BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING APRIL 4, 2019

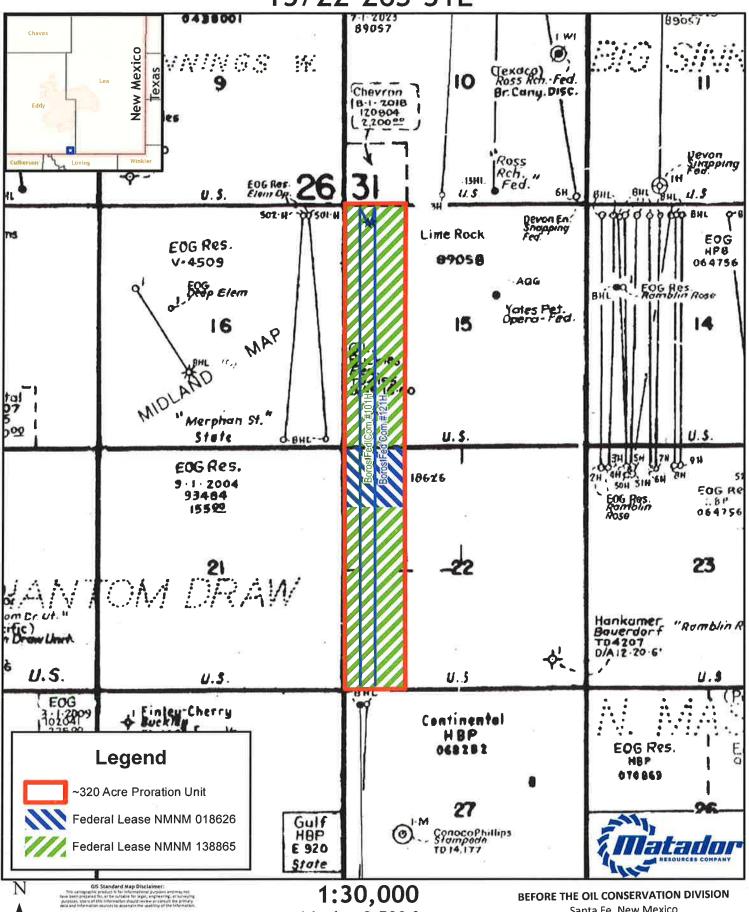
CASE No. 20365 & 20366

BOROS FED COM 101H & 121H BOROS FED COM 201H, 202H, 221H, & 222H

EDDY COUNTY, NEW MEXICO



15/22-26S-31E



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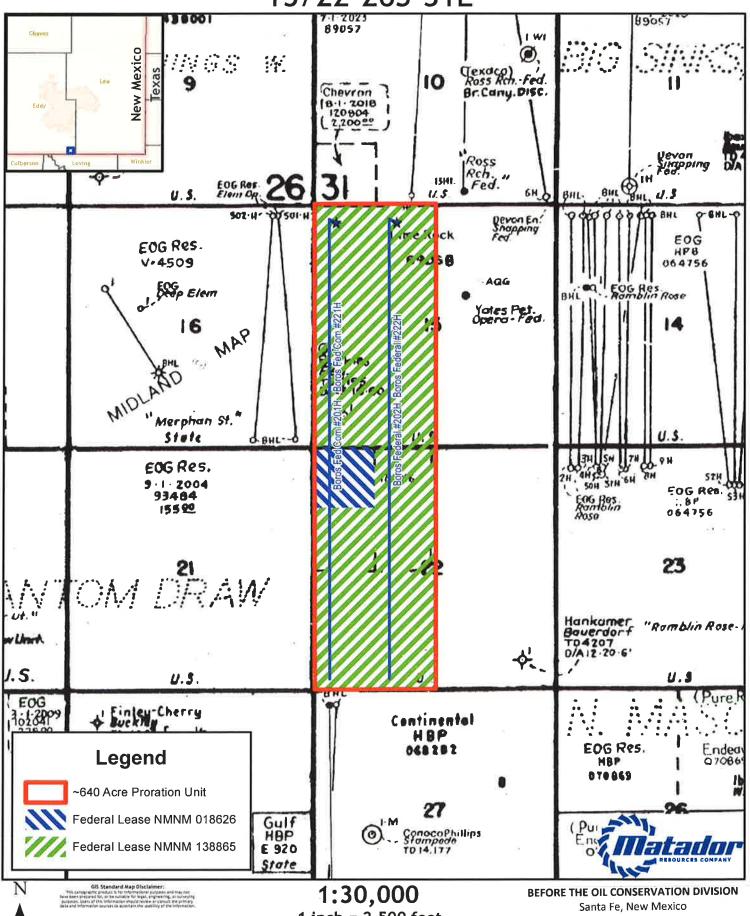
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Santa Fe, New Mexico
Exhibit No. 1

Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019 Case Nos. 20365 & 20366

15/22-26S-31E



1 inch = 2,500 feet■ Feet 1,250 2,500 5,000 7,500 10,000

Exhibit No. 2

Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019

Case Nos. 20365 & 20366

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (675) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rto Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. & Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number	,		² Pool Code		⁵ Pool Name				
		97860 JENNINGS BONE SPRING V						PRING WEST	WEST	
*Property (Code	5Pro				ame	6W	⁶ Well Number		
					BOROS FEI	D COM		1	101H	
70GRID	No.				8Operator Name				Elevation	
		MATADOR PRODUCTION COMPANY 3				3230'				
					10 Surface Lo	cation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	15	26-S 31-E - 430			430'	' NORTH 514' WE			EDDY	
			11B	ottom Hole	Location If Di	ifferent From Suri	face	•		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Count	
M	22	26-S	31-E	-	100'	SOUTH	330'	WEST	EDDY	
Dedicated Acres	Joint or l	Infill 14Co	nsolidation Code	: 15Order	No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

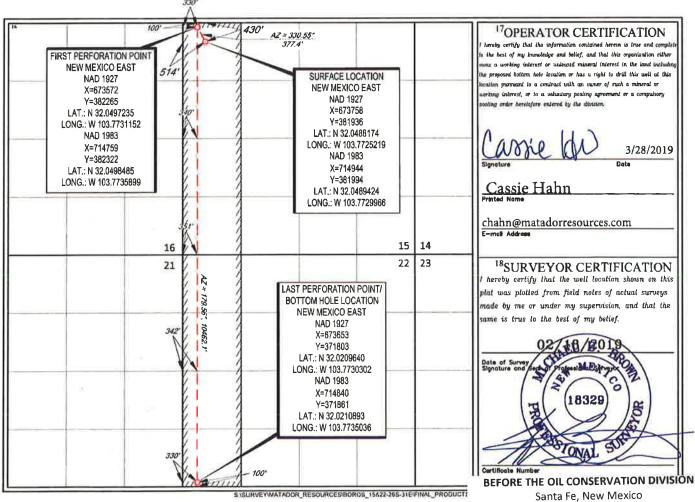


Exhibit No. 3
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366

District I
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

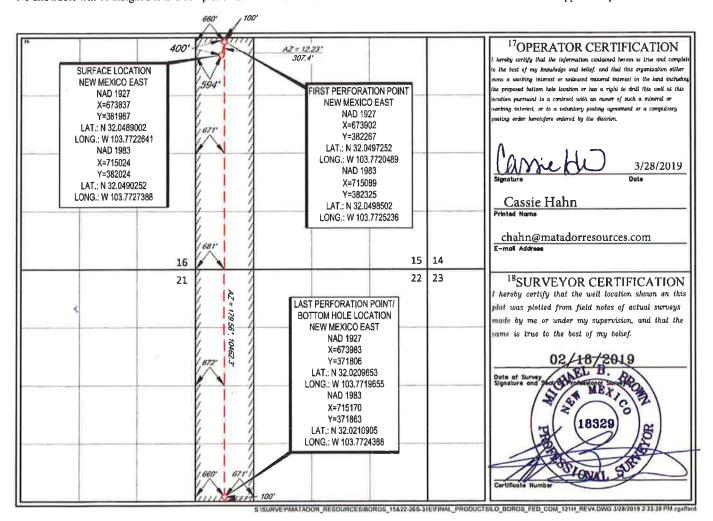
FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number	r		² Pool Code		³ Pool Name				
		97860 JENNINGS BONE SPRI						SPRING WEST	ING WEST	
⁴ Property (Code				⁵ Property Na		⁶ Well Number			
				E	BOROS FEI	COM		1	121H	
OGRID	No.	"Operator Name						Llevation		
		MATADOR PRODUCTION COMPANY				3	231'			
					¹⁰ Surface Loc	ation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
D	15	26-S 31-E - 400				' NORTH 594' WI			ST EDDY	
	Ti.		11B	ottom Hole	Location If Di	fferent From Surf	асе			
UL or lot no.	Section	Township	Range	Lot film	Feet from the	North/South line	Feet from the	East/West line	County	
M	22	26-S	31-E	-	100'	SOUTH	660'	WEST	EDDY	
Dedicated Acres	¹³ Jaint or 1	Infill 14Co	nsolidation Code	is Order N	o.					

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 1 1625 N French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Azlec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fc, NM 87505

Phone: (505) 476-3460 Fax: (505) 476-3462

640

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	'API Numbe	Proof Code 98220				PURPL	E SAGE WO		
⁴ Property (Code		- 6		Property to BOROS FE				Well Number 201H
7OGRID I	No.			MATADO	*Operator to PRODUC	Name TION COMPA	NY		*Elevation 3229'
					¹⁰ Surface L	ocation			
UL or lot no.	Section 15	Township 26-S	Range 31-E	Lot (dn —	Feet from the	North/South line NORTH	Feet from the	East/West line WEST	EDDY County

			11	Bottom Ho	le Location If D	ifferent From Sur	face		
UL or lot no.	Section 22	Township 26-S	31-E	Lot ldn	Feel from the 240'	North/South line SOUTH	Feet from the 331'	East/West line WEST	EDDY
Dedicated Acres	13 Joint or I	nfill "Co	nsolidation Co	de ¹⁵ Ord	er No.				

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

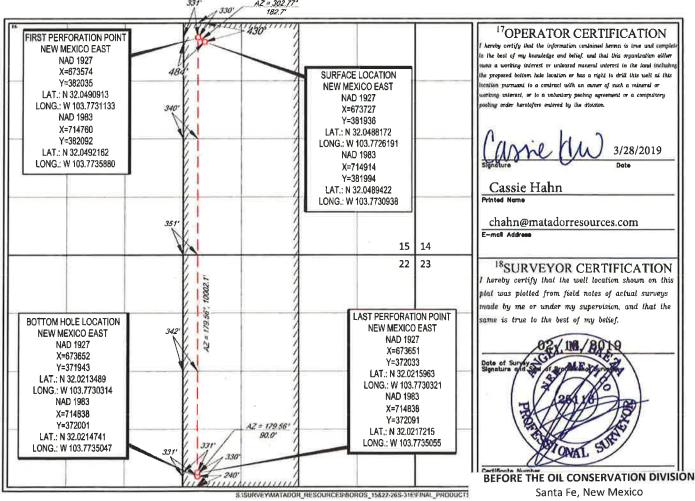


Exhibit No. 4
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366

District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III 1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

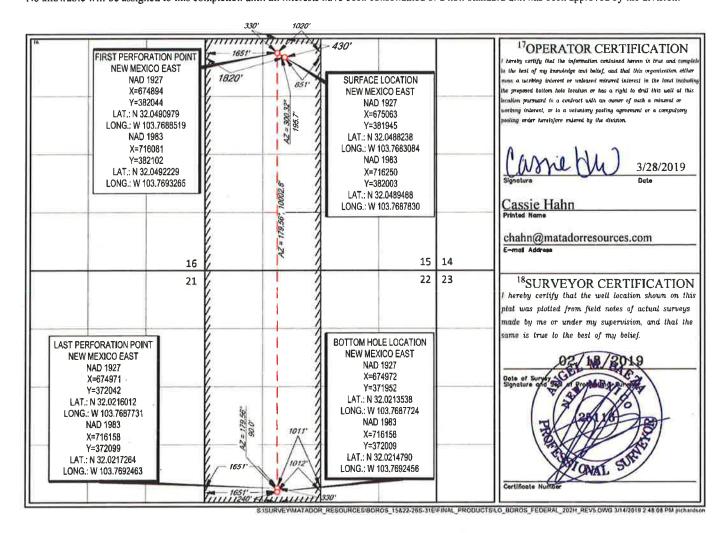
FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

__ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	API Number			² Pool Code 98220		PURPLE SAGE WOLFCAMP				
Property C	Code				Property Na BOROS FE			Well Number 202H		
⁷ OGRID 1	No.	MATADOR PRO					۱Y		Elevation 3226'	
	•				¹⁰ Surface Lo	cation				
UL or let no.	Section 15	Township Range Lot Idn Feet 26-S 31-E - 430				om the North/South line Feet Irom the E NORTH 1820' WE			EDDY	
			11 _B	ottom Hole	Location If D	ifferent From Sur	face			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
N	22	26-S	31-E	-	240'	SOUTH	1651'	WEST	EDDY	
² Dedicated Acres 640	¹³ Joint or l	nfill ^H Co	nsolidation Code	¹⁵ Order	No.					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



District I
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District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

Dedicated Acres

640

Joint or Infill

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

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

AMENDED REPOR

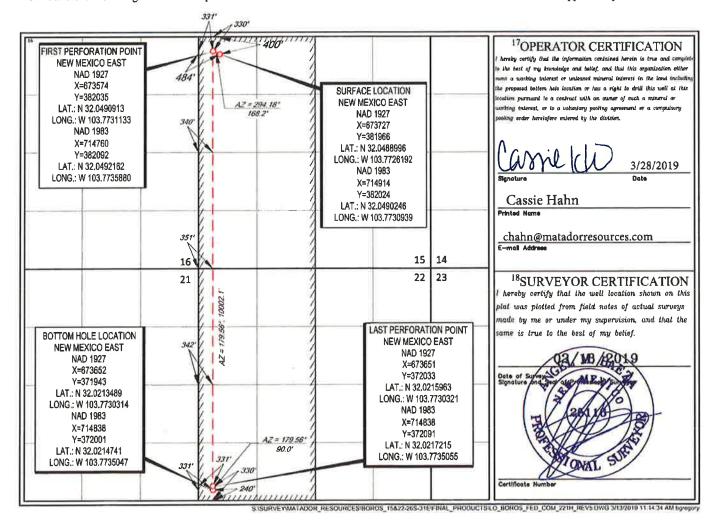
WELL LOCATION AND ACREAGE DEDICATION PLAT

	ALI MAMBEI			roof Couc		E OUT LANGUE				
		98220 PURPLE SAGE WOLFCAMP								
⁴ Property C	ode				64	^b Well Number				
				BOROS FED COM					221H	
OGRID N	OGRID No. "Operator Name					⁹ Elevation				
			M	ATADO	R PRODUC'	TION COMPA	NY		3231'	
					10 Surface L	ocation				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Enst/West line	County	
D	15	1			400'	' NORTH 484' WI			ST EDDY	
			¹¹ B	ottom Ho	le Location If D	ifferent From Su	rface			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
M	22	26-S	31-E	-	240'	SOUTH	331'	WEST	EDDY	

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.

Order No.

Consolidation Code



District J
1625 N French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

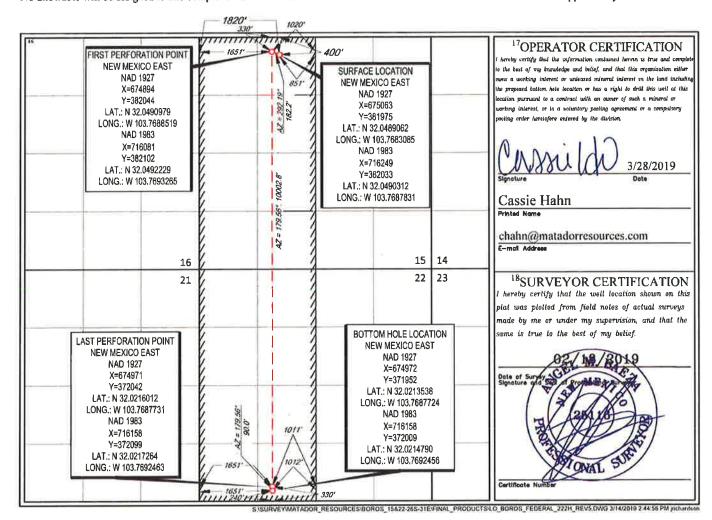
FORM C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

	¹ API Number	r		Pool Code 98220		PURPLE SAGE WOLFCAMP				
[†] Property (Code		⁵ Property Name BOROS FED COM						ell Number 222H	
OGRID :	No.	*Operator Name MATADOR PRODUCTION COMPANY				_	Elevation 1226'			
					10 Surface Loc	cation				
VL or lot no.	Section 15	Towaship Range Lot Idn Feet 26-S 31-E - 400							T/West line County EDDY	
			11B	ottom Hole	Location If Di	fferent From Surf	ace			
UL or lot no.	Section 22	Township 26-S	Range 31-E	Lot Idn —	Feet from the 240'	North/South line SOUTH	Feet from the 1651'	East/West line WEST	EDDY County	
¹² Dedicated Acres	13 Joint or 1	Infill 14Ca	nsolidation Code	15Order	No.	-Le				

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.



Matador

Summary of Interests

MRC Permian Company Working Interest		%5.28
Voluntary Joinder		%00.0
Compulsory Pool Interest Total:		12.5%
Interest Owner:	Description:	Interest:
Occidental Permian Limited Partnership	Uncommitted Working Interest Owner	12.5%

Boros Fed Com #101H, #121H

Santa Fe, New Mexico
Exhibit No. 5
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366

Summary of Interests

MRC Permian Company Working Interest		93.75%
Voluntary Joinder		%00.0
Compulsory Pool Interest Total:		6.25%
Interest Owner:	Description:	Interest:
Occidental Permian Limited Partnership	Uncommitted Working Interest Owner	6.25%



ORRI TO BE POOLED

- 1. Gates Properties, Ltd.
- 2. John W. Gates, LLC
- 3. Halloran Family Joint Venture
- 4. Chisos Minerals, LLC

MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240
Voice 972.371.5440 • Fax 214.866.4883
chahn@mitadorresources.com

Cassie Hahn Landman

November 21, 2018

VIA CERTIFIED RETURN RECEIPT MAIL

Occidental Permian LP 5 E. Greenway Plaza #110 Houston, TX 77046

Re: Boros Fed Com #101H, #102H, #103H, #104H, #121H, #122H, #123H, #124H, #201H, #202H, #203H, #204H, #221H, #222H, #223H, #224H (the "Wells")

Participation Proposal

Sections 15 & 22, Township 26 South, Range 31 East

Eddy County, New Mexico

Dear Sir/Madam:

MRC Permian Company ("MRC") proposes the drilling of the following Matador Production Company's Wells, located in Sections 15 and 22, Township 26 South, Range 31 East, Eddy County, New Mexico. Accordingly, enclosed are the AFE's dated on October 2018 and November 2018 for the following:

In connection with the above, please note the following:

- Boros Fed Com #101H to be drilled from SHL in the SW/4SW/4 of Section 10-26S-31E to a BHL in the SW/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 8475' subsurface in the Avalon Formation. The proposed well will have a MD of approximately 18642'.
- Boros Fed Com #102H to be drilled from SHL in the SE/4SW/4 of Section 10-26S-31E to a BHL in the SE/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 8475' subsurface in the Avalon Formation. The proposed well will have a MD of approximately 18642'.
- Boros Fed Com #103H to be drilled from SHL in the SW/4SE/4 of Section 10-26S-31E to a BHL in the SW/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 8475' subsurface in the Avalon Formation. The proposed well will have a MD of approximately 18642'.
- Boros Fed Com #104H to be drilled from SHL in the SE/4SE/4 of Section 10-26S-31E to a BHL in the SE/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an

Exhibit No. 5A
Submitted by: MATADOR RESOURCES
Hearing Date: April 4, 2019

Case Nos. 20365 & 20366

- approximate TVD of 8475' subsurface in the Avalon Formation. The proposed well will have a MD of approximately 18642'.
- Boros Fed Com #121H to be drilled from SHL in the SW/4SW/4 of Section 10-26S-31E to a BHL in the SW/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 10,075' subsurface in the Bone Spring Formation. The proposed well will have a MD of approximately 20,242'.
- Boros Fed Com #122H to be drilled from SHL in the SE/4SW/4 of Section 10-26S-31E to a BHL in the SE/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 10,075' subsurface in the Bone Spring Formation. The proposed well will have a MD of approximately 20,242'.
- Boros Fed Com #123H to be drilled from SHL in the SW/4SE/4 of Section 10-26S-31E to a BHL in the SW/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 10,075' subsurface in the Bone Spring Formation. The proposed well will have a MD of approximately 20,242'.
- Boros Fed Com #124H to be drilled from SHL in the SE/4SE/4 of Section 10-26S-31E to a BHL in the SE/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 10,075' subsurface in the Bone Spring Formation. The proposed well will have a MD of approximately 20,242'.
- Borros Fed Com #201H to be drilled from a SHL in the SW/4SW/4 of Section 10-26S-31E to a BHL in the SW/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 11,480' subsurface in the Wolfeamp Formation. The proposed well will have a MD of approximately 21,547'.
- Boros Fed Com #202H to be drilled from SHL in the SE/4SW/4 of Section 10-26S-31E to a BHL in the SE/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 11,480' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 21,547'.
- Boros Fed Com #203H to be drilled from SHL in the SW/4SE/4 of Section 10-26S-31E to a BHL in the SW/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 11,480' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 21,547'.
- Boros Fed Com #204H to be drilled from SHL in the SE/4SE/4 of Section 10-26S-31E to a BHL in the SE/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 11,480' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 21,547'.
- Boros Fed Com #221H to be drilled from a SHL in the SW/4SW/4 of Section 10-26S-31E to a BHL in the SW/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 12,600' subsurface in the Wolfcamp Fornation. The proposed well will have a MD of approximately 22,667'.
- Boros Fed Com #222H to be drilled from SHL in the SE/4SW/4 of Section 10-26S-31E to a BHL in the SE/4SW/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 12,600' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 22,667'.
- Boros Fed Com #223H to be drilled from SHL in the SW/4SE/4 of Section 10-26S-31E to a BHL in the SW/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to

- an approximate TVD of 12,600' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 22,667'.
- Boros Fed Com #224H to be drilled from SHL in the SE/4SE/4 of Section 10-26S-31E to a BHL in the SE/4SE/4 of Section 22-26S-31E. The proposed well will be drilled to an approximate TVD of 12,600' subsurface in the Wolfcamp Formation. The proposed well will have a MD of approximately 22,667'.

MRC reserves the right to modify the locations and drilling plans described above in order to address topography, cultural or environmental concerns, among other reasons. MRC will advise you of any such modifications.

MRC requests that you indicate your election to participate in the drilling and completion of the Well in the space provided below, sign and return one (1) copy of this letter to the undersigned. MRC is proposing to drill the Well under the terms of the modified 1989 AAPL form of Operating Agreement which is enclosed for your review and approval. The enclosed Operating Agreement dated October 31, 2018, by and between Matador Production Company, as operator and MRC Permian Company et al as Non-Operators covers all of Section 15 and Section 22, Township 22 South, Range 31 East, Eddy County, New Mexico and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$8,000/\$800 Drilling and Producing rate
- Matador Production Company named as Operator

If your election is to participate in the drilling and completion of the Well, please sign and return a copy of the enclosed AFE within thirty (30) days of receipt of this notice. Please be aware that the enclosed AFE is only an estimate of costs to be incurred and by electing to participate in the Well, each working interest owner shall be responsible for its proportionate share of all costs incurred.

Thank you for your consideration of this proposal. Please contact me if you have any questions.

Sincerely,

MRC PERMIAN COMPANY

Occidental Permian LP hereby elects to:

 Participate in the Boros Fed Com #101H
 _Not to participate in the Boros Fed Com #101H
 Participate in the Boros Fed Com #102H
Not to participate in the Boros Fed Com #102H

Participate in the Boros Fed Com #103H
Not to participate in the Boros Fed Com #103H
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Participate in the Boros Fed Com #221H	

Not to participate in the Boros Fed Com #221H
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Participate in the Boros Fed Com #224H
Not to participate in the Boros Fed Com #224H
Occidental Permian LP
By:
Title:
Date:
Contact Number:

ONE LINCOLN CENTRE - 6400 LBJ FREEWAY • SUITE 1500 • DALLAS, YEXAS 75240

MELL NAME: Section 1822/205-31E MIDTON Section 1822/20				371-5200 • Fax (972) 371- ND AUTHORIZATION FO			
MELL NAME: Stock For Committed Methods	DATE:					51	00000 627 D1 001
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MITANOBLE COSTS	GEOLOGIC TARGET:	Avalon					
MINAMERIE COSTS CO	REMARKS:	Drill and complete a horiz	contal Avaion target w	in 46 stages			
MINAMERIE COSTS CO			DRILLING	COMPLETION	PRODUCTION		TOTAL
Secretary Description Control		COSTS	COSTS	- COSTS		FACILITY COSTS	COSTS
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Processing Pro		jes		13,000	10,000	5,000	
Security		-					
March Creation Systems		illou		5,500			
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Production Description D	Water				188,000		
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Completion Unit, Swish, OTU			302.000				302,000
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A 186.000					-		
Silenstation Products & Oisp		_					
Marchae S35565 105300		sp ·					206,000
Section Sect	Insurance	X =					
Table Downhole Equipment Store	Labor	(-					
Company Comp						• • • • • • • • • • • • • • • • • • • •	
TOTAL INTANCIBLES \$2,250 \$1,6,000 \$16,000 \$10,807,202 \$10,80	Rental - Living Quarters		62.650	56,260	5,000	2 000	
TOTAL INTANCIBLES	Contingency			225,656		· ·	
TANGIBLE COSTS	Operations Center	TOTAL INTANCIDLES		8 688 216	313 200	16 400	
SUMSECT CARING SUMSECTION		TOTAL INTANGIBLES >					TOTAL
Intermediate Casing Interm		OSTS		COSTS	COSTS	FACILITY COSTS	
Defining Line Production Casing S83.581 S83.581 S25.000 S25.00		,_		*	,		
Production Linev Tubing Wellhead	Drilling Liner	-					-
S2,000 S	Production Casing	<u> </u>	585.361				583,501
Moliheard Moliheard Molified Molifie		-	14		52.000		52.000
10,000		No.	65,000				
Production Vessels 66,600 13,025 73,025 75,025 75,000 25,000 25,000 20,000	Packers, Liner Hangers			105,655	10,000		
Solidation Sol	Tanks	-	(4)		- 60,000		
Rod string		7				14,02.7	
2,000 2,000 24,	Rod string	-	-				
24 000 24 000 24 000 24 000 24 000 24 000 25 000 2	Artificial Lift Equipment	_	B2			2 000	
Surface Pumps		-			- 00		
Non-controllable Surface		-	- 5		5,000		
Downhole Pumps	Non-controllable Surface	_			,		
Measurement & Meter Installation 12,500 5,500 18,100 15,000 15,		•					
San		aliation			12,500	5,500	16,000
Company Name							
Satisfier Sati	Interconnecting Facility Pi				· _		15,000
Tax Facility Containment					2.000		3 000
Flare Stack 2,000							
10,000 11,000 10,000 1	Flare Stack				. 600		
TOTAL TANGIBLES >							
TOTAL TANGIBLES > E41,891 105,600 521,500 47,035 1,595,000 TOTAL COSTS > 4,151,297 6,776,816 634,700 103,426 11,446,238 EPARED BY MATADOR PRODUCTION COMPANY: Drilling Engineer		-				1 2 6 6	20.00
Drilling Engineer Completions Engineer Production Company: Team Lead - WTX:NM Last Lead		TOTAL TANGIBLES >	541,581	109,600			1,555,006
Dolling Engineer Completions Engineer Production Engineer Producti		TOTAL COSTS >	4,131,297	6,776,816	834,700	103,428	11,846,238
Dolling Engineer Completions Engineer Production Engineer Producti	DADED BY MATADOR	PRODUCTION COMPANY					
Completions Engineer Production Engineer Production Engineer Orackets Executive VP COOGED VP - Res Engineering VF - Diving SO Executive VP Legal Executive VP Legal Executive VP Legal Executive VP Legal WW SO				(.TF:			
Production Engineer OperFixmes FADOR RESOURCES COMPANY APPROVAL: Executive VP COOICEO VP - Res Engineering AWK 60 Executive VP Legal CP Order Average Aver			Team Lead - WTX	NW WIE			
Executive VP_COOKCFO				-478			
Executive VP_COORFO VP - Res Enginesring VF - Exhibiting 95 Executive VP_Legal Executive VP_Legal Executive VP_Legal CAP Prosident MVH N OPERATING PARTNER APPROVAL: Company Name Working Interest (%): Tax ID	Production Engine	STORES NO. 195					
Executive VP_Legal Executive Service S	ADOR RESOURCES C	OMPANY APPROVAL:					
Executive VP_Legal	Execution VP COOKS	in.	VP - Res Engines	ring		VE - DW	Mg.
Executive VP_Legal Exec Dir = Exploration Prosident NOPERATING PARTNER APPROVAL: Company Name: Working Interest (%): Tax ID		D+t		BMK			E0.
Prosident	Executive VP, Leg	al	Exec Dir - Explora	lian			
N OPERATING PARTNER APPROVAL: Company Name:		(,,a					
N OPERATING PARTNER APPROVAL: Company Name:	⊇reside	ent					
Company Name: Working Interest (%): Tar ID		MVH					
Company Name: Working Interest (%): Tar ID	N OPERATING PARTNE	R APPROVAL:					
				Working Interest (%):		Tax	ID ₁
Signed by Date:				177			
	Signed I	Dy		Date:			

ONE LINCOLN CENTRE - 6400 LBJ FREEWAY - SUITE 1500 - DALLAS, TEXAS 75240
Phone (972) 371-8200 - Fax (972) 371-5201

ESTIMATE OF COSTS AND AUTHORIZATION FOR EXPENDITURE

WELL NAME:	October 18 2018			AFE NO:	50	0000 635 01 00
WELL NAME.	Boros Fed Com #12111			FIELD:	-	
LOCATION:	Section 15&22-26S-31E			MD/TVD:	-	20242710075
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	-	about 9700"
MRC WI:					-	abdit 8700
GEOLOGIC TARGET:	2nd Bone Spring					
REMARKS:	Only and complete a hor	Sontal 2nd Bona Spanie	tarnel with A6 stages			
TEMPOTOS,	One and companies a real	rential and bode about	tarde; with 46 Stages			
CONTRACTOR OF		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE C	OSTS	COSTS	'COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory Location, Surveys & Damage		61 500 103 000	13.000	10000	5	61,5
Drilling	/a	668,000	13,000	10,000	5,000	131,0
Cementing & Float Equip	-	218,000				0,835
_ogylog / Formation Evaluat	ion -	£10,000	E A On			210,0
Kud Logging	JOHI -	100000	6.500			6.5
	24	36,000				34.0
Mud Circulation System	_	68,000				0,80
Nud 4 Chemicals	02	111,000	47,000			158.0
Mud / Westeweist Disposal		195,000	10.7		•	195,0
Freight / Transportation		18,000	20,500)	-	\$£,5
Rig Supervision / Engineerin	a a	166,000	119,400	7,200	5,400	350.0
Orlii Bile	(2)	113,000				113.0
usi & Power		156 000			-	150.0
Water		90,000	392,500	189 (100		662,5
Orig & Completion Overhead	(5)	15 000	00000		1.0	55 D
Programa & Abandonment	-					
Directional Orkling, Surveys	- 5	352,600		-		302.0
Completion Unit, Swab, CTU		¥.	240,030	50,000		260,0
Perforating, Wireline, Sticklin	10		294,000	-	·	294.0
ligh Pressure Pump Truck		+	126,500			126 5
ilmulation	_	-	4 370,000	-		4.370.0
itimulation Flowback & Disp	. ~		203 000			208 0
nsurance	-	36,435				36,4
abor	-	165,500	90,000	39,000	1,000	2863
Rental - Surface Equipment	_	99,000	441,500	60,000	2,000	603 3
Renial - Downhole Equipmen	. ~	130,000	50,000	10,000	360606	180.0
lental - Living Quarters		62,950	51,500	6 DOX)	2,000	122.4
Contingency		245.691	216,020	-		459.9
Operations Center	-	32.280	710,040			32.2
	TOTAL INTANGIBLES >			(200,000	-	
	TOTAL INTANGIBLES>	3,792,526	6,746,220	313,200	16,400	10,368,3
TANGIBLE CO	RTR	COSTB	COMPLETION	PRODUCTION	FACILITY COSTS	COSTS
urface Gasing		53.000		5	5 5	53,0
ntermediate Casing		140,300				1403
diling Liner						
roduction Casing	- 2	632 381				632 3
roduction Liner		*				
'ubing		,		101,200		101,2
Velihead	_	65,000		30,000		95.0
ackers, Liner Hangers	-		105,000	10,000		115,0
enks	-			(4)	16,000	16,0
roduction Vesnela				50 000	15,025	100,00
low Lines				50,000	-	50,0
lod string	-					- 1
rtificial Lift Equipment				30,000		30,0
Сотргеввог	-				2 000	2,0
nstallation Costs		- A -			24,003	24 C
urface Pumps	-	-		5,000	1	5,0
ion-control able Surface					- 1	-
ion-controllable Downhole	-	+				
Pownhole Pumps	-			-		
feasurement & Meter Installs	ation			12,500	€,500	16.0
as Conditioning / Dehydrati				12,000	0,500	10,0
nterconnecting Facility Pipin				7.83	15,800	15.0
	· ·				63/(1982)	100,00
	S.					
elves, Dumps, Controllers	2			2 000	1,000	3.0
elves, Dumps, Controllers ank / Facility Containment	£			2 000	2 000	3.0
'alves, Dumps, Controllers 'ank / Facility Containment 'lare Stack	3 3				2 000	3,0 2,0 2,0
elves, Dumps, Controllers ank / Facility Containment lare Stack lectrical / Grounding	3 2				2 000 2,000 500	3.0 2.0 2.0 5
elves, Dumps, Controllers ank / Facility Containment lare Stack Jectrical / Grounding communications / SCADA					2 000 2,000 500 1 000	3,0 2,0 2,0 5
elves, Dumps, Controllers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA	TOTAL TANGIFLES	890 6 81	105 000	\$,000	2 000 2,000 500 1 000 5,000	3,0 2,0 2,0 5 1,0
elves, Dumps, Controllers ank / Facility Containment lare Stack Jectrical / Grounding communications / SCADA	TOTAL TANGIBLES >	890,681 4 183 207	105,000 6 851 27D	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
Elves, Dumps, Controllers ank / Facility Containment lare Stack Bectrical / Grounding Communications / SCADA	TOTAL TANGIBLES > TOTAL COSTS >	890,681 4,183,207	105,000 6,851,27b	\$,000	2 000 2,000 500 1 000 5,000	3,0 2,0 2,0 5 1,0
/alves, Dumps, Controllers Fank / Facility Containment Hare Stack Heathcal / Grounding communications / SCADA netrumentation / Safety	TOTAL COSTS >	4,183,207		5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
Jathering / Bulk Lines (Alves, Dumps, Controllers Fank / Facility Containment lare Stack lacetical / Grounding Communications / SCADA natrumentation / Safety PARED BY MATADOR PR	TOTAL COSTS >	4,183,207	6,851,220	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
laves, Dumps, Confrollers ank / Facility Containment lare Stack leathcal / Grounding communications / SCADA natrumentation / Safety PARED BY MATADOR PR Diving Engineer	TOTAL COSTS > ODUCTION COMPANY	4,183,207	6,851,220	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
slves, Dumps, Confrollers ank / Facility Containment lare Stack leatheal / Grounding communications / SCADA natrumentation / Safety PARED BY MATADOR PR Diting Enginee: Corruttors Engineer	TOTAL COSTS > ODUCTION COMPANY	4,183,207	6,851,220	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
alves, Dumps, Confrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Diving Engineer	TOTAL COSTS > ODUCTION COMPANY	4,183,207	6,851,220	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
alves, Dumps, Confrollers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA netrumentation / Safety PARED BY MATADOR PR Diting Engineer. Corruttions Engineer. Freduction Engineer.	TOTAL COSTS > ODUCTION COMPANY GAM PATCHEL MARGINE MATCH	4,183,207	6,851,220	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
alves, Dumps, Confrollers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA netrumentation / Safety PARED BY MATADOR PR Diting Engineer. Corruttions Engineer. Freduction Engineer.	TOTAL COSTS > ODUCTION COMPANY GAM PATCHEL MARGINE MATCH	4,183,207 : Team Load - WTX:\\\\\\\\\\\	6,851,270	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0
alves, Dumps, Confrollers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA netrumentation / Safety PARED BY MATADOR PR Ditting Engineer: Corrulations Engineer: Freduction Engineer ADOR RESOURCES COM	TOTAL COSTS > ODUCTION COMPANY GARAGE ANTE	4,183,207 : Team Load - WTX:\\\\\\\\\\\	6,851,270	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 10.0 1.4.18.4 11.766.2
alves, Comrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Ditting Engineer Corrollations Logineer Frediscipt Lightness ADOR RESOURCES COM Executive VP, COO/CFO	TOTAL COSTS > ODUCTION COMPANY COMMITTEE AND THE PROVINCE IPANY APPROVAL:	4,183,207	6,851,270	5,000 335,700	2 000 2,000 5:00 1 000 5,000 87,025	3.0 2.0 2.0 5 1.0 10.0 1.4.18.4 11.766.2
salves, Comrollers ank, Facility Containment lare Stack leatrical (Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Disting Engineer Committees Engineer Committees Engineer Committees Engineer Executive VP, COO/CFO Executive VP, COO/CFO	TOTAL COSTS > ODUCTION COMPANY COMMITTEE AND THE PROVINCE IPANY APPROVAL:	4,163,207 Team Load - WTX://\lambda VF = Res Engineerin	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
alves, Comrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Ditting Engineer Corrollations Logineer Frediscipt Lightness ADOR RESOURCES COM Executive VP, COO/CFO	TOTAL COSTS > ODUCTION COMPANY COMMITTEE AND THE PROVINCE IPANY APPROVAL:	4,183,207 : Team Load - WTX:\\\\\\\\\\\	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
slves, Dumps, Confrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Disting Engineer Corruttions Engineer Freduction Engineer Freduction Engineer Executive VP, COO/SEO Executive VP, Lega	TOTAL COSTS > CODUCTION COMPANY CAMP SERVER EN PROVAL: CELL CELL CON	4,163,207 Team Load - WTX://\lambda VF = Res Engineerin	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
alves, Dumps, Confrollers ank / Facility Containment lare Stack leatrical / Grounding ommunications / SCADA natrumentalion / Safety PARED BY MATADOR PR Diving Engineer Corruttions Engineer Prediction Engineer Prediction Engineer Executive VP, COO/SEO Executive VP, Lega Executive VP, Lega	TOTAL COSTS > ODUCTION COMPANY COMMITTEE AND THE PROVINCE IPANY APPROVAL:	4,163,207 Team Load - WTX://\lambda VF = Res Engineerin	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
alves, Dumps, Confrollers ank / Facility Containment lare Stack leatrical / Grounding ommunications / SCADA natrumentalion / Safety PARED BY MATADOR PR Diving Engineer Corruttions Engineer Prediction Engineer Prediction Engineer Executive VP, COO/SEO Executive VP, Lega Executive VP, Lega	TOTAL COSTS > CODUCTION COMPANY CAMP SERVER EN PROVAL: CELL CELL CON	4,163,207 Team Load - WTX://\lambda VF = Res Engineerin	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
sives, Comrollers ank / Facility Containment lare Stack leathcal / Grounding ommunications / SCADA netrumentation / Safety PARED BY MATADOR PR Diding Engineer Corrollations Engineer Productions Engineer Production Engineer Executive VP, COO/CFO Executive VP, COO/CFO Executive VP, Legal President	TOTAL COSTS > CODUCTION COMPANY COMPANY COMPANY ENTRY ENTRY COMPANY CO	4,163,207 Team Load - WTX://\lambda VF = Res Engineerin	6,851,378	5,000 335,700	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 0.0 1.418,4
alves, Comrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Diting Engineer Corrollations Engineer Production Engineer Production Engineer Executive VP, COD/CFO Executive VP, COD/CFO Executive VP, Lega President	TOTAL COSTS > ODUCTION COMPANY CHARACTER AND THE PROVING	4,183,207 Team Load - WTX/NA VF = Res Engineerin Exes Dir - Exploration	6,851,378	5,000 335,700 648,900	2 000 2,000 5:00 5:00 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 10.0 1.448.4 11.766.2
slves, Dumps, Confrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Disting Engineer Corruttions Engineer Freduction Engineer Freduction Engineer Executive VP, COO/SEO Executive VP, Lega	TOTAL COSTS > ODUCTION COMPANY CHARACTER AND THE PROVING	4,183,207 Team Load - WTX/NA VF = Res Engineerin Exes Dir - Exploration	6,851,378	5,000 335,700 648,900	2 000 2,000 5:xx 1 060 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 10.0 1.448.4 11.766.2
calves, Comfollers ank, Facility Containment lare Stack leatrical (Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Disting Engineer Completions Engineer Completions Engineer Completions Engineer Executive VP, COO/CFO Executive VP, COO/CFO Executive VP, Lega President OPERATING PARTNER A Cumpany Name	TOTAL COSTS > ODUCTION COMPANY CAN APPROVAL: CRI. CA NOR. DPPROVAL:	4,183,207 Team Load - WTX/NA VF = Res Engineerin Exes Dir - Exploration	6,851,378	5,000 335,700 648,900	2 000 2,000 5:00 5:00 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 10.0 1.448.4 11.766.2
Subves, Confrollers ank / Facility Containment lare Stack leatrical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Diving Engineer Corruttions Engineer Freduction Engineer Freduction Engineer Executive VP, COD/CFO EXECUTIVE VP, CO	TOTAL COSTS > ODUCTION COMPANY CAN APPROVAL: CRI. CA NOR. DPPROVAL:	4,183,207 Team Load - WTX/NA VF = Res Engineerin Exes Dir - Exploration	Division Interest (%)	5,000 335,700 648,900	2 000 2,000 5:00 5:00 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 1.0 1.418.4 11.786.1
States, Dumps, Confrollers ank / Facility Containment lare Stack letchical / Grounding communications / SCADA netrumentation / Safety PARED BY MATADOR PR Diving Engineer Correlations Engineer Productions Engineer Productions Engineer Productions Engineer Productions Engineer Productions Productions ADOR RESOURCES COM Executive VP, COO/CFO Executive VP, Legal Prosident OPERATING PARTNER & Gumpany Name Signed by Title:	TOTAL COSTS > ODUCTION COMPANY CAN APPROVAL: CRI. CA NOR. DPPROVAL:	4,183,207 Team Load - WTX/NA VF = Res Engineerin Exes Dir - Exploration	C.851.378 Dive	5,000 335,700 648,900	2 000 2,000 5:00 5:00 5,000 87,025 103,425	3.0 2.0 2.0 5 1.0 10.0 1.448.4 11.766.2

MATADOR PRODUCTION COMPANY
ONE LINCOLN CENTRE - 5400 LBJ FREEWAY - SUITE 1500 - DALLAS, TEXAS 75240
Phone (972) 371-5200 - Fax (972) 371-5201

DATE:	October 18, 2018			AFE NO.:		
	Boros Fed Com #201H			FIELD:	-	
	Section 15&22-26S-31E			MD/TVD:	-	215477/11480
	Eddy, NM			LATERAL LENGTH:	-	about 9600,
WRC WI:					-	girout do(n)
	Wolfcamp					
	Orill, complete and equip	a horizontal lower W	olfcamp target with 46 s	slages		
INTANGIBLE CO	STS	DRILLING COSTS	COMPLETION COSTS	PRODUCTION	FACILITY COSTS	COSTS
and / Legal / Regulatory		85,505	3	1	\$	\$ 66,500
ocation, Surveys & Damage		100,500 997,000	13,000	10,000	5,000	128,500 997,000
Drilling Cementing & Float Equip		232,000				232,600
Logging / Formation Evaluate	on -		6,500			6,500
Mud Logging		34,800				34,60
Mud Circulation System Mud & Chemicals	-	89 525 151,000	47,000			89,52 199,00
Mud / Wastewater Disposal	-	195 000	47.000		-	195.00
reight / Transportation	-	30 000	40,500			70,50
Rig Supervision / Engineering]	192,000	119,400	7,200	5,400	324,000
Drill Blts Fuel & Power	-	131,200 182 000				181,20
Water	-	60,000	392,500		-	457,50
Orlg & Completion Overhead		17,500	40,000		•	57.50
Hugging & Abandonment	_					340,00
Directional Drilling, Surveys Completion Unit, Ewab, CTU	-	340,000	240,000	20,000		250,00
Perforating, Wireline, Slicklin	-		294,000	20,000		294.00
High Pressure Pump Truck	-		126,500			126,50
Stimulation			4,692,000			4 692 00
Stimulation Flowback & Disp	-	38,785	206,000	180,000		388.00 38,76
neurance Labor	~	183,000	90,000	30,000		303.00
Rental - Surface Equipment	=	105,750	441,300	000,00	1,000	611,05
Rental - Downhole Equipmen	ι	105,000	50,000		3,000	158,00
Rentel - Living Quarters		72,200 270,751	51,500 216,020	6,000	2,000	131,70 486,77
Contingency Operations Center	-	37,625	210,020			37,62
	TOTAL INTANGIBLES >	3,655,135	7,069,220	313,200	16,400	11,052,91
		DRILLING	COMPLETION	PRODUCTION		TOTAL
TANGIBLE CO Surface Casing	915	COSTS 53,000	COSTS	COSTS	FACILITY COSTS	COSTS \$ 53,00
ntermediate Casing		140,300	W.1		· 6	140,30
Driffing Liner	- 1	386 975				386,97
Production Casing	1	445,166				445,18
Production Liner Tubing				115,600		116,60
Wellhead	9	90,000		25,000		115.00
Packers, Liner Hangers		-	105,000	10,000		115,00
Tanks				*	16,000	16,00
Production Vessels Flow Lines				90,000	13,025	103,02
Rod string				30,000		
Artificial Lift Equipment				30,000		30,00
Compressor	1				2,000	2.00
Installation Costs	9	<u>_</u>		5,000	24,000	24,00
Surface Pumps Non-controllable Surface	4			3,000	-	
Non-controllable Downhole		- 10		/4		+1
Downhole Pumps				10.500		40.00
Messurement & Meter Install		-		12,500	5,500	18,00
Ges Conditioning / Dehydrat Interconnecting Facility Pipir				-	15.000	15,00
Gethering / Bulk Lines	•					
Valves, Dumps, Controllers				2,000	1,000	3.00
Tank / Facility Containment Flare Stack	-				2,000	2,00
Flare Stack Electrical / Grounding					500	- 6
Communications / SCADA					1,000	1.00
				5,000	5,000	10.00
Instrumentation / Safety					87,025	1,653,5
Instrumentation / Safety	TOTAL TANGIBLES >	1,115,461	105,000	346,100		
Instrumentation / Safety	TOTAL TANGIBLES >	1,115,461 4,770,598	105,000 7,173,220	346,100 659,300	103,425	12,706.5
	TOTAL COSTS >	4,770,598				12,706.5
Instrumentation / Selety EPARED BY MATADOR PR	TOTAL COSTS >	4,770,598	7,173,220			12,709.5
EPARED BY MATADOR PF	TOTAL COSTS >	4,770,598	7,173,220			12,700.5
EPARED BY MATADOR PF Drilling Engineer: Completions Engineer	TOTAL COSTS > CODUCTION COMPANY Blake Herman Wilder Wolff	4,770,598	7,173,220			12,706.5
PARED BY MATADOR PR	TOTAL COSTS >	4,770,598	7,173,220			12,706.5
PARED BY MATADOR PF Drilling Engineer: Comptelions Engineer, Production Engineer,	TOTAL COSTS > RODUCTION COMPANY Blake Hermes Varyant Worll world Remaine	4,770,598	7,173,220			12,706.5
PARED BY MATADOR PF Drilling Engineer: Completions Engineer, Production Engineer,	TOTAL COSTS > RODUCTION COMPANY Blake Hermes Varyant Worll world Remaine	4,770,555 ': Team Lead - WTX/	7,73,236 NM_L/TE W/E		103,425	
EPARED BY MATADOR PF Drilling Engineer: Completions Engineer	TOTAL COSTS > CODUCTION COMPANY Blake Hermes Visions Vooli One Remission APANY APPROVAL:	4,770,598	7,73,236 NM			iling
PARED BY MATADOR PF Drilling Engineer: Completions Engineer Production Engineer. IADOR RESOURCES CON Executive VP, COO/CFO	TOTAL COSTS > CODUCTION COMPANY Hasker Herman Vasyders (VOR) «OPER RETIRENCE APANY APPROVAL: DEL	Team Lead - WTX/	7,173,226 NM		103,425	
PARED BY MATADOR PF Drilling Engineer: Completions Engineer Production Engineer	TOTAL COSTS > CODUCTION COMPANY Blake Herman Verydae Wolfl John Remiello APANY APPROVAL:	4,770,555 ': Team Lead - WTX/	7,173,220 NM		103,425	iling
PARED BY MATADOR PF Drilling Engineer: Comptalions Engineer Production Engineer, IADOR RESOURCES CON Fixecutive VP, COO/CFO Executive VP, Legal	TOTAL COSTS > RODUCTION COMPANY Blake Hermas Visiyasis Vooli "Ohis Romaino APANY APPROVAL; DEL CA	Team Lead - WTX/	7,173,226 NM		103,425	iling
PARED BY MATADOR PF Drilling Engineer: Comptations Engineer Production Engineer. ADOR RESOURCES COM Executive VP, COO/CFO	TOTAL COSTS > RODUCTION COMPANY Blake Hermas Visiyasis Vooli "Ohis Romaino APANY APPROVAL; DEL CA	Team Lead - WTX/	7,173,220 NM		103,425	iling
PARED BY MATADOR PF Orilling Engineer: Completions Engineer Production Engineer, IADOR RESOURCES CON Executive VP, COOTOFO Executive VP, Legal President	TOTAL COSTS > RODUCTION COMPANY Blake Hermas Visiyasis Vooli "Ohis Romaino APANY APPROVAL; DEL CA MUH	Team Lead - WTX/	7,173,220 NM		103,425	iling
PARED BY MATADOR PF Orilling Engineer: Completions Engineer Production Engineer, IADOR RESOURCES CON Executive VP, COOTOFO Executive VP, Legal President	TOTAL COSTS > RODUCTION COMPANY Blake Hermas Visiyasis Vooli "Ohis Romaino APANY APPROVAL; DEL CA MUH	Team Lead - WTX/	7,173,226 NM Lv T E WTE WTE Inning	659,300	103,425	iling
PARED BY MATADOR PF Orilling Engineer: Completions Engineer Production Engineer, ADOR RESOURCES CON Executive VP, COOTOFO Executive VP, Legal President	TOTAL COSTS > CODUCTION COMPANY Blake Mermes Veryade Wolff vohis Rominio APANY APPROVAL: CA MVH APPROVAL:	Team Lead - WTX/	7,173,220 NM	659,300	103,425	llingBG
PARED BY MATADOR PF Ordiling Engineer: Completions Engineer Production Engineer Fractive VP, COOTCFO Executive VP, Logal President NOPERATING PARTNER Company Name*	TOTAL COSTS > CODUCTION COMPANY Blake Hermes Veryder Woffl vohis Rominio APANY APPROVAL: CA MUH APPROVAL:	Team Lead - WTX/	NM LATE WITE Fing BMR BMR BMR Working Interval (%):	659,300	103,425 VP - Dril	llingBG
PARED BY MATADOR PF Orilling Engineer: Completions Engineer Production Engineer, IADOR RESOURCES COL Executive VP, COOTCFO Executive VP, Legal President	TOTAL COSTS > CODUCTION COMPANY Blake Hermes Veryder Woffl vohis Rominio APANY APPROVAL: CA MUH APPROVAL:	Team Lead - WTX/	7,173,226 NM Lv T E WTE WTE Inning	659,300	103,425 VP - Dril	llingBG
PARED BY MATADOR PF Ordiling Engineer: Completions Engineer Production Engineer Fractive VP, COOTCFO Executive VP, Logal President NOPERATING PARTNER Company Name*	TOTAL COSTS > CODUCTION COMPANY Blake Hermes Veryder Woffl vohis Rominio APANY APPROVAL: CA MUH APPROVAL:	Team Lead - WTX/	NM LATE WITE Fing BMR BMR BMR Working Interval (%):	659,300	103,425 VP - Dril	llingBG

ONE LINCOLN CENTRE - 8400 LBJ FREEWAY - SUITE 1500 - DALLAS, TEXAS 75240
Phone (972) 371-5200 - Fax (972) 371-5201

			AND AUTHORIZATION FO	R EXPENDITURE		
DATE;	October 18 2018			AFE NO.;		500000 646 01 001
WELL NAME:	Boros Federal #202H			FIELD:	-	
LOCATION:	Section 15&22-26S-31E			MD/TVD:	_	21547'/11480'
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	-	about 9600'
MRC WI:					_	
GEOLOGIC TARGET:	Wolfcamp					
REMARKS:	Driff, complete and equip	a horizontal lower W	/olfcamp target with 46 s	stages		
		DRILLING	COMPLETION	PRODUCTION		TOTAL
INTANGIBLE	coars	COSTS	·COSTS	COSTS	FACILITY COSTS	COSTS
Land / Legal / Regulatory	\$	86,500	\$	5	\$.	\$ 80,500
Location, Surveys & Damag	103	100,500	13,000	10,000	5,000	128,500
Drilling Cementing & Float Equip	72	997,000 232,000				997,000 232,000
Logging / Formation Evalua	tion	102.00	6,500			6,500
Mud Logging		34,600				34,800
Mud Circulation System		80,526	- 12.64			89,525
Mud & Chemicals Mud / Wastewater Disposal	1	161,000	47,000			196,000
Freight / Transportation	-	30,000	40 500		•	70,500
Rig Supervision / Engineer	ng	192,000	119 400	7.200	5,400	324,000
Orlii Bits Fuel & Power	-	182,000				131,200
Water		60,000	392,500	-		452,500
Drig & Completion Overhea	d _	17.600	40 000			57,500
Plugging & Abandonment	_	340.000				340,000
Directional Drilling, Surveys Completion Unit, Swab, CTI		340.000	740 000	20,000		260,000
Perforating, Wireline, Slickl			294,000			294,000
High Pressure Pump Truck		•	126,500		·	120,500
Stimulation Flowback & Dis		· ·	4,692,000 208,000	160,000		4.692,000 388,000
Insurance	P .	38,785	1,00,000	1102465		38,785
Lebor		183,000	190,000	30,000		303,000
Rental - Surface Equipment		108,750	441,300	60,000	1,000	611,050 186,000
Rental - Downhole Equipma Rental - Living Quarters	ent	105,000	50,000	6,000	3,000	131,700
Contingency	-	270,751	216,020			455,771
Operations Center		37,025				37,625
	TOTAL INTANGIBLES >	3,655,135	7,068,720	313,200	16,400	11,052,955
WANTED BY	o and	COSTS	COMPLETION	PRODUCTION	FACILITY COSTS	COSTS
TANGIBLE C	0518	53,000	1	i source	\$	\$ \$3,000
Intermediate Casing		140,300				140 300
Drilling Liner		386,975				366 975 445 186
Production Casing Production Lines	3.	445,186				442,166
Tubing	6			116,600		116,600
Wellhead		00,000		25,000		115,000
Packers, Liner Hangors		· ·	105,000	10,000	15,000	115,000
Tanks Production Vessols	22			90,000	13.025	103,025
Flow Lines				ъ0,000	-	50,000
Rod string				20,000		30,000
Artificial Lift Equipment Compressor				30,000	2,000	2,000
Installation Costs	7.			-	24,000	24,000
Surface Pumps		- 11		5,000		5,000
Non-controllable Surface						
Non-controllable Downhole Downhole Pumps						
Massurament & Mater Inst.	glistion			12,500	5,500	15,000
Gas Conditioning / Dehydr	ation				15,000	15,000
Interconnecting Facility Pi Gathering / Bull Lines	plng				15,000	15,000
Valves, Dumps, Controller	,			2,000	1,000	3,000
Tank / Facility Containmen					2,000	2,000
Fluis Black					2,000	500
Electrical / Grounding Communications / SCADA					1,000	1,000
Instrumentation / Safety				5,000	5,000	10,000
	TOTAL TANGIBLES >	1,115,461	105,000	346,100	87,025	1,653,686
	TOTAL COSTS >	4,770,596	7,173,220	651,300	103,425	12,706,541
EPARED BY MATADOR	PRODUCTION COMPANY	r:				
Drilling Enginee	er. Bako Hermes	Team Lead - WT)	ONM (TTE			
Completions Enginee		TOUR ECOO PTT/	WTE			
Production Engines						
TO AN ALMOST THE SECOND CONTRACT OF	ASSESSMENT CONTRACTOR OF THE STATE OF THE ST					
TADOR RESOURCES CO	DMPANY APPROVAL:					
Executive VP, COD/CF	D I	VP - Res Engine	ering		VP - Dr	lling
	DEL		BMR			95
Executive VP, Leg	al	Exec Dir - Explot	allon			
_	CA		NLF			
Preside	MVH					
N OPERATING PARTNE	R APPROVAL:					
Company Nam	et		Working Interest (%):		Ta	x ID,
Signed b	oy:		Date:			
Tit	le:		Approval:	Yes		No (mark one)
to the EA 277 are purposed and the lost on the	and an order of the standard of the St.	and the most little statement	AT DOMESTIC TO MICHIGAN TO MIC	and to make the second to see	CONTRACT OF PERSON NAME OF THE	PROPERTY CAN PROPERTY CONTRACTOR

ONE LINCOLN CENTRE - 5400 LBJ FREEWAY - SUITE 1500 - DALLAS, TEXAS 75240

			371-5200 • Fax (972) 371 ND AUTHORIZATION FO			
DATE:	October 18, 2018	ESTIMATE OF GOGTER	NO ACTIONATION TO	AFE NO.:		
WELL NAME:	Boros Fed Com #221H			FIELD:	-	
LOCATION:	Section 15822-265-31E			MD/TVD:	-	22667'/12600'
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:		about 9600'
MRC WI:	Tay In					
GEOLOGIC TARGET: ** REMARKS:	Welfcamp Drilk complete and equi	n a borizontal lower Wo	olfcame larget with 46 s	lanes		
		7		and or		
INTANGIBLE C	3120	DRILLING COSTS	COMPLETION	PRODUCTION COSTS	FACILITY COSTS	TOTAL
Land / Legal / Regulatory	\$	86,500	\$	\$	3	85,500
Location, Surveys & Damage Drilling	е6	100,500	13,000	10,000	5,000	1116,500
Cementing & Fical Equip		232,000			- 	237,660
Logging / Formation Evaluate Mud Logging	Jon	45,605	6,500			45,800
Mud Circulation System		102,850				102,650
Mud & Chemicals		167,500	47,000			214,500
Mud / Wastewater Disposal Freight / Transportation	9	195,000	40,500		<u> </u>	195,000 70,500
Rig Supervision / Engineerin	1 0	216,000	119,400	7,200	5,400	348,000
Drill Blta Fuel & Power		131,200			S-	131,200
Water		(0,000	392.500			452,500
Drig & Completion Overhead Plugging & Abandonment		20,050	40,000		*	(00,00
Directional Drilling, Surveys		295,000				395,000
Completion Unit, Swab, CTU Perforating, Wireline, Stickli			240,000	20,000		260,000
High Pressure Pump Truck			126,500			126,500
Stimulation	u		4,835,000	160 000		4,830,000
Stimulation Flowback & Dhij Insurance	P) .	46,601	206,000	166,000		388,000 40,601
Lebor		183,000	500,00	30,000		303,000
Rental - Burface Equipment Rental - Downhole Equipme	nl	173,000	441,300 50,000	60 000	1,000	625,300 158,000
Rental - Living Quarters		79,700	51,500	6,000	2,000	139,200
Contingency Operations Center		367.776	216,020	18	S-	583,798 37,625
Oparations Center	TOTAL INTANGIBLES >	4,045,553	7,206,220	313,200	16,400	11,661,373
PODUSEUS 6190	755D	DRILLING	COMPLETION	PRODUCTION	The Control of the Co	TOTAL
TANGIBLE CO Surface Casing	osts	COSTS 53,000	COSTS	COSTS	FACILITY COSTS	COSTS
Intermediate Casing		140,300				140,300
Drilling Liner Production Casing		425,675 470,596				425,075
Production Liner						
Tubing Walihead		90,000		121,000 30,000		121 000
Packers, Liner Hangers		*	105,000	10,000		115 000
Tenks				90,000	15,000 13,025	16,000
Production Vessels Flow Lines	2		3	50,000	\$	50,000
Rod string				•		
Artificial Lift Equipment Compressor				30,000	2,000	2,000
Installation Costs		- 400			24,000	24,000
Surface Pumps Non-controllable Surface				5,000	\$- B	5.000
Non-controllable Downhole						
Downhale Pumps	Itation			12.500	5,500	18,000
Messurement & Meter Instal Gas Conditioning / Dehydre				12.300	\$	10,000
Interconnecting Facility Pip					15 000	15,000
Gathering / Bulk Lines Valves, Dumps, Controllers				2,000	1,000	3 000
Tank / Facility Containment			() () () () ()		2,000	2,000
Flare Stack Electrical / Grounding				-	2,000	2,000
Communications / SCADA					1,000	1,000
Instrumentation / Safety	TOTAL TANGIBLES >	1,178,881	105,000	5,000 355,500	5,000 87,025	1,726,406
	TOTAL COSTS >	5,224,434	7,311,220	668,700	103,425	13,307,779
PARED BY MATADOR P	PODUCTION COMPANY	<i>/</i> ·				
			77			
Drilling Engineer		Team Lead - WTX/	MM W/F			
Completions Engineer Production Engineer			AA.IE			
Treasecon Engineer						
TADOR RESOURCES CO	MPANY APPROVAL:					
Executive VP_COO/CFC)	VP - Res Engineer	100		VP - Drillin	1
2.02.m/c 41 000/0FC	DEL	engmoor	<u> </u>		**	BG
Executive VP, Lega		Exec Dir - Exploral	NO.			
Presiden	CV		NTF			
rresiden	NVH					
N ORED LTIME DARKIES	ADDDOVAL					
N OPERATING PARTNER				a a		
Company Name	-		Working Interest (%).		Tax IC	
Signed by			Date			
Tille			Approval:	Yes		No (mark one)
11110						

		Phone (972)	371-5200 • Fax (972) 371- IND AUTHORIZATION FOR	5201		
DATE:	October 18, 2018			AFE NO.:		600000 654 01 001
WELL NAME:	Boros Federal #222H			FIELD:		
LOCATION:	Section 15822-265-31	E		MD/TVD:	<u> </u>	22667'/12600'
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	-	about 9600'
MRC WI: GEOLOGIC TARGET:	Wolfcamp					
REMARKS:		ip a horizontal lower W	offcamp target with 46 s	tages		
INTANGIBLE	2000	COSTS	COMPLETION	PRODUCTION	FACILITY COSTS	TOTAL
Land / Legal / Regulatory	5	85,500	3	\$.	3	\$ 66,500
Location, Surveys & Dames Ortiling	pen (1,116,500	13,000	10,000	5,000	128,500
Cementing & Float Equip		232,000				232,000
Logging / Formation Evalua Mud Logging	itlon	45,600	6,500			45,660
Mud Circulation System		102,850				102,650
Mud & Chemicals Mud / Westeweter Disposal	d	167,500	47,000			214,500 195,000
Freight / Transportation	' .	30,000	40,500		\$-	70,500
Rig Supervision / Engineer Orill Bits	ng	216,000	119,400	7.200	5,400	348,000
Fuel & Power		208,000			*	208,000
Water	ali .	\$0,000 20,000	392,500 40,000		·	452,500 60,000
Drig & Completion Overhea Plugging & Abandonment	10	20,000	40,000			7.
Directional Drilling, Survey		395,000	240,000	PO 200		395,000
Completion Unit, Swab, CT Perforating, Wireline, Slicki			294,000	20,000		294,000
High Pressure Pump Truck			126,500		-	126,500
Stimulation Flowback & Dir	IP.		4,630,000	160,000		4,630,000
Insurance		40,801				40,601
Labor Rental - Surface Equipment		183,000	90,000	30,000	1,000	303,000 625,300
Rental - Downhole Equipme		105,000	50,000		3,000	158,000
Rental - Living Quarters		79,700 367,776	51,500	6,000	\$-	139,200 583,798
Contingency Operations Center		37,625	216,020		4-	37,625
	TOTAL INTANGIBLES >	4,045,553	7,206,220	313,200	16,400	11,551,373
TANGIBLE C	OCTC.	COSTS	COMPLETION	PRODUCTION	FACILITY COSTS	COSTB
Surface Casing	\$	53,000	1	1	1	\$ 55,000
Intermediate Casing		140,300 425,075				140,300
Orilling Liner Production Casing		470,508				470,506
Production Liner		4		(01 000		121,000
Tubing Wellhead		90,000		121,000 30,000		120,000
Peckers, Liner Hangers			105,000	10,000		115,000
Tanks Production Vessels				90,000	16,000	16,000
Flow Lines				50,000	3-	50,000
Red string				30,000		30,000
Artificial Lift Equipment Compressor			727	30,000	2,000	2,000
Installation Costs		-		5,000	24,000	5,000
Surface Pumps Non-controllable Surface				5,000	\$	- 0,000
Non-controllable Downhole	,					
Downhole Pumps Measurement & Meter Inste	ulation			12,500	5,500	16,000
Gas Conditioning / Dehydro	ation				*	
Interconnecting Facility Pig Gathering / Bulk Lines	ping				15,000	15,000
Valves, Dumps, Controllers				2,000	1,000	3,000
Tank / Facility Containment Flare Stack	t				2,000	2,000
Electrical / Grounding				-	500	500
Communications / SCADA				5,000	1,000 5,000	1,000
Instrumentation / Safety	TOTAL TANGIBLES	1,178,661	105,000	365,600	67,028	1,726,406
	TOTAL COSTS >		7,311,220	668,700	103,425	13,307,779
EPARED BY MATADOR F	PRODUCTION COMPAN	N:				
			1			
Drilling Enginee Completions Enginee		Team Lead - W1X/	With With			
Production Enginee						
TADOR RESOURCES CO	MPANY APPROVAL:			_		
Executive VP_COO/CF	0	VP - Res Enginee			VP - Dril	lling
	DEL		BMR			BG
Executive VP Leg.	GA GA	Exec Dir - Explora	NUF NUF			
Preside	-		HLF			
Fiegine	MVH					
	2012/03/2016					
N OPERATING PARTNE	R APPROVAL:					
Company Nam	2:		Working Interest (%)		Tax	c ID:
Signed b	у:		Date			

Approval Yes

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

APPLICATION OF MATADOR RESOURCES COMPANY FOR COMPULSORY POOLING, EDDY NEW MEXICO.

CASE NO. 20365

AFFIDAVIT

STATE OF NEW MEXICO) ss. COUNTY OF SANTA FE)

Adam G. Rankin, attorney for Matador Resources Company the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letter and proof of receipts attached hereto.

Adam G. Rankin

SUBSCRIBED AND SWORN to before me this 3rd day of April 2019 by Adam G. Rankin.

OFFICIAL SEAL
CLARINDA L. WETZSTEON
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires: MM 4 2022

BEFORE THE OIL CONSERVATION DIVISION



Adam G. Rankin Phone (505) 988-4421 Fax (505) 983-6043 agrankin@hollandhart.com

March 15, 2019

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico.

Boros Fed Com 201H Well Boros Fed Com 202H Well Boros Fed Com 221H Well Boros Fed Com 222H Well

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on April 4, 2019 and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Cassie Hahn at (972) 371-5440 or chahn@matadorresources.com.

Sincerely.

Adam G. Rankin

ATTORNEY FOR MATADOR PRODUCTION

COMPANY



Shipment Confirmation Acceptance Notice

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

Matador - Boros 201 202 221 222 101 121H Wells CM# 83379.0001 Notice Parties

Shipment Date: 03/12/2019

Shipped From:

Name: HOLLAND & HART LLP

Address: 110 N GUADALUPE ST # 1

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
First-Class Package Service®	
Returns	
International*	
Other	5
Total	5

^{*}Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

B. USPS Action

Note to RSS Clerk:

- 1. Home screen > Mailing/Shipping > More
 2. Select Shipment Confirm
 3. Scan or enter the based="" Scan or enter the barcode/label number from PS Form 5630
- Confirm the volume count message by selecting Yes or No
 Select Pay and End Visit to complete transaction

USPS EMPLOYEE: Please scan upon pickup or receipt of mail. Leave form with customer or in customer's mail receptacle.

USPS SCAN AT ACCEPTANCE

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UNITED STATES	POSTAL SERVICE®
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POSTAL SERVICE®					這	Firm Mailing Book For Accountable Mail	ling E	3ook	For A	יככסר	ıntab	e Ma	=
Name and Address of Sender Holland & Hart LLP 110 N Guadalupe St # 1 Santa Fe NM 87501		Affix (if issur certifics addition Postm	Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this rece Postmark with Date of Rec	Affix Stamp Here (if issued as an international certificate of mailing or for additional copies of this receipt). Postmark with Date of Receipt.									ı î
	Addressee (Name, Street, City, State, & ZIP Code™)	Postage (E	(Extra Han Service) Cha Fee	Handling Actual Value Charge if Registered	Insured	Due Sender if COD	ASR A	ASRD R Fee F	RD RR Fee Fee	SC Fee	SCRD Fee	SH	
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			-	anı									-
2. 9214 8901 9403 8380 0157 02	Gates Properties Ltd PO BOX 81119 Midland TX 79708	0.65	3.50	PA III DOG				,	1.60	0	very		
3. 9214 8901 9403 8380 0157 19	John W Gales LLC 706 West Grand Ave Artesia NM 88210	0.65	3.50	'AC¢ IAA'					1.60				
4, ··· 9214 8901 9403 8380 0157 26	Holloran Family Joint Verture 227 Park Rd El Paso TX 79902	0.65	3.50	o nue na	*2		10	/*	neliver Receip§	- P			
5. 9214 8901 9403 8380 0157 33	Chisos Minerals LLC 1111 Bagby St Sulte 2150 Houston Tx 77002	0.65	3.50	Register			lt Signat	A eruten	estricte Peture	D eture C	itsmritn	Special	
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Total Number of Pieces Total Number of Pieces Listed by Sender Sender Sender	Postmaster, Per (Name of receiving employee)			-								-	7
PS Form 3877 , April 2015 (Page 1 of 1) PSN 7530-02-000-9098	Complete in Ink	acy Notice	: For mo	Privacy Notice: For more information on USPS privacy policies, visit usps.com/privacypolicy.	on USPS	privacy	polici	es, visi	it usp	s.com	privac	ypolic	13

Boros Wells 20190404 Docket

Recipient

Occidental Permian Limited Partnership 580 Westlake Park Blvd Houston TX 77079
Gates Properties Ltd PO BOX 81119 Midland TX 79708
John W Gates LLC 706 West Grand Ave Artesia NM 88210
Holloran Family Joint Venture 927 Park Rd El Paso TX 79902
Chisos Minerals LLC 1111 Bagby St Suite 2150 Houston TX 77002

Status
Return To Sender
Delivered Signature Received
Delivered Signature Received
In-Transit
Delivered Signature Received

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

APPLICATION OF MATADOR RESOURCES COMPANY FOR COMPULSORY POOLING, EDDY NEW MEXICO.

CASE NO. 20366

AFFIDAVIT

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

Adam G. Rankin, attorney for Matador Resources Company the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Application has been provided under the notice letter and proof of receipts attached hereto.

Adam G. Rankin

SUBSCRIBED AND SWORN to before me this 3rd day of April 2019 by Adam G. Rankin.

CLARINDA L. WETZSTEON
NOTARY PUBLIC
STATE OF NEW MEXICO
My Commission Expires:

JRRENT-ARGUS

AFFIDAVIT OF PUBLICATION

Ad No. 0001280267

HOLLAND & HART PO BOX 2208

SANTA FE NM 87504

I, a legal clerk of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

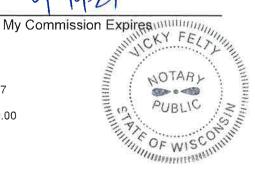
03/16/19

Legal Clerk

Subscribed and sworn before me this 18th of March 2019.

State of WI, County of Brown **NOTARY PUBLIC**

Ad#:0001280267 # of Affidavits: 0.00



STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOU CES DEPARTMENT OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO

The State of New Mexico through its Oil Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the Division of the following public hearing to be held at 8:15 A.M. on April 4, 2019, in the Oil Conservation Division Hearing Room at 1220 South St. Francis, Santa Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of a reader, amplifier, qualified sign language in-terpreter, or any other form of auxiliary aid or service to attend or participate in the hearing, please contact: Florene Davidson at 505-476-3458 or through the New Mexico Relay Network, 1-800-659-1779 by March 25, 2019. Public documents, including the agenda and minutes can be provided in versious accessible. minutes, can be provided in various accessible Please contact Florene Davidson if a summary or other type of accessible form is needed.

> STATE OF NEW MEXICO TO: All named parties and persons having any right, title, interest or claim in the following case and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or not so stated.)

To: All overriding royalty interest owners and pooled parties, including: Occidental Permian Limited Partnership; Gates Properties, Ltd.; JohnW. Gates, LLC; Halloran Family Joint Venture; Chisos Minerals, LLC.

Case No. 20365: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Bone Spring formation underlying a 320-acre horizontal spacing unit comprised of the W/2 W/2 of Soctions 15 and 22 Township 26 South of Sections 15 and 22, Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. The above-referenced unit will be dedicated to the following proposed wells:

- Boros Fed Com 101H Well, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to bottom hole location in the SW/4 SW/4 (Unit M) of Section 22.
- · Boros Fed Com 121H Well, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to bottom hole location in the in SW/4 SW/4 (Unit M) of Section 22.

The completed interval for each well will remain within the standard setbacks as required by the Statewide rules for oil wells. Also, to be considered will be the cost of drilling and completing the well, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the well. Said area is located approximately 36 miles southeast of Carlsbad, New Mexico.



Adam G. Rankin Phone (505) 988-4421 Fax (505) 983-6043 agrankin@hollandhart.com

March 15, 2019

VIA CERTIFIED MAIL CERTIFIED RECEIPT REQUESTED

TO: ALL INTEREST OWNERS SUBJECT TO POOLING PROCEEDINGS

Re:

Application of Matador Production Company for compulsory pooling, Eddy

County, New Mexico.

Boros Fed Com 101H Well Boros Fed Com 121H Well

Ladies & Gentlemen:

This letter is to advise you that Matador Production Company has filed the enclosed application with the New Mexico Oil Conservation Division. A hearing has been requested before a Division Examiner on April 4, 2019 and the status of the hearing can be monitored through the Division's website at http://www.emnrd.state.nm.us/ocd/. Division hearings will commence at 8:15 a.m. in Porter Hall at the Oil Conservation Division's Santa Fe Offices located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. You are not required to attend this hearing, but as an owner of an interest that may be affected by this application, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging the matter at a later date.

Parties appearing in cases are required by Division Rule 19.15.4.13.B to file a Pre-hearing Statement four business days in advance of a scheduled hearing. This statement must be filed at the Division's Santa Fe office at the above specified address and should include: the names of the parties and their attorneys; a concise statement of the case; the names of all witnesses the party will call to testify at the hearing; the approximate time the party will need to present its case; and identification of any procedural matters that are to be resolved prior to the hearing.

If you have any questions about this matter, please contact Cassie Hahn at (972) 371-5440 or chahn@matadorresources.com.

Adam G. Rankin

Sincerely

ATTORNEY FOR MATADOR PRODUCTION COMPANY



Shipment Confirmation Acceptance Notice

Note to Mailer: The labels and volume associated to this form online, must match the labeled packages being presented to the USPS® employee with this form.

Matador - Boros 201 202 221 222 101 121H Wells CM# 83379.0001 Notice Parties

Shipment Date: 03/12/2019 Shipped From:

Name:_HOLLAND & HART LLP

110 N GUADALUPE ST # 1 Address:

City: SANTA FE

State: NM ZIP+4® 87501

Type of Mail	Volume
Priority Mail Express®*	
Priority Mail®	0
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Returns	
International*	
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Total	5

^{*}Start time for products with service guarantees will begin when mail arrives at the local Post Office™ and items receive individual processing and acceptance scans.

B. USPS Action

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Postmark with Date of Receipt. (if issued as an international certificate of mailing or for Handling Charge Affix Stamp Here Handling Charge - if Registered and over \$50,000 in value (Extra Service) Fee 3.50 3.50 3.50 3.50 3.50 Postage 0.65 0.65 0.65 0.65 0.65 Signature Confirmation □ Signature Confirmation □ Priority Mail Express ☐ Return Receipt for Restricted Delivery Addressee (Name, Street, City, State, & ZIP CodeTM) ☐ Adult Signature Restricted Delivery ☐ Registered Mail Postmaster, Per (Name of receiving employee) Chisos Minerals LLC 1111 Bagby St Suite 2150 Houston TX 77002 Occidental Permian Limited Partnership 580 Westlake Park Blvd Holloran Family Joint Venture 927 Park Rd El Paso TX 79902 John W Gates LLC 706 West Grand Ave Artesia NM 88210 Gates Properties Ltd PO BOX 81119 Midland TX 79708 X Certified Mail
□ Certified Mail Restricted Delivery Complete in Ink Check type of mail or service ☐ Collect on Delivery (COD) □ Adult Signature Required ☐ Insured Mail Houston TX 77079 (Page 1 of 1) Total Number of Pieces Received at Post Office USPS Tracking/Article Number 4. 12 9214 8901 9403 8380 0157 26 9214 8901 9403 8380 0157 02 9214 8901 9403 8380 0157 19 9214 8901 9403 8380 0156 96 9214 8901 9403 8380 0157 33 110 N Guadalupe St # 1 Santa Fe NM 87501 Name and Address of Sender PS Form **3877**, April 2015 Holland & Hart LLP Total Number of Pieces Listed by Sender Ŕ

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PSN 7530-02-000-9098

Boros Wells 20190404 Docket

Recipient

Occidental Permian Limited Partnership 580 Westlake Park Blvd Houston TX 77079
Gates Properties Ltd PO BOX 81119 Midland TX 79708
John W Gates LLC 706 West Grand Ave Artesia NM 88210
Holloran Family Joint Venture 927 Park Rd El Paso TX 79902
Chisos Minerals LLC 1111 Bagby St Suite 2150 Houston TX 77002

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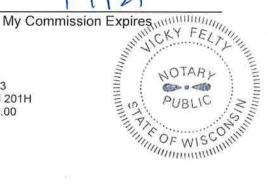
I, a legal clerk of the Carlsbad Current-Argus, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

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To: All overriding royalty interest owners and pooled parties, including: Occidental Permian Limited Partnership; Gates Properties, Ltd.; JohnW. Gates, LLC; Halloran Family Joint Venture; Chisos Minerals, LLC.

Case No. 20366: Application of Matador Production Company for compulsory pooling, Eddy County, New Mexico. Applicant in the above-styled cause seeks an order pooling all uncommitted interest owners in the Wolfcamp formation underlying a 640-acre horizontal spacing unit comprised of the W/2 of Sections 15 and 22, Township 26 South, Range 31 East, NMPM, Eddy County, New Mexico. The abovereferenced unit will be dedicated to the following proposed wells:

- Boros Fed Com 201H Well, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to bottom hole location in the SW/4 SW/4 (Unit M) of Section 22.
- BorosFed Com 202H Well, which will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 15 to bottom hole location in the SE/4 SW/4 (Unit N) of Section 22.____

- •Boros Fed Com 22 1H Well, which will be horizontally drilled from a surface location in the NW/4 NW/4 (Unit D) of Section 15 to bottom hole location in the SW/4 SW/4 (Unit M) of Section 22.
- •Boros Fed Com 222H Well, which will be horizontally drilled from a surface location in the NE/4 NW/4 (Unit C) of Section 15 to bottom hole location in the SE/4 SW/4 (Unit N) of Section 22.

The completed interval for each well will comply with the 330-foot setback requirement contained in the Special Rules for the Wolfcamp Purple Sage Gas Pool. Also, to be considered will be the cost of drilling and completing the wells, the allocation of the cost thereof, as well as actual operating costs and charges for supervision, designation of Matador Production Company as operator, and a 200% charge for risk involved in drilling and completing the wells. Said area is located approximately 36 miles southeast of Carlsbad, New Mexico.

Jennings; Bone Spring, West (Pool Code 97860) Locator Map

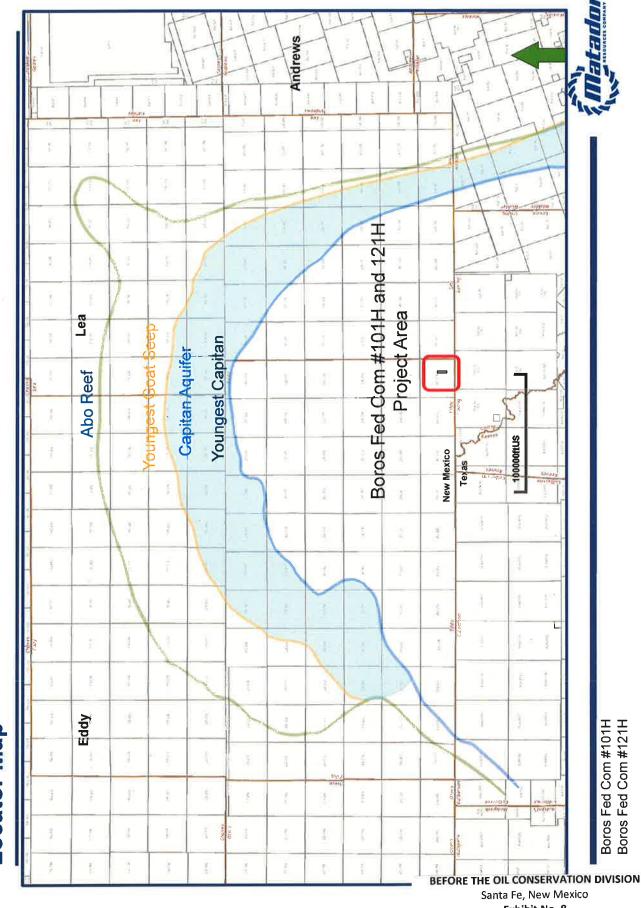


Exhibit No. 8

Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019 Case Nos. 20365 & 20366

Avalon (Bone Spring) Matador Exhibit ___ Map Legend Boros 101H and 2nd Bone Spring 1st Bone Spring 3rd Bone Spring **Project Area** Boros 121H **Producers Producers Producers** Producers **Producers** Wolfcamp C. I. = 50뽒 5044 28 2000 0009 Jennings; Bone Spring, West (Pool Code 97860) Structure Map (Top Bone Spring Lime Subsea) 006 4931.91 ¢ 18p4.00 "Z: 4800 674000 Z: -4681.62 U Z: 4693.86 C 4600 Z: 4561 00 D Z-4568,37 □ Boros Fed Com #101H 4487.65 C

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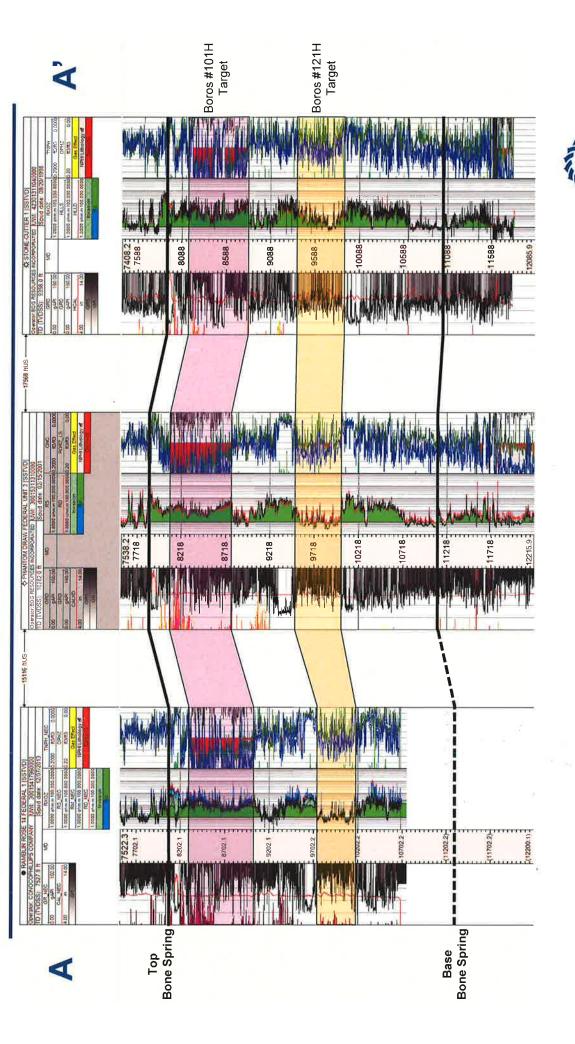
BEFORE THE OIL CONSERVATION DIVISION

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Boros Fed Com #121H

Santa Fe, New Mexico Exhibit No. 9 Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019 Case Nos. 20365 & 20366

Jennings; Bone Spring, West (Pool Code 97860) Structural Cross Section A - A'



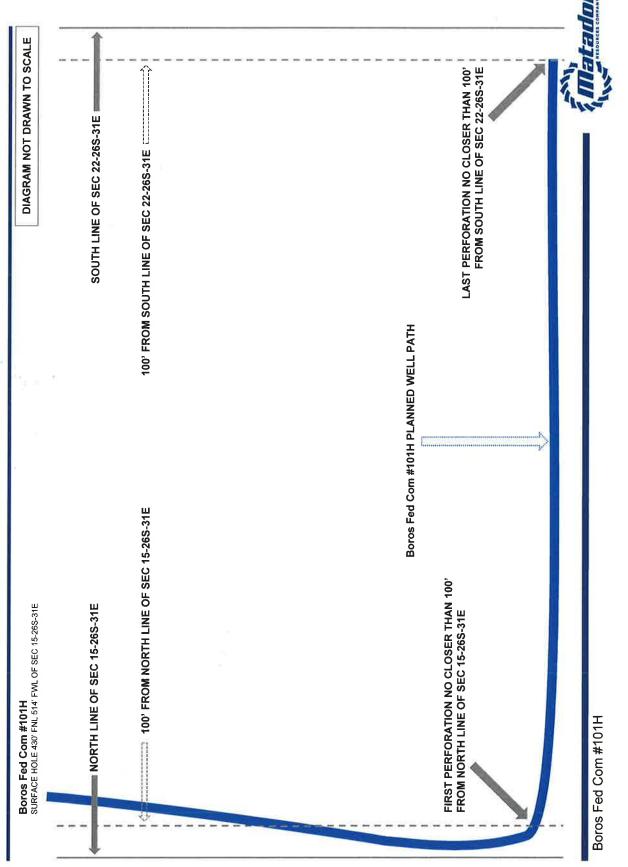


BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. 10 Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019

Case Nos. 20365 & 20366

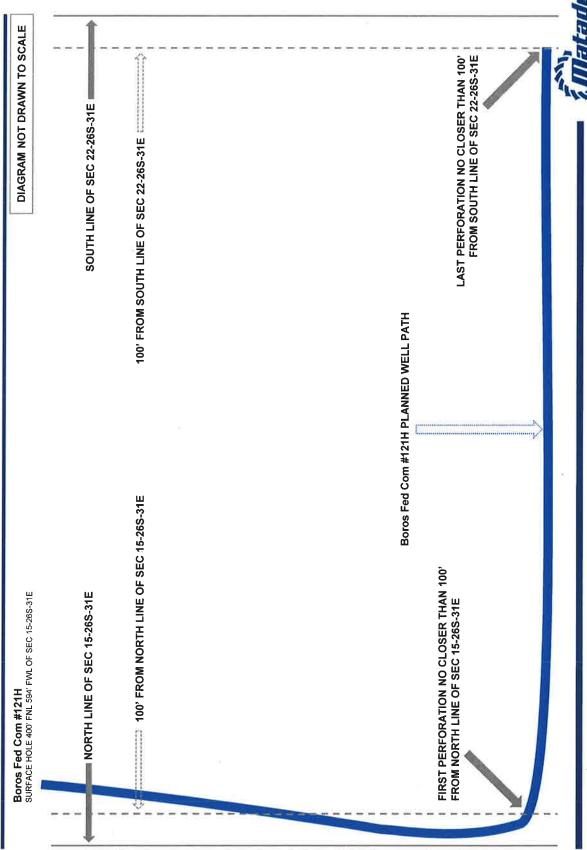
Jennings; Bone Spring, West (Pool Code 97860) Boros Fed Com #101H



BEFORE THE OIL CONSERVATION DIVISION

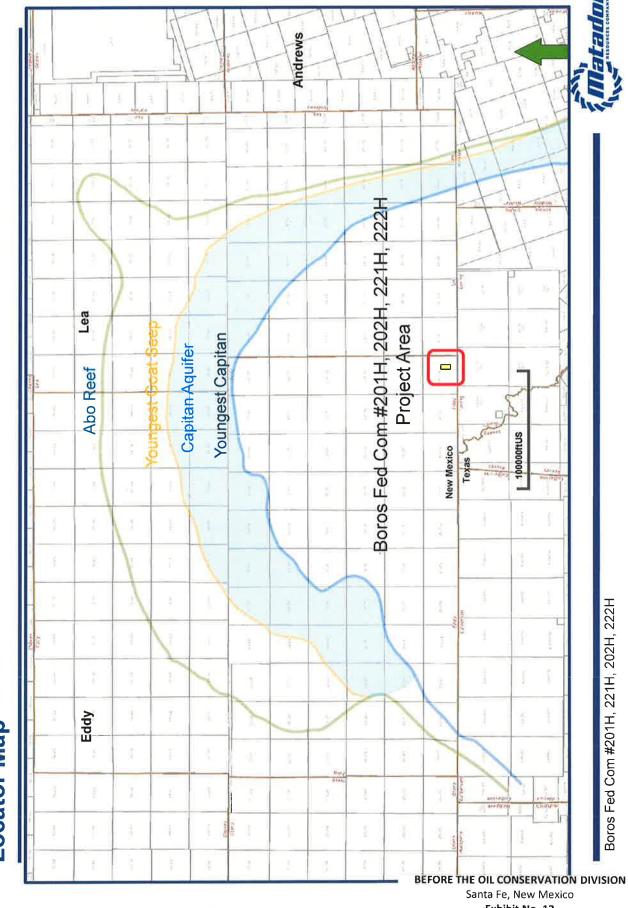
Santa Fe, New Mexico
Exhibit No. 11
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366

Jennings; Bone Spring, West (Pool Code 97860) Boros Fed Com #121H



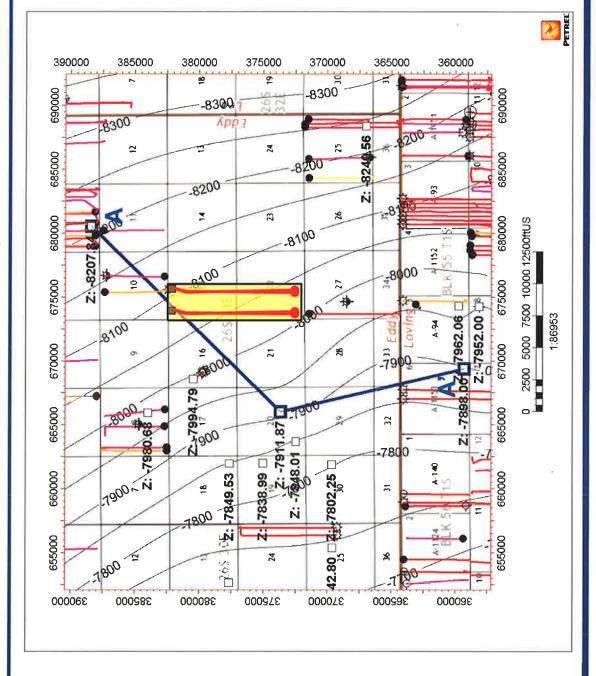
Boros Fed Com #121H

Purple Sage; Wolfcamp (GAS) (Pool Code 98220) Locator Map



Santa Fe, New Mexico
Exhibit No. 12
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366





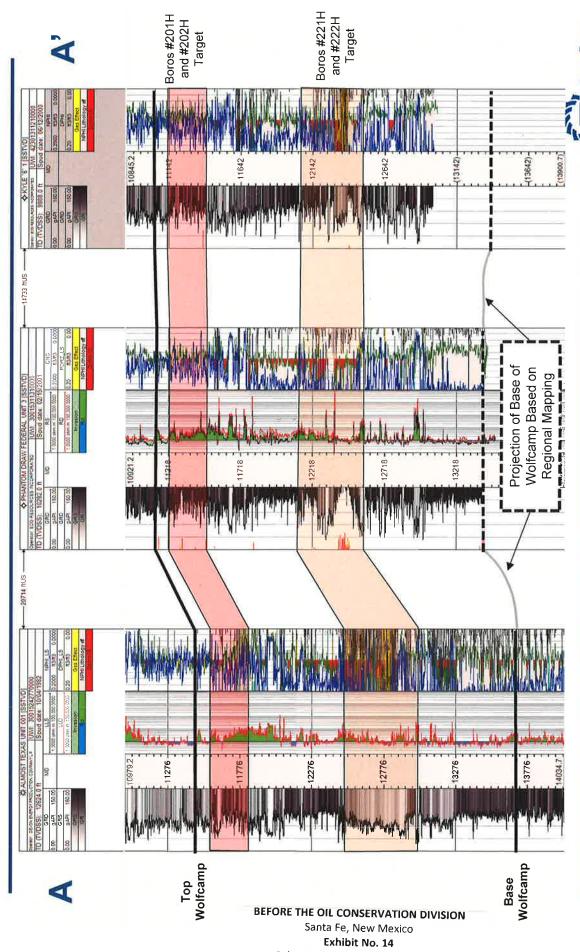
Boros Fed Com #201H, 221H, 202H, 222H

Santa Fe, New Mexico
Exhibit No. 13

Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019

Case Nos. 20365 & 20366

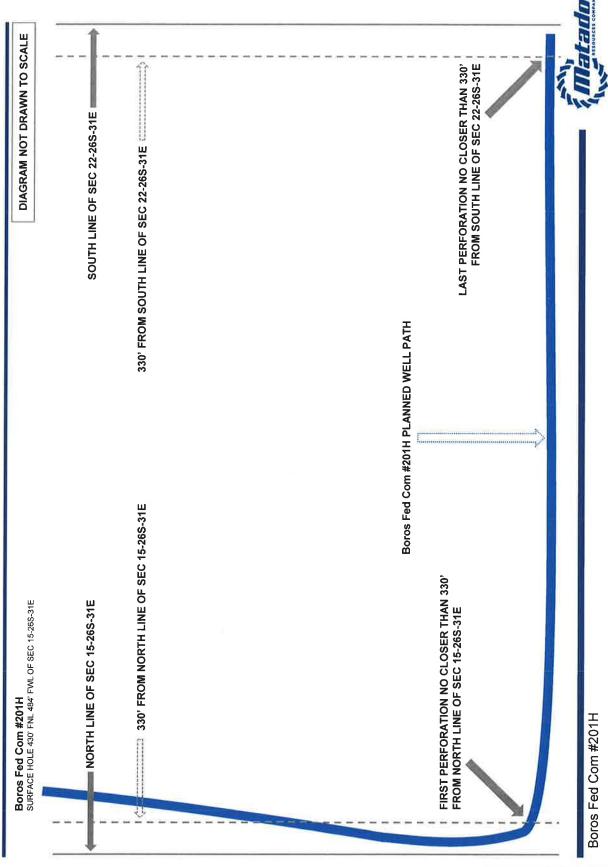
Purple Sage; Wolfcamp (GAS) (Pool Code 98220) Structural Cross Section A - A'



Boros Fed Com #201H, 221H, 202H, 222H

Santa Fe, New Mexico
Exhibit No. 14
Submitted by: MRC PERMIAN CO.
Hearing Date: April 4, 2019
Case Nos. 20365 & 20366

Purple Sage; Wolfcamp (GAS) (Pool Code 98220) Boros Fed Com #201H



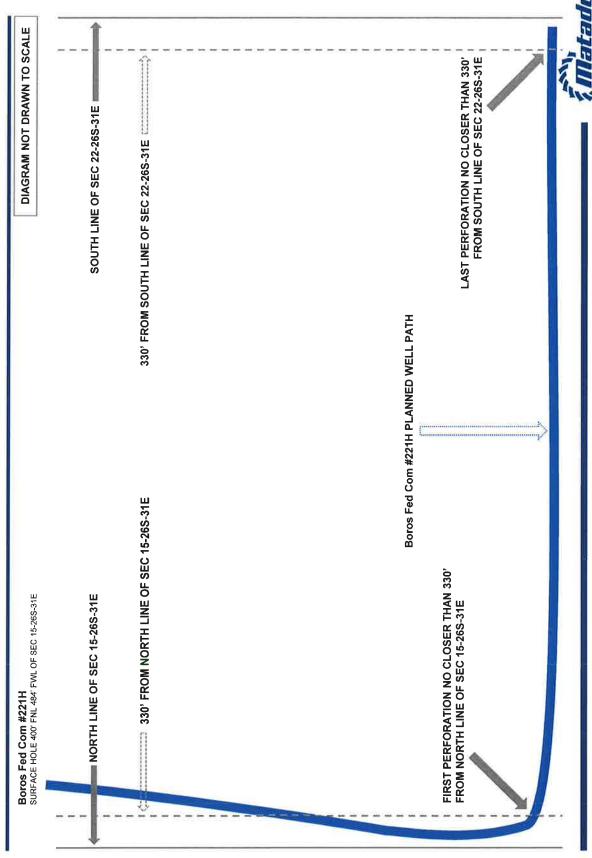
BEFORE THE OIL CONSERVATION DIVISION

Santa Fe, New Mexico
Exhibit No. 15

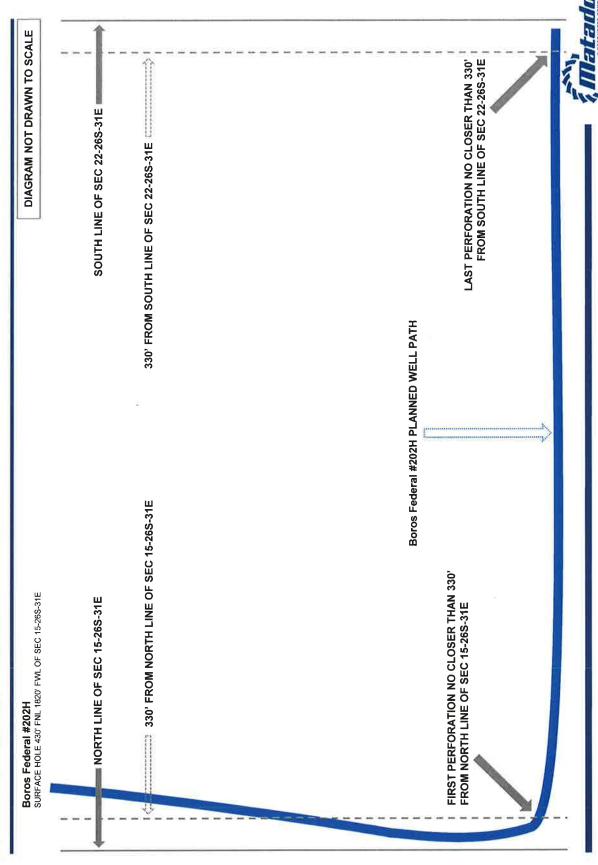
Submitted by: MRC PERMIAN CO. Hearing Date: April 4, 2019

Hearing Date: April 4, 2019 Case Nos. 20365 & 20366

Purple Sage; Wolfcamp (GAS) (Pool Code 98220) **Boros Fed Com #221H**



Purple Sage; Wolfcamp (GAS) (Pool Code 98220) **Boros Federal #202H**



Boros Federal #202H

Purple Sage; Wolfcamp (GAS) (Pool Code 98220) **Boros Federal #222H**

