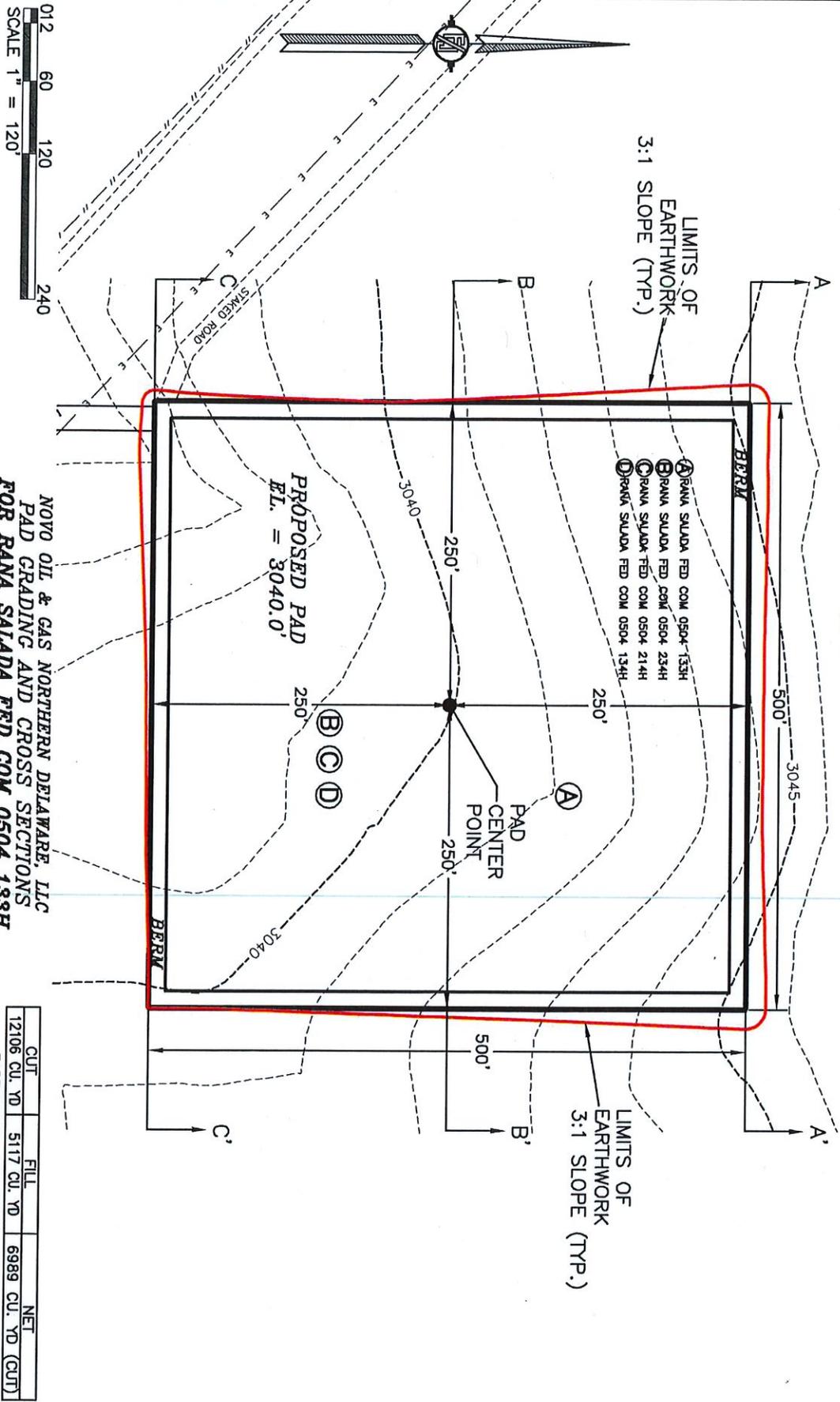
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JUNE 26, 2018

SURVEY NO. 6156A

MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO  
(575) 234-3341

**PLAN VIEW**



NOVO OIL & GAS NORTHERN DELAWARE, LLC  
 PAD GRADING AND CROSS SECTIONS  
 FOR RANA SALADA FED COM 0504 133H  
 SECTION 6, TOWNSHIP 23 SOUTH,  
 RANGE 29 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

PROPOSED PAD  
 E.L. = 3040.0'

CUT	FILL	NET
12106 CU. YD.	5177 CU. YD.	6989 CU. YD. (CUT)

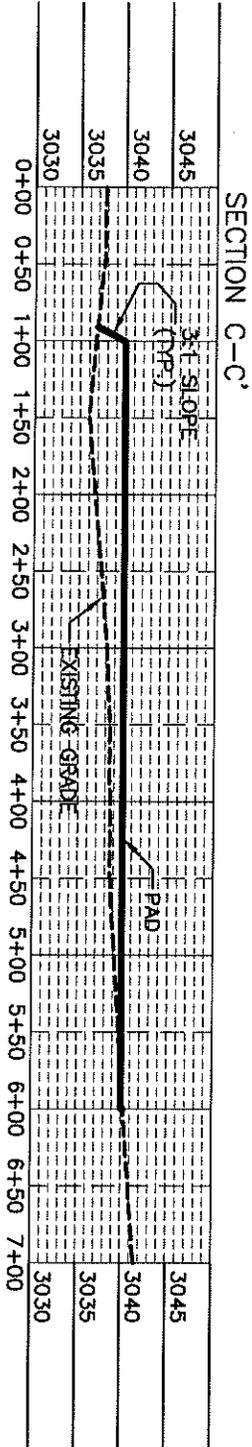
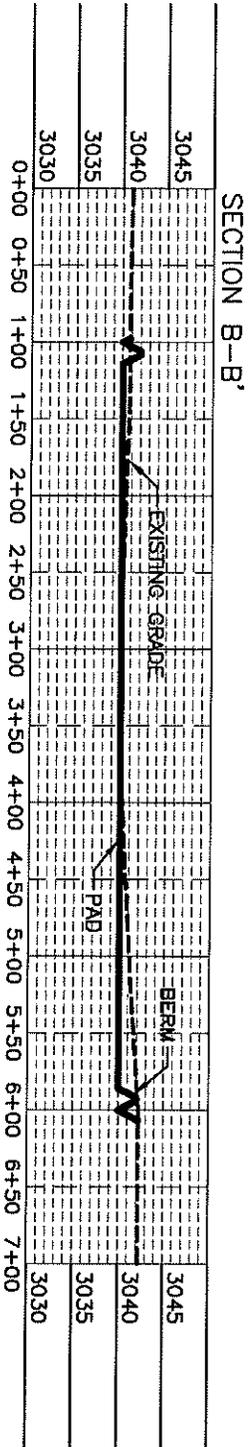
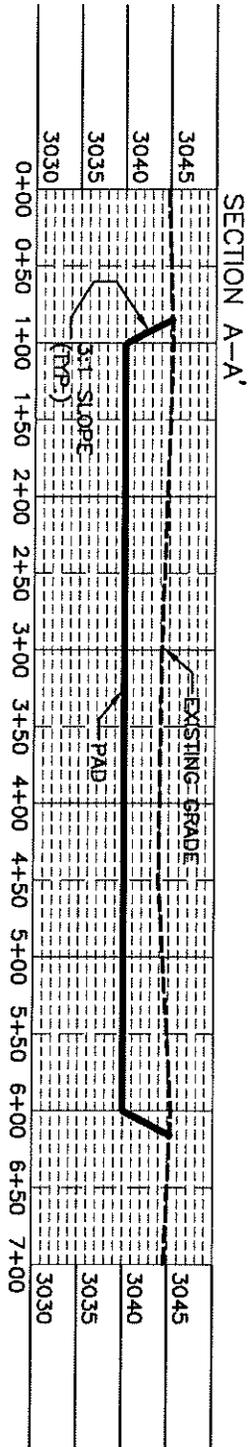
EARTHWORK QUANTITIES ARE ESTIMATED

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

JUNE 26, 2018

SHEET 1-2 SURVEY NO. 6156A

**CROSS-SECTIONS**



012 60 120 240  
 SCALE 1" = 120' - 1" = 20' VER

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
 PAD GRADING AND CROSS SECTIONS  
 FOR RANA SALADA FED COM 0504 133H  
 SECTION 6, TOWNSHIP 23 SOUTH,  
 RANGE 29 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

CUT	FILL	NET
12106 CU. YD	5117 CU. YD	6989 CU. YD (CUT)

EARTHWORK QUANTITIES ARE ESTIMATED

MADRON SURVEYING, INC. JUN 26, 2018  
 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO SHEET 2-2  
 SURVEY NO. 6156A