eceivea by OCD: 1/20/202	3 11:30:39 AM			ruge 1 0J	
Form 3160-5 (June 2019)	UNITED STAT DEPARTMENT OF THE BUREAU OF LAND MAN	O	ORM APPROVED MB No. 1004-0137 res: October 31, 2021		
Do not use t	•••	ORTS ON WELLS to drill or to re-enter an APD) for such proposals.	6. If Indian, Allottee or	Tribe Name	
SUBM	T IN TRIPLICATE - Other inst	ructions on page 2	7. If Unit of CA/Agreen	ment, Name and/or No.	
1. Type of Well	Gas Well Other		8. Well Name and No.		
2. Name of Operator			9. API Well No.		
3a. Address		3b. Phone No. <i>(include area code)</i>	10. Field and Pool or E	10. Field and Pool or Exploratory Area	
4. Location of Well (Footage, Sec	c., T.,R.,M., or Survey Description		11. Country or Parish, S	State	
12.	CHECK THE APPROPRIATE F	BOX(ES) TO INDICATE NATURE C	DF NOTICE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		TYPE	OF ACTION		
Notice of Intent	Acidize	Deepen [Hydraulic Fracturing]	Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction	Recomplete Temporarily Abandon	Other	
Final Abandonment Notice	e Convert to Injection	n Plug Back	Water Disposal		
the proposal is to deepen dire the Bond under which the wo completion of the involved op	ctionally or recomplete horizonta rk will be perfonned or provide the perations. If the operation results	lly, give subsurface locations and mea he Bond No. on file with BLM/BIA. F in a multiple completion or recomplet	asured and true vertical depths of Required subsequent reports mus tion in a new interval, a Form 31	k and approximate duration thereof. If f all pertinent markers and zones. Attach t be filed within 30 days following 60-4 must be filed once testing has been e operator has detennined that the site	

14. I hereby certify that the foregoing is true and correct. Name (<i>Printed/Typed</i>)			
	Title		
Signature	Date		
Signature			
THE SPACE FOR FEDE	RAL OR STATE OF	CE USE	
Approved by			
	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject lead which would entitle the applicant to conduct operations thereon.			
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any any false, fictitious or fraudulent statements or representations as to any matter within	1 01	ully to make to any department or agency of the United Sta	ates

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

SPECIFIC INSTRUCTIONS

Item 4 - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

Item 13: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c)and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

BURDEN HOURS STATEMENT: Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

Additional Information

Location of Well

0. SHL: SWSW / 235 FSL / 765 FWL / TWSP: 23S / RANGE: 28E / SECTION: 1 / LAT: 32.3279866 / LONG: -104.0468544 (TVD: 0 feet, MD: 0 feet) PPP: SESE / 383 FSL / 395 FEL / TWSP: 23S / RANGE: 28E / SECTION: 2 / LAT: 32.3283918 / LONG: -104.0506087 (TVD: 9310 feet, MD: 9549 feet) BHL: SESE / 330 FSL / 10 FEL / TWSP: 23S / RANGE: 29E / SECTION: 6 / LAT: 32.3278571 / LONG: -104.0156903 (TVD: 9550 feet, MD: 20333 feet) State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT ² Pool Code ³ Pool Name ¹ API Number Calebra Bluff; Bone Spring, South 15011 30-015-48160 ⁶ Well Number ⁴ Property Code ⁵ Property Name **RANA SALADA FED COM 0106** 134H ⁷OGRID No. 8 Operator Name ⁹ Elevation 372920 NOVO OIL & GAS NORTHERN DELAWARE, LLC 3025.1 Surface Location Feet from the UL or lot no. Lot Idn Feet from the North/South line East/West line Section Township Range County Μ 1 23 S 28 E 280 SOUTH 615 WEST EDDY "Bottom Hole Location If Different From Surface UL or lot no. Section Township Lot Idn Feet from the North/South line Feet from the East/West line Range County I 6 23 S 29 E 2270 SOUTH 10 EAST EDDY ¹² Dedicated Acres ¹³ Joint or Infill ¹⁵ Order No. ¹⁴ Consolidation Code 316.67

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.

	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
NW CORNER SEC. 1 N/4 CORNER SEC. 1 SECTION CORNER N/4 CORNER SEC. 6 NE CORNER SEC. 6	the proposed bottom hole location or has a right to drill this well at this
LAT. = 32.3420046'N LAT. = 32.3420546'N LAT. = 32.3420477'N LAT. = 32.3420477'N LAT. = 32.348009'N LAT. = 32.3418009'N LAT. = 32.3418009'N LAT. = 32.3418009'N LAT. = 32.3417741'N LONG. = 104.0492387'W LONG. = 104.0406141'W LONG. = 104.0319449'W LONG. = 104.0239405'W LONG. = 104.0153768'W	location pursuant to a contract with an owner of such a mineral or working
NMSP EAST (FT) N EAST (FT)	interest, or to a voluntary pooling agreement or a compulsory pooling order
E = 629075.14 $E = 631738.67$ $E = 634415.99$ $E = 636888.30$ $E = 639533.08$	heretofore entered by the division.
N89'27'15"E 2664.24 FT N89'53'40"E 2677.92 FT S88'04'58"E 2474.24 FT S89'57'23"E 2645.37 FT	Justin Carter 11.30.2021
	Senature Date
$\begin{array}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $	
$\begin{array}{c} & COM \ 01/06 \ 134H \\ & ELEV. = 3025.1' \\ & \end{array}$	Justin Carter
u LAT. = 32.3281053'N (NAD83) W /4 CORNER SEC. 1 LONG. = 104.0473388'W LAT. = 32.3348340'N E/4 CORNER SEC. 6 m	Printed Name
CILLAL = 32.3346387 N NMSP EAST (FT)	jcarter@novoog.com
	E-mail Address
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
GRID BNG. = \$89°25'55"E	ISURVEYOR CERTIFICATION
HORIZ. DIST. = 10225.79 FT	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
O SURFACE LAT. = 32.3335567'N LAT. = 32.3331991'N LONG. = 104.0155814'W	and correct to the best of my belief.
	NOVEMBER 16, 2021
S8906'56"W 2682.66 FT S89'07'07"W 2682.23 FT N87'53'26"W 2469.66 FT N87'52'27"W 2568 78 FT	Date of Survey
SW CORNER SEC. 1 S/4 CORNER SEC. 1 SLCION CONNELS S/4 CORNER SEC. 6 SE CORNER SEC. 6 SE CORNER SEC. 6	Date of Survey
LONG. = 104.0493350'W LONG. = 104.0406526'W LONG. = 104.019176'W LONG. = 104.0239843'W LONG. = 104.0239843'W LONG. = 104.05785'W	
NMSP EAST (FT) N= 482966.56 F = 43007.87 NMSP EAST (FT) N= 482916.93 NMSP EAST (FT)	
E = 629059.57 $E = 631741.32$ $E = 634422.04$ $E = 636890.08$ $E = 639456.52$	
	Signature and Seal of Processional Surveyor:
	Certificate Number: DATATONE LARAMILLO, LS 12797
	THOFSSRUP NO. 9146

Page 4 of 16

As Drilled

API	#

Operator Name:	Property Name:	Well Number
NOVO OIL & GAS NORTHERN DELAWARE, LLC	RANA SALADA FED COM 0106	134H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
Latitu	de				Longitude				NAD

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	1	23S	28E		2270	SOUTH	100	WEST	EDDY
Latitude 32.3335567			Longitude 104.0489	9702			NAD 83		

Last Take Point (LTP)

UL I	Section 6	Township 23S	Range 29E	Lot	Feet 2270	From N/S SOUTH	Feet 100	From E/W EAST	County EDDY
Latitude			Longitud	Longitude			NAD		
32.3331991			104.0158725			83			

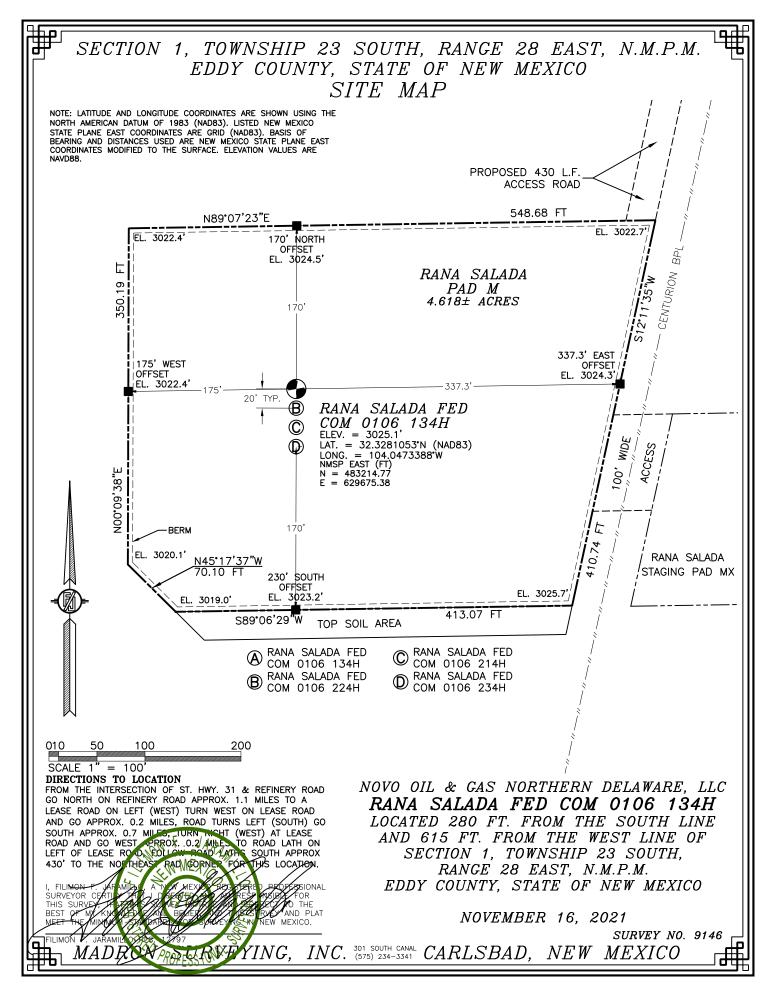
Is this well the defining well for the Horizontal Spacing Unit?

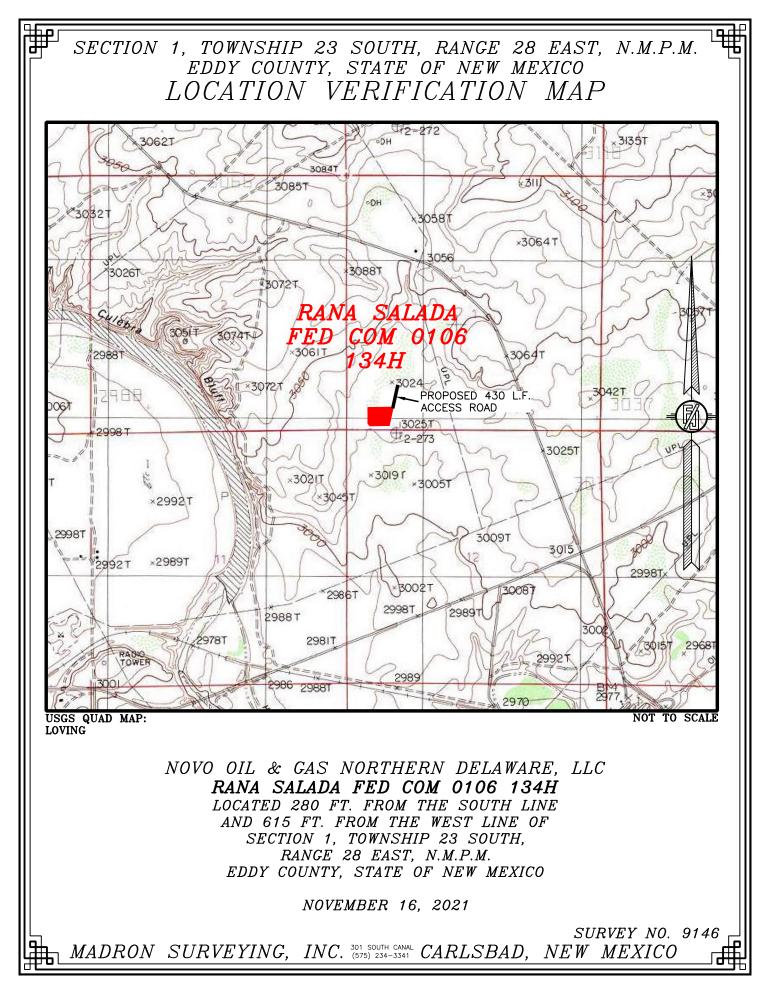
Is this well an infill well?

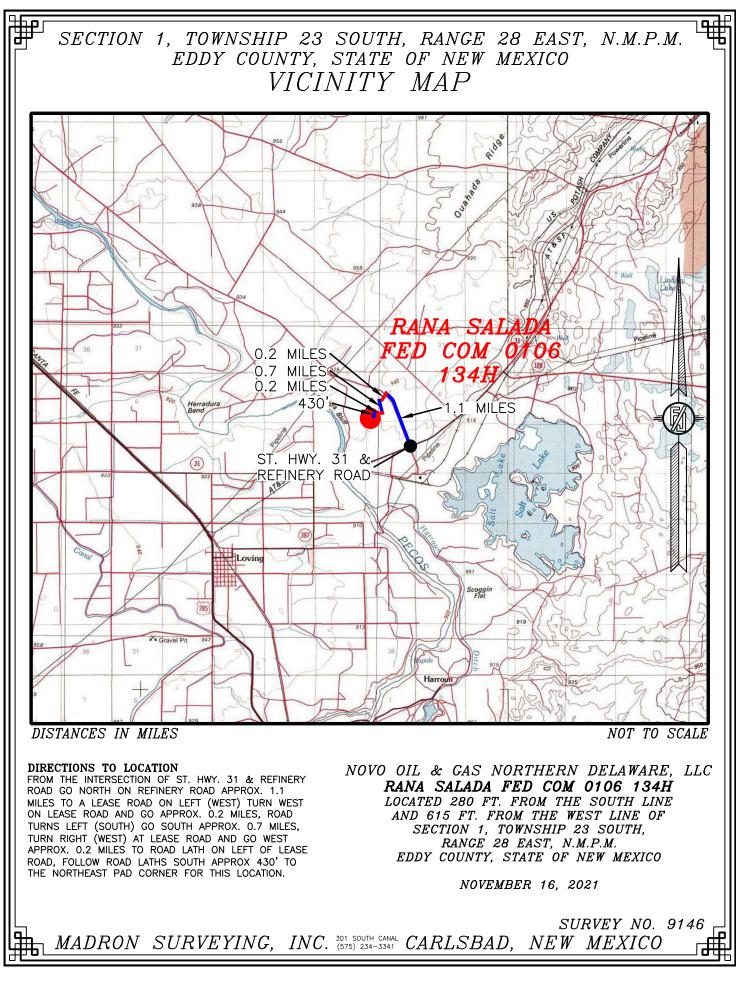
If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number
	•	

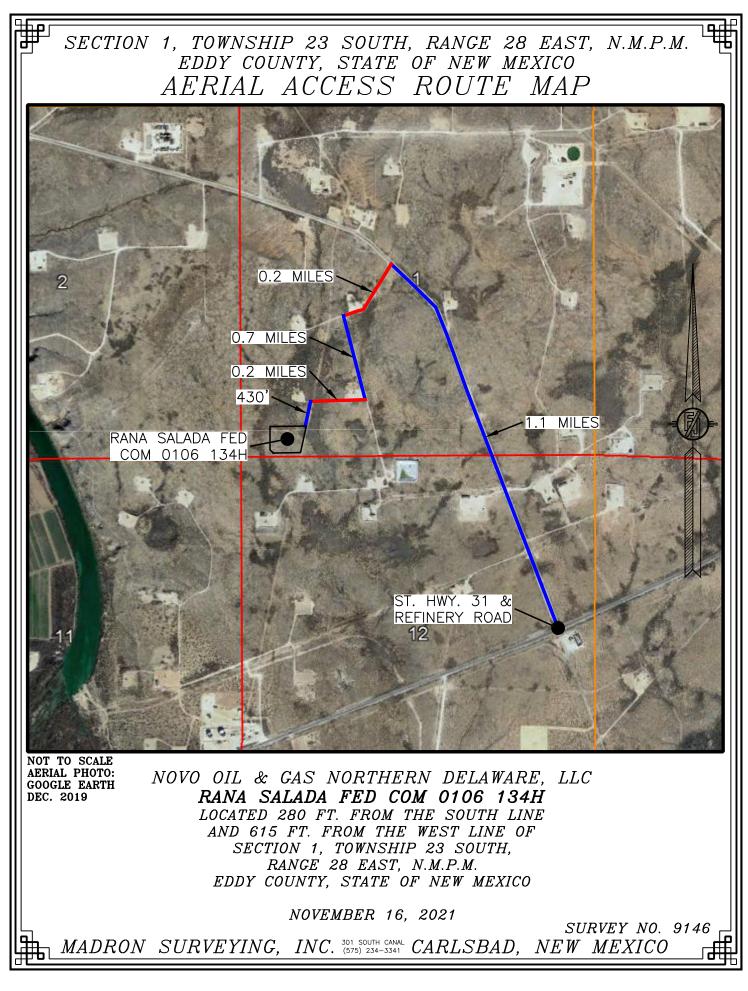
KZ 06/29/2018

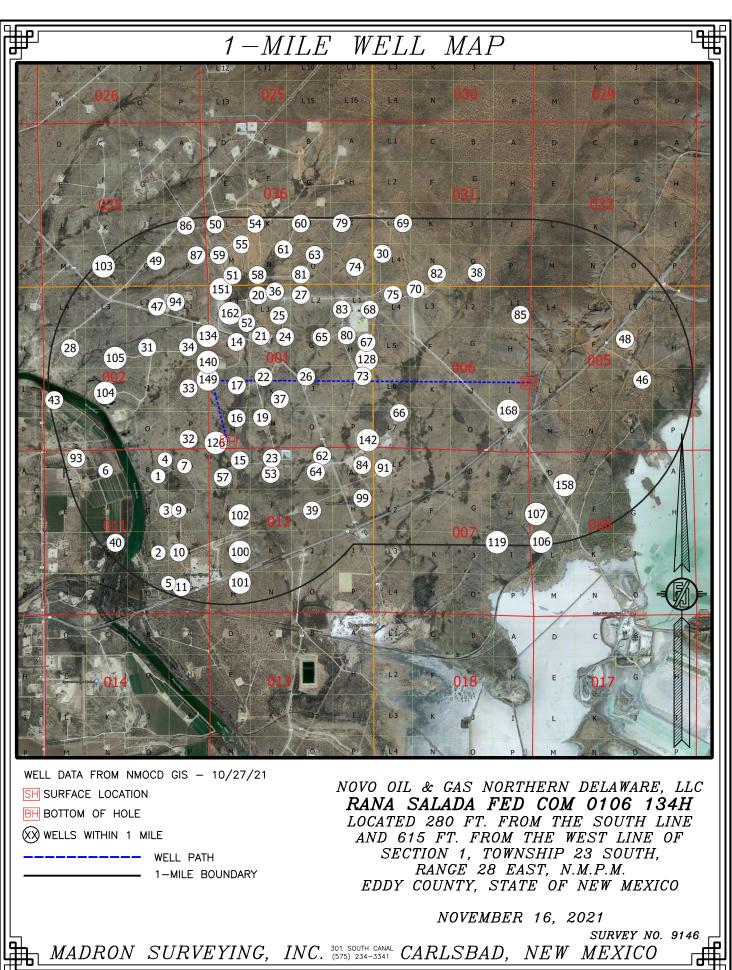


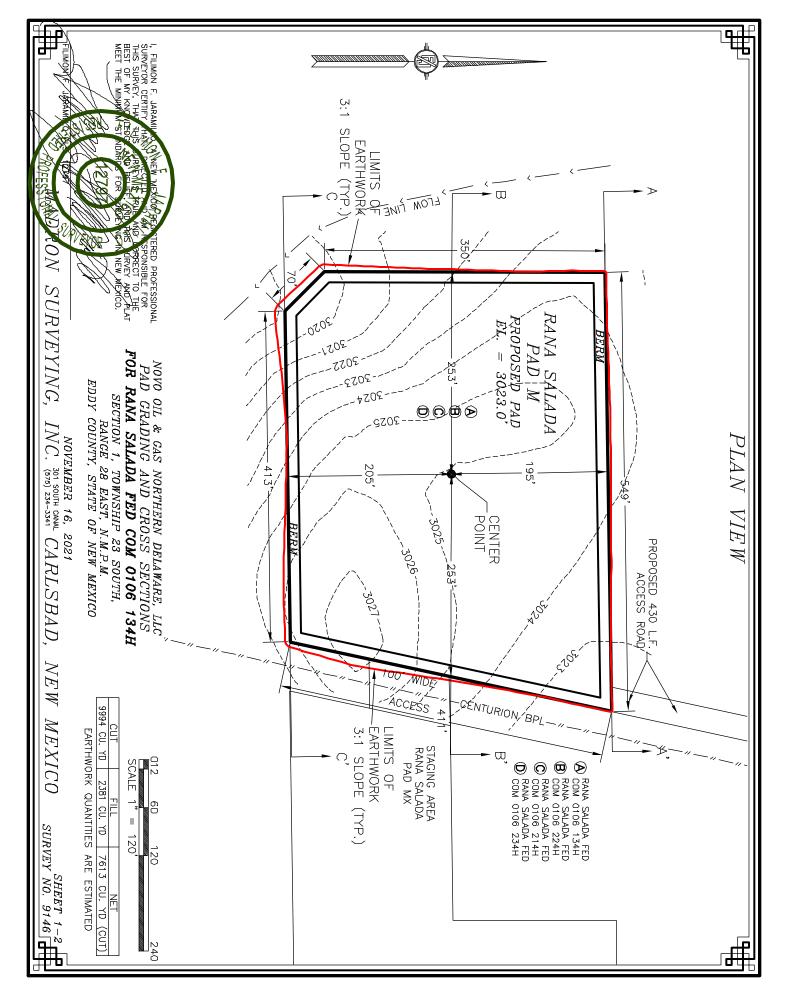


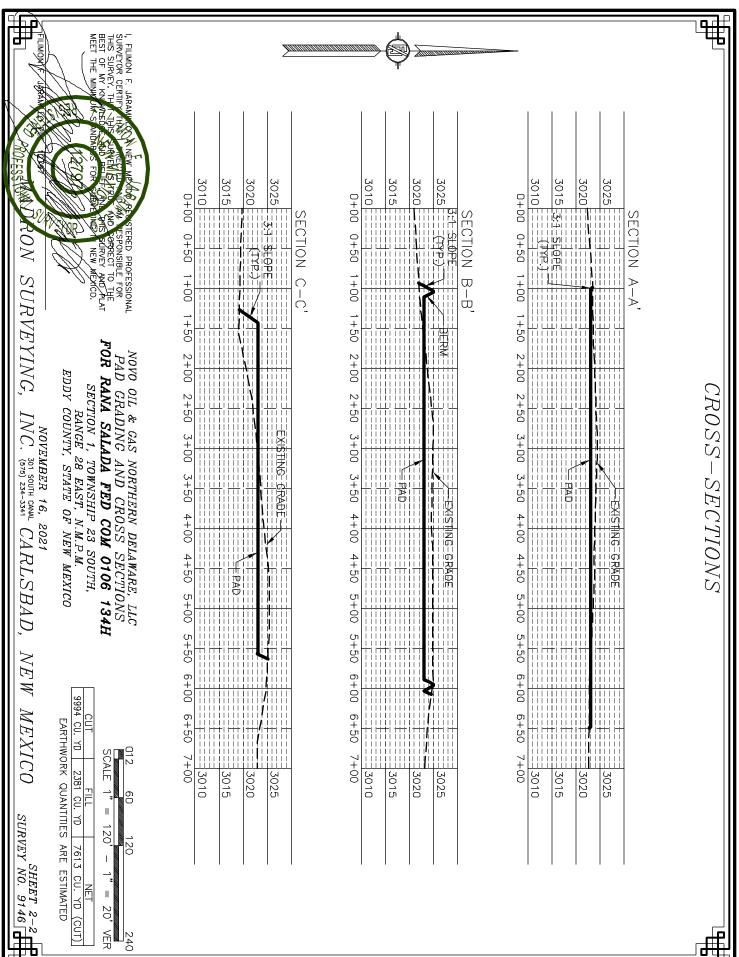


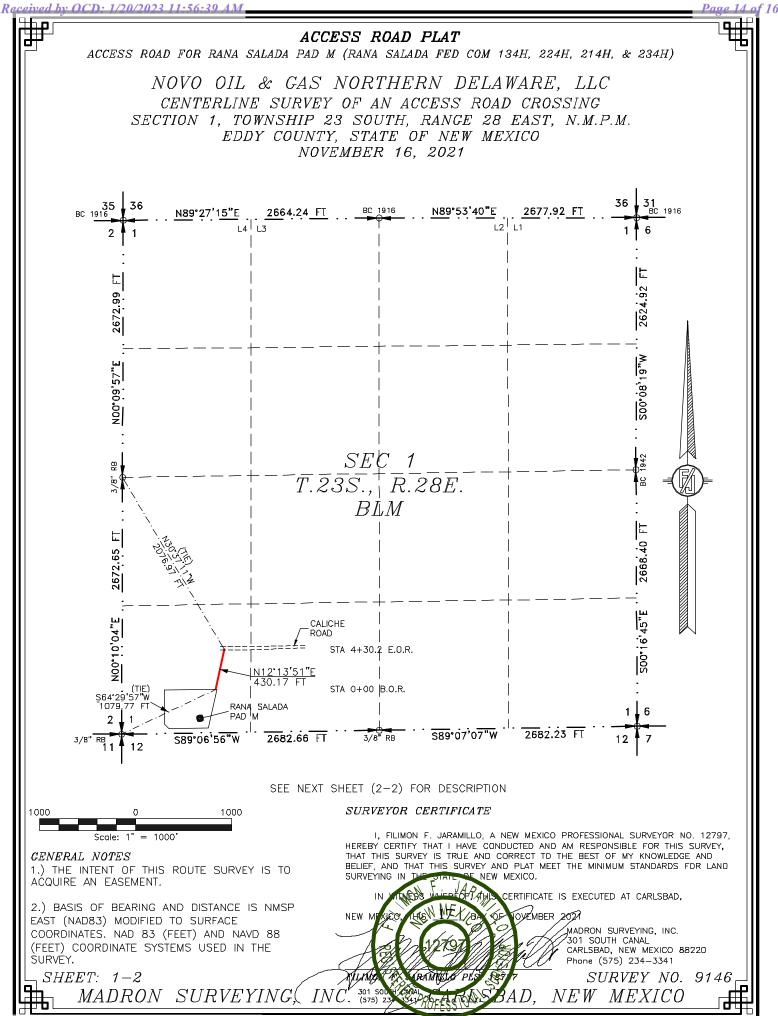












ACCESS ROAD PLAT

ACCESS ROAD FOR RANA SALADA PAD M (RANA SALADA FED COM 134H, 224H, 214H, & 234H)

NOVO OIL & GAS NORTHERN DELAWARE, LLC CENTERLINE SURVEY OF AN ACCESS ROAD CROSSING SECTION 1, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. EDDY COUNTY, STATE OF NEW MEXICO NOVEMBER 16, 2021

DESCRIPTION

A STRIP OF LAND 30 FEET WIDE CROSSING BUREAU OF LAND MANAGEMENT LAND IN SECTION 1, 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 SW/4 OF SAID SECTION 1, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M., WHENCE THE SOUTHWEST CORNER OF SAID SECTION 1, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS S64'29'57"W, A DISTANCE OF 1079.77 FEET; THENCE N12'13'51"E A DISTANCE OF 430.17 FEET THE TERMINUS OF THIS CENTERLINE SURVEY, WHENCE THE WEST

QUARTER CORNER OF SAID SECTION 1, TOWNSHIP 23 SOUTH, RANGE 28 EAST, N.M.P.M. BEARS N30°37'11"W, A DISTANCE OF 2076.97 FEET;

SAID STRIP OF LAND BEING 430.17 FEET OR 26.07 RODS IN LENGTH, CONTAINING 0.296 ACRES MORE OR LESS AND BEING ALLOCATED BY FORTIES AS FOLLOWS:

SW/4 SW/4 430.17 L.F. 26.07 RODS 0.296 ACRES

SURVEYOR CERTIFICATE

NEW M

CENERAL 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: 2-2 MADRON SURVEYING, INC. 301 S

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.

D

HS CERTIFICATE IS EXECUTED AT CARLSBAD, OF NOVEMBER 2021 MADRON SURVEYING, INC. 301 SOUTH CANAL CARLSBAD, NEW MEXICO 88220 Phone (575) 234-3341 SURVEY NO. 9146

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 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

Operator:	OGRID:	
NOVO OIL & GAS NORTHERN DELAWARE, LLC	372920	
1001 West Wilshire Blvd	Action Number:	
Oklahoma City, OK 73116	177993	
	Action Type:	
	[C-103] NOI Change of Plans (C-103A)	

CONDITIONS

CONDITIONS		
Created By	Condition	Condition Date
kpickford	Adhere to previous NMOCD Conditions of Approval	1/24/2023

CONDITIONS

Page 16 of 16

Action 177993