

Well Name: OVATION FED COM 1318	Well Location: T23S / R28E / SEC 14 / NENE / 32.3104762 / -104.0505933	County or Parish/State: GRANT / NM
Well Number: 132H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM0542015	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001549121	Well Status: Drilling Well	Operator: NOVO OIL AND GAS NORTHERN DELAWARE LLC

Notice of Intent

Sundry ID: 2646939

Type of Submission: Notice of Intent	Type of Action: Other
Date Sundry Submitted: 12/03/2021	Time Sundry Submitted: 03:10
Date proposed operation will begin: 12/10/2021	

**Procedure Description:** Novo Oil & Gas Northern Delaware, LLC respectfully requests to change the SHL to 727' FNL & 405' FEL, from the previously approved location of 764' FNL & 440' FEL, Sec. 14, T23S, R28E. Eddy County, NM. There will be no additional surface disturbance with the change of SHL.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

OVATION\_FED\_COM\_1318\_132H\_signed\_20211203151020.pdf

<b>Well Name:</b> OVATION FED COM 1318	<b>Well Location:</b> T23S / R28E / SEC 14 / NENE / 32.3104762 / -104.0505933	<b>County or Parish/State:</b> GRANT / NM
<b>Well Number:</b> 132H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM0542015	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3001549121	<b>Well Status:</b> Drilling Well	<b>Operator:</b> NOVO OIL AND GAS NORTHERN DELAWARE LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

**Operator Electronic Signature:** JUSTIN CARTER  
**Signed on:** DEC 03, 2021 03:10 PM  
**Name:** NOVO OIL AND GAS NORTHERN DELAWARE LLC  
**Title:** Landman  
**Street Address:** 1001 West Wilshire Boulevard Suite 206  
**City:** Oklahoma City      **State:** OK  
**Phone:** (405) 286-3375  
**Email address:** JCARTER@NOVOOG.COM

Field Representative

**Representative Name:**  
**Street Address:**  
**City:**      **State:**      **Zip:**  
**Phone:**  
**Email address:**

BLM Point of Contact

<b>BLM POC Name:</b> Cody Layton	<b>BLM POC Title:</b> Assistant Field Manager Lands & Minerals
<b>BLM POC Phone:</b> 5752345959	<b>BLM POC Email Address:</b> clayton@blm.gov
<b>Disposition:</b> Approved	<b>Disposition Date:</b> 12/20/2021
<b>Signature:</b> Cody R. Layton	

## 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 &amp; 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>30-015-49121</b>	<sup>2</sup> Pool Code <b>15011</b>	<sup>3</sup> Pool Name <b>Culebra Bluff; Bone Spring, South</b>
<sup>4</sup> Property Code	<sup>5</sup> Property Name <b>OVATION FED COM 1318</b>	
<sup>7</sup> OGRID No. <b>372920</b>	<sup>8</sup> Operator Name <b>NOVO OIL &amp; GAS NORTHERN DELAWARE, LLC</b>	<sup>6</sup> Well Number <b>132H</b>
<sup>9</sup> Elevation <b>2982.4</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>A</b>	<b>14</b>	<b>23 S</b>	<b>28 E</b>		<b>710</b>	<b>NORTH</b>	<b>415</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>A</b>	<b>18</b>	<b>23 S</b>	<b>29 E</b>		<b>330</b>	<b>NORTH</b>	<b>10</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.
<b>317.61</b>			

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.

<p><b>17 OPERATOR CERTIFICATION</b></p> <p>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.</p> <p><i>Justin Carter</i> <b>11.30.2021</b></p> <p>Signature Date</p> <p><b>Justin Carter</b></p> <p>Printed Name</p> <p><b>jcarter@novoog.com</b></p> <p>E-mail Address</p>		<p><b>18 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 to the best of my belief.</p> <p>NOVEMBER 29, 2021</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>Certificate Number: <b>12797</b></p> <p>Professional Surveyor No. <b>7765D</b></p>	
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Intent ☐ As Drilled ☐

API #		
Operator Name: <b>NOVO OIL &amp; GAS NORTHERN DELAWARE,LLC</b>	Property Name: <b>OVATION FED COM 1318</b>	Well Number <b>132H</b>

Kick Off Point (KOP)

UL <b>A</b>	Section <b>14</b>	Township <b>23S</b>	Range <b>28E</b>	Lot	Feet <b>710</b>	From N/S <b>NORTH</b>	Feet <b>415</b>	From E/W <b>EAST</b>	County <b>EDDY</b>
Latitude <b>32.3109113</b>					Longitude <b>104.0508771</b>			NAD <b>83</b>	

First Take Point (FTP)

UL <b>D</b>	Section <b>13</b>	Township <b>23S</b>	Range <b>28E</b>	Lot	Feet <b>330</b>	From N/S <b>NORTH</b>	Feet <b>100</b>	From E/W <b>WEST</b>	County <b>EDDY</b>
Latitude <b>32.3119529</b>					Longitude <b>104.0492003</b>			NAD <b>83</b>	

Last Take Point (LTP)

UL <b>A</b>	Section <b>18</b>	Township <b>23S</b>	Range <b>29E</b>	Lot	Feet <b>330</b>	From N/S <b>NORTH</b>	Feet <b>100</b>	From E/W <b>EAST</b>	County <b>EDDY</b>
Latitude <b>32.3114750</b>					Longitude <b>104.0156048</b>			NAD <b>83</b>	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

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

API #		
Operator Name:	Property Name:	Well Number

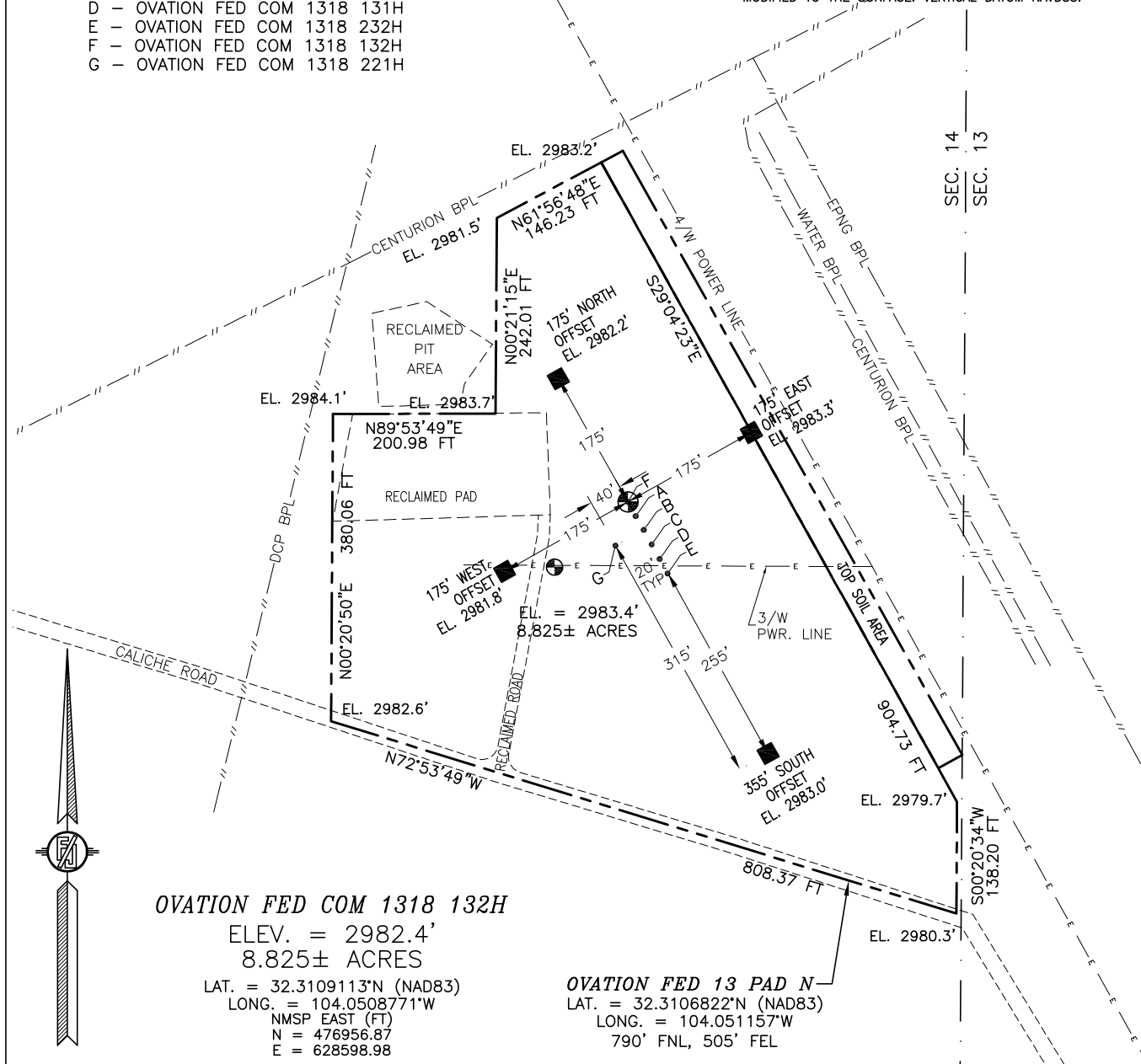
KZ 06/29/2018

SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

SITE MAP

A - OVATION FED COM 1318 241H  
B - OVATION FED COM 1318 211H  
C - OVATION FED COM 1318 231H  
D - OVATION FED COM 1318 131H  
E - OVATION FED COM 1318 232H  
F - OVATION FED COM 1318 132H  
G - OVATION FED COM 1318 221H

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. VERTICAL DATUM NAVD88.



OVATION FED COM 1318 132H

ELEV. = 2982.4'  
8.825± ACRES

LAT. = 32.3109113°N (NAD83)  
LONG. = 104.0508771°W  
NMSP EAST (FT)  
N = 476956.87  
E = 628598.98

OVATION FED 13 PAD N  
LAT. = 32.3106822°N (NAD83)  
LONG. = 104.051157°W  
790' FNL, 505' FEL

020 100 200 400

SCALE 1" = 200'

DIRECTIONS TO LOCATION

FROM THE INTERSECTION OF CR. 605 (REFINERY RD.) & ST. HWY. 31 (POTASH MINES RD.), GO WEST-SOUTHWEST ON ST. HWY 31 APPROX. 1.4 MILES (APPROX. 0.1 MILE WEST OF RR TRACKS), TURN LEFT (SOUTH-SOUTHEAST) ON CALICHE ROAD GO APPROX. 0.17 OF A MILE, ROAD BENDS EAST-SOUTHEAST (ON PAD) GO EAST-SOUTHEAST APPROX. 0.18 OF A MILE, CONTINUE SOUTHEAST 217' GO NORTHEAST 200' (TOTAL OF 417') TO THE WEST PAD FOR THIS LOCATION.

I, FILIMON F. JARAMILLO, NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I HAVE PREPARED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THE SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

FILIMON F. JARAMILLO, No. 12789

MADRON SURVEYING, INC.

301 SOUTH CANAL  
(575) 234-3341

SURVEY NO. 7765D  
CARLSBAD, NEW MEXICO

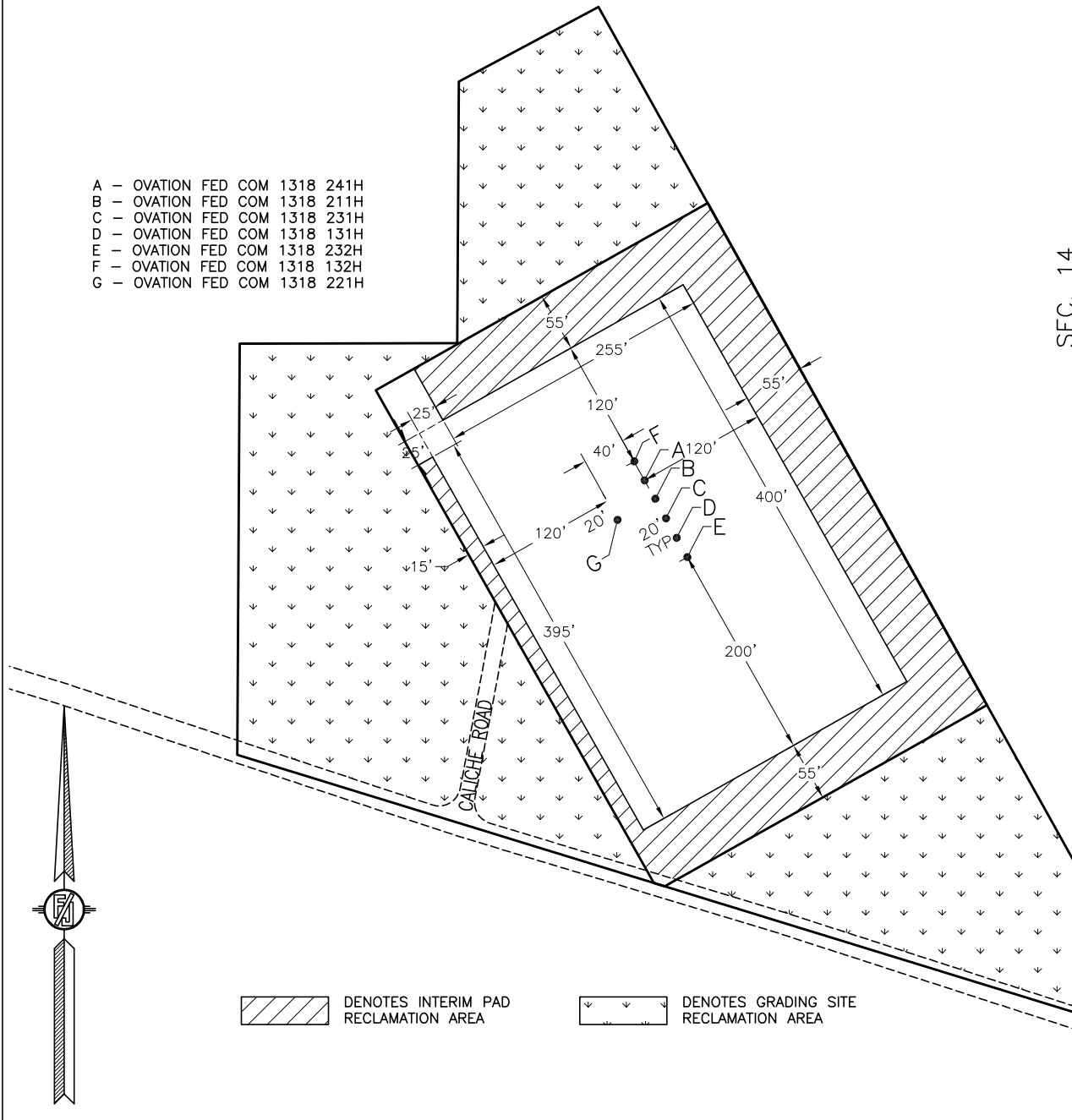
NOVO OIL & GAS NORTHERN DELAWARE, LLC  
OVATION FED COM 1318 132H  
LOCATED 710 FT. FROM THE NORTH LINE  
AND 415 FT. FROM THE EAST LINE OF  
SECTION 14, TOWNSHIP 23 SOUTH,  
RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

NOVEMBER 29, 2021

SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
INTERIM SITE BUILD PLAN

A - OVATION FED COM 1318 241H  
B - OVATION FED COM 1318 211H  
C - OVATION FED COM 1318 231H  
D - OVATION FED COM 1318 131H  
E - OVATION FED COM 1318 232H  
F - OVATION FED COM 1318 132H  
G - OVATION FED COM 1318 221H

SEC. 14  
SEC. 13



 DENOTES INTERIM PAD RECLAMATION AREA

 DENOTES GRADING SITE RECLAMATION AREA

015 75 150 300  
SCALE 1" = 150'

1.506± ACRES INTERIM PAD RECLAMATION AREA  
4.330± ACRES GRADING SITE RECLAMATION AREA  
2.989± ACRES NON-RECLAIMED AREA  
8.825± ACRES OVATION FED 13 PAD N

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
**OVATION FED COM 1318 132H**  
LOCATED 710 FT. FROM THE NORTH LINE  
AND 415 FT. FROM THE EAST LINE OF  
SECTION 14, TOWNSHIP 23 SOUTH,  
RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

NOVEMBER 29, 2021

SURVEY NO. 7765D

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

CARLSBAD, NEW MEXICO



OVATION FED COM  
1318-132H

NOT TO SCALE

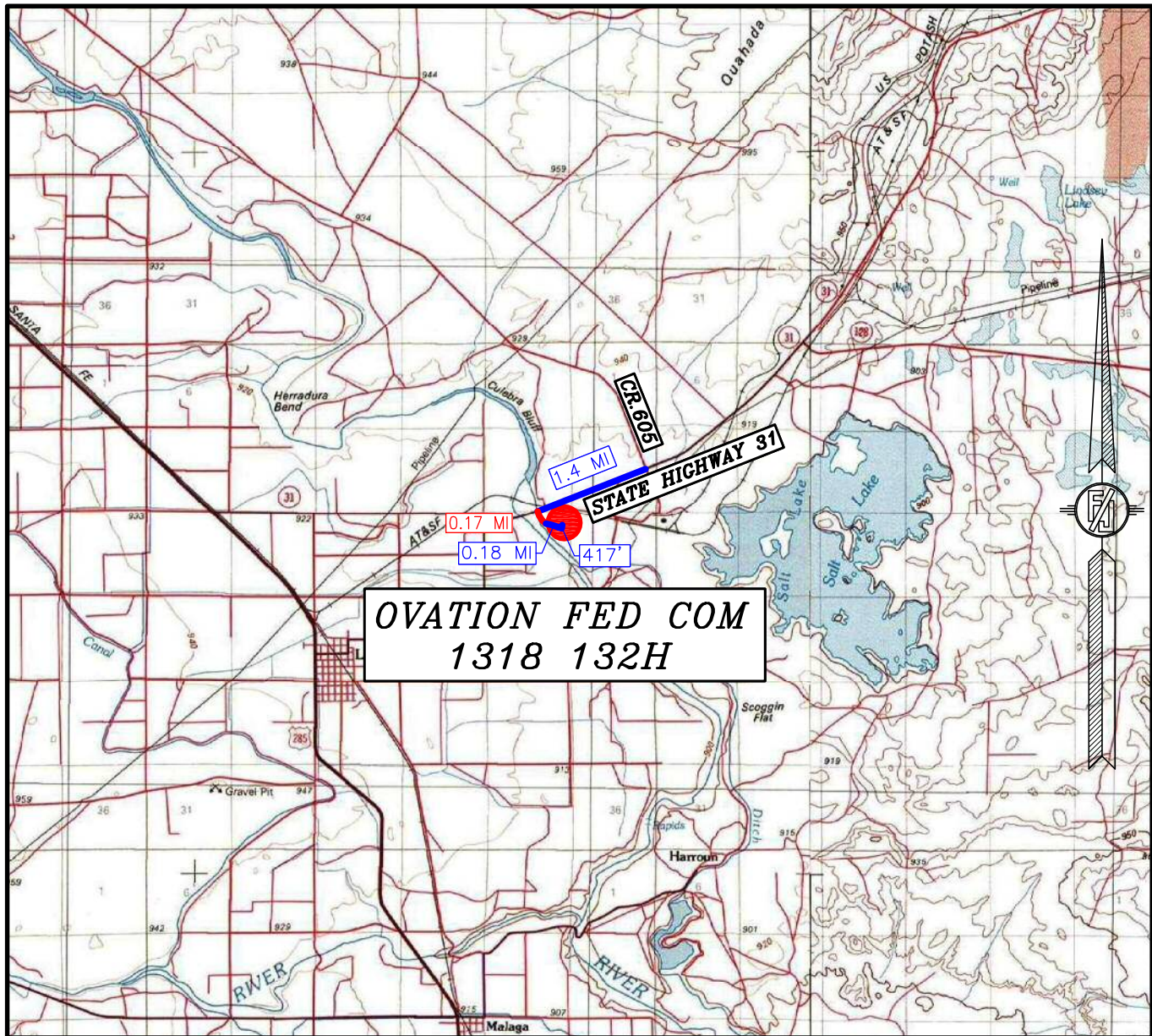
NOVEMBER 29, 2021

301 SOUTH CANAL  
(575) 234-3341

SURVEY NO. 7765D  
CARLSBAD, NEW MEXICO



SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO  
 VICINITY MAP



DISTANCES IN MILES

NOT TO SCALE

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
**Ovation Fed Com 1318 132H**

LOCATED 710 FT. FROM THE NORTH LINE  
 AND 415 FT. FROM THE EAST LINE OF  
 SECTION 14, TOWNSHIP 23 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

NOVEMBER 29, 2021

**DIRECTIONS TO LOCATION**

FROM THE INTERSECTION OF CR. 605 (REFINERY RD.) & ST. HWY. 31 (POTASH MINES RD.), GO WEST-SOUTHWEST ON ST. HWY. 31 APPROX. 1.4 MILES (APPROX. 0.1 MILE WEST OF RR TRACKS), TURN LEFT (SOUTH-SOUTHEAST) ON CALICHE ROAD GO APPROX. 0.17 OF A MILE, ROAD BENDS EAST-SOUTHEAST (ON PAD) GO EAST-SOUTHEAST APPROX. 0.18 OF A MILE, CONTINUE SOUTHEAST 217', GO NORTHEAST 200' (TOTAL OF 417') TO THE WEST PAD FOR THIS LOCATION.

SURVEY NO. 7765D

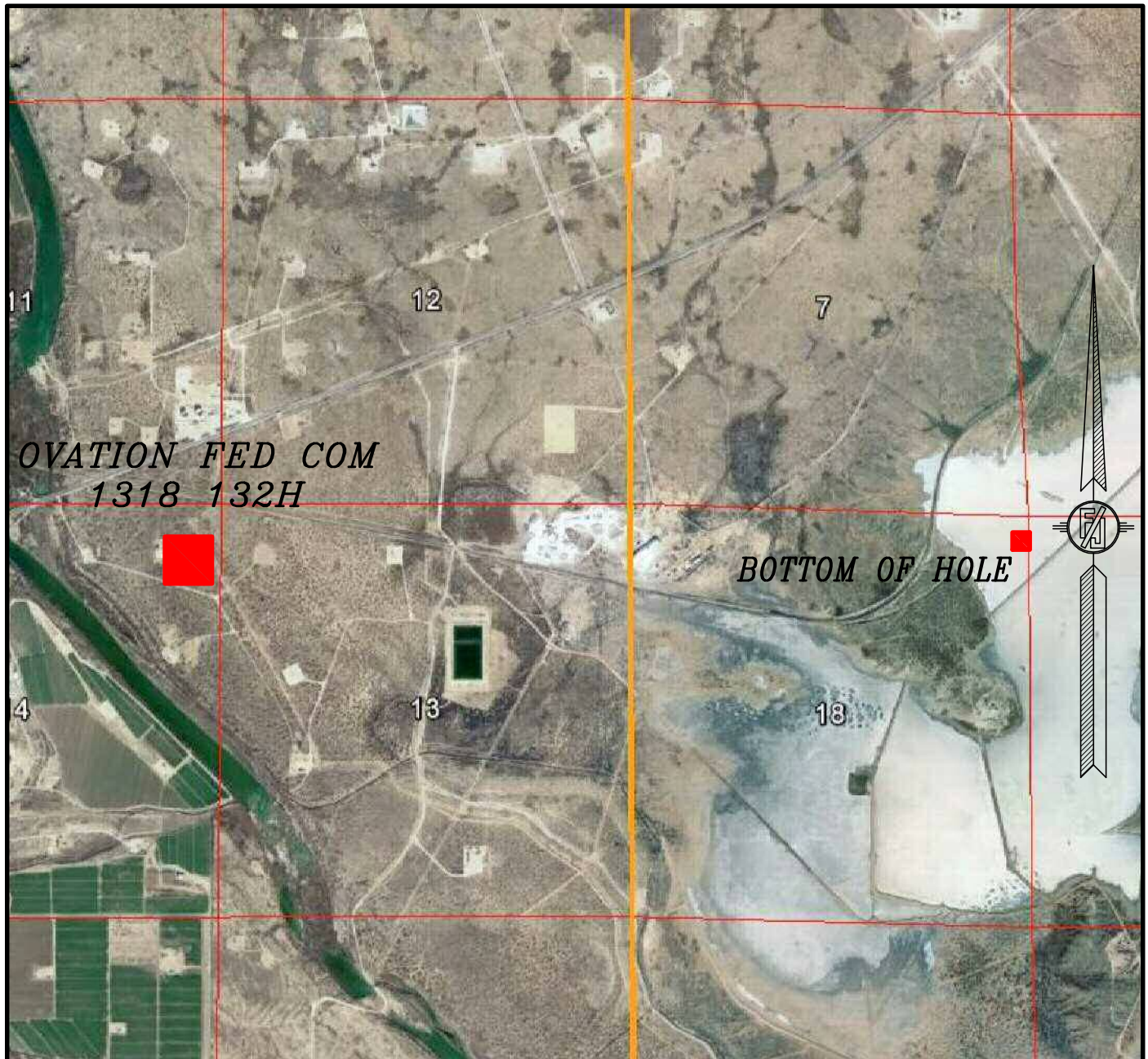
MADRON SURVEYING, INC. 301 SOUTH CANAL

(575) 234-3341

CARLSBAD, NEW MEXICO



SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO  
 AERIAL PHOTO



NOT TO SCALE  
 AERIAL PHOTO:  
 GOOGLE EARTH  
 DECEMBER 2019

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
**OVATION FED COM 1318 132H**  
 LOCATED 710 FT. FROM THE NORTH LINE  
 AND 415 FT. FROM THE EAST LINE OF  
 SECTION 14, TOWNSHIP 23 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

NOVEMBER 29, 2021

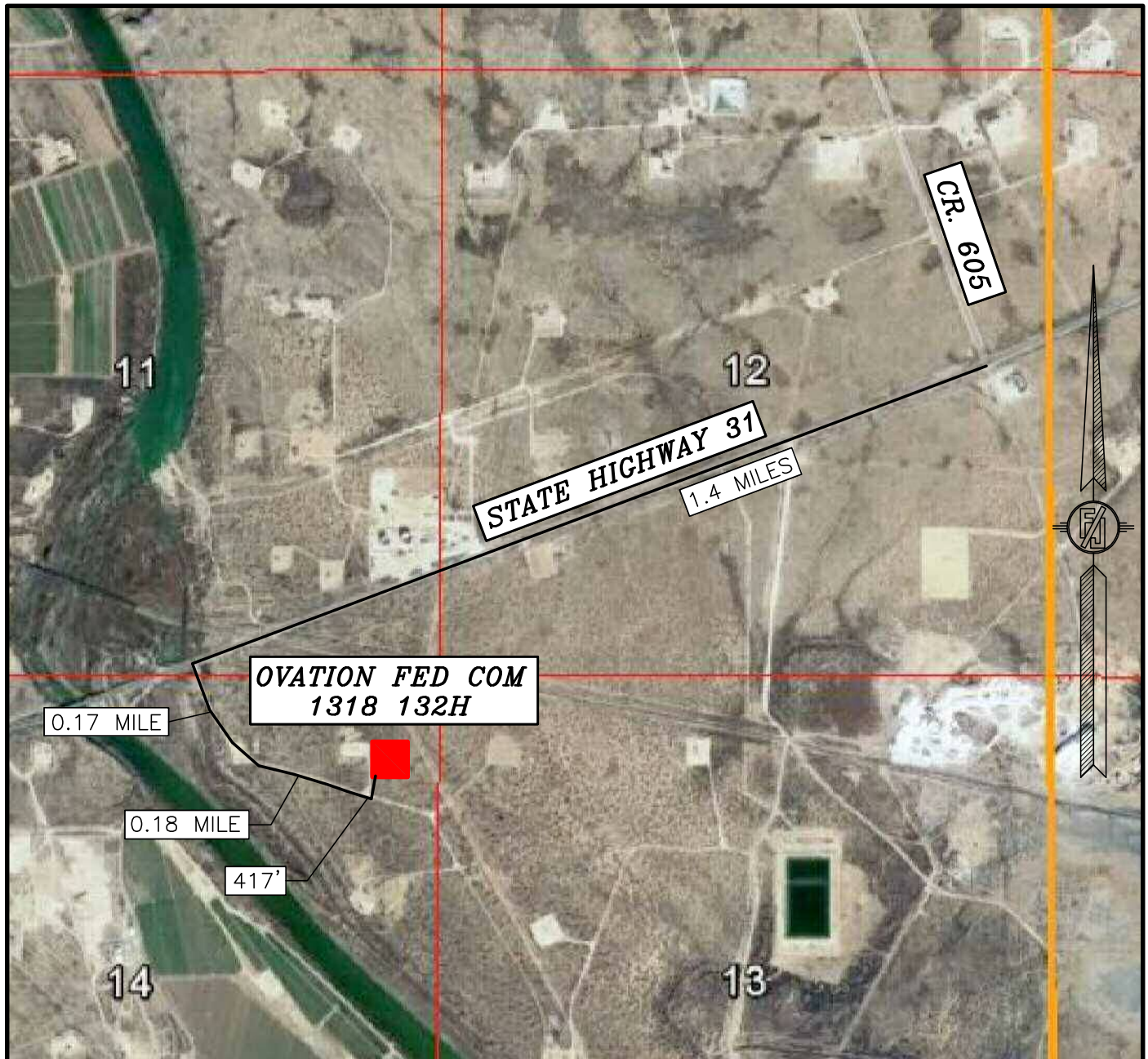
MADRON SURVEYING, INC.

301 SOUTH CANAL  
 (575) 234-3341

SURVEY NO. 7765D  
 CARLSBAD, NEW MEXICO



SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO  
 ACCESS AERIAL ROUTE MAP



NOT TO SCALE  
 AERIAL PHOTO:  
 GOOGLE EARTH  
 DECEMBER 2019

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
**Ovation Fed Com 1318 132H**  
 LOCATED 710 FT. FROM THE NORTH LINE  
 AND 415 FT. FROM THE EAST LINE OF  
 SECTION 14, TOWNSHIP 23 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

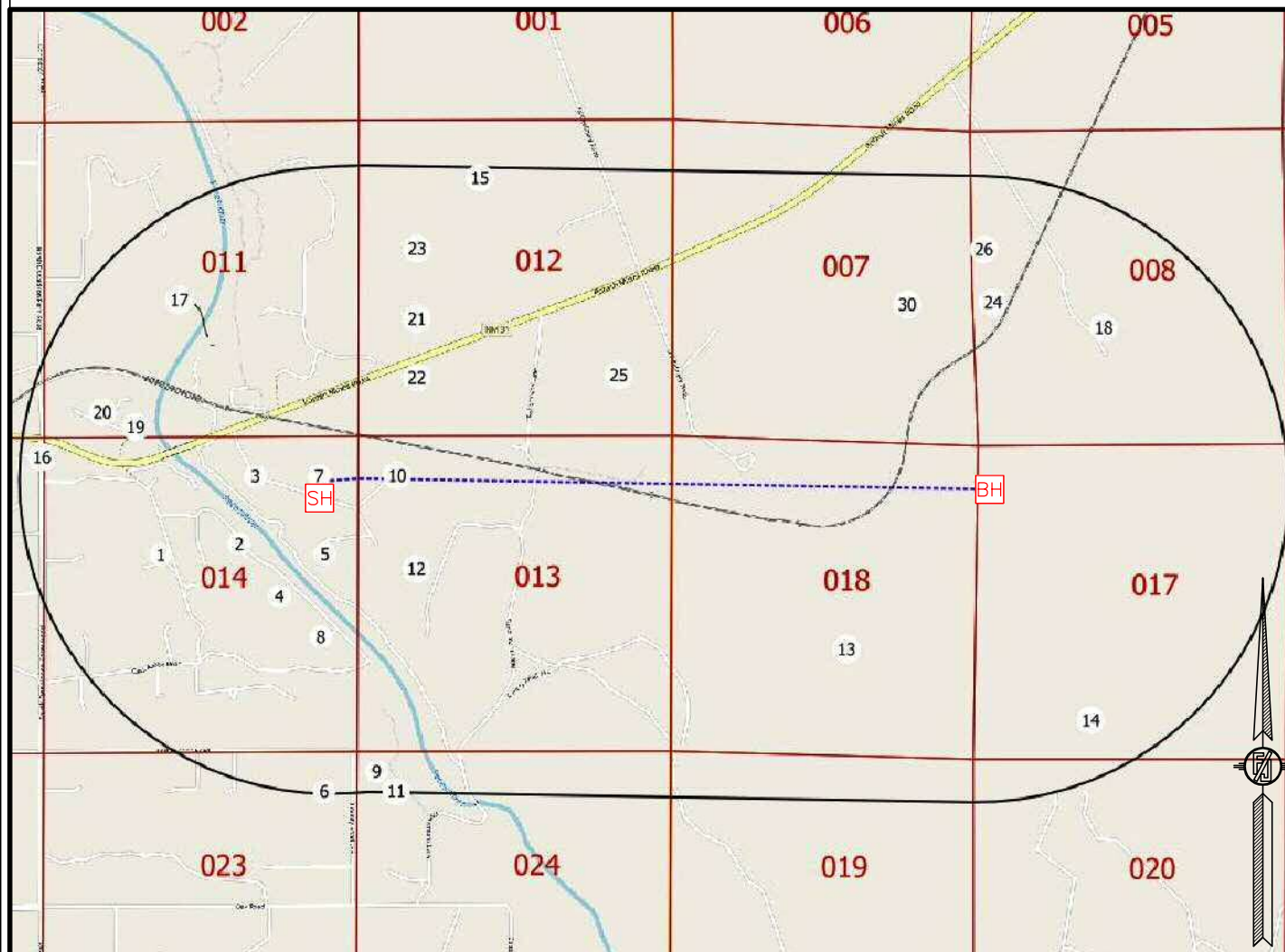
NOVEMBER 29, 2021

SURVEY NO. 7765D

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

CARLSBAD, NEW MEXICO

## 1-MILE MAP



NOT TO SCALE

[SH] SURFACE LOCATION

[BH] BOTTOM OF HOLE

[XX] WELLS WITHIN 1 MILE

--- WELL PATH

— 1-MILE BOUNDARY

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
**OVATION FED COM 1318 132H**  
 LOCATED 710 FT. FROM THE NORTH LINE  
 AND 415 FT. FROM THE EAST LINE OF  
 SECTION 14, TOWNSHIP 23 SOUTH,  
 RANGE 28 EAST, N.M.P.M.  
 EDDY COUNTY, STATE OF NEW MEXICO

NOVEMBER 29, 2021

SURVEY NO. 7765D

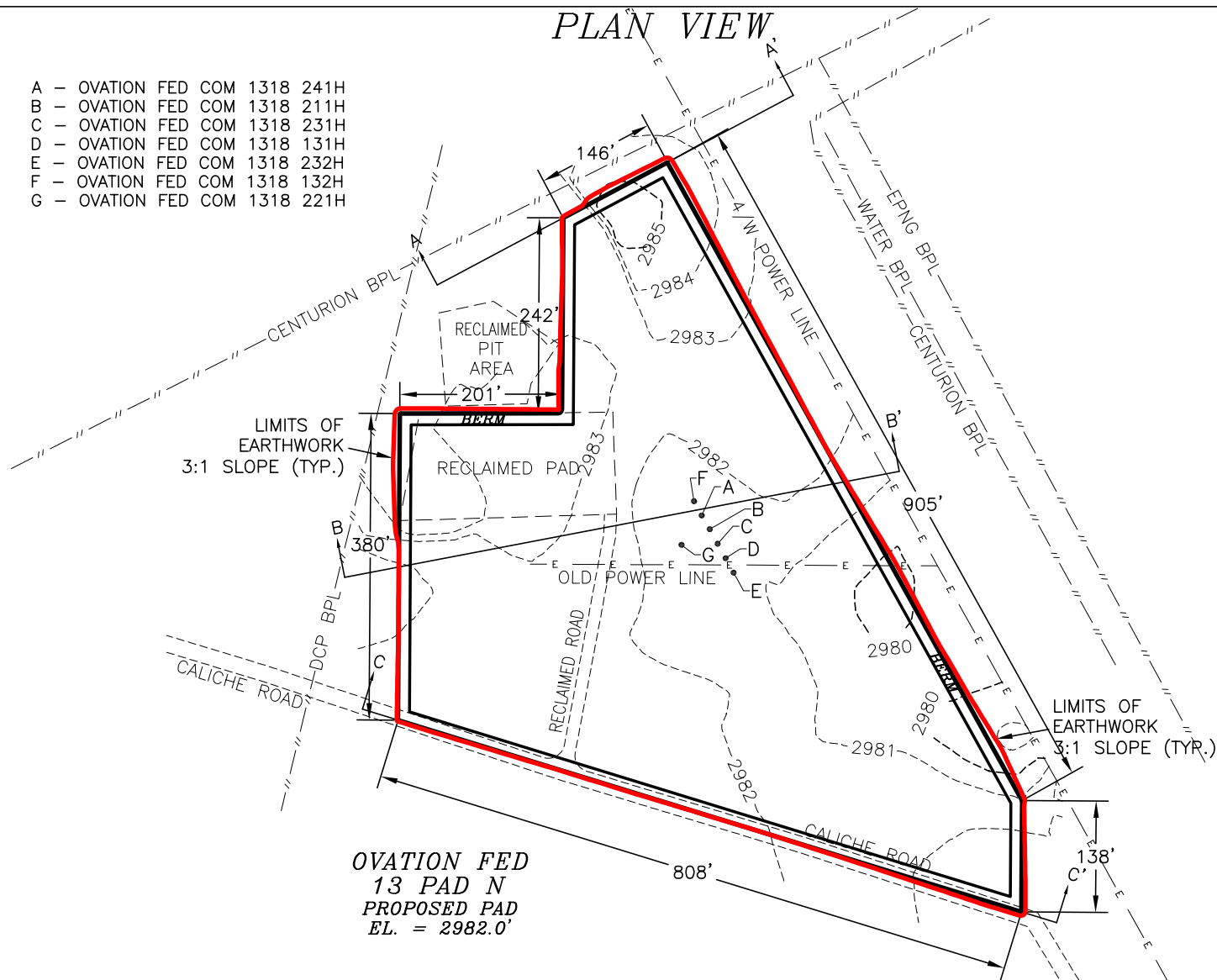
MADRON SURVEYING, INC. 301 SOUTH CANAL  
(575) 234-3341

CARLSBAD, NEW MEXICO



- A - OVATION FED COM 1318 241H
- B - OVATION FED COM 1318 211H
- C - OVATION FED COM 1318 231H
- D - OVATION FED COM 1318 131H
- E - OVATION FED COM 1318 232H
- F - OVATION FED COM 1318 132H
- G - OVATION FED COM 1318 221H

# PLAN VIEW



**OVATION FED  
13 PAD N  
PROPOSED PAD  
EL. = 2982.0'**

I, FILMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

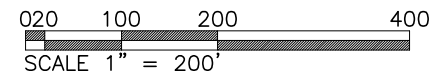


**NOVO OIL & GAS NORTHERN DELAWARE, LLC  
PAD ELEVATIONS AND CROSS SECTIONS  
FOR OVATION FED COM 1318 132H  
SECTION 14, TOWNSHIP 23 SOUTH,  
RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO**

NOVEMBER 29, 2021

301 SOUTH CANAL  
(575) 234-3341

**MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO**



CUT	FILL	NET
6417 CU. YD	6332 CU. YD	85 CU. YD (CUT)

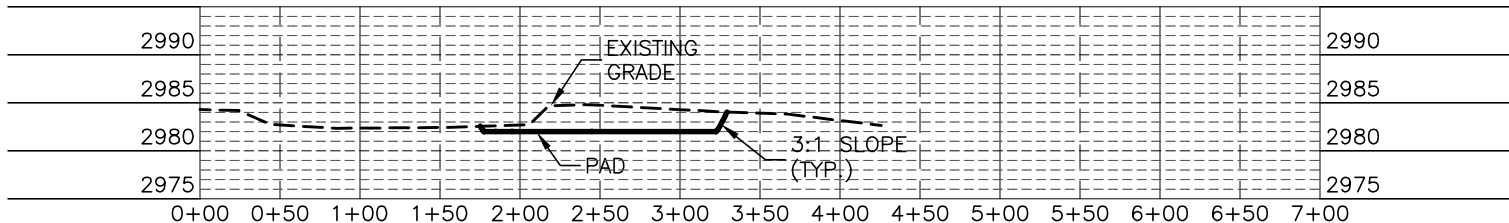
EARTHWORK QUANTITIES ARE ESTIMATED

FILMON F. JARAMILLO, No. 12799

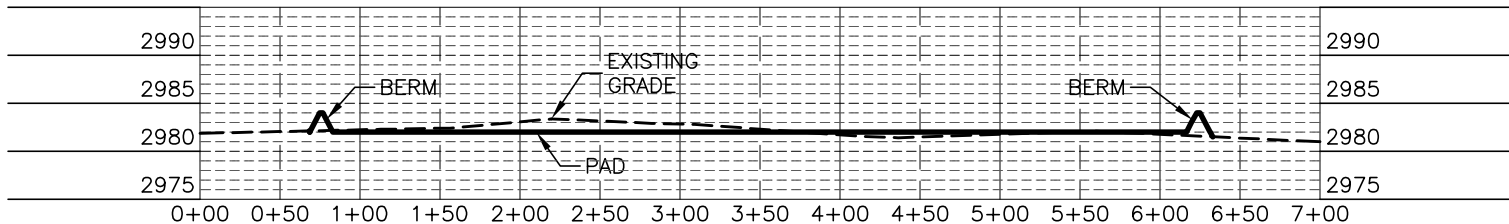
**SHEET 1-2  
SURVEY NO. 7765D**

# CROSS-SECTIONS

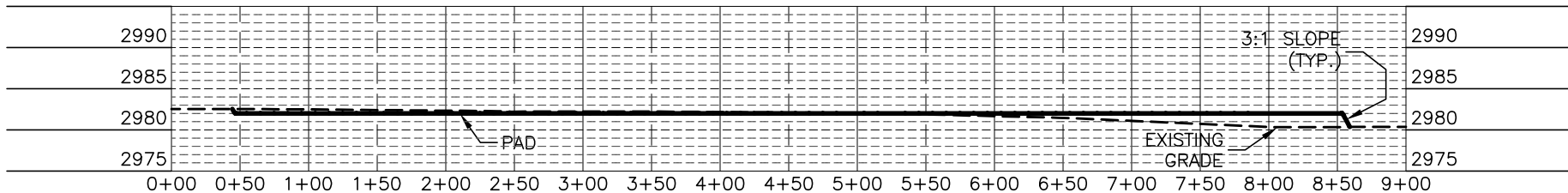
SECTION A-A'



SECTION B-B'



SECTION C-C'



I, FILIMON F. JARAMILLO, A NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR CERTIFY THAT I DIRECTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO.

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
PAD ELEVATIONS AND CROSS SECTIONS  
FOR OVATION FED COM 1318 132H  
SECTION 14, TOWNSHIP 23 SOUTH,  
RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO

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

CUT	FILL	NET
6417 CU. YD	6332 CU. YD	85 CU. YD (CUT)

EARTHWORK QUANTITIES ARE ESTIMATED

NOVEMBER 29, 2021

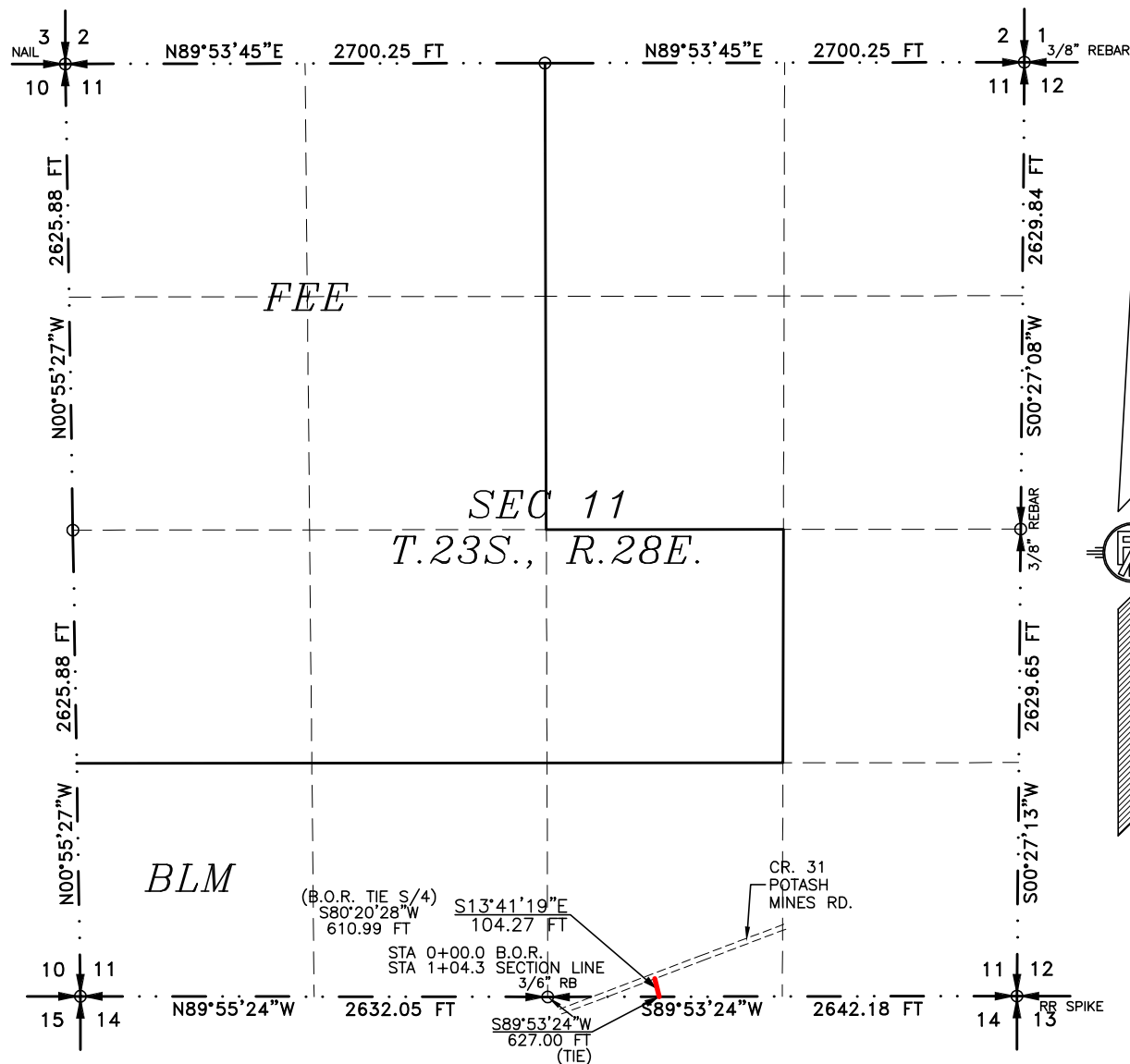
FILIMON F. JARAMILLO, 12/21/2021

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

SHEET 2-2  
SURVEY NO. 7765D

EXISTING CALICHE ROAD FOR ACCESS TO OVATION FED 13 PAD N  
(OVATION FED COM 1318 241H, 211H, 231H, 131H, 232H, 132H, 221H)

NOVO OIL & GAS NORTHERN DELAWARE, LLC  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
NOVEMBER 29, 2021



SEE NEXT SHEET (2-4) FOR DESCRIPTION

# SURVEYOR CERTIFICATE

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 29 DAY OF NOVEMBER 2021

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

*SURVEY NO. 7765D*

*SHEET: 1-4*

MADRON SURVEYING, INC. 301 SOUTH CALLE CARLSBAD, NEW MEXICO  
(575) 264-4347

Released to Imaging: 12/30/2021 2:38:41 PM



**ACCESS ROAD PLAT**

EXISTING CALICHE ROAD FOR ACCESS TO OVATION FED 13 PAD N  
(OVATION FED COM 1318 241H, 211H, 231H, 131H, 232H, 132H, 221H)

**NOVO OIL & GAS NORTHERN DELAWARE, LLC**  
**CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING**  
**SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.**  
**EDDY COUNTY, STATE OF NEW MEXICO**  
**NOVEMBER 29, 2021**

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE SW/4 SE/4 OF SAID SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M., WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS S80°20'28"W, A DISTANCE OF 610.99 FEET;  
THENCE S13°41'19"E A DISTANCE OF 104.27 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE SOUTH QUARTER CORNER OF SAID SECTION 11, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS S89°53'24"W, A DISTANCE OF 627.00 FEET;

SAID STRIP OF LAND BEING 104.27 FEET OR 6.32 RODS IN LENGTH, CONTAINING 0.072 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SE/4    104.27 L.F.    6.32 RODS    0.072 ACRES

**GENERAL NOTES**

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

**SHEET: 2-4**

**MADRON SURVEYING, INC.** 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220  
(575) 234-3341

**SURVEYOR CERTIFICATE**

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 29 DAY OF NOVEMBER 2021

*FILIMON F. JARAMILLO*  
FILIMON F. JARAMILLO PLS. 12797  
NEW MEXICO PROFESSIONAL SURVEYOR

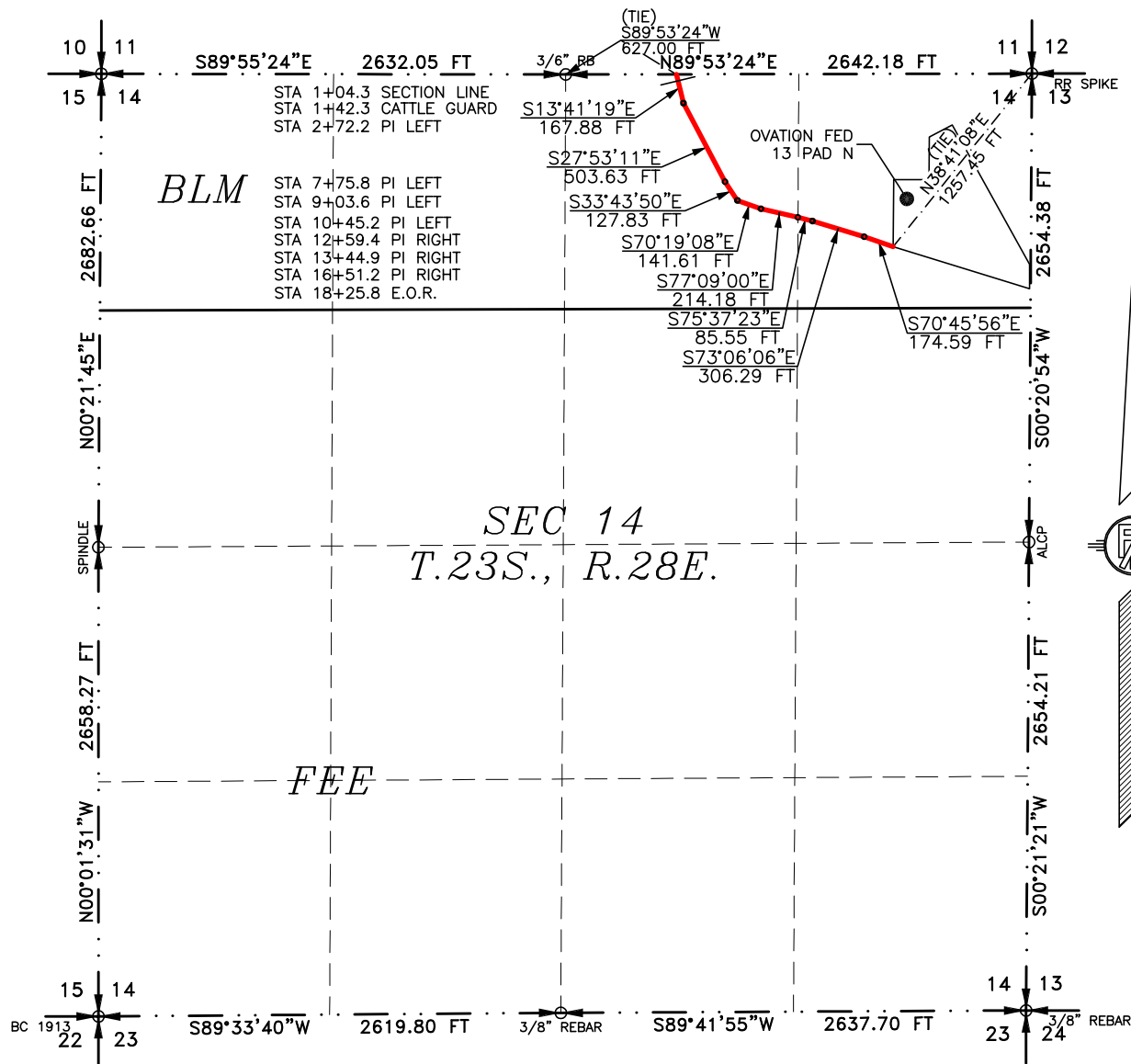
MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

**SURVEY NO. 7765D**

**ACCESS ROAD PLAT**

EXISTING CALICHE ROAD FOR ACCESS TO OVATION FED 13 PAD N  
(OVATION FED COM 1318 241H, 211H, 231H, 131H, 232H, 132H, 221H)

**NOVO OIL & GAS NORTHERN DELAWARE, LLC**  
CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING  
SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.  
EDDY COUNTY, STATE OF NEW MEXICO  
NOVEMBER 29, 2021



SEE NEXT SHEET (4-4) FOR DESCRIPTION

**SURVEYOR CERTIFICATE**

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IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD,

NEW MEXICO, THIS 29<sup>TH</sup> DAY OF NOVEMBER 2021

FILIMON F. JARAMILLO, PLS. 12797  
NEW MEXICO PROFESSIONAL SURVEYOR

MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

SURVEY NO. 7765D

MADRON SURVEYING, INC. CARLSBAD, NEW MEXICO

**GENERAL NOTES**

1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.

2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

SHEET: 3-4

**ACCESS ROAD PLAT**

EXISTING CALICHE ROAD FOR ACCESS TO OVATION FED 13 PAD N  
(OVATION FED COM 1318 241H, 211H, 231H, 131H, 232H, 132H, 221H)

**NOVO OIL & GAS NORTHERN DELAWARE, LLC**  
**CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING**  
**SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M.**  
**EDDY COUNTY, STATE OF NEW MEXICO**  
**NOVEMBER 29, 2021**

**DESCRIPTION**

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M., EDDY COUNTY, STATE OF NEW MEXICO AND BEING 15 FEET EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE SURVEY:

BEGINNING AT A POINT WITHIN THE NW/4 NE/4 OF SAID SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M., WHENCE THE NORTH QUARTER CORNER OF SAID SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS S89°53'24"W, A DISTANCE OF 627.00 FEET;  
THENCE S13°41'19"E A DISTANCE OF 167.88 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S27°53'11"E A DISTANCE OF 503.63 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S33°43'50"E A DISTANCE OF 127.83 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S70°19'08"E A DISTANCE OF 141.61 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S77°09'00"E A DISTANCE OF 214.18 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S75°37'23"E A DISTANCE OF 85.55 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S73°06'06"E A DISTANCE OF 306.29 FEET TO AN ANGLE POINT OF THE LINE HEREIN DESCRIBED;  
THENCE S70°45'56"E A DISTANCE OF 174.59 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE NORTHEAST CORNER OF SAID SECTION 14, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS N38°41'08"E, A DISTANCE OF 1257.45 FEET;

SAID STRIP OF LAND BEING 1721.56 FEET OR 104.34 RODS IN LENGTH, CONTAINING 1.185 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

NW/4 NE/4	1156.18 L.F.	70.07 RODS	0.796 ACRES
NE/4 NE/4	565.38 L.F.	34.27 RODS	0.389 ACRES

**GENERAL NOTES**

- 1.) THE INTENT OF THIS ROUTE SURVEY IS TO ACQUIRE AN EASEMENT.
- 2.) BASIS OF BEARING AND DISTANCE IS NMSP EAST (NAD83) MODIFIED TO SURFACE COORDINATES. NAD 83 (FEET) AND NAVD 88 (FEET) COORDINATE SYSTEMS USED IN THE SURVEY.

**SHEET: 4-4**

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

**SURVEYOR CERTIFICATE**

I, FILIMON F. JARAMILLO, A NEW MEXICO PROFESSIONAL SURVEYOR NO. 12797, HEREBY CERTIFY THAT I HAVE CONDUCTED AND AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF, AND THAT THIS SURVEY AND PLAT MEET THE MINIMUM STANDARDS FOR LAND SURVEYING IN THE STATE OF NEW MEXICO.

IN WITNESS WHEREOF, THIS CERTIFICATE IS EXECUTED AT CARLSBAD, NEW MEXICO, THIS 29 DAY OF NOVEMBER 2021.

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MADRON SURVEYING, INC.  
301 SOUTH CANAL  
CARLSBAD, NEW MEXICO 88220  
Phone (575) 234-3341

**SURVEY NO. 7765D**



**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS  
  
Action 68308

CONDITIONS

Operator: NOVO OIL & GAS NORTHERN DELAWARE, LLC 1001 West Wilshire Blvd Oklahoma City, OK 73116	OGRID: 372920
	Action Number: 68308
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD conditions of approval.	12/23/2021