BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING SEPTEMBER 1, 2022

CASE No. 22996

Crocubot Fed 26 135H and 131H Wells

EDDY COUNTY, NEW MEXICO



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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22996

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COMPULSORY POOLING APPLICATION CHECKLIST

ALL INFORMATION IN THE APPLICATION MUST BE SUPPORTED BY SIGNED AFFIDAVITS

Case: 22996	APPLICANT'S RESPONSE					
Date: September 1, 2022						
Applicant	Novo Oil & Gas Northern Delaware, LLC					
Designated Operator & OGRID (affiliation if applicable)	Novo Oil & Gas Northern Delaware, LLC (37292 Modrall, Sperling, Roehl, Harris & Sisk, P.A. (Ea E. DeBrine, Jr., Deana M. Bennett, and Bryce H.					
Applicant's Counsel:	Smith)					
Case Title:	Application of Novo Oil & Gas Northern Delaware, LLC for Compulsory Pooling, Eddy County, New Mexico					
Entries of Appearance/Intervenors:	MRC Delaware Resources, LLC Michael H. Feldewert Adam G. Rankin Julia Broggi Paula M. Vance HOLLAND & HART, LLP Post Office Box 2208 Santa Fe, New Mexico 87504 TEL: (505) 988-4421 FAX: (505) 983-6043 Facsimile mfeldewert@hollandhart.com agrankin@hollandhart.com jbroggi@hollandhart.com pmvance@hollandhart.com					
Well Family	Crocubot					
Formation/Pool						
Formation Name(s) or Vertical Extent:	Bone Spring					
Primary Product (Oil or Gas):	Oil					
Pooling this vertical extent:	Bone Spring					
Pool Name and Pool Code:	CULEBRA BLUFF; BONE SPRING, SOUTH pool (Pool code 15011)					
Well Location Setback Rules:	Statewide rules					
Spacing Unit Size:	40 acres					
Spacing Unit						
Type (Horizontal/Vertical)	Horizontal					
Size (Acres)	160 acres					
Building Blocks:	160 acres					
Orientation:	North-South					

Released to Imaging: 8/30/2022 2:59:14 PM

Received by OCD: 8/30/2022 2:33:30 PM	Page 4
Description: TRS/County	W/2W/2 of Section 26, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico
Standard Horizontal Well Spacing Unit (Y/N), If No, describe	Υ
Other Situations	
Depth Severance: Y/N. If yes, description	N
Proximity Tracts: If yes, description	N
Proximity Defining Well: if yes, description	N/A
Applicant's Ownership in Each Tract	Exhibit B.3
Well(s)	
Name & API (if assigned), surface and bottom hole location, footages, completion target, orientation, completion status (standard or non-standard)	Exhibit B.2
Well #1	Crocubot Fed 26 135H API: Not yet assigned SHL: 1,130 feet from the North line and 2,440 feet from the West line, Section 35, Township 22 South, Range 28 East, NMPM, Eddy County. BHL: 10 feet from the North line and 330 feet from the West line, Section 26, Township 22 South, Range 28 East, NMPM, Eddy County. Completion Target: Bone Spring. Well Orientation: North/South. Completion location: Expected to be standard. See also Exhibit B.2 for C-102.
Well #2	Crocubot Fed 26 131H API: Not yet assigned SHL: 175 feet from the North line and 1,012 feet from the West line, Section 35, Township 22 South, Range 28 East, NMPM, Eddy County. BHL: 10 feet from the North line and 330 feet from the West line, Section 26, Township 22 South, Range 28 East, NMPM, Eddy County. Completion Target: Bone Spring. Well Orientation: North/South. Completion location: Expected to be standard. See also Exhibit B.2 for C-102.
Horizontal Well First and Last Take Points	Exhibit B.2

Well #1	Crocubot Fed 26 135H
	FTP: 100 feet from the South line and 330 feet
	from the West Line, Section 26, Township 22
	South, Range 28 East, NMPM, Eddy County.
	LTP: 100 feet from the North line and 330 feet
	from the West line of Section 26, Township 22
	South, Range 28 East, NMPM, Eddy County.
Well #2	Crocubot Fed 26 131H
	FTP: 100 feet from the South line and 330 feet
	from the West Line, Section 26, Township 22
	South, Range 28 East, NMPM, Eddy County. LTP: 100 feet from the North line and 330 feet
	from the West line of Section 26, Township 22
	South, Range 28 East, NMPM, Eddy County.
Completion Target (Formation, TVD and MD)	
	See Exhibit B.5.
Well #1	Crocubot Fed 26 135H Formation: First Bone Spring
	TVD: Approximately 7,317'
	MD: Approximately 13,234'
Well #2	Crocubot Fed 26 131H
	Formation: Third Bone Spring
	TVD: Approximately 9,512' MD: Approximately 15,093'
AFE Capex and Operating Costs	morrippi oximately 20,000
Drilling Supervision/Month \$	\$8,000
Production Supervision/Month \$	\$800
Justification for Supervision Costs	See Exhibit B, Paragraph 23
Requested Risk Charge	200%
Notice of Hearing	
Proposed Notice of Hearing	See Exhibits B.1 and B.7
Proof of Mailed Notice of Hearing (20 days before hearing)	Exhibit B.7
Proof of Published Notice of Hearing (10 days before hearing)	N/A
Ownership Determination	
Land Ownership Schematic of the Spacing Unit	Exhibit B.3
Tract List (including lease numbers and owners)	Exhibit B.3
Pooled Parties (including ownership type)	Exhibit B.3
Unlocatable Parties to be Pooled	N/A
Ownership Depth Severance (including percentage above & bel	ov N/A

Exhibit B.5
Exhibit B.3
Exhibit B.4
See Exhibit B, Para 23.
Exhibit B.6
Exhibit B.6
Exhibit B.6
Exhibits C.2 and C.3
Exhibits C.2 and C.3
Exhibit C.2
Exhibit C.3; Exhibit C, ¶ 12
Exhibit C.6
Exhibit C.6
N/A
Exhibit B.2
Exhibit B.3
Exhibit B.3
Exhibit C.1
Exhibit C.2
Exhibits C.4 and C.5
Exhibit C.6
Exhibit C.6
provided in this checklist is complete and accurate.
Bryce H. Smith
Tuesday, August 30, 2022

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22996

SELF AFFIRMED DECLARATION OF PETER SCHMIDT

Peter Schmidt hereby states and declares as follows:

- 1. I am over the age of 18, I am a landman for Novo Oil & Gas Northern Delaware, LLC ("Novo"), and I have personal knowledge of the matters stated herein.
- 2. I graduated from the University of Oklahoma in December of 2011 with a B.B.A. in Energy Management and Finance. While in school, I worked as a title landman for Land Services, Inc. (2010), and then as a land intern for Devon Energy Corporation (2011). Upon graduation in 2011, I joined Devon Energy Corporation as a professional landman within Devon's Permian Basin (Texas) division, where I negotiated and implemented various contracts and agreements and managed a drilling program for roughly 2.5 years. In 2014, I joined Chesapeake Energy Corporation and served as a professional landman overseeing development in Teas and Oklahoma for over 6 years. I joined Novo in March of 2021 as a senior landman and have continued to oversee development in Texas and New Mexico. A copy of my resume is attached as

Exhibit B.8.

- 3. My area of responsibility at Novo includes the area of Eddy County in New Mexico.
- 4. I am familiar with the application filed by Novo in this case, which is attached as **Exhibit B.1**.
 - 5. I am familiar with the status of the lands that are subject to the application.



- 6. I submit the following information pursuant to NMAC 19.15.4.12.A(1) in support of the above referenced compulsory pooling application.
- 7. The purpose of the application is to force pool all uncommitted interests into the horizontal spacing unit described below, and in the wells to be drilled in the unit.
- 8. No opposition is expected because the interest owners being pooled have been contacted regarding the proposed wells, but have failed or refused to voluntarily commit their interests in the well.
- 9. In this case, Novo seeks an order from the Division pooling all uncommitted mineral interests within a 160-acre, more or less, Bone Spring horizontal spacing unit underlying the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.
- This spacing unit will be dedicated to the Crocubot Fed 26 135H and CrocubotFed 26 131H wells to be horizontally drilled.
 - 11. Attached as **Exhibit B.2** is the proposed C-102s for the wells.
- 12. The C-102s identify the proposed surface hole location, first take point, and bottom hole location of each well. The C-102s also identify the pool and pool code.
- 13. The wells will develop the CULEBRA BLUFF; BONE SPRING, SOUTH pool (Pool code 15011).
 - 14. This pool is an oil pool with 40-acre building blocks.
- 15. This pool is governed by the state-wide horizontal well rules. The producing interval for the wells will be orthodox and will comply with the Division's set back requirements.
 - 16. There are no depth severances within the proposed spacing unit.

- 17. **Exhibit B.3** includes a lease tract map outlining the unit being pooled. Exhibit B.3 also includes the parties being pooled, the nature, and the percent of their interests.
- 18. I have conducted a diligent search of the public records in the county where the wells are located, and conducted phone directory and computer searches to locate contact information for parties entitled to notification, and mailed the working interest owners well proposals, including an Authorization for Expenditure.
- 19. In my opinion, Novo has made a good faith effort to obtain voluntary joinder of the working interest owners in the proposed wells.
 - 20. **Exhibit B.4** is a summary of my contacts with the working interest owners.
- 21. **Exhibit B.5** is a sample of a well proposal letter that was sent to all working interest owners. The proposal letter identifies the proposed surface hole and bottom hole locations and approximate TVD/MD for the well.
- 22. **Exhibit B.6** contains the Authorization for Expenditure for the proposed wells. The estimated cost of the wells set forth therein is fair and reasonable, and is comparable to the costs of other wells of similar depths and length drilled in this area of New Mexico.
- 23. Novo requests overhead and administrative rates of \$8000.00/month for drilling a well and \$800.00/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico. Novo requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
- 24. Novo requests the maximum cost plus 200% risk charge be assessed against nonconsenting working interest owners.
 - 25. Novo requests that it be designated operator of the well.

- 26. Novo respectfully requests that this case be heard and that an order be issued as expeditiously as possible due to an impending deadline for Novo to drill the wells in this acreage.
 - 27. The parties Novo is seeking to pool were notified of this hearing.
- 28. **Exhibit B.7** is an affidavit of notice prepared by counsel for Novo that shows the parties who were notified of this hearing and the status of whether they received notice.
- 29. The attachments to this declaration were prepared by me, or compiled from company business records, or were prepared at my direction.
- 30. I attest that the information provided herein is correct and complete to the best of my knowledge and belief.
- 31. In my opinion, the granting of this application is in the interests of conservation and the prevention of waste.

[Signature page follows]

I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: August 30, 2022

Peter Schmidt

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO	22996
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APPLICATION

Novo Oil & Gas Northern Delaware, LLC ("Novo" or "Applicant") (OGRID No. 372920), through its undersigned attorneys, hereby makes an application to the Oil Conservation Division (the "Division") pursuant to the provisions of NMSA 1978, Section 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. In support of this application, Novo states as follows:

- 1. Novo is a working interest owner in the proposed horizontal spacing unit and has a right to drill a well thereon.
- 2. Novo seeks to dedicate the W/2W/2 of Section 26, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico to form a 160-acre, more or less, Bone Spring standard horizontal spacing unit.
- 3. Novo plans to drill the **Crocubot Fed 26 135H** and **Crocubot Fed 26 131H** wells to a depth sufficient to test the Bone Spring formation. These wells will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.



- 4. Novo sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Bone Spring formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 5. The pooling of all interests in the Bone Spring formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 6. Novo respectfully requests that this case be heard and that an order be issued as expeditiously as possible due to an impending deadline for Novo to drill the wells in this acreage.

WHEREFORE, Novo requests this application be set for hearing before an Examiner of the Oil Conservation Division on September 1, 2022, and after notice and hearing as required by law, the Division enter its order as expeditiously as possible:

- A. Creating an approximated 160-acre, more or less, standard horizontal spacing unit in the Bone Spring formation comprised of the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico;
- B. Pooling all mineral interests in the Bone Spring formation underlying a horizontal spacing unit within the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico;
- C. Designating Novo as operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Novo to recover its costs of drilling, equipping and completing the wells;
- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and

F. Imposing a 200% charge for the risk assumed by Novo in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of wells.

Respectfully submitted,

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

By: <u>Earl E. DeBrine</u>, Jr.
Earl E. DeBrine, Jr.
Deana M. Bennett
Bryce H. Smith
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500 Fourth Street NW, Suite 1000
Albuquerque, New Mexico 87103-2168
Telephone: 505.848.1800
edebrine@modrall.com
dbennett@modrall.com
bsmith@modrall.com

Attorneys for Novo Oil & Gas Northern Delaware, LLC

compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 135H and Crocubot Fed 26 131H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
DISTRICT II
811 S. First St., Artesia, N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

<u>DISTRICT III</u> 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV 1220 S. St. Francis Dr., Santa Fe, N.M. 87505 Phone: (505) 476-3480 Fax: (505) 476-3482 State of New Mexico Energy, Minerals & Natural Resources Department

> OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, N.M. 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number	¹ API Number		³ Pool Name		
15011 CULEBRA BLUFF		CULEBRA BLUFF; BONE	SPRING, SOUTH		
⁴ Property Code		⁵ Property	Name	• Well Number	
		Crocubot	135H		
OGRID No.		*Operator	⁸ Graded Elevation		
372920		Novo Oil & Gas North	ern Delaware, LLC	3105	

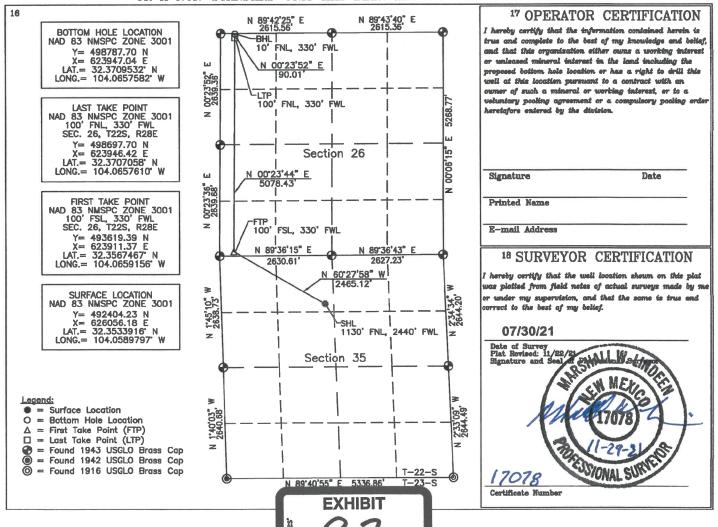
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
С	35	22 S	28 E		1130	North	2440	West	Eddy

¹¹ Bottom Hole Location If Different From Surface

D 26	1	1 1						-
D 20	22 S	28 E		10	North	330	West	Eddy
18 Dedicated Acres		13 Joint or h	nfill 14 Cor	asolidation Code	15 Order No.	•		
160								

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



DISTRICT I 1625 N. French Dr., Hobbs, N.M. 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 DISTRICT II 811 S. First St., Artesia, N.M. 88210 Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III 1000 Rio Brazos Rd., Aztec, N.M. 87410 Phone: (505) 334-6178 Fax: (505) 334-6170

<u>DISTRICT IV</u> 1220 S. St. Francis Dr., Santa Fe, N.M. 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, N.M. 87505 Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number ⁸ Pool Code		⁸ Pool Name			
	15011	CULEBRA BLUFF; BONE SPRING, SO			
⁴ Property Code	⁸ Property	Name	• Well Number		
	Crocubot	Crocubot Fed 26			
OGRID No.	⁴ Operator	r Name	* Elevation		
372920	Novo Oil & Gas North	Novo Oil & Gas Northern Delaware, LLC			

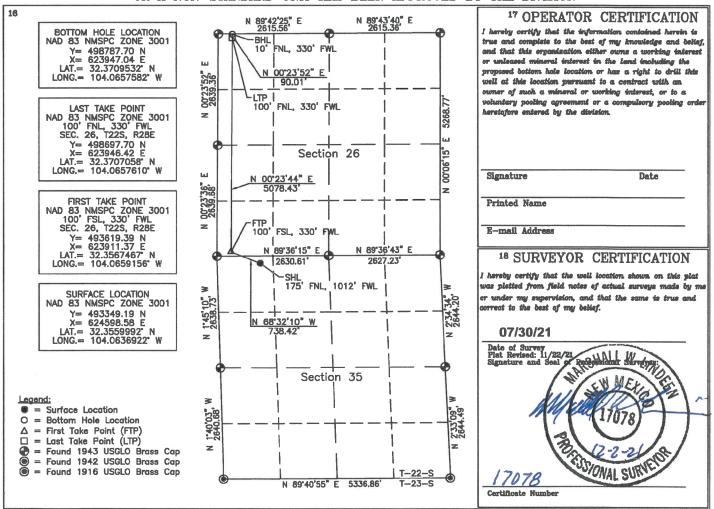
10 Surface Location

UL or lot no.	Section.	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	35	22 S	28 E		175	North	1012	West	Eddy

¹¹ 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
D	26	22 S	28 E		10	North	330	West	Eddy
Dedicated Acres	3		18 Joint or	Infill 14 Cor	solidation Code	28 Order No.			
160									

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



Ownership Overview - Crocubot Fed 26 Unit

Tract A Federal Lease NMNM67979

W/2 NW/4, NW/4 SW/4 26-22S-28E Covering 120 acres, more or less

Novo Oil & Gas Northern Delaware, LLC owns 100% WI

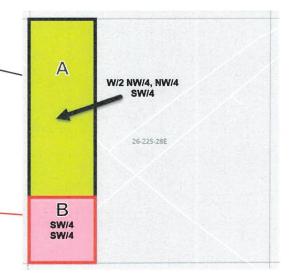
Owner	Tract	Net Acres	WI in Unit
Novo Oil & Gas Northern Delaware, LLC	А	120	75.00%
MRC Delaware Resources, LLC*	В	38.4	24.00%
Nadel and Gussman Capitan, LLC*	В	1.6	1.00%

160 100.00%

Tract B Federal Lease NMNM67979

SW/4 SW/4 26-22S-28E Covering 40 acres, more or less

MRC Delaware Resources, LLC owns 96% WI Nadel and Gussman Capitan, LLC owns 4% WI



Tract A: W/2 NW/4, NW/4 SW/4 26-22S-28E

Tract B: SW/4 SW/4 26-22S-28E



*Working Interest Owners to be Pooled





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Status of Uncommitted Parties

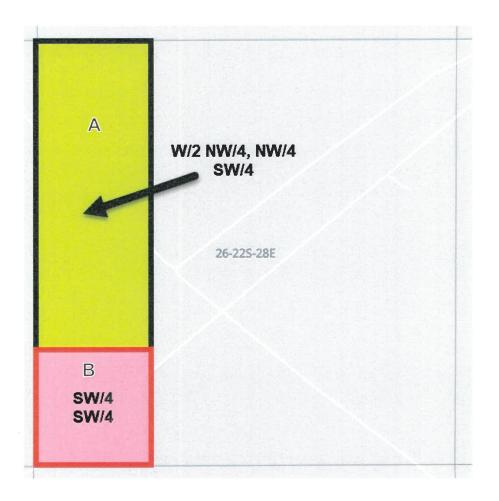
Committed Parties (75.00%) - Tract A

75.00% - Novo Oil & Gas Northern Delaware, LLC

Uncommitted Parties (25.00%) - Tract B

24.00% - MRC Delaware Resources, LLC
Status: Novo provided form of Operating Agreement

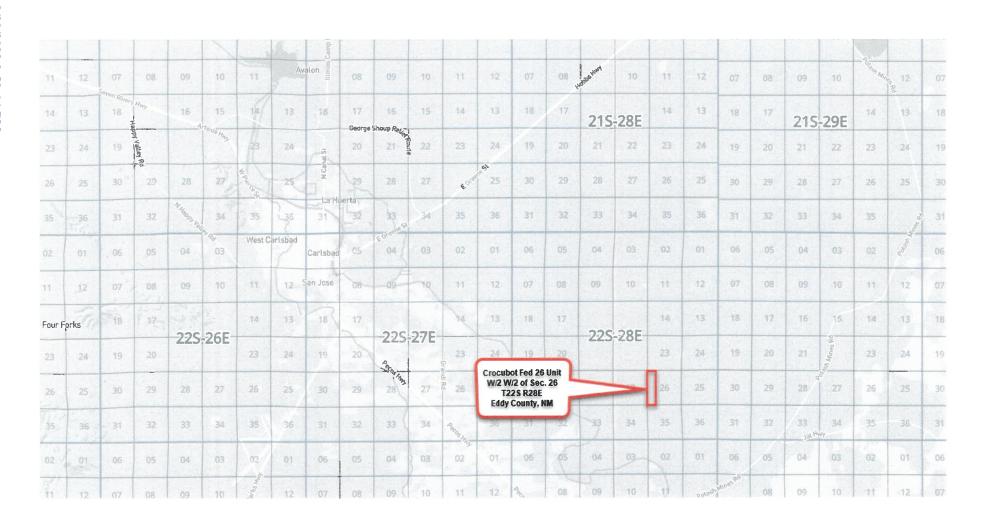
1.00% - Nadel and Gussman Capitan, LLC Status: Novo provided form of Operating Agreement



NOVO

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Locator Map



Parties to Be Pooled

Case No. 22996

Name	Interest
MRC Delaware Resources, LLC	WIO
Nadel and Gussman Capitan, LLC	WIO

Summary of Attempted Contacts – MRC Delaware Resources, LLC

Date of Email/Phone Call	MRC Contact	Topic
2/10/2022	Sara Hartsfield,	Novo proposes possible trade option
	David Johns	
2/17/2022	Sara Hartsfield	Discussion of trade proposal
3/4/2022	Sara Hartsfield	Discussion of trade proposal
3/8/2022	Sara Hartsfield	Discussion of trade proposal
3/14/2022	Sara Hartsfield	Discussion of trade proposal
3/15/2022	Sara Hartsfield	Discussion of MRC counteroffer to trade proposal
3/17/2022	Sara Hartsfield	Novo proposes alternative trade option
4/25/2022	Sara Hartsfield	Novo follows up on MRC's interest in trade
5/12/2022	Sara Hartsfield,	In-person discussion regarding trade proposal, other
	Chris Carleton	matters
8/11/2022	Chris Carleton	Discussion of trade proposal, MRC proposes
		alternative trade option
8/12/2022	Sara Hartsfield	Recap of discussion with Chris Carleton from prior day
8/17/2022	David Johns	MRC requests JOA
8/19/2022	David Johns	MRC requests information regarding proposed wells,
		Novo answers them
8/23/2022	David Johns	Novo provides JOA form
8/25/2022	Chris Carleton	Novo declines MRC's trade proposal
8/26/2022	Nick Weeks	MRC asks question about Novo's proposed wells
8/29/2022	Nick Weeks	Novo answers MRC's question from 8/26



Summary of Attempted Contacts - Nadel & Gussman Capitan, LLC

Date of Email/Phone Call	N&G Contact	Topic
1/19/2022	Kevin DeLay/	Inquired as to whether N&G would participate or
	Joey Stauffer	consider selling
1/25/2022	Joey Stauffer	Discussion regarding N&G's desire to wait to entertain
		participating or selling after it reviews well proposals
2/4/2022	Joey Stauffer	Sent digital copy of well proposals; Inquired as to
		whether N&G would participate or consider selling
2/7/2022	Joey Stauffer	Confirmation of N&G's WI and NRI
2/8/2022	Joey Stauffer	Provided details on nature of the sliding scale royalty
		burdening leasehold
3/10/2022	Joey Stauffer	Further inquiry on N&G's desire to participate or sell
3/23/2022	Joey Stauffer	Provided divestiture options per N&G's request, further
		discussion regarding effect of sliding scale royalty
5/17/2022	Joey Stauffer	Discussion regarding N&G's interest in participating vs.
		selling
8/25/2022	Joey Stauffer	Further inquiry as to whether N&G would like to sign a
		JOA in lieu of pooling
8/29/2022	Joey Stauffer	N&G requests JOA form, Novo provides



Peter Schmidt Senior Landman Novo Oil & Gas Northern Delaware, LLC 1001 West Wilshire Blvd, Suite 206 Oklahoma City, Oklahoma 73116 Office: 405.849.5207 pschmidt@novoog.com

February 2nd, 2022

MRC Delaware Resources, LLC 5400 LBJ Freeway, Ste. 1500 Dallas, TX 75240

Via E-Mail (shartsfield@matadorresources.com) and Federal Express

Re:

Well Proposals

W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M.

Eddy County, New Mexico

Proposed Wells:

Crocubot Fed 26 135H (First Bone Spring)

Crocubot Fed 26 215H (First Bone Spring)

Crocubot Fed 26 131H (Third Bone Spring)

Crocubot Fed 26 132H (Third Bone Spring)

Crocubot Fed 26 211H (Wolfcamp XY)

Crocubot Fed 26 212H (Wolfcamp XY)

Crocubot Fed 26 231H (Wolfcamp B)

Crocubot Fed 26 232H (Wolfcamp B)

Dear Working Interest Owner:

Novo Oil & Gas Northern Delaware, LLC ("Novo") as Operator hereby proposes the drilling, completion, and equipping of the nine (9) following described Crocubot Fed 26 wells located in the W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico.

The estimated cost of drilling, testing, completing, and equipping of each of the Proposed Wells is itemized on corresponding Authority for Expenditures ("AFE") included herewith. Novo's records reflect that MRC Delaware Resources, LLC ("Matador") owns a 38.4 net acre leasehold interest in the SW/4 SW/4 of Section 26, representing a 12.00% working interest in the corresponding 320-acre spacing unit for each of the Proposed Wells.

Proposed Well - Crocubot Fed 26 135H (First Bone Spring)

SHL: 1,130' FNL, 2,440' FWL of Section 35 Township 22 South, Range 28 East First take point: 100' FSL, 330' FWL of Section 26, Township 22 South, Range 28 East Last take point: 100' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East

BHL: 10' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 7,317 feet subsurface to evaluate the First Bone Spring formation. The proposed well will have a measured depth (MD) of approximately 13,234 feet.



Well Proposals 2.02.22 — Crocubot Fed 26 W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M. (320 acres) Eddy County, NM

Proposed Well - Crocubot Fed 26 215H (First Bone Spring)

SHL: 1,130' FNL, 2,480' FWL of Section 35 Township 22 South, Range 28 East First take point: 330' FSL, 1,870' FWL of Section 26, Township 22 South, Range 28 East Last take point: 330' FNL, 1,870' FWL of Section 26, Township 22 South, Range 28 East BHL: 130' FNL, 1,870' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 7,346 feet subsurface to evaluate the First Bone Spring formation. The proposed well will have a measured depth (MD) of approximately 12,628 feet.

Proposed Well - Crocubot Fed 26 131H (Third Bone Spring)

SHL: 175' FNL, 1,012' FWL of Section 35 Township 22 South, Range 28 East First take point: 100' FSL, 330' FWL of Section 26, Township 22 South, Range 28 East Last take point: 100' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East BHL: 10' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 9,512 feet subsurface to evaluate the Third Bone Spring formation. The proposed well will have a measured depth (MD) of approximately 15,093 feet.

Proposed Well - Crocubot Fed 26 132H (Third Bone Spring)

SHL: 175' FNL, 1,092' FWL of Section 35 Township 22 South, Range 28 East First take point: 100' FSL, 2,178' FWL of Section 26, Township 22 South, Range 28 East Last take point: 100' FNL, 2,178' FWL of Section 26, Township 22 South, Range 28 East BHL: 10' FNL, 2,178' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 9,527 feet subsurface to evaluate the Third Bone Spring formation. The proposed well will have a measured depth (MD) of approximately 15,153 feet.

Proposed Well - Crocubot Fed 26 211H (Wolfcamp XY)

SHL: 175' FNL, 1,052' FWL of Section 35 Township 22 South, Range 28 East First take point: 330' FSL, 1,254' FWL of Section 26, Township 22 South, Range 28 East Last take point: 330' FNL, 1,254' FWL of Section 26, Township 22 South, Range 28 East BHL: 130' FNL, 1,254' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 9,664 feet subsurface to evaluate the Wolfcamp XY formation. The proposed well will have a measured depth (MD) of approximately 14,847 feet.

Proposed Well - Crocubot Fed 26 212H (Wolfcamp XY)

SHL: 175' FNL, 1,112' FWL of Section 35 Township 22 South, Range 28 East First take point: 330' FSL, 1,518' FWL of Section 26, Township 22 South, Range 28 East Last take point: 330' FNL, 1,518' FWL of Section 26, Township 22 South, Range 28 East

Well Proposals 2.02.22 – Crocubot Fed 26 W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M. (320 acres) Eddy County, NM

BHL: 130' FNL, 1,518' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 9,679 feet subsurface to evaluate the Wolfcamp XY formation. The proposed well will have a measured depth (MD) of approximately 14,873 feet.

Proposed Well - Crocubot Fed 26 231H (Wolfcamp B)

SHL: 175' FNL, 1,032' FWL of Section 35 Township 22 South, Range 28 East First take point: 330' FSL, 330' FWL of Section 26, Township 22 South, Range 28 East Last take point: 330' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East BHL: 130' FNL, 330' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 10,364 feet subsurface to evaluate the Wolfcamp B formation. The proposed well will have a measured depth (MD) of approximately 15,625 feet.

Proposed Well - Crocubot Fed 26 232H (Wolfcamp B)

SHL: 175' FNL, 1,072' FWL of Section 35 Township 22 South, Range 28 East First take point: 330' FSL, 1,870' FWL of Section 26, Township 22 South, Range 28 East Last take point: 330' FNL, 1,870' FWL of Section 26, Township 22 South, Range 28 East BHL: 130' FNL, 1,870' FWL of Section 26, Township 22 South, Range 28 East

The W/2 of Section 26 will be dedicated to the well as its 320-acre spacing unit. The well will be drilled to an approximate true vertical depth (TVD) of 10,384 feet subsurface to evaluate the Wolfcamp B formation. The proposed well will have a measured depth (MD) of approximately 15,660 feet.

Novo respectfully requests that Matador complete the ballot portion of this letter as set forth below indicating Matador's election as to whether it will participate in the Proposed Wells and return a copy of this letter with ballot pages included to the attention of the undersigned within thirty (30) days from receipt of this letter. In the event Matador should elect to participate in the Proposed Wells, please obtain the proper execution on behalf of Matador of the enclosed AFEs and return them with Matador's election. Additional copies of the AFEs are enclosed for your records.

Upon receipt of the executed AFE's, Novo will send you its proposed Operating Agreement for execution. Should you have any questions regarding the above, please contact me by phone at 405-849-5207 or by e-mail at pschmidt@novoog.com.

Sincerely,

Novo Oil & Gas Northern Delaware, LLC

Peter Schmidt Senior Landman Well Proposals 2.02.22 – Crocubot Fed 26 W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M. (320 acres) Eddy County, NM

Participation Ballot

Propos	sed Wells:
Crocub	oot Fed 26 135H
	Participate in the Crocubot Fed 26 135H
	Not Participate in the Crocubot Fed 26 135H
Crocul	oot Fed 26 215H
	Participate in the Crocubot Fed 26 215H
And the second second	Not Participate in the Crocubot Fed 26 215H
Crocul	bot Fed 26 131H
	Participate in the Crocubot Fed 26 131H
	Not Participate in the Crocubot Fed 26 131H
Crocu	bot Fed 26 132H
	Participate in the Crocubot Fed 26 132H
	Not Participate in the Crocubot Fed 26 132H
Crocu	ibot Fed 26 211H
	Participate in the Crocubot Fed 26 131H
***************************************	Not Participate in the Crocubot Fed 26 131H
Crocu	abot Fed 26 212H
<u> </u>	Participate in the Crocubot Fed 26 131H
	Not Participate in the Crocubot Fed 26 1311

Well Proposals 2.02.22 – Crocubot Fed 26 W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M. (320 acres) Eddy County, NM
Crocubot Fed 26 231H
Participate in the Crocubot Fed 26 131H
Not Participate in the Crocubot Fed 26 131H
Crocubot Fed 26 232H
Participate in the Crocubot Fed 26 131H
Not Participate in the Crocubot Fed 26 131H
The foregoing elections are made on behalf of:
MRC Delaware Resources, LLC
By:
Printed Name:
Title:
Date:

MELL HAME CAMPACT INCIDENT		1			NOVO OR. & GAS NORTHERN DELAWARE, AUTHORIZATION FOR EXPENDITURE 1001 West Wissland, Soka 200	rrc				
ACTIVAL LOCATION OF THE ADD PAYER STATE		VI	10		Oldshoma City, Oldshoma 73116 405-285-4391			TE AN IMPER	16177	
TOTAL CONTROLLED			nou!						015-10177	
PART	SURFACE	LOCA	пон		1,130° FN, & 2,440 FWL 35-22S-28E FORMATION First Bone Spring		lo:	RILLING DAYS 11		
Column	BOTTOM	HOLE	OCATIO		10 (10,000)					
December Color C	PROJECT	DESC	RIPTION		Drilling, Completion & Facilities costs for Novo SK First Bone Spring horizontal well.					
MONTH MATERIAL M					DESCRIPTION OF EXPENDITURE	-		COST ESTIM	ATE	
200 DO 100 DO 10	IDC	ICC		TCC			DRULLING	COMPLETIONS	FACILITIES	TOTAL
10 10 10 10 10 10 10 10		500		600	WELL ENTANGIBLE COSTS	Life				*** ***
100 100	301	501	elskejs:	Heran		-	\$25,000.00 \$50,000.00			\$50,000.00
10 1	303	502	e para	MANAC.	RIG MOVE	-	\$40,000.00			\$40,000.00
10		505	market.	16,640 16,650	ORILING + DAYWORK		\$201,250.00			\$201,250.00
\$6,000 \$	(50)	806	AND A	9177Ad	COMPLETION/WORKOVER RIG COIL TURING/SNURBING UNIT			\$125,000.00		\$125,000.00
10 10 10 10 10 10 10 10	10000	508	C for the	1835	SUCKUNE/SWABBING	-	\$50,000.00			\$50,000.00
13 13 15 15 15 15 15 15	310	510	abic.	el Cal	DIRECTIONAL SERVICES	-	\$110,000.00			\$50,000.00
130 151			SAME.	39430 60500	TOOL & EQUIPMENT RENTAL	=	\$55,000.00	\$150,000,00		\$205,000.00 \$332,000.00
131 13	313		4.50	- 1				3200,000.00		\$75,000.00
10 10 10 10 10 10 10 10	315		625-0	SIA	VILO LOGGWG & GEOLOGIST	-	\$90,000.00	\$50,000.00		\$0.00 \$140,000.00
19 10 10 10 10 10 10 10		517	1000		TRUCKING		\$10,000.00			\$10,000.00 \$0.00
180 181	319		PHESE.	1714	CEMENTING		\$90,000.00	\$125,000,00		\$90,000.00 \$125,000.00
15 15		520	27A.53		PERFORATING			3123,000.00		\$0.00 \$0.00
State Stat		522	17070	1935	DOWNHOLE TOOLS & SERVICE					\$0.00
180 180	Cigno, F	524	(Age	10.0	FORWATION STRULATION	_		\$85,000.00		\$85,000.00
18 18 18 18 18 18 18 18			U.6355	278.0	CONSULTING SERVICES/SUPERVISION CONTRACT LABOR / SERVICES		\$40,250.00	\$75,000.00		\$115,250.00
1931 1931 1932	328	528	18,00	1000	OTHER LABOR					\$0.00
15 15 15 15 15 15 15 15	330	530	-	15.0	WATER - FRESH	-	\$100,000,00	\$250,000.00 \$150,000.00		\$250,000.00
\$33 0.31 0.000/ACCACTONS \$18,000.00 \$18,			119283	0 01275	CORRIG & ANALYSIS					\$8,000.00
\$35 \$35 \$10		533	1000				\$15,000.00			\$15,000.00
337 357	335	535	100	11	COZNITROGEN	\dashv				\$0.00 \$0.00
193 193			SH25	100	INSPECTIONS	_	\$10,000.00			\$10,000.00
\$40		539	16467F	I have	ENGINEERING & GEOLOGY - FIELD	=				\$0.00 \$0.00 \$0.00
345 150	340		2004	1000	ENGINEERING & GEOLOGY • OFFICE					\$0.00
\$2.54 \$2.55 \$2.55 \$3.500.00 \$3.500	342	1950	10.5	1 (6.5)	RE-ENTRY SERVICES	-	\$15,000.00	\$30,000.00		\$0,00 \$45,000.00
346 366 100	343		COLA.	1154	SAFETY EQUIPMENT & H2S		\$10,000.00	\$5,000.00		\$15,000.00 \$0.00
340 346 340		1966	1325	0.01				\$2,000.00		\$2,000.00
\$40 \$40	347	547	100	0.75	VISCELLANEOUS					\$0.00
181	349	549	5380	1 104	SAND	_		\$400,000.00		\$400,000.00
SSC			0.000	1000						\$0.00
1982	352		1900	3879						\$0 D0
1982	13620	561	Butter	100	IFACILITY VACUUM TRUCK	-				\$0.00 \$0.00 \$0.00
TOTAL WELL BITANGIBLE COSTS 1,116,500.00 1,2047,000.00 1,000.00 1,116,500.00 1,11		553			FACILITY CONTRACT LABOR / SER.					\$0.00
TOTAL YELL MINISTER CONTROL COSTS 601 CASING - CONDUCTOR YELL TANOBELE COSTS \$25,000 00 \$25,000	0.000	584	696	1	SPA-OPS		44 440 400 00	£3.047.000.00	\$0.00	\$3,163,500.00
401 1.	14981	, als	Anthi	- otto		_	\$1,116,500.00	32,047,000.00	30.00	44(144)4444
405	1405	10000	101			10000	\$25,000.00			\$25,000.00
400 604 CASHO, ENDOLOTION LINER \$126,000.00 \$283.50 \$2	SPRING		402		CASING - SURFACE	-	\$25,000.00			\$0.00
A05 605 CASING - PRODUCTION LIVER	3555	, mark	404	60-	CASING - INTERMEDIATE					\$126,000.00 \$283,500.0
607 PRODUCTION TURNED SUBJURNACE PUNPHIENT \$40,000.00 \$100.00 \$100.00	26.2	100			CASING - PRODUCTION / UNER SUBSURFACE EQUIPMENT		4840,000,000			\$0.00 \$0.00
409 609 WELLEAD GOUPMENT \$500,000.00 \$100,000	1/9/23	ilur's	8 8 6 7	60	PRODUCTION TUBING					\$0.0
610 SUTFACE PUMPING EQUIPMENT	1/5/02	Ols.	409	60	WELLHEAD EQUIPMENT		\$40,000.00		\$100,000.00	\$40,000.00 \$100,000.0
412 612 LINER HANGER & ASSO DE GUAP		1743	0 F26	61	SURFACE PUNIPING EQUIPMENT					\$0.0 \$0.0
1	Argonia Tributa	100	412						\$400,000.00	\$400,000.0
417 617 TRUCKING	1374	10/4		61	INSTURMENTATION & ELECTRICAL					\$0.0
SM PRODUCTION EQUIPUENT	00000	yan		61	TRUCKING					\$0.0 \$0.0
447 647 U-SCELLANGOUS STANDON STANDO	10.00	1 000	420		PRODUCTION EQUIPIVENT				\$500,000.00	\$500,000.0
TANSISTE EQUIP.ACQUISITIONS \$499,500.00 \$0.00 \$1,000,000.00 \$1,499,60	200	15		64	OUTSIDE OPERATED					\$0.0 \$0.0
DRILLING COMPLETIONS FACILITIES TOTAL	Object		Date:	64	TANGIBLE EQUIP-ACQUISITIONS		\$499,500.00	\$0.00	\$1,000,000.00	\$1,499,500,0
PREPARED BY: OPERATOR APPROVAL: OPERATOR APPROVAL: OPERATOR APPROVAL: OPERATOR APPROVAL: DATE:		1								
OPERATOR APPROVAL: OPERATOR APPROVAL: OPERATOR APPROVAL: CEO or CFO DATE: 1-27-2022 DATE: 1-27-2022 DATE: 1-27-2022 DATE: TITLE:					TOTAL ESTIMATED WELL COST		\$1,616,000.00	\$2,047,000.00	\$1,000,000.00	\$4,663,000.0
OPERATOR APPROVAL: OPERATOR APPROVAL: OPERATOR APPROVAL: CEO or CFO DATE: 1-27-2022 DATE: 1-27-2022 DATE: 1-27-2022 DATE: TITLE:										
OPERATOR APPROVAL: OPERATOR APPROVAL: CEO & CFO CEO & CFO DATE: 1-27-2022 DATE: 1-27-2022 DATE: TITLE:	PREPA	VRED 8	Y:		Alex Bourland/Aaron Cattley Senior Operations Engineer	DATE	1/25/2022			
PARTINER COMPANY MAVE: PARTINER APPROVAL: TITLE: DATE: 1/21/22 OATE:				NL:	**************************************	DATE:	1-27-2022			
PARTINER COMPANY MAVE: OATE:						DATE:	1/28	22		
PARTIMER APPROVAL: TITLE:		A NOIL	4-14(UA)	_			1 1			
PARTIMER APPROVAL: TITLE:						DATE:				
TITLE:										
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	me				The season of this S S on whenever make S within such in this garden more in season in	où argania	nate along of the extent	eefs.		

<	♦	10	VC	NOVO OL & GAS NORTHERN DELAWARE, LLC AUTHORIZATION FOR ESPECTATURE 1901 West Withins, Suite 206 Oldahoma CN, Oldahoma 73116 405-284-4398				
/ELL NA				Crocubot Fed 26 215H AFE TYPE Development			015179	
ATERAL	LOCAT		- 1	330' FSL & 1,870' FWL 26-225-28E FIELD		RILLING DAYS 1	0015-10179	
URFACE				1,130" FNL & 2,450 FV/L 35-228-28E FORMATION FIRE BOYS SPRING 130" FNL & 1,870" FV/L 28-228-28E COUNTY Eddy	0	EPTH (TVD/TMO) 7	346/12628' M	
ROJECT	DESC	RIPTION		Drilling, Completion & Facilities costs for Nove 5K First Bone Spring horizontal well,	10			
	ACCT.			DESCRIPTION OF EXPENDITURE		COST ESTI	VATE	
10C PREFIX	ICC	TOC	TCC		DRILLING	COMPLETIONS	FACILITIES	TOTAL
300	501	400	600	WELL INTANGIBLE COSTS SURVEY/PERUITS/DAVAGES	\$25,000.00			\$25,000.00
302	502	100	la Sta	LOCATION & ROAD RIG MOVE	\$50,000.00 \$40,000.00			\$50,000.00 \$40,000.00 \$0.00
304	504	1985	Crosses.	DRILLING - FOOTAGE DRILLING - DAYNYORK	\$201,250.00			\$201,250.00
305	505 506		-	COMPLETION/WORKOVER RIG		\$125,000.00		\$0.00 \$125,000.00
HALL C	507	\$183(5.0) =#3800	CENC.	COL TUBING/SNUBBING UNIT SUCKLINE/SWABBING	\$50,000.00			\$0.00 \$50,000.00
309	509	Shirt S	10000	BITS DIRECTIONAL SERVICES	\$110,000.00 \$50,000.00			\$110,000.00 \$50,000.00
311	511 512	JANUAR STANSON	58652 19404	CASING CREW TOOL & EQUIPMENT RENTAL	\$55,000.00	\$150,000.00 \$260,000.00		\$205,000.00 \$332,000.00
313	513	10000	Votes 80	FUEL & POWER DIESEL • BASE FOR MUD	\$72,000.00 \$75,000.00	\$200,000.00		\$75,000.00
315	515	-275-2	1 Birth	VUD LOGGING & GEOLOGIST O:SPOSAL RESTORATION & BACKFILL	\$90,000.00	\$50,000.00		\$140,000,00
316 317	516 517	below.	0000	TRUCKING	\$10,000,00			\$10,000.00 \$0.00
319	518 519	THE PARTY	1000	TESTING CEVENTING	\$90,000.00	\$125,000.00		\$90,000.00 \$125,000.00
320	520 521	SEED AND	100	PERFORATING CASED HOLE LOGS		LV.VVV.VV		\$125,000,00 \$0.00 \$0.00
322	522	1000	111	DOWNHOLE TOOLS & SERVICE SCIENCE & DUGNOSTICS				\$0.00
0.000	524	5,000	1	FORMATION STIMULATION CONSULTING SERVICES/SUPERVISION		\$300,000.00 \$85,000.00		\$85,000.00
326 327	526 527	CHINA	Piller	CONTRACT LABOR / SERVICES	\$40,250.00	\$75,000.00 \$40,000.00		\$115,250.00 \$40,000.00
328 329	528 529	10000	Shirk.	OTHER LABOR OVERHEAD		\$250,000.00		\$0.00
330	520	P SUPE	1900	WATER - FRESH FLUIDS & CHEMICALS	\$100,000.00	\$150,000,00		\$250,000.00
332	532	1000000	92.5	CORING & AVALYSIS COMMUNICATIONS	\$8,000.00			\$8,000.00
333	533	ATRIAN .	770.5	BOP TESTING	\$15,000.00			\$15,000.00 \$0.00
335	535	4550A	1,010	CO2NITROGEN FISHING YOOLS & SERVICES	\$10,000.00			\$10,000.00
337	537	9 (800)	100	INSPECTIONS WIREUNE SERVICES	310,000.00			\$0.00 \$0.00
339 340	539 640	1000	1 55	ENGINEERING & GEOLOGY - FIELD ENGINEERING & GEOLOGY - OFFICE				\$0.0
341	-			MULTISHOT & GYRO RE-ENTRY SERVICES				\$0.00
343	543		300	CAMPS & TRAILERS	\$15,000.00 \$10,000.00	\$30,000.00 \$5,000.00		\$45,000.0 \$15,000.0
344	544	1 (1112)		SAFETY EQUIPMENT & H28 CONTINGENCY		\$2,000.00		\$0.00 \$2,000.0
348	848 847		e stie	INSURANCE INSCELLANEOUS				\$0.0 \$0.0
348	549 549	119944	0795	OUTSIDE OPERATED				\$400,000.0
350	550	13865	-	SAND LOGISTICS VACUUM TRUCK		\$400,000.00		\$0.0
351	551 552	GE ALLAND	17.70	WATER-BRINE				\$0.0 \$0.0
This was	550			FACUTY VACUUM TRUCK				\$0.0 \$0.0
DEFA	562 563	1 U.S.		FACELITY CONSULTING SERJSUPERVISION FACELITY CONTRACT LABOR / SER.				\$0.0 \$0,0
rieget l	564		5 50	FACILITY SURFACE RENTAL SIM-OPS			***	\$0,0 \$3,163,500.0
-2.500			14	TOTAL WELL INTANGIBLE COSTS	\$1,116,500.00	\$2,047,000.00	\$0.00	\$3,763,500.0
98(2)	O.Fr	d dida	- 100	WELL TANGBLE COSTS	\$25,000.00			\$25,000.0
-164	(20)	401	19040	CASING - CONDUCTOR CASING - BURFACE	\$25,000.00			\$25,000.0 \$0.0
0.85% 08350	100	403	60	CASING - SALT STRING CASING - INTERWEDIATE	\$126,000.00 \$283,500.00			\$126,000.0 \$283,500.0
6556 6426	a design		60	S CASING - PRODUCTION / LINER S SUBSURFACE EQUIPMENT	9200,000.0			\$0.0 \$0.0
2000	0,00	170	60	7 PRODUCTION TUBING 8 SUBSURFACE PUMPING EQUIPMENT				\$40,000.0
Litory	Ein	409	60	9 WELLHEAD EQUIPMENT	\$40,000.0		\$100,000.00	\$100,000.0
1000	1862 C 2004			1 SURFACE PUMPING EQUIPMENT				\$0.0 \$0.0
CETTA	S See	412	61	2 LINER HANGER & ASSOC EQUIP 3 VALVES & FITTINGS			\$400,000.00	\$400,000.0 \$0.0
2860		6 (64) 6 (4)	61	4 INSTURMENTATION & ELECTRICAL				\$0.0 \$0.0
not be		417	61	7 TRUCKING RE-ENTRY EQUIPMENT			4	\$0.0
000	100	420	63		-		\$500,000.00	\$500,000.
5896 2096	100	44	1 64	A OUTSIDE OPERATED				\$0.0 \$0.0
10000 11000	in mili	10 PF5	64	9 TANGBLE EQUIP-ACQUISITIONS TOTAL TANGBLE COSTS	\$499,500.0			
					\$1,616,000.0	COMPLETIONS 0 \$2,047,000.0	FACILITIES 0 \$1,000,000.00	TOTAL \$4,663,000.
OPER		PPROVA		TOTAL ESTIMATED WELL COST	1/25/2022	hr		
_		APPROVA		CEO OF CEO	17			
		YARANY						
		PROVA	نا					
TITLE	Ŀ							
				The exists of this AFE are estimates only. Participants in this project agree to pay their propo-	reenate share of the actival	ocard.		

4	♦	10	VC)	AUTHORIZATI 1601 Wee Oklahoma	FORTHERN DELAWARE, ION FOR EXPENDITURE I Wilshire, Suite 206 City, Oktahoma 73116 05-286-4381	TTC				
VELL NA	ME			Crocubot Fed 26 131H	AFE TYPE	Development			AFE NUMBER	2015171	
ATERAL	LOCAT			100' FSL & 330' FWL 26-228-28E	FIELD FORWATION	Third Bone Spring			PROPERTY NUMBER DRILLING DAYS	30015-10171	
SURFACE	HOLE!	TION		175' FNL & 1,012' FWL 35-225-28E 10' FNL & 330' FWL 26-225-28E	COUNTY	Eccy			(DMT/GVT) HT430	9512/15093*	
									STATE	NSM	
PROJECT	DESC	RIPTION		Drilling, Completion & Facilities costs for Novo	5X Third Bone Spring hor	izortal Well.					
	ACCT.			DESCRIPTION	ON OF EXPENDITURE		_		COST EST	MATE	
10C	ICC	TDC	TCC					DRILLING	COMPLETIONS	FACILITIES	TOTAL
PREFIX	500	PREFIX 400	600	WELL BY	TANGIBLE COSTS		13				
300	501	and and	DOV.	SURVEY/PERMITS/DAMAGES				\$25,000.00			\$25,000.00 \$67,500.00
3/02	502	9861	219	LOCATION & ROAD RIG MOVE			-	\$57,500.00 \$40,000.00			\$40,000.00
303 334	16.14	The same	of the last	DRILLING - FOOTAGE				\$220,000.00			\$0.00
305	505 506	34545	1000	DRILLING - DAYWORK COMPLETIONWORKOVER RIG				\$220,000.00	\$125,000.00		\$125,000.00
100	507	91/201	6.04556	COIL TUBING/SHUBBING UNIT							\$0.00 \$0.00
309	509	Office?	75 to	SLICKLINE/SWABBING BITS				\$60,000.00			\$60,000.00 \$90,000.00
310	510	2047	1000	DIRECTIONAL SERVICES			-	\$90,000.00			\$80,000.00
311	511	ALCOHOL:	entitled	CASING CREW TOOL & EQUIPMENT RENTAL				\$70,000.00	\$150,000.00		\$220,000.00 \$369,500.00
313	513	196	100	FUEL & POWER			-	\$94,500.00 \$75,000.00	\$275,000.00		\$75,000.00
314	515	Self-Con-	100	DIESEL - BASE FOR MUD VUD LOGGING & GEOLOGIST					\$50,000.00		\$0.00 \$140,000.00
316	516	C35.40	PROFES	DISPOSAL, RESTORATION & BACKFILL TRUCKING				\$90,000.00	\$50,000.00		\$36,000,00
317	517 518	5390	000	TESTING				\$110,000.00			\$110,000.00
319	519	Shorte	14.80	CEMENTING PERFORATIONS				3110,000.00	\$125,000.00		\$125,000.00
320	520 521	10000	E-51.0	CASED HOLE LOGS				\$20,000.00	\$45,000.00		\$0.00 \$65,000.00
322	522 523	ARRES		DOWNHOLE TOOLS & SERVICE SCIENCE & DIAGNOSTICS				\$20,000.00			\$0.00
323	524	100	663	FORWATION STIMULATION				\$50,000.00	\$380,000,00 \$55, 000 .00		\$350,000.00 \$135,000.00
326 327	526	1000	20.0	CONSULTING SERVICES/SUPERVISION CONTRACT LABOR / SERVICES				900,000	\$75,000,00		\$75,000.00 \$40,000.00
328	528		Legal	OTHER LABOR			_		\$40,000.00	-	\$0.00
329	529	STATE OF	100	OVERHEAD WATER - FRESH				\$20,000.00	\$300,000.00		\$320,000.00 \$250,000.00
331	531	0.00	1899	FLUIDS & CHEVICALS				\$100,000.00	\$150,000.00		\$0.00
333	533	10.00	1	CORING & ANALYSIS COMMUNICATIONS				\$8,000.00	\$10,000.00		\$18,000.00
334	534	1980	Delta	BOP TESTING			-	\$15,000.00	\$10,000.00		\$15,000.00
335	535	1000	112	FISHING TOOLS & SERVICES							\$10,000.00
337	537	15/5/47	15/1/20	INSPECTIONS			-	\$10,000.00			\$0.00
338	539	0 to 50		WRELINE SERVICES ENGINEERING & GEOLOGY • FIELD							\$0.00
340	540	6560	100.0	ENGINEERING & GEOLOGY - OFFICE			+				\$0,00 \$0.00
341	(Mariki)	1000		RE-ENTRY SERVICES				P45 000 0	\$30,000.0		\$45,000.00
343	543	2366	A Anna	CAMPS & TRAILERS SAFETY EQUIPMENT & H2S				\$15,000.0	\$5,000,0	ŏ	\$15,000.00
344	544	2554	- Alex	CONTINGENCY			_			-	\$0.00
346	546 547		10.00	NSURANCE VISCELLANEOUS							\$0.00
348	548		100	OUTSIDE OPERATED					-		\$0.00 \$0.00
349	549 550		10,000	SAVO LOGISTICS					\$300,000.0	0	\$300,000.00
351	551	2000	ic cream	VACUUM TRUCK			-		1		\$0.00
352	552 560		2 9-34	WATER - BRINE FACULTY TRUCKING							\$0.00 \$0.00
1897	561	49500	SHOP	FACILITY VACUUM TRUCK FACILITY CONSULTING SERVEUPERVISION	w		-		-		\$0.00
(0.00 L	562 563		0 0 0 0	FACILITY CONTRACT LABOR / SER.	, T						\$0.00
100	564			FACILITY SURFACE RENTAL.			-				\$0.00
0.655	in their	Linds.	1	TOTALW	ELL INTANGIBLE COST	\$,		\$1,306,000.0	0 \$2,155,000.0	0 80.00	\$3,461,000.00
Children	Table	Tours.	(1 m)/2	WEL	L TANGIBLE COSTS	AND DESCRIPTION	1.554				605 000 D
PRA	1	401	Hiller	CASING - CONDUCTOR			-	\$25,000.0 \$25,000.0			\$25,000.00 \$25,000.00
100	1000	402		CASING - SURFACE CASING - SALT STRING				\$0.0	0		\$470,000.0
80.35	100	404	60	CASING - INTERMEDIATE			_	\$470,000.0 \$450,000.0	0		\$450,000.0
9.765-7	1000	405	603								\$0.0
1405	1000	0.537	60	PRODUCTION TUBING			-				\$0.0
7.4,00	0 1000 B	409	60	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT				\$40,000.0	0	\$100,000.00	\$40,000.0 \$100,000.0
320	(300)	0 195	61	FLOWLINES SURFACE PUMPING EQUIPMENT						\$100,000.00	\$0.0
7 / B / S / B	P P P	412		LINER HANGER & ASSOC EQUIP						\$400,000.00	\$400,000.0
3.00	1000	U. U. K.	61							244,000.00	\$0.0
1)(5	1	100	61	RODS						-	\$0.0 \$0.0
-35-9	10 (00 A de	417		TRUCKING RE-ENTRY EQUIPMENT							\$0.0
(19.00)	e list		63	PRODUCTION EQUIPMENT						\$500,000.00	\$500,000.0 \$0.0
72.3	0.74	449	64								\$0.0
C/2014	0.6.5		64	TAXSIBLE EQUIP-ACQUISMONS				\$1,010,000.	\$0,	00 \$1,000,000.00	\$2,010,000.0
SAME	UF C 1932	No of Line	70	TOTA	AL TANGIBLE COSTS			DRILLING	COMPLETIONS		TOTAL
				POWEL FOWELL YED WELL CO	DOT		_	\$2,316,000.			\$5,471,000.0
				TOTAL ESTIMATED WELL CO	791			4010101000			
PREP	ARED 8	ny:		Alex Bourland/Aaron Catrley	Senior Oper	rations Engineer	DATE:				
OPER	ATOR A	VPPROV/	N.	439	600		DATE:	1-27-2022			
		VPPROV/		7-711	CEO or CFG	o	DATE:	1/78	22		
VPER	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4-LWAN		1				, ,			
				,							
PART	NER CO	SUPANY	NAME:				DATE:				
PART	NER AP	PROVAL	2								
TITLE											

4	_	10/	/0			AUTHORIZAT 1001 Wes Oldahoma	Horthern Delawa Ion for Expenditu I Wishie, Sure 208 Cry, Okladoma 73110 05-286-4391	ROE				
ELL NAME				rocubot Fed 26 132H		AFE TYPE	Development		- 1	PROPERTY NUMBER	2015172	
ATERAL LO			1	00 FSL & 2,176 FWL 75 FNL & 1,092 FWL	28-22S-28E 35-22S-28E	FORMATION	Third Sone Spring			PRILLING DAYS	14	
OTTOM-HO				0 FNL & 2,176 FWL	26-225-28E	COUNTY	Eddy		1		95277[5153" PRA	
ROJECT DE				Miling, Completion & Facilitie	s costs for Novo SK TI	ård Bone Spring har	izontal we'll.			DIAIE	1000	
				The state of the s		F EXPENDITURE				COST EST	TVATE	
IDC I ICI	CT. C	TDC	TCC	nia salekiatika e	DESCRIPTION	POPEROTOR	State of the state of	PM EX				
REFIX		REFIX	- 1					1	DRILLING	COMPLETIONS	FACILITIES	TOTAL
300 50	0	400	600	with the second		GIBLE COSTS	150 0 4519	2.15.3	\$25,000.00			\$25,000.00
301 50 302 50		All Annual Control	73010	SURVEY/PERMITS/DAMAGE OCATION & ROAD	8				\$67,500.00			\$87,500.00 \$40,000.00
303	(4)	40	100	EG MOVE DRILLING - FOOTAGE				-+	\$40,000.00			\$0.00
304 305 50		1.5	100	DRILLING - DAYWORK					\$220,000.00	\$125,000.00		\$220,000.00 \$125,000.00
50		ditto	Track h	COMPLETION/WORKOVER	er							\$0.00 \$0.00
50	18	2000	1700	SUCKLINE/SWABBING BITS					\$60,000.00			\$60,000,00
309 50	0	Albaria.	1775	DIRECTIONAL SERVICES					\$90,000,00		-	\$90,000,00
311 51		9045	HOLA.	CASING CREW TOOL & EQUIPMENT RENT.	AL				\$70,000.00	\$150,000.00		\$220,000.00 \$369,500.00
313 51		- 100	SPENG.	FUEL & POWER				-	\$94,500.00 \$75,000.00	\$275,000.00		\$75,000.00
314 315 51	15	atorio i Otoroida	00 00 00 00 00 00	DIESEL • BASE FOR MUD MUD LOGGING & GEOLOGI	ST				\$90,000.00	\$50,000.00		\$0,00
318 51	8	DE LO	Sent.	DISPOSAL, RESTORATION TRUCKING	& BACKFILL				\$35,000.00	000000		\$36,000.00
5	18	0.00	0.160	TESTING				-	\$110,000.00			\$110,000.00
319 5	19	13651	1000	CEMENTING PERFORATING						\$125,000.00		\$125,000.00 \$0.00
50	21 22		354	CASED HOLE LOGS DOWNHOLE TOOLS & SER	VICE				\$20,000.00	\$45,000.00		\$65,000.00 \$0.00
323 5	23	100	SALE.	SCIENCE & DIAGNOSTICS						\$380,000.00		\$380,000.00
	24 26	CENTER OF	19 410 E	FORMATION STIMULATION CONSULTING SERVICES/S	UPERVISION				\$50,000.00	\$85,000.00		\$135,000.00
327 5	27	1002	URDA)	CONTRACT LABOR / SERV	nces			-		\$76,000.00 \$40,000.00	5	\$40,000.00
329 5	28 29	ALC: N	5740	OTHER LABOR OVERHEAD					\$20,000.00	\$300,000.0		\$320,000,00
330 6	30	GDM:	Mad	WATER - FRESH FLUIDS & CHEVICALS					\$100,000.00			\$250,000.00
332 5	32	ntar a	Octobal)	CORING & ANALYSIS				-	\$8,000.00	\$10,000.0	0	\$18,000,00
	33	U42511	01/16	BOP TESTING					\$15,000.00	\$10,000.0	0	\$10,000.00 \$15,000.00
335 5	35	125	State.	CO2/NITROGEN FISHING TOOLS & SERVIC	ES							\$0.00
337 5	37	1,5790	TUA:	INSPECTIONS				-	\$10,000.00			\$0.00
339 8	39	PARTY.	1195	WRELINE SERVICES ENGINEERING & GEOLOG	Y-FIELD							\$0.00 \$0.00
340 5	40		445	ENGINEERING & GEOLOG WULTISHOT & GYRO	Y-OFFICE							\$0.00
341	343	a Capital	16 (20)	RE-ENTRY SERVICES					\$15,000.0	\$30,000.0	0	\$0.00 \$45,000.00
	544	Accept.	170.0	CAVPS & TRALERS SAFETY EQUIPMENT & HO	s				\$15,000.00 \$10,000.00	\$5,000.0	ō	\$15,000.00
345		1000	19:50	CONTINGENCY								\$0.00
	548	Today or	000	USCELLAVEOUS								\$0.00 \$0.00
348 1	548 549	State of	100 Z 0	OUTSIDE CPERATED								\$300,000.00
350 1	550	Sec. 15	states	SAND LOGISTICS						\$300,000.0	0	\$0.0
	551 552	Sept.	1170A	WATER - BRINE								\$0.0 \$0.0
at large	560 561	PER SERVICE	(C)	FACILITY TRUCKING FACILITY VACUUM TRUCK	(\$0.0 \$0.0
SPECIAL S	562			FACILITY CONSULTING S	ER/SUPERVISION							\$0.0
	563 564	0.00		FACILITY CONTRACT LAS FACILITY SURFACE RENT	AL.							\$0.0 \$0.0
		/9850	la's	S.NOPS	TOTAL WELL	NTANGIBLE COST	S		\$1,306,000.0	\$2,155,000.0	00.00	\$3,461,000,0
46150000			L			NGIBLE COSTS	COLUMN CASE			T		
632.0	5 0	401	100	CASING - CONDUCTOR	21000 (70				\$25,000.0 \$25,000.0	0		\$25,000.0 \$25,000.0
1000	100	402	6955	CASING - SURFACE CASING - SALT STRING								\$0.0 \$4 70,000 .0
13.035		404	604	CASING - INTERMEDIATE	INED				\$470,000.0 \$450,000.0	Ö		\$450,000.0
25,000 to	1053 1053	405	605	SUBSURFACE EQUIPMEN							-	\$0.0 \$0.0
1866	16/6/3	1256.00	608		EQUIPMENT				*****			\$0.0 \$40,000.0
558.8	Dat	409	609	WELLHEAD EQUIPMENT					\$40,000.0		\$100,000.00	\$100,000.0
7070	7815-1 1815-4	100	611	FLOWLINES SURFACE PUVPING EQU	PVENT						-	\$0.0 \$0.0
45.45	15.5%	412	612	VALVES & FITTINGS	EQUIP						\$400,000.00	\$400, 000 .0
6.323	20.54	Min.	614	INSTURNENTATION & EL	ECTRICAL							\$0.0
APPEND OF	Tr.E.	417	615	TRUCKING						-	-	\$0.0 \$0.0
1096	Service On service	420	7293	PRODUCTION EQUIPMENT	ar						\$500,000.00	\$500,000.0 \$0.0
18V2	262	447	647	WISCELLANEOUS								\$0.0
10 10 10 10 10 10 10 10 10 10 10 10 10 1		448	649	TANGIBLE EQUIP-ACQUI	SMONS				£4.040.000	00 \$0.	00 \$1,000,000.00	\$2,010,000.0
3664.5	NT.	archive.	O DAIR	2	TOTAL T	ANGIBLE COSTS			\$1,010,000, DRILLING	COMPLETIONS		TOTAL
				TOTAL ESTIMATE	DWELL COST				\$2,316,000			\$5,471,000.0
		-	-	TOTAL ESTIMATE	D WELL COST							
						Banker B	rations Engineer	DATE:	1/25/2022			
PREPARE	D BY	:		Alex Bourland/Aaron Catt	9		soons Engelew	DATE:	1-27-2022			
OPERATO	OR AP	PROVA	d:	TIME	h	000		-	1/24/	11		
OPERATO	OR AP	PROVA	٤	1- The	V	CEO or CF		DATE:	4131	-		
								ga a 1000*				
PARTNER	COL	APANY N	AVE:	-				DATE:	-			
PARTNER	R APP	ROVAL:						-				
TITLE:								-				

<	₹	10	VC			AUTHORIZAT 1001 Wes Oktoberta	forthern delawar Ion for Expenditul I Willhire, Suke 206 City, Otlahoma 73116 95-286-4391	RE				
ELL NAS				Crocubot Fed 26 211H		AFE TYPE	Development				2015173 30015-10173	
URFACE				330" FSL & 1,254" FWL 175" FNL & 1,052" FWL	26-228-28E 35-228-28E	FORMATION	Wolfcamp XY			ORILLING DAYS	14	
OTTOMA				130 FNL & 1.254 FWL	26-228-28E	COUNTY	Eddy				9664/14847 NM	
ROJECT	DESCR	UPTION		Oriting, Completion & Facil	ties costs for Novo 5K	Wolfcamp XY horizon	al well.					
	ACCT. C	enne.			DESCRIPTION	OF EXPENDITURE				COST EST	WATE	
	ICC	TDC	TCC	DESCRIPTION OF THE PERSON	A THE RESERVE	BARRATT S		CASS			FACILITIES	TOTAL
REFIX		PREFIX						Vie. 3	DRALLING	COMPLETIONS	PAULITIES	10174
	500	400	600	SURVEY/PERWITS/DAVA		HOIBLE COSTS	A STATE OF THE STATE OF		\$25,000.00			\$25,000.00 \$67,500.00
302	502		17455	LOCATION & ROAD					\$67,500.00 \$40,000.00			\$40,000.00
303	15-77	Marie	F5-05-3	RIG MOVE DRILLING - FOOTAGE					\$254,000.00			\$254,000.00
	505 506	SHARE ST	100 P	DRILLING - DAYWORK COMPLETION/WORKOVE						\$125,000.00		\$125,000.00
	507 508	(MA)	1500	COIL TUBING/SNUBBING SUCKLINE/SWABBING	UNIT							\$0.00 \$70,000.00
109	509	15-11-18-21	out.	BITS DIRECTIONAL SERVICES				_	\$70,000.00			\$90,000.0
311	510	10000	1260	CASING CREW					\$60,000.00 \$70,000.00	\$150,000.00		\$80,000.0 \$220,000.0
312	512	4000	100,000	TOOL & EQUIPMENT RE	NTAL				\$94,500.00	\$275,000.00		\$369,500.0 \$75,000.0
314	515	0.886	17.0	DIESEL - BASE FOR MUI MUD LOGGING & GEOLG					\$75,000.00			\$0.0
315	516	9620	3986	DISPOSAL, RESTORATE	ON & BACKFILL				\$90,000.00 \$36,000.00	\$50,000,00		\$140,000.0 \$36,000.0
317	517	English II	UNITED BY	TRUCKING TESTING								\$0.0 \$120,000,0
319	519 520	TAPE	160.5	CEMENTING PERFORATING					\$120,000.00	\$125,000.00		\$125,000.0
1	521	100	100	CASED HOLE LOGS DOWNHOLE TOOLS & S	SEVICE				\$20,000.00	\$45,000,00		\$65,000.0
322	522 523	And to	1,553	SCIENCE & D'AGNOSTIC	:\$					\$380,000.00		\$0.0 \$380,000.0
326	524 526	200		FORMATION STIMULATE CONSULTING SERVICES	SYSUPERVISION				\$58,000.00			\$143,000.0 \$75,000.0
327 328	527 528	-040	1463	CONTRACT LABOR / SE OTHER LABOR	RVICES					\$40,000.00		\$40,000.0
329	529	1765	Laper	OVERHEAD					\$20,000.00	\$300,000.00		\$320,000.0
330	530	5.00 to	0.00	FLUIDS & CHEVICALS					\$120,000.00			\$270,000.0 \$0.0
332	532 533	Different Control	Contract	CORRIG & ANALYSIS COMMUNICATIONS					\$8,000.00			\$18,000.0 \$10,000.0
234	534	1000	*155	BOP TESTING					\$15,000.00	\$10,000.0		\$15,000.0
335	535 536	SAS-		FISHING TOOLS & SERV	VICES				\$10,000.00			\$10,000.0
337	537	CONT.	200.00	INSPECTIONS WARELINE SERVICES	an income				\$10,000.00			\$0.0 \$0.0
339	539	aga	1.76	ENGINEERING & GEOLG	DGY - FIELD			_				\$0.0
340	540	192	1 100	WULTISHOT & GYRO	OGT-QFF.OL							\$0.0
342	543	0.1440	C Topic	CAMPS & TRALERS					\$15,000.00	\$30,000.0	0	\$45,000.0 \$15,000.0
344	544	2425	2 (44.0)	SAFETY EQUIPMENT &	H2\$				\$10,000,00	\$9,000.0	1	\$0.0
345	546	Each	d (105)	NSURANCE								\$0.0
347	547	5,525		OUTSIDE OPERATED								\$0.0 \$0.0
349	649 550	107815	100	SAND LOGISTICS						\$300,000.0	0	\$300,000.
351	551		100	VACUUM TRUCK WATER - BRINE								\$0.
352	560	1.00		FACILITY TRUCKING	10V			_				\$0. \$0. \$0.
194,5005	561	-130	la Arac	FACILITY VACUUM TRU FACILITY CONSULTING	SERVISUPERVISION							\$0. \$0.
THE .	563 564	25005 mathir		FACILITY CONTRACT L								\$0. \$0.
-	-	108.05	-	SM-OPS		L ENTANGIBLE COST	\$		\$1,388,000.0	0 \$2,155,000.0	50.00	\$3,543,000.
1,-2-	-	1	_			ANGIBLE COSTS						
ALC:	255	401	116	CASING - CONDUCTOR		ANOIDEL GOOD			\$25,000.0 \$25,000.0	0		\$25,000. \$25,000.
4.535	111	402		CASING - SURFACE CASING - SALT STRING	3				\$0.0	0		\$0. \$570.000
1183	1000	404	604		TE				\$570,000.0 \$468,000.0			\$468,000.
	1964	405	60	SUBSURFACE EQUIPM	IENT							\$0. \$0.
3/3/2	10955	0.00	60	PRODUCTION TUBENS SUBSURFACE PUMPS	IG EQUIPMENT				840.000	0		\$0. \$40,000
,	\$25 SE	409	60	WELLHEAD EQUIPMEN	NT .				\$40,000.0		\$100,000.00	\$100,000
,	100 H	100	1 64	FLOWLINES							1	\$0 \$0
\$1.50 \$1.50 \$1.50 \$1.50 \$1.50	1955 1955 1955	1 115	61	FLOWLINES SURFACE PUWPING E	QUPLENT							- 40
5, 1 2 4, 1 5, 1 5, 1 1, 1 1, 1 1, 1 1, 1 1, 1 1	10 10 10 10 10 10 10 10 10 10 10 10 10 1	412	61	FLOWLINES SURFACE PUMPING E UNER HANGER & ASS VALVES & FITTINGS	OC ECUP						\$400,000.00	\$400,000
1		1 115	61 61 61	FLOWLINES SURFACE PUMPING E LINER HANGER & ASS	OC ECUP						\$400,000.00	\$400,000 \$0 \$0
Acceptance of the second secon		412	61 61 61 61 61	FLOWLINES SURFACE PUMPING E UNFA HANGER & ASS VALVES & FITTINGS WISTURMENTATION & RODS TORONS TORONS	ELECTRICAL							\$400,000 \$0 \$0 \$0 \$0
150 150 150 150 150	AND CONTROL OF THE CO	412	61 61 61 61 7 61 0 63	FLOWLINES SURFACE PUMPING E SURFACE PUMPING E SUNCE HANGER & ASS VALVES & FITTAVS WISTURMENTATION & ROOS TRUCKING RE-ENTRY EQUIPMEN PRODUCTION EQUIPMEN	ELECTRICAL IT						\$400,000.00	\$400,000 \$0 \$0 \$0 \$0 \$0 \$0 \$500,000
150 150 150 150 150	100 miles (100 miles (412	61 61 61 61 61 7 61 0 63 7 64	FLOWLINES SURFACE PUMPING E UNDER HANGER & ASS VALVES & FITTNOS RODS RODS TRUCKING RE-BITRY EQUIPMEN PRODUCTION EQUIPMEN OUTSIDE OPERATEO OUTSIDE OPERATEO SURFACE SURFACE OUTSIDE OPERATEO OUTSIDE OPERATEO OUTSIDE OPERATEO	ELECTRICAL IT							\$400,000 \$0 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0
150 150 150 150 150		412	61 61 61 61 61 7 61 0 63 7 64	FLOWLINES SURFACE PUMPING E LINER HANGER & ASS VALVES & FITTNOS SINGLEMENTATION & ROOS ROOS RE-ENTRY EQUIPMEN PRODUCTION EQUIPM VISCELLANSOUS OUTSIDE OPERATED	ELECTRICAL IT JENT NUSTRIONS	TANGBLE COSTS			\$1,128,000.	00 \$0.	\$500,000.00	\$400,000 \$0 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Acceptance of the second secon		412	61 61 61 61 61 61 61 61 61 63 7 64 8 64	PLOWINES SURPACE PUMPINS E UNER HANGER & ASS UNIVER TITMOS STORMENTATION & ROSS RESURP SEQUENTIAL PRODUCTION EQUEN THIS OUTSIGN OFFERTED TANGERS EQUENACO	ELECTRICAL IT JENT DUISITIONS TOTAL				DRILLING	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
150 150 150 150 150		412	61 61 61 61 61 61 61 61 61 63 7 64 8 64	FLOWLINES SURFACE PUMPING E UNDER HANGER & ASS VALVES & FITTNOS RODS RODS TRUCKING RE-BITRY EQUIPMEN PRODUCTION EQUIPMEN OUTSIDE OPERATEO OUTSIDE OPERATEO SURFACE SURFACE OUTSIDE OPERATEO OUTSIDE OPERATEO OUTSIDE OPERATEO	ELECTRICAL IT JENT DUISITIONS TOTAL					COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
	RED BY	412 413 420 441 441	61 61 61 61 61 61 61 61 61 63 7 64 8 64	PLOWINES SURPACE PUMPINS E UNER HANGER & ASS UNIVER TITMOS STORMENTATION & ROSS RESURP SEQUENTIAL PRODUCTION EQUEN THIS OUTSIGN OFFERTED TANGERS EQUENACO	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	T	rations Engineer	DATE	DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA		412 412 420 441 441	61 61 61 61 61 7 61 0 63 7 64 8 64	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	T	rations Engineer	DATE: DATE:	DRILLING \$2,5(6,000.	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA	RED BY	412 411 420 441 441 441	61 61 61 61 61 61 61 61 61 61 61	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	Senior Ope			DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA	RED BY	412 411 420 441 441 441	61 61 61 61 61 61 61 61 61 61 61	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	Senior Ope COO		DATE	DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA	ATOR A	412 412 424 441 441 441 441	81 8 61 61 61 61 81 7 61 8 64 8 64 8 64	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	Senior Ope COO		DATE:	DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA OPERA OPERA PARTIN	ATOR A	413 413 421 421 421 421 421 421 421 421 421 421	81 61 61 61 61 61 61 61 61 61 61 61 61 61	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	Senior Ope COO		DATE	DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0
PREPA OPERA OPERA PARTIN	ATOR A	413 413 421 421 421 421 421 421 421 421 421 421	81 61 61 61 61 61 61 61 61 61 61 61 61 61	PLOWINES SURPACE PUMPING E LINER HANGER & ASS LINER HANGER & ASS VALVES & FITTINGS HASTLERUENTATION & ROSS T TRUCKING PRODUCTION EQUIPMEN PRODUCTION EQUIPMEN TANGEN BOURS TOTAL ESTIMA	ELECTRICAL IT JENT AUSTRICAS TOTAL TED WELL COS	Senior Ope COO		DATE:	DRILLING \$2,5\6,000.0	COMPLETIONS	\$500,000.00 00 \$1.000,000.00 FACILITIES	\$400,000 \$0 \$0 \$0 \$0 \$500,000 \$0 \$0 \$0 \$0 \$0 \$0

		10	/C)		AUTHORIZATI 1001 Wes Oklahoma	ORTHERN DELAW/ ION FOR EXPENDITO I Wilshire, Suite 206 City, Okishoma 7311 05-286-4391	JRE				
LL RAVI	<u> </u>			Crocubot Fed 28 212H		AFE TYPE	Development		- 1	PROPERTY NUVSER	2015174	
TERAL L	OCATIO			130' FSL & 1,518' FWL	26-225-28E 35-225-28E	FORMATION	Welfcamp XY			DRILLING DAYS	14	
TTOMH				130 FNL & 1,618" FWL	26-225-28E	COUNTY	Ecdy				9679/14873' NM	
OJECT D	FSCRI	PTION		Drilling, Completion & Faciliti	es costs for Novo SK	Welfcamp XY horizont	al well,			STAIL .		
						OF EXPENDITURE				COST EST	MATE	
	CCT. C	TDC	TCC	AND PROPERTY.	DECEMBER 1	and the same of	1000	A MARKET			FACILITIES	TOTAL
EFEX		REFEX						200	DRILLING	COMPLETIONS	PACILITIES	10174
,,,	01	400	600	SURVEY/PERMITS/DAMAG		WGIBLE COSTS		31-1-3-1	\$25,000.00			\$25,000. \$67,500.
02 5	02	2000	167	LOCATION & ROAD RIG MOVE					\$67,500.00 \$40,000.00			\$40,000.
03	•	Tilber		DRILLING - FOOTAGE					\$254,000.00			\$0. \$254,000.
05 8	505 506	4040	er un	DRILLING - DAYWORK COMPLETION/WORKOVER	RIG					\$125,000.00		\$125,000.
	507 5G8	10-00 10-00	State.	COIL TUBING/SNUBBING U SLICKLINE/SWABBING	NIT							\$70,000
09 !	509	Mich	original Suiced	BITS DIRECTIONAL SERVICES					\$70,000.00 \$90,000.00			\$90,000
111 :	511		10.50	CASING CREW	Tal.				\$50,000.00	\$150,000.00		\$80,000 \$220,000
	512 513	31.00		TOOL & EQUIPMENT RENT FUEL & POWER	iAL .				\$94,500.00 \$75,000.00	\$275,000.00		\$369,500
15	515	(E.F.)	SH AS	DIESEL - BASE FOR MUD MUD LOGGING & GEOLOG	SIST					0000000		\$140.000
18	516	103.00	ICADA ISSA	DISPOSAL, RESTORATION TRUCKING	8 BACKFALL				\$90,000.00 \$35,000.00	\$50,000.00		\$36,000
16-05	518	100.0	125	TESTING					\$120,000.00			\$120,000
20	519 520	States	100	PERFORATING						\$125,000.00		\$125,000 \$0
No.	521 522	107.00	CAS.	CASED HOLE LOGS DOWNSHOLE TOOLS & SE	RVICE				\$20,000.00	\$45,000.00		\$65,000
123	523 524	15.9		SCIENCE & DIAGNOSTICS FORMATION STRIULATION	3					\$380,000.00		\$380,000
26	526		U-sue	CONSULTING SERVICES	SUPERVISION				\$58,000.00	\$85,000.00 \$75,000.00		\$143,000 \$75,000
	527 528	1000	1945	OTHER LABOR	vices					\$40,000.00		\$40,000
22	529 530		1034	OVERHEAD WATER - FRESH					\$20,000.00	\$300,000.00		\$320,000
331	531	100.74	Sec.	FLUIDS & CHEMICALS CORING & ANALYSIS				_	\$120,000.00	\$150,000.00		\$
333	532		Fact	COMMUNICATIONS					\$8,000.00	\$10,000.00		\$18,000 \$10,000
	534 535	100	Stade (Appli)	BOP TESTING CO2/NITROGEN					\$15,000.00			\$15,00 \$
136	536 537	Lyb/S	353	FISHING TOOLS & SERVA INSPECTIONS	CES				\$10,000.00			\$10,00
338	16370	Proj.	6400	WIRELINE SERVICES ENGINEERING & GEOLOG	00 00 V							\$
339	540	SANCE SANCE	Ab.	ENGINEERING & GEOLOG	SY - OFFICE							\$
341	State of	OVER THE REAL PROPERTY.	1190	VULTISHOT & GYRO RE-ENTRY SERVICES						620,000,0		\$45,00
343	543	SPECIE	TWO	CAMPS & TRAILERS SAFETY EQUIPMENT & H	28				\$15,000.00	\$5,000.0		\$15,00
344	544	0802-34	1/1/2	CONTINGENCY						-		\$
346	548 547	Zalitary	1560	INSURANCE VESCELLANEOUS								\$
348	548 549	Laurent School	-that	OUTSIDE OPERATED						\$300,000.0		\$300.00
350	550	Br.A.	1182	SAND LOGISTICS VACUUM TRUCK						\$300,000.0	U .	\$300,00
351 352	551 552	19.54	J. T. H	WATER - BRINE								
17890 None	561	and the		FACILITY TRUCKING FACILITY VACUUM TRUC	K							
24	562 563	NOTES AND ADDRESS OF THE PARTY	0.00	FACILITY CONSULTING S	BOR/SER.							
RATE.	564	1000	100	FACILITY SURFACE REN	ITAL							
0 iga m	ofalts	1/2	PAAR	U.S. C.	TOTAL WEL	L INTANGIBLE COST	\$		\$1,388,000,0	0 \$2,155,000.0	0 \$0.00	\$3,543,00
Syn S	(Fepal)	Line in	0062	A PARTICULAR DESCRIPTION	WELL	TANGIBLE COSTS	Property of	Chydrus.	\$25,000.0	0		\$25,00
NA.	2016 Sec.	401	0000	CASING - CONDUCTOR					\$25,000.0	Ö		\$25,0
16.00	1550	493 404	604	CASING - SALT STRING CASING - INTERWEDIAT	E				\$570,000.0			\$570.0
124-1	1967	405	605	CASING - PRODUCTION	/ LINER			-	\$458,000.0	0		\$468.0
	(865)	406	607	PRODUCTION TUBBAS								
reh-	Mary Control	409	608	SUBSURFACE PUMPNO WELLHEAD EQUIPMENT	EQUIPMENT				\$40,000.0	0	\$100,000.00	\$40,0 \$100,0
14.7	247,	CHIP	610	FLOWLINES SURFACE PUMPING EQ							3100,000.00	5100,0
104		412	612	LINER HANGER & ASSO	C EQUIP						\$400,000.00	\$400.0
Service .		2000	613	INSTURVENTATION & E	LECTRICAL							
34000	13350	417	61	TRUCKING								
CHÁIL.	87.843	420	63	RE-ENTRY EQUIPMENT	ENT						\$500,000.00	\$500,0
10071077	(letter	447	64	W.SCELLANEOUS								
14.754	19.24	448	64		JISMONS	MANAGER F 114-			\$1,128,000.0	50.	\$1,000,000.00	\$2,128.0
No. 72 de Selection Special	0,175	aldiv	9.30		TOTAL	TANGIBLE COSTS			DRILLING	COMPLETIONS	FACILITIES	TOTA
No. 12 de Salvano Street II Salvano				TOTAL ESTIMAT	ED WELL COS	ST			\$2,516,000.			
No. 2 de Palesco Special Special												
		_				Barbar Barr	rations Engineer	DATE:	1/25/2022			
Ty To A				A4	STATE OF THE STATE	Senior Ope:	BENEFIT STREET	DATE:	1-27-2022			
PREPAR				Alex Bourland Aaren Cat								
PREPAR			Ŀ	Alex Bourland/Aaren Cat	11	coo		_	1/20/	27.		
	OR AP	PROVA		Alex Bourland Auren Cat		CEO or CFG	>	DATE:	1/28/	ır		
DPERAT	OR AP	PROVA		Alex Bourland/Arren Cat			>	DATE	1/28/	12		
PERAT	FOR AP	PROVA	Ŀ	Aiex Bourland Aaron Cot	iL_		>	_	1/28/	ır		
PERAT	FOR AP	PROVA PROVA	Ŀ	Alex Bourland Asson Cat			>	DATE	1/28/	ır		

4	♦	10)	AUTHORIZA 1001 We Oldahom	NORTHERN DELAWAI TION FOR EXPENDITU IST Withkire, Suite 206 a City, Oklahoma 73116 405-286-4381	RE	_			
WELL NA				Crocubot Fed 26 231H	AFE TYPE	Development			PROPERTY NUMBER	2015175	
LATERAI SURFAC				330 FSL & 330 FWL 25-225-28E 176 FNL & 1,032 FWL 35-225-28E	FORMATION	Wolfcamp B			DRILLING DAYS	14	
BOTTON			W	130 FNL & 330 FWL 26-228-28E	COUNTY	Eddy				10364715625 NM	
PROJEC	rnescs	HPTION		Drilling, Completion & Facilities costs for Novo SK	Welfcamp B horbonta	(wal.			SIAIE	va.	
rhosto									COST ESTIN	ATE	
IDC	ACCT.	TDC	TCC	DESCRIPTION	OF EXPENDITURE	Frank Jack	S-core		I	T	
	- 1	PREFIX					6	DRILLENG	COMPLETIONS	FACILITIES	TOTAL
PREFEX 300	800	400	600		NGIBLE COSTS		1				\$25,000.00
301	501	1	0.00	SURVEY/PERMITS/DAMAGES LOCATION & ROAD				\$25,000.00 \$67,500.00			\$67,500.00 \$40,000.00
303	502	4.1		RIG MOVE				\$40,000.00			\$40,000.00
304	505	STATE OF	THE SAME OF	DRILLING - FOOTAGE DRILLING - DAYWORK				\$254,000.00			\$254,000.00 \$125,000.00
200	506	Californi	262	COMPLETION/WORKOVER RIG COIL TUBING/SNUBBING UNIT			-		\$125,000.00		\$0.00
10000	507 508	0.750		SLICKLINE/SWABBING				\$70,000.00			\$0.00
309	509 510	SERVE S	cintó	BITS DIRECTIONAL SERVICES				\$90,000,00			\$90,000.00
311	511	the .	1055	CASING CREW TOOL & EQUIPMENT RENTAL	Programme to		-	\$80,000.00 \$70,000.00	\$150,000.00		\$60,000,00 \$220,000,00
312	512 513	Lina		FUEL & POWER				\$94,500.00	\$275,000,00		\$369,500.00 \$75,000.00
314	515	0.8653	100	DIESEL - BASE FOR MUD MUD LOGGING & GEOLOGIST				\$75,000.00			\$0.00
316	516		cole	DISPOSAL, RESTORATION & BACKFILL				\$90, 000 .00 \$38,000.00	\$50,000.00		\$140,000.00 \$35,000.00
317	517 518		oley)	TRUCKING TESTING							\$0.00
319	519	I Supplied	1100	CEMENTING PERFORATING				\$120,000.00	\$140,000,00		\$140,000.00
320	520 521	62.00		CASED HOLE LOGS				\$20,000.00	\$45,000.00		\$65,000.00
322	522 523	nert.	(12 m)	DOWNHOLE TOOLS & SERVICE SCIENCE & DIAGNOSTICS				920,000.00			\$0.00
1800	524	10145	1	FORMATION STIMULATION				\$58,000.00	\$380,000.00 \$85,000.00		\$380,000.00 \$143,000.00
325	526 527	12000		CONSULTING SERVICES/SUPERVISION CONTRACT LABOR / SERVICES					\$75,000.00 \$40,000.00		\$75,000.00 \$40,000.00
328 329	528 529	110	7,762	OTHER LABOR OVERHEAD							\$0.00 \$345,000.00
330	530	NJ44	1112	WATER - FRESH				\$20,000.00 \$120,000.00	\$325,000.00 \$150,000.00		\$345,000.00
331	531	CHIST	100	FLUIDS & CHÉMICALS CORING & ANALYSIS							\$270,000.00 \$0.00 \$18,000.00
333	533	0.5042	199	COMMUNICATIONS BOP TESTING			-+	\$8,000.00	\$10,000.00 \$10,000.00		\$10,000.00
334	534	1787		CO2/NITROGEN				\$15,000.00			\$15,000.00 \$0.00
335	536 537	Series a	1000	FISHING TOOLS & SERVICES INSPECTIONS				\$10,000,00			\$10,000.00
338		francis :	0.770	WIRELINE SERVICES			_				\$0.00 \$0.00
349	539	1000	1000	ENGINEERING & GEOLOGY - FIELD ENGINEERING & GEOLOGY - OFFICE							\$0.00 \$0.00
341	-35%	Library.	- MANG	VULTISHOT & GYRO RE-ENTRY SERVICES							\$0.00 \$45,000.00
343	543	DE LO		CAVPS & TRAILERS				\$15,000.00 \$10,000.00			\$15,000,00
344	544	political in	1053	SAFETY EQUIPMENT & H2S CONTINGENCY				310,000.00			\$0.00
348	545	Dura.	133	INSURANCE			-				\$0.00 \$0.00
347	548	SOUTH THE	1 1 Day	VISCELLANEOUS OUTSIDE OPERATED							\$0.00 \$0.00
349	549 550	refigu	1286	SAND SAND LOGISTICS					\$300,000.00		\$300,000.00
351	551	(Helds	-08/6	VACUUM TRUCK			-				\$0,00
352	552	20.00	1 1000	WATER - BRINE FACILITY TRUCKING							\$0,00 \$0.00
0.640	561 562		0.00	FACILITY VACUUM TRUCK FACILITY CONSULTING SER/SUPERVISION							\$0.00
1-15-0	553	10.00	1 434	FACILITY CONTRACT LABOR / SER.			-				\$0.00 \$0.00
236.5	564	Section 2	10000	FACILITY SURFACE RENTAL SM-OPS					\$2,195,000.0	\$0,00	\$0.00
0.0190	i dife	2002	10.30		INTANGIBLE COST	\$	_	\$1,388,000.0	52,185,000.0	70.00	99,000,000.00
1430	liva.	404	l by		ANGIBLE COSTS	CASE COLOR	18559	\$25,000.0	0		\$25,000.00 \$25,000.00
LLX	411	401	07945	CASING - CONDUCTOR CASING - SURFACE				\$25,000.0 \$0.0	0		\$25,000.00 \$0.00
7.59%	19200	403 404	604	CASING - SALT STRAYG CASING - INTERMEDIATE				\$570,000.0	0		\$570,000.00
12/10	uylo	405	605	CASING - PRODUCTION / LINER				\$468,000.0	0		\$468,000.00 \$0.00
- 25	900	408	607	PRODUCTION TUBING					-		\$0.00 \$9.00
-	0.006	409	605	SUBSURFACE PUMPING EQUIPMENT WELLHEAD EQUIPMENT				\$40,000.0	0		\$40,000.00
40.00	100	403	610	FLOWLINES						\$100,000.00	\$100,000.00
1,000	1 (d)	412	611	SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP						6460 000 00	\$0.00
1969	100	0.00	613	VALVES & FITTINGS						\$400,000.00	\$400,000.00
100	700	100	615	INSTURVENTATION & ELECTRICAL ROOS					-		\$0.00
495	1000	417	617	TRUCKING RE-ENTRY EQUIPMENT						0500.000.00	\$0.00
150	11/8821	0.636	63	PRODUCTION EQUIPMENT			-			\$500,000.00	\$500,000.00 \$0.00
334	100	447	64	OUTSIDE OPERATED						-	\$0.00 \$0.00
4002		1 100	641	TANGIBLE EQUIP-ACQUISITIONS	ANGIBLE COSTS			\$1,128,000.0	0 \$0.0	6 \$1,000,000.00	
				10115				DRILLING	COMPLETIONS	FACILITIES	TOTAL
				TOTAL ESTIMATED WELL COS	Ť			\$2,516,000.0	\$2,185,000.0	0 \$1,000,000.00	\$5,711,000.00
	000			New Bourland & seen Patrice	Sector Desi	ations Engineer	DATE:	1/25/2022			
	VREO BY	•		Alex Bourland/Aeron Cattley	14 401			1-27-2022			
OPER	ATOR A	PROVA	d.:	733	C00		DATE: _	1/	17		
OPER	ATOR A	PROVA	شة	- pull	CEO or CFC	<u> </u>	DATE: _	1/00/	k.C.		
PART	ER CO	4PANY	NAVE				DATE:				
PART	KER APF	ROVAL	:								
YITLE											
*****				D	an administrative Builton	unte la this arabat avez a la de	e Shair proportion	nute sinera eficire actival a	ests.		

4		NO	VC)								
WELL N	WE			Crocubot Fed 26 232H		AFE TYPE	Development			AFE NUMBER	2015176	
SURFAC				30' FSL & 1,870' FWL 26-225-28E FIELD							14	
		LOCATIO	N N	130 FNL & 1,870 FWL	175" FML & 1,072" FWL 35-22S-28E FORMATION WeYsamp 8 130" FML & 1,870" FWL 26-22S-28E COUNTY Eddy					DEPTH (TVD/TMD)	10384"/15660"	
PRO IEC	TOFSC	RIPTION		Drilling, Completion & Facil:	Nes eachs for Nova SX	Wolframe B horfrontal	tue?			STATE	NM	
NOSEG				Diarry, Competent a race								
IDC	ACCT.	TDC	TCC	San Control of the Co	DESCRIPTION	OF EXPENDITURE	A RESTAURANT	-27-9		COST EST	PMATE	
PREFIX		PREFIX		一位					DRULLING	COMPLETIONS	FACILITIES	TOTAL
300	500	400	600	MANAGEMENT	WELL DITA	WGIBLE COSTS	Sent ber					
301	501 502	State.	A-100	SURVEY/PERMITS/DAVA/ LOCATION & ROAD	GES			_	\$25,000.00 \$67,500.00			\$25,000.00 \$57,500.00
503			34.53	RUG MOVE					\$40,000.00			\$40,000.00
304	505	A LUCIO	04/2025	DRILLING - DOYNORK					\$254,000.00			\$0.00 \$254,000.00
1Poul	506	11000	08/30 88/60	COMPLETION/WORKOVE COIL TUBING/SNUBBING		\$125,000.00		\$125,000.00				
HEG.	508	Soliday	1000.6	SLICKLINE/SWA98ING				\$0.00 \$70,000.00				
309	509 510	Oncrease of factor	Head	BITS DIRECTIONAL SERVICES	\$70,000.00			\$90,000.00				
311	511 612		200.00	CASING CREW TOOL & EQUIPMENT REA	TAI .				\$60,000.00 \$70,000.00	\$150,000.00		\$80,000.00 \$220,000.00
313	513	1526	divisi	FUEL & POWER					\$94,500.00	\$275,000.00		\$369,500.00
314	815	Char	575 TA	DIESEL - BASE FOR MUD MUD LOGGING & GEOLO					\$75,000.00			\$75,000.00 \$0.00
316	516 517	AUTAW.	100	DISPOSAL, RESTORATIO TRUCKING					\$90,000.00 \$35,000.00	\$50,000,00		\$140,000.00 \$36,000.00
0.00	518	Christian Company	0.00	TESTING								\$0.00
319	519 520	1,8901	9974	CEMENTING PERFORATING					\$120,000.00	\$140,000.00		\$120,000.00 \$140,000.00
No.	521	-tras	Mar.	CASEDHOLE LOGS	TO 600				500,000,00			\$0.00 \$65,000.00
322 323	522 523	100	Ech:	DOWNHOLE TOOLS & SE SCIENCE & DIAGNOSTIC	\$				\$20,000.00	\$45,000.00		\$0.00
326	524 526	1985	.000 (0.0) (a) (a) (a)	FORMATION STIMULATION CONSULTING SERVICES	DN .				\$58,000.00	\$380,000.00 \$85,000.00		\$360,000.00 \$143,000.00
327	527	0.5300		CONTRACT LABOR / SER	RVICES					\$75,000,00		\$75,000.00
328	528 529	Bally Sta	2000	OTHER LABOR OVERHEAD						\$40,000.00		\$40,000.00 \$0.00
330	530	PER STATE	1000	WATER - FRESH FLUIDS & CHEVICALS					\$20,000.00 \$120,000,00	\$325,000.00 \$150,000.00		\$345,000.00 \$270,000.00
331	531 532	1000	15000	CORING & ANALYSIS								\$0.00
333	533	SARRE	SEVERE CHEAR	BOP TESTING					\$8,000.00	\$10,000.00 \$10,000.00		\$18,000.00 \$10,000.00
335	635 536	100	The s	CO2/NITROGEN FISHING TOOLS & SERVI	^Ee				\$15,000.00			\$15,000.00
337	537	25.43	2800	INSPECTIONS	UE3				\$10,000.00			\$0.00 \$10,000.00
338	539	SMESS.	(1997)	WIRELINE SERVICES ENGREERING & GEOLO	SY-FIELD							\$0.00 \$0.00
340	540	55975	(55%)	ENGINEERING & GEOLO	GY - OFFICE							\$0.00 \$0.00
341	0.00		100.00	VULTISHOT & GYRO RE-ENTRY SERVICES								\$0.00
343	543 544	2000	184 MG	CAMPS & TRAILERS SAFETY EQUIPMENT & H	128			_	\$15,000.00 \$10,000.00	\$30,000.00 \$5,000.00		\$45,000.00 \$15,000.00
345	Elberg.	4000	late page	CONTINGENCY								\$0.00 \$0.00
345 347	545 547	4.2000		NSURANCE VISCELLANEOUS								\$0.00 \$0.00
348	548 549	1545A00	0.00000	OUTSDE OPERATED SAND								\$0.00 \$0.00
350	550	275	DCA6	SAND LOGISTICS						\$300,000.00		\$300,000.00
351 352	551	Jac Phys	18990	VACUUM TRUCK WATER - BRINS								\$0.00
1600 e (6	560	Shirts Shires	Indiana.	FACILITY TRUCKING FACILITY VACUUM TRUC	×							\$0.00 \$2.00 \$0.00
12.50	562	er s	N/S	FACILITY CONSULTING 8	SER/SUPERVISION							\$0.00 \$0.00
97.754	563 564	10000	1000	FACILITY CONTRACT LA FACILITY SURFACE REN								\$0.00
Acres		Out 6-0	dhe.	SW-OPS	TOTAL WELL	INTANGIBLE COSTS			\$1,388,000.00	\$2,195,000,00	\$0.00	\$0.00
						HGIBLE COSTS				1	1	
-120	STUR	401	100	CASING - CONDUCTOR	FIELL IA				\$25,000,00			\$25,000.00 \$25,000.00
	(35mg)	402	150,00	CASING - SURFACE CASING - SALT STRING					\$25,000.00			\$0.00
1	190	404	604	CASING - INTERNEDIATE CASING - PRODUCTION					\$570,000.00 \$468,000.00			\$570,000.00 \$468,000.00
1000	3000	405	608	SUBSURFACE EQUIPME					5-100,000.00			\$0.00
100	CMC	Sales I	607	PRODUCTION TUBING SUBSURFACE PUMPING	EQUIPMENT							\$0.00 \$0.00
87.15	approx.	409	609						\$40,000.00		\$100,000.00	\$40,000.00 \$100,000.00
- Paris	Early		611	SURFACE PUMPING EQU							\$140,000.00	\$0.00
C13/9-1	DENTAL DENTAL	412		LINER HANGER & ASSOCIATIONS	CEQUP						\$400,000.00	\$0.00 \$400,000.00
-	(18/ 5)	A.	614	INSTURVENTATION & EL	LECTRICAL							\$0.00 \$0.00
Annage Annage	24 2	417	617	TRUCKING								\$0,00
545E3	56.97	420	634	RE-EMIRY EQUIPMENT PRODUCTION EQUIPMENT	NT						\$500,000.00	\$0.00 \$500,000.00
	Sting)	447	647	MISCELLANEOUS								\$0.00 \$0.00
SIAAC	196.50	448	649	OUTSIDE OPERATED TANG:BLE EQUIP-ACQUI	SMONS							\$0.00
1000	10/79	2000	e III it i		TOTAL TA	WGBLE COSTS			\$1,128,000.00			\$2,128,000.00
				TOTAL ESTIMATE	D WELL COST				\$2,516,000.00	\$2,195,000.00	\$1,000,000.00	TOTAL \$5,711,000.00
								DATE				
PREPAI				Alex Beurland/Asron Cath	29	Senior Operati	una Engriéti	DATE:	1/25/2022			
OPERA	TOR AP	PROVAL		7142		C00		DATE:	1/20/	4.3		
OPERA	TOR AP	PROVAL		7=7		CEO or CFO		DATE:	1/24/	<i>t</i> L		
				- - -					-			
PARTN	ER COM	PARY N	WE:					DATE:				
PARTN	ER APP	ROVAL:										
TITLE												



AFE NUMBER 2015177
PROPERTY NUMBER 30015-10177
DRILLING DAYS 11
DEPTH (TVD/TMD) 7317/13234'
STATE NM AFE TYPE Development
FIELD
FORMATION First Bone Spring
COUNTY Eddy WELL NAME LATERAL LOCATION SURFACE LOCATION Crocubot Fed 26 135H 100' FSL & 330' FWL 1,130' FNL & 2,440 FWL 10' FNL & 330' FWL BOTTOM-HOLE LOCATION

PROJECT DESCRIPTION Drilling, Completion & Facilities costs for Novo 5K First Bone Spring horizontal well.

ACCT. CODE				DESCRIPTION OF EXPENDITURE		COST EST	IMATE	
IDC	ICC	TDC	TCC					
PREFIX		PREFIX			DRILLING	COMPLETIONS	FACILITIES	TOTAL
300	500	400	600	WELL INTANGIBLE COSTS				
301	501			SURVEY/PERMITS/DAMAGES	\$75,000.00			\$75,000.00
302 303	502	-		LOCATION & ROAD RIG MOVE	\$120,000.00 \$100,000.00			\$120,000.00 \$100,000.00
304				DRILLING - FOOTAGE	\$100,000.00			\$0.00
305	505			DRILLING - DAYWORK	\$250,000.00			\$250,000.00
-	506			COMPLETION/WORKOVER RIG		\$150,000.00		\$150,000.00
	507			COIL TUBING/SNUBBING UNIT				\$0.00
200	508		-	SLICKLINE/SWABBING	850 000 00			\$0.00 \$50,000.00
309	509 510	-	-	BITS DIRECTIONAL SERVICES	\$50,000.00 \$104,000.00			\$104,000.00
311	511	-	11	CASING CREW	\$40,000.00			\$40,000.00
312	512	-	0.00	TOOL & EQUIPMENT RENTAL	\$51,000.00	\$150,000.00		\$201,000.00
313	513		100	FUEL & POWER	\$50,100.00	\$450,000.00		\$500,100.00
314	515			DIESEL - BASE FOR MUD	\$0.00			\$0.00
315 316	516	-	-	MUD LOGGING & GEOLOGIST DISPOSAL, RESTORATION & BACKFILL	\$90,000.00	\$50,000.00		\$140,000.00
317	517	100		TRUCKING	\$60,000.00	000,000.00		\$60,000.00
	518	100	1000	TESTING				\$0.00
319	519			CEMENTING	\$115,000.00			\$115,000.00
320	520	-		PERFORATING		\$140,000.00		\$140,000.00
200	521	-	- 5	CASED HOLE LOGS	P40 000 00	646 000 00		\$0.00
322 323	522 523	-	-	DOWNHOLE TOOLS & SERVICE SCIENCE & DIAGNOSTICS	\$40,000.00	\$45,000.00		\$85,000.00
320	524			FORMATION STIMULATION		\$550,000.00		\$550,000.00
326	526			CONSULTING SERVICES/SUPERVISION	\$58,000.00	\$90,000.00		\$148,000.00
327	527			CONTRACT LABOR / SERVICES	\$42,000.00	\$75,000.00		\$117,000.00
328	528			OTHER LABOR		\$40,000.00		\$40,000.00
329	529			OVERHEAD	000 000 000	\$300,000.00		\$360,000.00
330	530 531			WATER - FRESH	\$60,000.00 \$120,000.00	\$185,000.00		\$305,000.00
332	532	-		FLUIDS & CHEMICALS CORING & ANALYSIS	9120,000.00	3100,000.00		\$0.00
333	533			COMMUNICATIONS	\$8,000.00	\$10,000.00		\$18,000.00
334	534		150	BOP TESTING	\$20,000.00	\$10,000.00		\$30,000.00
335	535			CO2/NITROGEN				\$0.00
336	536	-	-	FISHING TOOLS & SERVICES	600 000 00			\$0.00
337	537	-		INSPECTIONS WIRELINE SERVICES	\$20,000.00			\$20,000.00
339	539	-		ENGINEERING & GEOLOGY - FIELD				\$0.00
340	540			ENGINEERING & GEOLOGY - OFFICE				\$0.00
341		1.711	-	MULTISHOT & GYRO				\$0.00
342	1 8	X		RE-ENTRY SERVICES				\$0.00
343	543		-	CAMPS & TRAILERS	\$30,000.00	\$30,000.00		\$60,000.00
344	544	-	-	SAFETY EQUIPMENT & H2S	\$10,000.00	\$5,000.00		\$15,000,00
345	546	-		CONTINGENCY INSURANCE				\$0.00
347	547			MISCELLANEOUS				\$0.00
348	548			OUTSIDE OPERATED				\$0.00
349	549			SAND		\$350,000.00		\$350,000.00
350	550	-		SAND LOGISTICS		\$225,000.00		\$225,000.00
351	551 552	-	-	VACUUM TRUCK				\$0.00 \$0.00
352	560			WATER - BRINE FACILITY TRUCKING				\$0.00
-	581			FACILITY VACUUM TRUCK				\$0.00
	562			FACILITY CONSULTING SER./SUPERVISION				\$0.00
	563			FACILITY CONTRACT LABOR / SER.				\$0.00
	564	-		FACILITY SURFACE RENTAL				\$0.00
_				SIM-OPS TOTAL WELL INTANGIBLE COSTS	\$1,533,100.00	\$2,855,000.00	\$0.00	\$0.00 \$4,388,100.00
					01,000,100,00	92,500,000,00	50.00	
-	5000	104.4	300	WELL TANGIBLE COSTS				
-		401	-	CASING - CONDUCTOR	\$40,000.00			\$40,000.00
-	-	402	-	CASING - SURFACE CASING - SALT STRING	\$78,900.00 \$0.00			\$78,900,00 \$0.00
		404	604	CASING - SALT STRING CASING - INTERMEDIATE	\$220,000.00			\$220,000.00
		405	605	CASING - PRODUCTION / LINER	\$400,000.00			\$400,000.00
	1.5	406	606	SUBSURFACE EQUIPMENT				\$0.00
			607	PRODUCTION TUBING		\$250,000.00		\$250,000.00
-		-	608	SUBSURFACE PUMPING EQUIPMENT				\$0.00
- 1	-	409	609	WELLHEAD EQUIPMENT	\$40,000.00		\$200,000.00	\$40,000.00 \$200,000.00
		-	610	FLOWLINES SURFACE PUMPING EQUIPMENT			\$200,000.00	\$200,000.00
	15.	412	612	LINER HANGER & ASSOC EQUIP				\$0.00
			613	VALVES & FITTINGS			\$500,000.00	\$500,000.00
			614	INSTURMENTATION & ELECTRICAL				\$0.00
-		1.00	615	RODS				\$0.00
-		417	617	TRUCKING				\$0,00 \$0.00
	-	420	634	RE-ENTRY EQUIPMENT PRODUCTION EQUIPMENT			\$600,000.00	\$600,000.00
17	-	447	647	MISCELLANEOUS			0000,000.00	\$0.00
		448	648	OUTSIDE OPERATED				\$0.00
	2		649	TANGIBLE EQUIP-ACQUISITIONS				\$0.00
			100	TOTAL TANGIBLE COSTS	\$778,900.00	\$250,000.00	\$1,300,000,00	\$2,328,900.00
			.11		DRILLING	COMPLETIONS	FACILITIES	TOTAL
				TOTAL ESTIMATED WELL COST	\$2,312,000.00	\$3,105,000.00	\$1,300,000.00	\$6,717,000.00
_								

PREPARED BY: OPERATOR APPROVAL: OPERATOR APPROVAL:	Alex Bourland Barrang Carting	Senior Operations Engineer COO CEO or CFO	DATE: 8/30/2022/ DATE: 8/30/2022 DATE: 4/30/22
PARTNER COMPANY NAME:			DATE:
TITLE:	The costs of this AFE	EVIDIT	ure of the actual coate.

*		NO	VC)	AUTHORIZAT 1001 Wes Oklahoma	VORTHERN DELAWARE, LLC ION FOR EXPENDITURE t Wilshire, Suite 206 City, Oklahoma 73116 05-286-4391				
WELL NA				Crocubot Fed 26 131H	AFE TYPE	Development		AFE NUMBER	2015171	
LATERAI SURFAC				100' FSL & 330' FWL 175' FNL & 1,012' FWL	FIELD	Third Bone Spring		DRILLING DAYS	14	
		LOCATIO	N	10' FNL & 330' FWL	COUNTY	Eddy		DEPTH (TVD/TMD)	9512"/15093"	
PROJEC	T DESC	RIPTION		Drilling, Completion & Facilities costs for Novo	5K Third Bone Spring horizo	ental well.		STATE	NM	
							т	2007.50	THATE	
IDC	ICC	TDC	TCC	DESCRIPT	TION OF EXPENDITURE			COSTES	IMATE	
PREFIX		PREFIX					DRILLING	COMPLETIONS	FACILITIES	TOTAL
300	500	400	600		NTANGIBLE COSTS					
301	501			SURVEY/PERMITS/DAMAGES LOCATION & ROAD						
303 304				RIG MOVE DRILLING - FOOTAGE			\$100,000.	00		
305	505			DRILLING - DAYWORK			\$300,000.			\$300,000.0
	506 507			COMPLETION/WORKOVER RIG COIL TUBING/SNUBBING UNIT			-	\$150,000.00	1	
309	508		-	SLICKLINE/SWABBING			600,000	N		
310	509 510			BITS DIRECTIONAL SERVICES			\$144,000.	00		\$144,000.0
311	511			CASING CREW TOOL & EQUIPMENT RENTAL						
313 314	513			FUEL & POWER DIESEL - BASE FOR MUD			\$100,100.	30 \$450,000.00		\$550,100.0
315	515	-		MUD LOGGING & GEOLOGIST			\$20,000.	00		\$20,000.0
316 317	518 517			DISPOSAL, RESTORATION & BACKFILL TRUCKING						
	518			TESTING CEMENTING						\$0.0
319 320	519 520			PERFORATING			3115,000.			\$140,000.0
322	521 522			CASED HOLE LOGS DOWNHOLE TOOLS & SERVICE			\$40,000.	\$45,000.00		
323	523 524			SCIENCE & DIAGNOSTICS						
326	526			FORMATION STIMULATION CONSULTING SERVICES/SUPERVISION				30,000,000)	\$148,000.0
327 328	527 528			CONTRACT LABOR / SERVICES OTHER LABOR			\$42,000.			
329	529			OVERHEAD			****			\$0.0
330	530 531			WATER - FRESH FLUIDS & CHEMICALS						\$335,000.0
332 333	532 533	-		CORING & ANALYSIS COMMUNICATIONS			\$8,000	\$10,000.00		
334	534		5	BOP TESTING						\$30,000.0
335 336	535 536		7	CO2/NITROGEN FISHING TOOLS & SERVICES						
337 338	537		1.30	INSPECTIONS WIRELINE SERVICES			\$20,000.	00		
339	539			ENGINEERING & GEOLOGY - FIELD			-			\$0.0
340 341	540	-		ENGINEERING & GEOLOGY - OFFICE MULTISHOT & GYRO				-		
342 343	543			RE-ENTRY SERVICES CAMPS & TRAILERS			\$30,000	90 830 000 00		
344	544			SAFETY EQUIPMENT & H2S						\$15,000.0
345 346	546			CONTINGENCY INSURANCE			1			
347 348	547 548			MISCELLANEOUS OUTSIDE OPERATED						
349	549			SAND						\$350,000.0
350 351	550 551	- 5	1	SAND LOGISTICS VACUUM TRUCK			-	\$225,000.00		
352	552 560		- "	WATER - BRINE						
	561			FACILITY TRUCKING FACILITY VACUUM TRUCK						\$0.0
	562 563			FACILITY CONSULTING SER/SUPERVISION FACILITY CONTRACT LABOR / SER.						
	564			FACILITY SURFACE RENTAL						\$0.0
- J. v.	200			SIM-OPS TOTAL WE	LL INTANGIBLE COSTS		\$1,783,100.	\$2,855,000.00	\$0.00	
1			100	WELL	TANGIBLE COSTS		T			
		401 402		CASING - CONDUCTOR CASING - SURFACE						
		403	TI-	CASING - SALT STRING			\$0.	00		\$0.0
	Aga	404 405	605	CASING - INTERMEDIATE CASING - PRODUCTION / LINER						
		406	606	SUBSURFACE EQUIPMENT						\$0.0
			608	PRODUCTION TUBING SUBSURFACE PUMPING EQUIPMENT						\$0.0
		409	609 610	WELLHEAD EQUIPMENT FLOWLINES			\$40,000.	JU	\$200,000.00	\$200,000.0
-		412	611	SURFACE PUMPING EQUIPMENT LINER HANGER & ASSOC EQUIP						\$0.0
		712	613	VALVES & FITTINGS					\$500,000.00	\$500,000.0
	UI.			INSTURMENTATION & ELECTRICAL RODS				-	-	
		417	617	TRUCKING						
		420	634	RE-ENTRY EQUIPMENT PRODUCTION EQUIPMENT					\$600,000.00	\$600,000.0
	_	447 448	647 648	MISCELLANEOUS OUTSIDE OPERATED						
	TE -		649	TANGIBLE EQUIP-ACQUISITIONS			44 000 000	0070.000.00	04 000 000 00	\$0.0
				TOTAL	TANGIBLE COSTS					
	I NOTE OF THE PARTY OF THE PART			TOTAL ESTIMATED WELL COS	ST .		_			
				1.0						
PREPARE	ED BY:			Alex Bourland Afron Cattle	APE TYPE Development APE NUMBER 2015-171					
OPERATO	OR APP	ROVAL:	<		000	DATE:		122		
DPERATO	OR APP	ROVAL:		7-py	CEO or CFO	DATE:	13	ا الا		
				•						
PARTNER	R COMP	ANY NA	Æ:			DATE-				
PARTNER										
		~+/NL;								
TITLE:										

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22996

SELF-AFFIRMED DECLARATION OF EARL E. DEBRINE, JR.

Earl E. DeBrine Jr., attorney in fact and authorized representative of Novo Oil & Gas Northern Delaware, LLC, the Applicant herein, declares as follows:

- 1) The above-referenced Application was provided under a notice letter, dated August 9, 2022, and attached hereto, as Exhibit B.7.3.
- 2) Exhibit B.7.1 is the mailing list, which shows the notice letter was delivered to the USPS for mailing on August 9, 2022.
- 3) Exhibit B.7.2 is the certified mailing tracking information as of August 30, 2022, which is automatically complied by CertifiedPro, the software Modrall Sperling uses to track the mailings. This spreadsheet shows the names and addresses of the parties to whom notice was sent and the status of the mailing.
- 4) I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: August 30, 2022

Farl E DeBrine Ir



Kathleen Allen Modrall Sperling 500 Fourth St. NW, Suite 1000 Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL 08/09/2022

Firm Mailing Book ID: 231721

Line	USPS Article Number	Name, Street, City, State, Zip		Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0098 1009 69	MRC Delaware Resources, LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240		\$1.68	\$4.00	\$2.00	\$0.00	10309-0002
2	9314 8699 0430 0098 1009 76	Nadel and Gussman Capitan, LLC 15 East 5th Street, Suite 3300 Tulsa OK 74103		\$1.68	\$4.00	\$2.00	\$0.00	10309-0002
			Totals:	\$3.36	\$8.00	\$4.00	\$0.00	
					Grand	Total:	\$15.36	

List Number of Pieces Listed by Sender **Total Number of Pieces** Postmaster: Dated: Received at Post Office Name of receiving employee

2





Received by OCD: 8/30/2022 2:53:36 PM

Transaction Report Details - CertifiedPro.net Firm Mall Book ID= 231721 Generated: 8/30/2022 8:09:21 AM														
USPS Article Number	Date Created	Reference Number	Name 1	Address1	City	State	Zip	Postage	Fees	Firm MailBook ID	Mailing Status	Service Options	Batch ID	Mail Delivery Date
9314869904300098100976	2022-08-09 8:54 AN	M 10309-0002	Nadel and Gussman Capitan, LLC	15 East 5th Street, Suite 3300	Tulsa	OK	74103	1.68	6.00	231721	Delivered	Return Receipt - Electronic, Certified Mail	239370	2022-08-12 1:15 PM
9314869904300098100969	2022-08-09 8:54 AN	M 10309-0002	MRC Delaware Resources, LLC	5400 LBJ Freeway, Suite 1500	Dallas	TX	75240	1.68	6.00	231721	Delivered	Return Receipt - Electronic, Certified Mail	239370	2022-08-12 9:38 AM

Released to Imaging: 8/30/2022 2:59:14 PM

EXHIBIT

S. 7. 2



August 9, 2022

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Earl E. DeBrine, Jr.
Tel: 505.848.1810
edebrine@modrall.com

TO: MRC Delaware Resources, LLC 5400 LBJ Freeway, Suite 1500 Dallas TX 75240

This letter is to advise you that Novo Oil & Gas Northern Delaware, LLC has filed the enclosed applications with the New Mexico Oil Conservation Division:

CASE NO. 22995: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 26 Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 211H, Crocubot Fed 26 212H, Crocubot Fed 26 231H, and Crocubot Fed 26 232H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed interval for the Crocubot Fed 26 211H and the Crocubot Fed 26 212H wells will be less than 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

CASE NO. 22996: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 135H and Crocubot Fed 26 131H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

CASE NO. 22997: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit

Modrall Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com MRC Delaware Resources, LLC Novo / Crocubot Fed 26 August 9, 2022 Page 2

underlying the E/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 215H and Crocubot Fed 26 132H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

These applications have been set for hearing before a Division Examiner at 8:15 a.m. on September 1, 2022. As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date. If you desire to appear in these cases and present evidence, then you are required to comply with the filing requirements set forth in the Prehearing Order for such cases, a copy of which is enclosed.

During the COVID-19 Public Health Emergency, the hearing will be conducted remotely. Instructions to appear can be found at http://www.emnrd.state.nm.us/OCD/documents/10-08OCDHearing.pdf or under "OCD NOTICES" at http://www.emnrd.state.nm.us/OCD/hearings.html.

Sincerely,

/s/ Earl E. DeBrine, Jr.

Earl E. DeBrine, Jr. Attorney for Applicant

EED/kta/W4474904.DOCX Enclosures: as stated

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22995

APPLICATION

Novo Oil & Gas Northern Delaware, LLC ("Novo" or "Applicant") (OGRID No. 372920), through its undersigned attorneys, hereby makes an application to the Oil Conservation Division (the "Division") pursuant to the provisions of NMSA 1978, Section 70-2-17, for an order pooling all uncommitted interests in the Wolfcamp formation underlying a 320-acre, more or less, standard horizontal spacing unit comprised of the W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. In support of this application, Novo states as follows:

- 1. Novo is a working interest owner in the proposed horizontal spacing unit and has a right to drill a well thereon.
- 2. Novo seeks to dedicate the W/2 of Section 26, Township 22 South, Range 28 East, NMPM, Eddy County, New Mexico to form a 320-acre, more or less, Wolfcamp standard horizontal spacing unit.
- 3. Novo plans to drill the Crocubot Fed 26 211H, Crocubot Fed 26 212H, Crocubot Fed 26 231H, and Crocubot Fed 26 232H wells to a depth sufficient to test the Wolfcamp formation. These wells will be horizontally drilled and will be drilled at orthodox locations under the Division's rules.
- 4. The completed interval for both the Crocubot Fed 26 211H and the Crocubot Fed 26 212H wells are expected to be less than 330 feet from the adjoining quarter-quarter section

tracts to allow for the inclusion of such offsetting proximity tracts within the proposed spacing unit for the wells under Division Rule 19.15.16.15(B)(1)(b) NMAC.

- 5. Novo sought, but has been unable to obtain, a voluntary agreement from all interest owners in the Wolfcamp formation underlying the proposed spacing unit to participate in the drilling of the wells or to otherwise commit their interests to the wells.
- 6. The pooling of all interests in the Wolfcamp formation underlying the proposed unit will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights.
- 7. Novo respectfully requests that this case be heard and that an order be issued as expeditiously as possible due to an impending deadline for Novo to drill the wells in this acreage.

WHEREFORE, Novo requests this application be set for hearing before an Examiner of the Oil Conservation Division on September 1, 2022, and after notice and hearing as required by law, the Division enter its order as expeditiously as possible:

- A. Creating an approximated 320-acre, more or less, standard horizontal spacing unit in the Wolfcamp formation comprised of the W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico;
- B. Pooling all mineral interests in the Wolfcamp formation underlying a horizontal spacing unit within the W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico;
- C. Designating Novo as operator of the horizontal spacing unit and the wells to be drilled thereon;
- D. Authorizing Novo to recover its costs of drilling, equipping and completing the wells;

- E. Approving the actual operating charges and costs of supervision while drilling and after completion, together with a provision adjusting the rates pursuant to the COPAS accounting procedures; and
- F. Imposing a 200% charge for the risk assumed by Novo in drilling and completing the wells against any working interest owner who does not voluntarily participate in the drilling of wells.

Respectfully submitted,

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

By: Earl E. DeBrine, Jr.

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Attorneys for Novo Oil & Gas Northern Delaware, LLC

CASE NO. 22995 : Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 26 Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 211H, Crocubot Fed 26 212H, Crocubot Fed 26 231H, and Crocubot Fed 26 232H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed interval for the Crocubot Fed 26 211H and the Crocubot Fed 26 212H wells will be less than 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22996

APPLICATION

Novo Oil & Gas Northern Delaware, LLC ("Novo" or "Applicant") (OGRID No. 372920), through its undersigned attorneys, hereby makes an application to the Oil Conservation Division (the "Division") pursuant to the provisions of NMSA 1978, Section 70-2-17, for an order pooling all uncommitted interests in the Bone Spring formation underlying a 160-acre, more or less, standard horizontal spacing unit comprised of the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. In support of this application, Novo states as follows:

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compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC for seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 215H and Crocubot Fed 26 132H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.



August 9, 2022

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Earl E. DeBrine, Jr. Tel: 505.848.1810 edebrine@modrall.com

TO: Nadel and Gussman Capitan, LLC 15 East 5th Street, Suite 3300 Tulsa OK 74103

This letter is to advise you that Novo Oil & Gas Northern Delaware, LLC has filed the enclosed applications with the New Mexico Oil Conservation Division:

CASE NO. 22995: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the W/2 of Section 26 Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 211H, Crocubot Fed 26 212H, Crocubot Fed 26 231H, and Crocubot Fed 26 232H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. The completed interval for the Crocubot Fed 26 211H and the Crocubot Fed 26 212H wells will be less than 330' from the adjoining tracts to allow inclusion of proximity tracts within the proposed standard horizontal spacing unit. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

CASE NO. 22996: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 135H and Crocubot Fed 26 131H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

CASE NO. 22997: Application of Novo Oil & Gas Northern Delaware, LLC for compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit

Modrail Sperling Roehl Harris & Sisk P.A.

500 Fourth Street NW Suite 1000 Albuquerque, New Mexico 87102

PO Box 2168 Albuquerque, New Mexico 87103-2168

Tel: 505.848.1800 www.modrall.com Nadel and Gussman Capitan, LLC Novo / Crocubot Fed 26 August 9, 2022 Page 2

underlying the E/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 215H and Crocubot Fed 26 132H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

These applications have been set for hearing before a Division Examiner at 8:15 a.m. on September 1, 2022. As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date. If you desire to appear in these cases and present evidence, then you are required to comply with the filing requirements set forth in the Prehearing Order for such cases, a copy of which is enclosed.

During the COVID-19 Public Health Emergency, the hearing will be conducted remotely. Instructions to appear can be found at http://www.emnrd.state.nm.us/OCD/documents/10-08OCDHearing.pdf or under "OCD NOTICES" at http://www.emnrd.state.nm.us/OCD/hearings.html.

Sincerely,

/s/ Earl E. DeBrine, Jr.

Earl E. DeBrine, Jr.

Attorney for Applicant

EED/kta/W4474915.DOCX Enclosures: as stated

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

APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE, LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

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APPLICATION

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bsmith@modrall.com

Attorneys for Novo Oil & Gas Northern Delaware, LLC

compulsory pooling, Eddy County, New Mexico. Novo Oil & Gas Northern Delaware, LLC for seeks an order from the Division pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the E/2W/2 of Section 26, Township 22 South, Range 28 East, N.M.P.M., Eddy County, New Mexico. The spacing unit will be dedicated to the Crocubot Fed 26 215H and Crocubot Fed 26 132H wells, to be horizontally drilled. The wells will be drilled at orthodox locations. Also to be considered will be the cost of drilling and completing said wells, the allocation of these costs as well as the actual operating costs and charges for supervision, designation of Novo as operator of the wells, and a 200% charge for risk involved in drilling said well. Said area is located approximately 6 miles north of Loving, New Mexico.

Peter A. Schmidt, CPL

MOST RECENT EMPLOYMENT

Chesapeake Energy Corporation

Staff Landman - Brazos Valley Business Unit (Texas)

January 2019 - February 2021

- Coordinated the integration of Eagle Ford asset acquired by merger with WildHorse Resource Development Corp.
- Cleared title and formed units in preparation for development, directed field brokers
- Negotiated and closed lease agreements, lease purchases and divestitures
- Developed appraisal strategy with multi-disciplinary team

Staff Landman - Mid-Continent Business Unit (Oklahoma)

November 2015 - January 2019

- Coordinated the acquisition of over 20,000 leasehold acres by directing field broker efforts, collaborating
 with a multi-disciplinary team and management to develop strategy, and by negotiating and performing
 due diligence for acreage trades and lease acquisitions
- Negotiated lease purchase agreements, farmout agreements, data trades, and other contracts
- Managed a drilling program by clearing title, testifying before the Oklahoma Corporation Commission (OCC), preparing OCC applications and negotiating OCC-related letter agreements
- As an appointed liaison between Business Development and the Business Unit, supported corporate A&D
 efforts by promoting and evaluating acquisition and divestiture opportunities and assisting with seller due
 diligence and curative. Collaborated with Business Development to divest of over three hundred wells in
 Oklahoma

Landman II – Exploration (New Ventures)

July 2014 – November 2015

- Managed the acquisition of over 15,000 leasehold acres in a covert leasing play in East Texas via organic leasing and lease purchases
- Analyzed land availability and development opportunities in numerous prospects in multiple states
- Targeted divestiture opportunities, solicited bids, coordinated closings

BAR ADMISSIONS: 2017, Oklahoma

EDUCATION

Oklahoma City University School of Law

August 2013 - May 2017

Juris Doctor (Cum Laude)

- GPA: 3.61; Class Rank: 14/115
- Recipient of Judge Alfred P. Murrah Sr. Award presented to a student with outstanding academic performance in graduating class
- CALI Awards (Highest Grade in Class): Legal Research and Writing I and II, Sales and Leases, Family Law
- Faculty Honor Roll: 4 Semesters; Dean's List: 7 Semesters
- Attended night school part-time while working full-time at Chesapeake and Devon

University of Oklahoma

August 2007 - December 2011

Bachelor of Business Administration (With Distinction)

Majors: Energy Management and Finance; GPA: 3.54

PREVIOUS OIL AND GAS EXPERIENCE

Devon Energy Corporation: Landman II – Permian Basin (Texas)

January 2012 - June 2014

- Negotiated and implemented various contracts and agreements, including oil and gas leases, farmout
 agreements, joint operating agreements, and confidentiality agreements
- Managed a drilling program by clearing title and ensuring regulatory compliance
- Supervised field broker assignments, including leasing projects and title research

Devon Energy Corporation: Land Intern

Summer 2011

- Created an optimized rig schedule in the Delaware Basin based on prospect lease expirations, lease obligations, play prospectivity, and other factors
- Conducted title research for Midland, TX based broker T. Verne Dwyer Oil and Gas Investments

Land Services, Inc.: Title Landman

Summer 2010

Researched public records in order to chain title and generate mineral ownership reports

MEMBERSHIPS AND CERTIFICATIONS: American Association of Professional Landmen (*Certified Professional Landman*), Oklahoma City Association of Professional Landmen, Mineral Lawyers Society of Oklahoma City, Permian Basin Landmen's Association



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

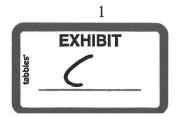
APPLICATION OF NOVO OIL & GAS NORTHERN DELAWARE LLC FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 22996

SELF AFFIRMED DECLARATION OF MICHAEL HALE

Michael Hale hereby states and declares as follows:

- 1. I am over the age of 18, I am a geologist for Novo Oil & Gas Northern Delaware, LLC ("Novo"), and have personal knowledge of the matters stated herein. I have previously testified before the Oil Conservation Division ("Division") and my credentials as an expert petroleum geologist were accepted by the Division as a matter of record.
 - 2. My area of responsibility at Novo includes the area of Eddy County in New Mexico.
 - 3. I am familiar with the application filed by Novo in this case.
- 4. **Exhibit C.1** is a locator map showing the approximate location of the proposed unit in relation to the Capitan Reef. Novo's Crocubot Fed Com 26 unit is located approximately 6 miles southeast of the closest point.
- 5. **Exhibit C.2** is a wellbore schematic showing the wells proposed in Case Numbers 22995–22996. The proposed spacing unit in this case is shown in a blue box.
- 6. Exhibit C.3 shows Novo's execution plan, which includes the wells proposed in Case Numbers 22995–22996, including this case. The Crocubot Fed 26 wells are the green dashed lines. Exhibit C.3 also shows producing wells in the surrounding area drilled in the same formations as those proposed in Case Numbers 22995–22996.



- 7. **Exhibit C.4** is a structure map of the First Bone Spring formation. The proposed spacing unit is identified by a blue box. The Crocubot Fed 26 135H is the green dashed line. The contour interval used this exhibit is 20 feet. This exhibit shows that the structure dips gently to the east.
- 8. **Exhibit C.5** is structure map of the Third Bone Spring formation. The proposed spacing unit is identified by a blue box. The Crocubot Fed 26 131H well is the green dashed line. The contour interval used this exhibit is 20 feet. This exhibit shows that the structure dips gently to the east.
- 9. **Exhibit C.6** is a stratigraphic cross section hung near the top of the Second Bone Spring member of the Bone Spring formation. The well logs on the cross-section give a representative sample of the Bone Spring formation in the area. The target zones are identified by arrows and the label "target." I have also identified the approximate location of the proposed wells within the wells I used for the cross-section. **Exhibit C.6** also includes a cross section reference map that identifies three vertical reference wells in the vicinity of the proposed horizontal wells, shown by a line of cross-section running from A to A'.
- 10. The Third Bone Spring interval thickness is very consistent across the proposed Crocubot Fed Com 26 unit. The First Bone Spring, in my opinion, thins slightly to the north and east, but porosity is very consistent across the interval.
 - 11. I conclude from the maps that:
 - a. The horizontal spacing unit is justified from a geologic standpoint.
 - b. There are no structural impediments or faulting that will interfere with horizontal development.

- c. Each quarter quarter section in the proposed unit will contribute more or less equally to production.
- 12. The preferred well orientation in this area is either north/south or east/west. This is because the S_{Hmax} is at approximately N45E in this area of Eddy County. As shown on Exhibit C.3, there is roughly an equal number of N-S and E-W wells in this area.
- 13. I attest that the information provided herein is correct and complete to the best of my knowledge and belief.
- 14. In my opinion, the granting of Novo's application is in the interests of conservation and the prevention of waste.
- 15. The attachments to this declaration were prepared by me, or compiled from company business records, or were prepared at my direction.

[Signature page follows]

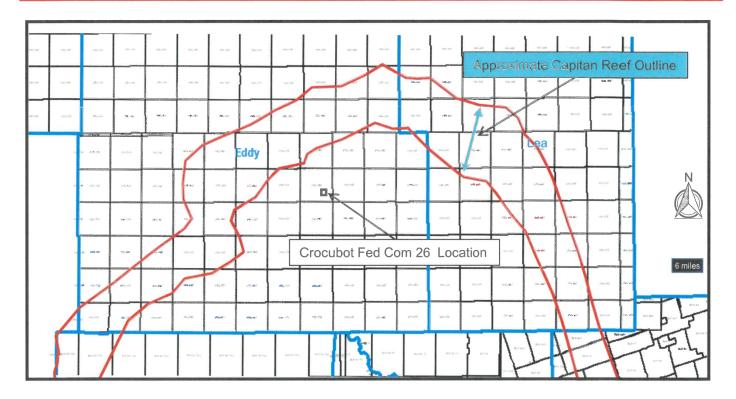
I attest under penalty of perjury under the laws of the State of New Mexico that the information provided herein is correct and complete to the best of my knowledge and belief.

Dated: August 30, 2022

Michael Hale



Crocubot Fed Com 26 Locator Map

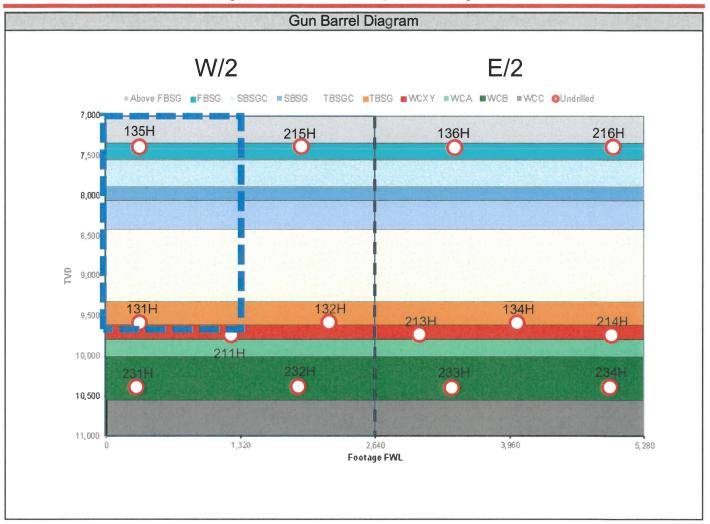


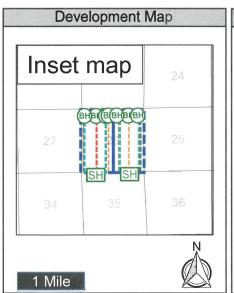
Novo's Crocubot Fed Com 26 pooling application does not lie within the Capitan Reef Outline. Closest approximate point is six miles southeast of outline.

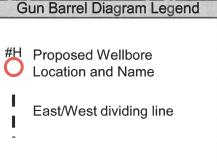
EXHIBIT Sign of the second of

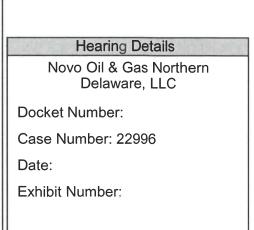
Crocubot Fed Com 26 Gun Barrel Plot (Full development)









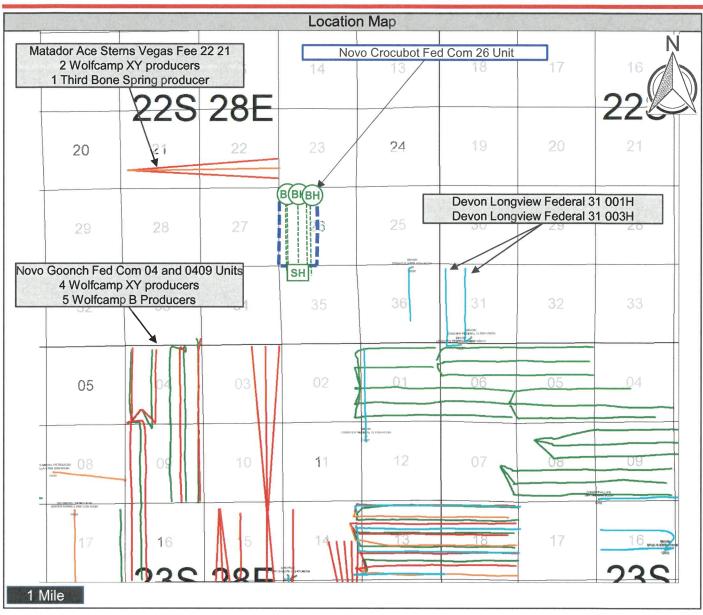


A. Exhibit Created by: Michael E. Hale (NOVO VP- Exploration), August 29, 2022

EXHIBIT 6.2

Crocubot Fed Com 26 Execution Plan

Proposed Wolfcamp B, Wolfcamp XY, Third Bone Spring and First Bone Spring NOVO Locations, Section 26-22S-28E



Spacing Unit (318.34 ac.) Wolfcamp B Producer Wolfcamp XY Producer Wolfcamp XY Producer Third Bone Spring Producer BH Bottom Hole Location First Bone Spring Producer

Hearing Details Novo Oil & Gas Northern Delaware, LLC Docket Number: Case Number: Date: Exhibit Number:

A. Exhibit Created by: Michael E. Hale (NOVO VP- Exploration), August 29, 2022

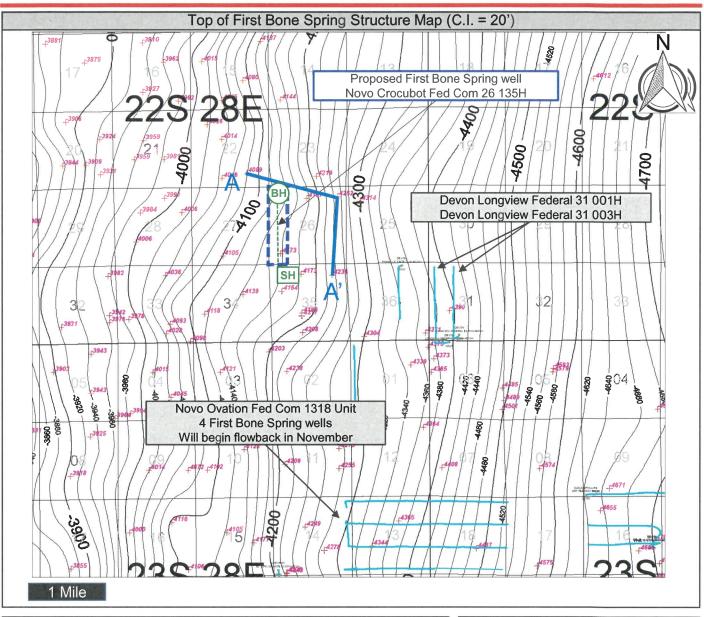
EXHIBIT

C. 3

Crocubot Fed Com 26 Top of First Bone Spring Structure Map



Third Bone Spring Location, Sections 26-22S-28E



Shacing Unit (160 ac.) Surface Hole Location Novo Horizontal Location Bottom Hole Location Map Legend First Bone Spring Producer Datum value Top First Bone Spring Flow Unit Subsea Structure Contour line – interval 20'

Hearing Details

Novo Oil & Gas Northern Delaware, LLC

Docket Number:

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Date:

Exhibit Number:

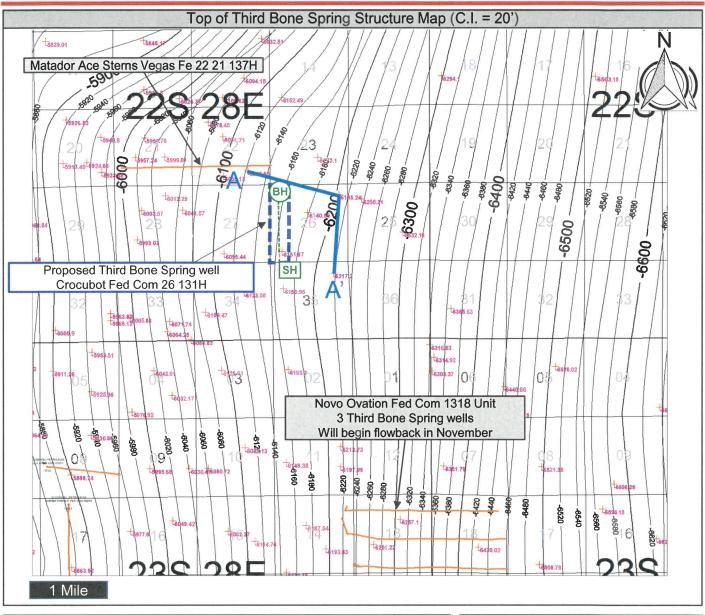
A. Exhibit Created by: Michael E. Hale (NOVO VP- Exploration), August 29, 2022



Crocubot Fed Com 26 Top of Third Bone Spring Structure Map



Third Bone Spring Location, Sections 26-22S-28E



Spacing Unit (160 ac.) Shape Legend The shape

Third Bone Spring Producer

Datum value

Top Third Bone Spring Subsea Structure Contour line – interval 20'

Hearing Details

Novo Oil & Gas Northern Delaware, LLC

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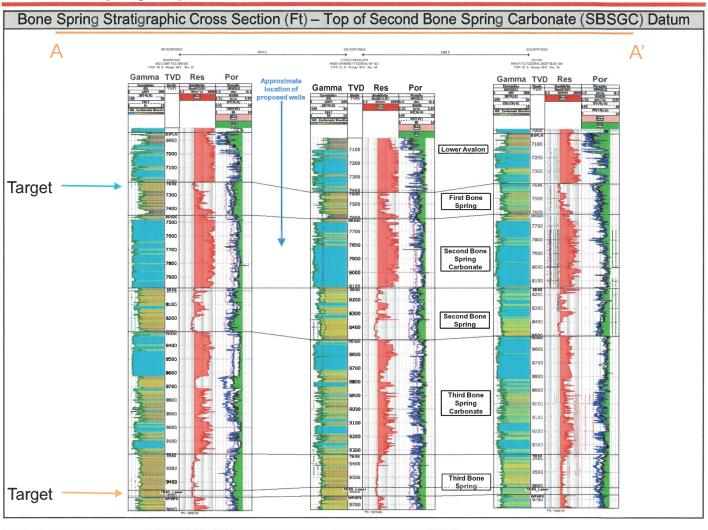


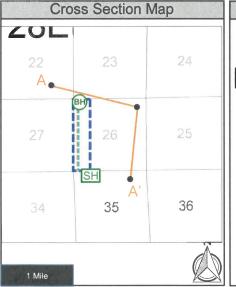
Bottom Hole Location

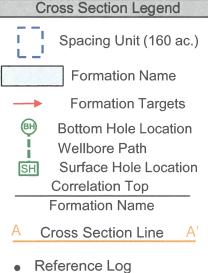
Crocubot Fed Com 26 Bone Spring Stratigraphic Cross Section



First Bone Spring Proposed Locations, Section 26-22S-28E







Novo Oil & Gas Northern Delaware, LLC

Docket Number:

Case Number:

Date:

Exhibit Number:

A. Exhibit Created by: Michael E. Hale (NOVO VP- Exploration), August 29, 2022

