### BEFORE THE OIL CONSERVATION DIVISION EXAMINER HEARING JANUARY 25, 2018

**CASE No. 15954** 

DAVID EDELSTEIN STATE COM NO. 203H WELL

### EDDY COUNTY, NEW MEXICO



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

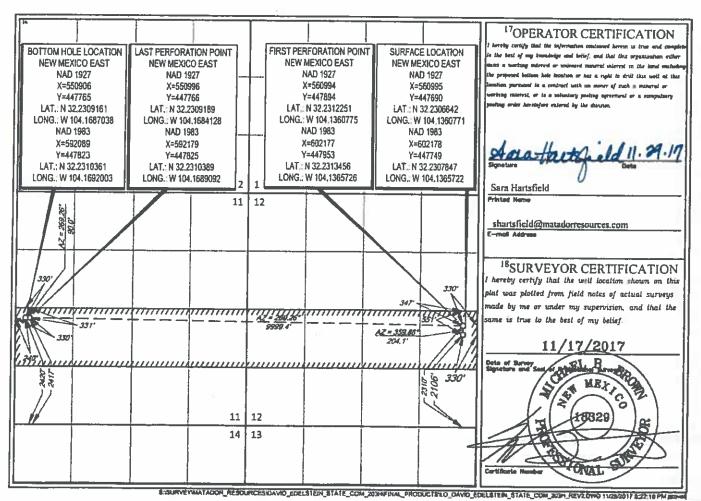
## State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Sante Fe, NM 87505

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

AMENDED REPORT

	API Numbe					EAGE DEDICA	<sup>3</sup> Pool Nam			
'AFI NUMBET			9822	<sup>1</sup> Poel Code 20	1	URPLE SAGE, WOLF		*Well Number #203H		
Property Code				DAVID	Property Na EDELSTEIN	STATE COM				
OGRID No. 228937				ATADOR	Operator Na R PRODUCT	DUCTION COMPANY			Elevation 3093	
	nut-	Francisco (Control Control Con	.5 -3		10Surface Los	cation	-			
UL or lot na. I	Section 12	Township 24-S	Range 27-E	Lot Idn	Feet from the 2106	North/South line SOUTH	Feet from the	East/West line EAST	EDDY	
L or lot no.		- 100	a n =:01	10/24 43						
L	11	Township 24-S	Range 27-E	Lot Idn	Feet from the 2420'	North/South Mase SOUTH	Feet from the 240'	East/West Hac WEST	EDDY	
328.09	<sup>(3</sup> Joint or 1	nfill <sup>14</sup> Co	nsolidation Code	<sup>13</sup> Order	No.				-	

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



11/12-24S-27E

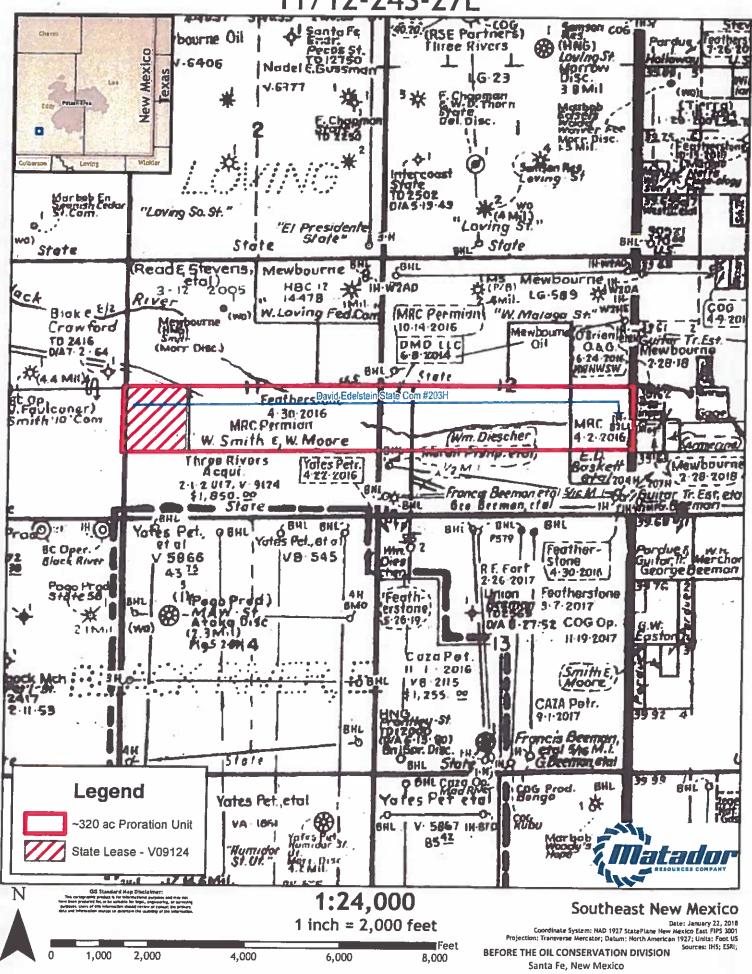
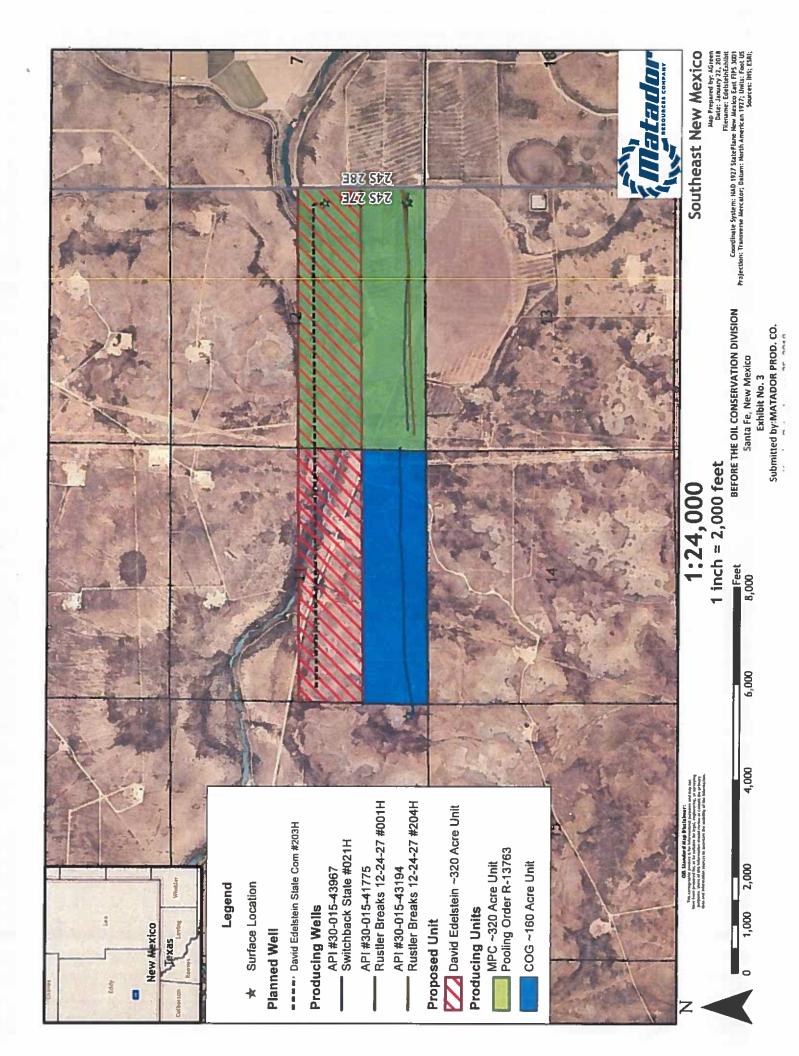


Exhibit No. 2 Submitted by:MATADOR PROD. CO.



## Summary of Interests\*

MRC Permian Company:		86.58745%
Compulsory Pool:		13.41255%
Interest Owner:	Description:	Interest:
COG Operating, LLC	Working Interest	12.500000%
Pamela Rae Cummings	Unleased Mineral Interest	0.005196%
Patricia Gae Stamps	Unleased Mineral Interest	0.005196%
Geneva Floyd Osborn	Unleased Mineral Interest	0.005196%
Sue Osborn	Unleased Mineral Interest	0.002598%
Mary Camille Hali	Unleased Mineral Interest	0.002598%
Martha Joy Stribling	Unleased Mineral Interest	0.243039%
Margaret M. Stribling	Unleased Mineral Interest	0.243039%
John D. Stribling	Unleased Mineral Interest	0.243039%
**Possible Claimants to the Mineral Interest Owned by Joe H. Beeman (Please see page 2 for list of possible claimants)	Unleased Mineral Interest	0.162647%



DAVID EDELSTEIN STATE COM #203H
\*The Summary of Interests was calculated based on a 328.09 acre unit and is subject to the final surveyed perimeter.
\*\* Title and curative is still ongoing with respect to this interest.

## Summary of Interests

Possible Claimants to the Mineral Interest Owned by Joe H. Beeman:

Estate of Virginia Lee Davis

JoAnn McNeill

Patricia Ann Long

Marilyn Gaye Bitsis

ouis M. Ratliff Jr. John E. Hall, III

Volan Creek

Nevill Manning

aw Firm of Klipstine & Hanratty

Childs & Bishop Law Offices, Inc.

rma J. Gregory

Daniel Taschner & Arin Bratcher

William E. Gregory

Kathy Gregory

Chasity Garza

Clarence W. Ervin

Peter A. Panagopoulos, Andreas P. Peter A. Panagopoulos

Panagopoulos, Pavios P. Panagopoulos, Panagiota P. Panagopoulos, Magdalene P. Panagopoulos d/b/a Panagopoulos

Enterprises

Panagopoulos Enterprises, LLC



DAVID EDELSTEIN STATE COM #203H

\*The Summary of Interests was calculated based on a 328.09 acre unit and is subject to the final surveyed perimeter.

\*\* Title and curative is still ongoing with respect to this interest.

### MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240

Voice 972.371.5446• Fax 214.866.4946

shartsfield@matadorresources.com

Sara Hartsfield Associate Landman

November 21, 2017

### VIA CERTIFIED RETURN RECEIPT MAIL

COG Operating, LLC 600 West Illinois Midland, Texas 79701

Re:

Matador Production Company - David Edelstein State Com #203H (the "Well")

Participation Proposal

Sections 12 & 11, Township 24 South, Range 27 East

Eddy County, New Mexico

Dear Ms. Buress:

MRC Permian Company ("MRC") proposes the drilling of Matador Production Company's David Edelstein State Com #203H well, located in Section 12, Township 24 South, Range 27 East, Eddy County, New Mexico and Section 11, Township 24 South, Range 27 East, Eddy County, New Mexico, to the Wolfcamp formation.

In connection with the above, please note the following:

The estimated cost of drilling, testing, completing, and equipping the Well is \$10,655,342 as found on the enclosed AFE dated October 31, 2017.

The proposed surface location of the Well is approximately 2078' FNL and 312' FEL of Section 12, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole location of the subject well is approximately 2310' FSL and 240' FWL of Section 11, Township 24 South, Range 27 East, Eddy County, New Mexico.

The Well will have a targeted interval within the Wolfcamp formation. We plan to drill the Well horizontally in the Wolfcamp (~9,295' TVD) to a Total Measured Depth of approximately 19,000' resulting in a productive lateral of approximately 9,800'.

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.

COG Operating, LLC, will own an approximate 0.12500000 working interest in the Well, subject to title verification.

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 November 20, 2017, by and between Matador Production Company, as operator and MRC Permian Company et al as Non-Operators, covers the N/2S/2 of Section 12, Township 24 South, Range 27 East, Eddy County, New Mexico and the N/2S/2 of 11, Township 24 South, Range 27 East, Eddy County, New Mexico and has the following general provisions:

- 100/300/300 Non-consenting penalty
- \$7,000/\$700 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.

Sincerely,

Enclos	Sara Hartsfield Sure(s)
Please	elect one of the following and return to sender.
	COG Operating, LLC hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's David Edelstein State Com #203H well, located in Eddy County, New Mexico.
	COG Operating, LLC hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's David Edelstein State Com #203H well, located in Eddy County, New Mexico.
<del></del>	COG Operating, LLC is interested in selling its interest in this unit, please contact us to discuss.
COG (	Operating, LLC
Ву: _	
Title: _	

### MRC Permian Company

One Lincoln Centre • 5400 LBJ Freeway • Suite 1500 • Dallas, Texas 75240 Voice 972.371.5446 • Fax 214.866.4946 <a href="mailto:shartsfield@matadocresources.com">shartsfield@matadocresources.com</a>

Sara Hartsfield Associate Landman

November 21, 2017

### VIA CERTIFIED RETURN RECEIPT MAIL

Pamela Rae Cummings PO Box 817 Panhandle, Tx 79068

Re: Matador Production Company – David Edelstein State Com #203H (the "Well")
Participation Proposal/Offer to Lease
Section 12&11, Township 24 South, Range 27 East
Eddy County, New Mexico

### Dear Pamela Rae Cummings:

MRC Permian Company ("MRC") proposes the drilling of Matador Production David Edelstein State Com #203H well, located in Section 12 & 11, Township 24 South, Range 27 East, Eddy County, New Mexico, to the Wolfcamp formation.

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.

In connection with the above, please note the following:

- The estimated cost of drilling, testing, completing, and equipping the Well is \$10,655,342.00 as itemized on the enclosed Authority for Expenditure ("AFE") dated October 31, 2017.
- The proposed surface location of the Well is approximately 2078' FSL and 312' FEL of Section 12, Township 24 South, Range 27 East, Eddy County, New Mexico. The proposed bottom hole location of the subject well is approximately 2310' FSL and 240' FWL of Section 11, Township 24 South, Range 28 East, Eddy County, New Mexico.
- The Well will have a targeted interval within the Wolfcamp formation. We plan to drill the Well
  horizontally in the Wolfcamp (~9,295' TVD) to a Total Measured Depth of approximately 19,000'
  resulting in a productive lateral of approximately 9,800'.

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.

Pamela Rae Cummings, will own an approximate 0.00005196 working interest in the Well, subject to title verification.

As an alternative to participation in the well Matador is interested in leasing your mineral interest, subject to title verification, for \$1,500/acre, 1/5 royalty, and a 3 year term on the lease form enclosed. Should you elect to lease your minerals, please sign the enclosed lease, in the presence of a notary public, and return it to my attention, at the address listed above.

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. Additionally, if your election is to participate, please accept this letter as an invoice notice and request for payment. Please remit payment for your proportionate share of costs in the amount of \$553.65 to Matador Production Company on or before thirty (30) days after receipt of this estimate and invoice. 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 their proportionate share of all costs incurred.

Please contact me if you have any questions.

Enclosure(s)

Please elect one of the following and return to sender.

Pamela Rae Cummings, hereby elects to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's David Edelstein State Com #203H well, located in Eddy County, New Mexico.

Pamela Rae Cummings, hereby elects not to participate for its proportionate share of the costs detailed in the enclosed AFE associated with the Matador Production Company's David Edelstein State Com #203H well, located in Eddy County, New Mexico.

Pamela Rae Cummings, hereby elects to lease our minerals for \$1,500/acre, 1/5 royalty, and a 3-year term.

Pamela Rae Cummings

By:

Title:

### **MATADOR PRODUCTION COMPANY**

ONE LINCOLN CENTRE - 8400 LBJ FREEWAY - SUITE 1800 - DALLAS, YEXAS 78240
Phone (#721 371-8200 - Fex 1872) 371-8201

		-				
		ESTIMATE OF COSTS AN	D AUTHORIZATION FOR	EXPENDITURE		
DATE:	October 31, 2017			AFE NO.;		
WELL NAME:	David Edelstein Stat	e Com 203H		FIELD:	Purple	Sage
LOCATION:	Section 12&11-24S-	27E		MO/TVD:	19,000° MD / 93	
COUNTY/STATE:	Eddy, NM			LATERAL LENGTH:	about 9	
MRC WI:				District Street 11.	80001.9	BOU IL
GEOLOGIC TARGET:	Wolfcamp					
REMARKS:						
REMARKS:	Dun and complete a	2 mile long hortzontal uppe	r Wolfcamp Gen 3 desi	gn with 46 frac stages		
	· - · · · · · · · · · · · · · · · · · ·			11 11	· · · · · · · · · · · · · · · · · · ·	
INTANGIBLE	CORTH	DRILLING COSTS	COMPLETION	PRODUCTION		TOTAL
Land / Legal / Regulatory		\$ 21,700	£ 20318	COSTS	FACILITY COSTS	COSTS
Location, Surveys & Dames	jesp	131,000	13,000	4,000	10 000	\$ 21,7
Drilling	,	804,100	10,000		10,000	158,0
Cementing & Float Equip		192,500				192,5
Logging / Formation Evalua	ition	-	9,000			9.0
Mud Logging		12,000				12.0
Mud Circulation System		54,550				54.5
Mud & Chemicals		131,000	40,000			171.0
Mud / Wastewater Disposal		160,000	*			160.0
Freight / Transportation		15,000	27,000		7,000	49.0
Rig Supervision / Engineeri	ng	104,400	105,100	9,000	14,400	232,6
Drill Bits		67,000				67,0
Fuel & Power		48,800				40,6
Water		50,000	651,240		75,000	778,2
Drig & Completion Overhea Plugging & Abandonment	4	12,500	30,000			42,5
riogging a Apanoonment Directional Drilling, Surveys						
Completion Unit, Sweb, CTL	) 1	195,000				195,0
Perforating, Wireline, Slickil		-	140,000	25,000		165,0
High Pressure Pump Truck	THE STATE OF THE S		207,000			207.0
Stimulation			63,000		-	63,0
Stimulation Flowback & Dis		-	4,462,000			4,462,0
insurance	,	25,560	216,000			216,0
Labor		117,500	22,000			25,5
Rental - Surface Equipment		55,000	240,250	6,000		145,5
Rental - Downhole Equipme		74,000	70,000	12,000	15,000	322.2
Rental - Living Quarters	-	55,700	49,900	10,000	10,000	154,0
Contingency		116,356	166,349	6,600		115,6
	TOTAL INTANGIBLES					311,3
	TO LIFE INTRODUCED	DRILLING	6,533,839 COMPLETION	72,500	131,400	9,101,
TANGIBLE CO	STR	COSTS	COSTS	PRODUCTION	FACE ITY COURS	TOTAL
Surface Casing		22,868	1	(0015	FACILITY COSTS	COSTS
ntermediate Casing		68,025	·——	•——	•——	\$ 22,8 68,0
Oriting Liner		276,575				278,5
Production Casing		291,050				291,0
Production Lines		-	<del></del>			291,0
lubing				50,000		50,0
Velihead		50,000		25,000		75,0
Packers, Liner Hangers		-	105,000	12,000		117,00
anks		•		•	30,000	30.0
roduction Vessels				76,000	36,000	112,0
low Lines					•	-
lod string		•				-
vificial Lift Equipment		-		30,000		30,0
Compressor Installation Costs						-
				67,000	84,000	131,00
urface Pumps ion-controllable Surface				5.000	6,500	11,50
on-controllable Downhole				66,000	60,000	128,00
iori-controllable Downhole Iownhole Pumps				•		4
lessurement & Meter (natalle		•		12,500	35,000	47,50
ias Conditioning / Dehydrati starconnecting Facility Pipin						
	49				•	
athering / Bulk Lines						
					41,000	-
alves, Dumps, Controllers				-	41,000	41,00
alves, Dumps, Controllers ank / Facility Containment					41,000 4,000 8,000	41,00 4,00 8,00
aives, Dumps, Controllers ank / Facility Containment lare Stack				-	41,000 4,000 8,000 10,500	41,00 4,00 8,00
aives, Dumps, Controllers ank / Facility Containment lare Stack lectrical / Grounding					41,000 4,000 8,000	41,00 4,00 8,00
aives, Dumps, Controllers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA				•	41,000 4,000 8,000 10,500 10,000	41,00 4,00 8,00 10,50 10,00
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aives, Dumps, Controllers ank / Facility Containment lare Stack lectrical / Grounding ommunications / SCADA	TOTAL TANGIBLES >		103,000	343,500	41,000 4,000 8,000 10,500 10,000 10,000 216,000	41,00 4,00 8,00 10,50 10,00
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eives, Dumps, Controllers ank I facility Containment lare Stack lectrical / Grounding ommunications / SCADA sstrumentrition / Safety	TOTAL COSTS >	3,154,003 Y:	0,638,839	343,500	41,000 4,000 8,000 10,500 10,000 10,000 216,000	41,00 4,00 8,00 10,50 10,00
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### Affidavit of Publication

State of New Mexico. County of Eddy, ss.

Danny Fletcher, being first duly sworn, on oath says:

That he is the Publisher of the Carlsbad Current-Argus. 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 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:

January 9

2018

That the cost of publication is \$228.38 and that payment thereof has been made and will be assessed as coupt costs.

Subscribed and sworn to before me day of January

My commission Expires  $\checkmark$ 

Notary Public



January 9, 2018

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

The State of New Mexico through its Off Conservation Division hereby gives notice pursuant to law and the Rules and Regulations of the following public hearing to be field at 815 A.M. oh January 25, 2018, in the Off Conservation Division Hearing Room at 1220 South St. Francis, Santall Fe, New Mexico, before an examiner duly appoint for the hearing. If you are an individual with a disability who is in need of the reader. individual with a disability who is in need of a reader, amplifier, qualified sign slanguage interpreter, 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 Medico Relay Network, 1-800-659-1779 by January 15, 2018. Public documents, including the agenda and minutes, can be provided in various accessible forms. Please contact Florene Davidson if a summary or utiler type.

To: All offset owners and pooled parties, including: Parnela Rae Cummings, her heirs and devisees; Ratricia Gae Stamps, her heirs and devisees; Geneva Floyd Osborn, her heirs and devisees; Martha Joy Stribling, her heirs and devisees; Martha Joy Stribling, her heirs and devisees; Margaret M. Stribling, her heirs and devisees; John D. Stribling; fils heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; Bestate of Virginia Lee Davis, her heirs and devisees; David Da

devisees; Joann McNeill, her heirs and devisees; Patricia Ann Long, her heirs and devisees; Marilyn Gaye Bitsis, her heirs and devisees; Louis M. Ratiliff Jr., his heirs and devisees; Nolan Creek, his heirs and devisees; Newill Manning, his heirs and devisees; Law Firm of Klipstine & Hanratty; Childs & Bishop Law Offices, Inc.; Irma J. Grebory, her heirs and devisees; Daniel Taschner & Arin Bratcher, husband Offices, inc.; irma J. Gregory, her heirs and devisees; Daniel Taschier A. Arini Bratchier, hisband and wife, their heirs and devisees; William E. Gregory, her heirs and devisees; Charley Garza, her heirs and devisees; Clarence W. Ervin, his heirs and devisees; Clarence W. Ervin, his heirs and devisees; Peter A. Panagopoulos, his heirs A. Penagopoulos, Patra A. Panagopoulos, Panagopoulos, Panagopoulos, Panagopoulos, Panagopoulos, Panagopoulos, Panagopoulos, Panagopoulos, Magdalene Panagopoulos d'ha Panagopoulos Panagopoolos Enter-prises, LLC; COG Op-erating LLC;

Case No. 15954: Application of Matador Production Company Florene Davidson if a summary or utilier type of accessible form is needed.

STATE OF

NEW MEXICO TOAll named parties and persons having any right, title, interest or claim in the following cases and notice to the public.

(NOTE: All land descriptions herein refer to the New Mexico Principal Meridian whether or house stated.)

To: All offset owners and pooled dark and the production of matagor. Production of

in the NW/4 SW/4 (Unit L) of Section 11. The completed interval for this well will remain within the remain within 330-foot standard aso-root standard off-set required by the Special Rules for the Purple Sage Pool. Al-so to be considered will be the cost of drilling and complet-ing said well and the allocation of the cost thereof as well as acallocation of the cost thereof as well as actual operating costs and charges for supervision, designation of Matador Production Company as operation of the well and a 2005, charge for risk-myolved in drilling said well. Said area is located approximately 4 miles southwest of Loving, NM. Loving, NM.

**BEFORE THE OIL CONSERVATION DIVISION** Santa Fe, New Mexico Exhibit No. 8 Submitted by:MATADOR PROD. CO. Hearing Date: January 25, 2018

Matador Exhibit

# Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Locator Map

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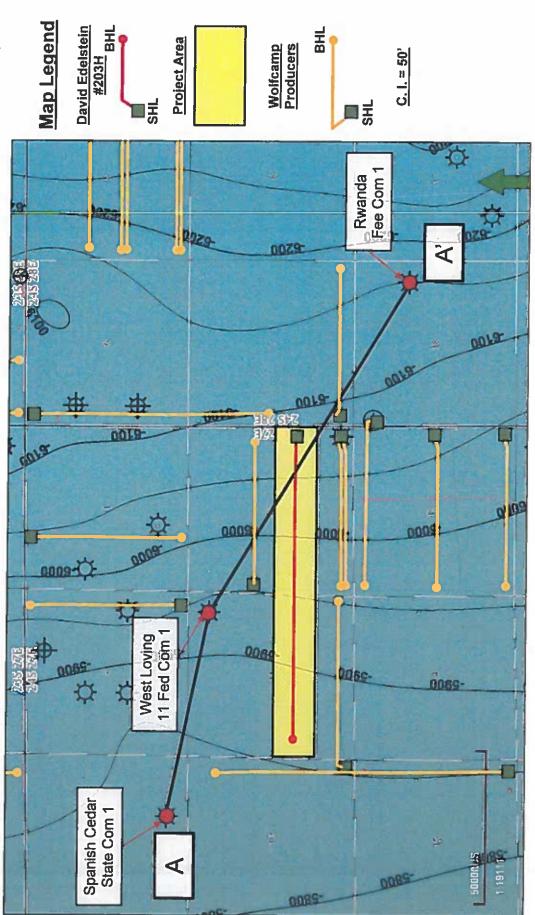


David Edelstein State Com #203H

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. 9

Submitted by:MATADOR PROD. CO. Hearing Date: January 25, 2018

# Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Structure Map (Top Wolfcamp Subsea)



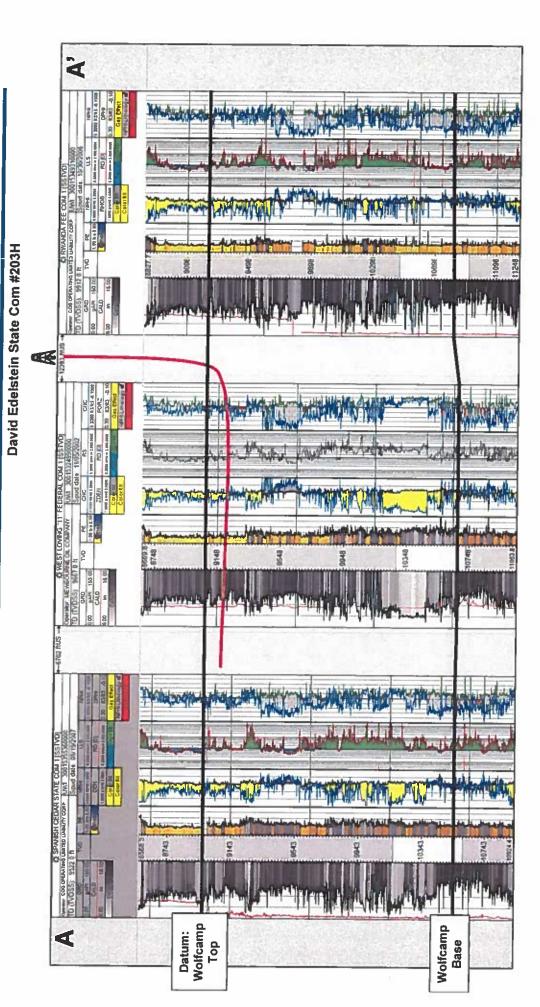


David Edelstein State Com #203H

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. 10 Submitted by:MATADOR PROD. CO.

Hearing Date: January 25, 2018

## Purple Sage; Wolfcamp (Gas) (Pool Code 98220) - A Stratigraphic Cross Section A





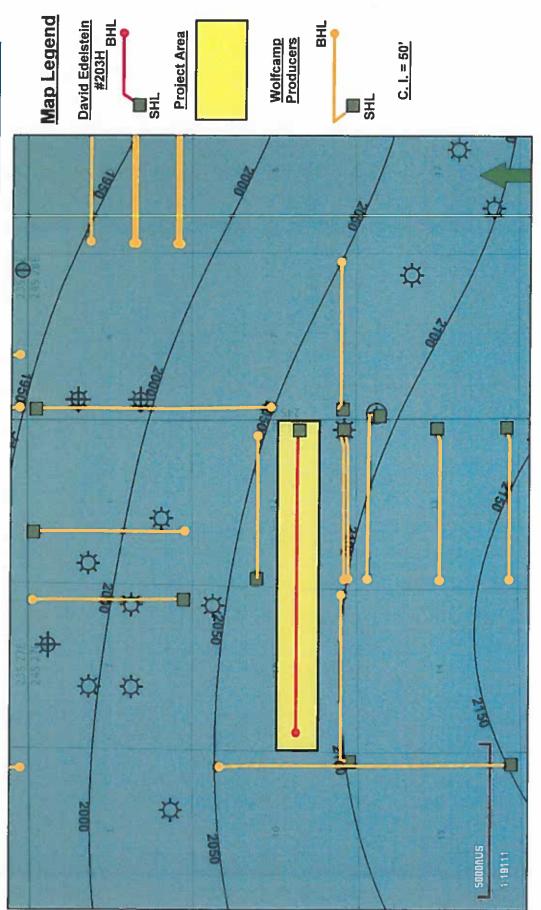
David Edelstein State Com #203H

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico

Exhibit No. 11

Submitted by:MATADOR PROD. CO. Hearing Date: January 25, 2018

Purple Sage; Wolfcamp (Gas) (Pool Code 98220) Isopach Map (Wolfcamp)



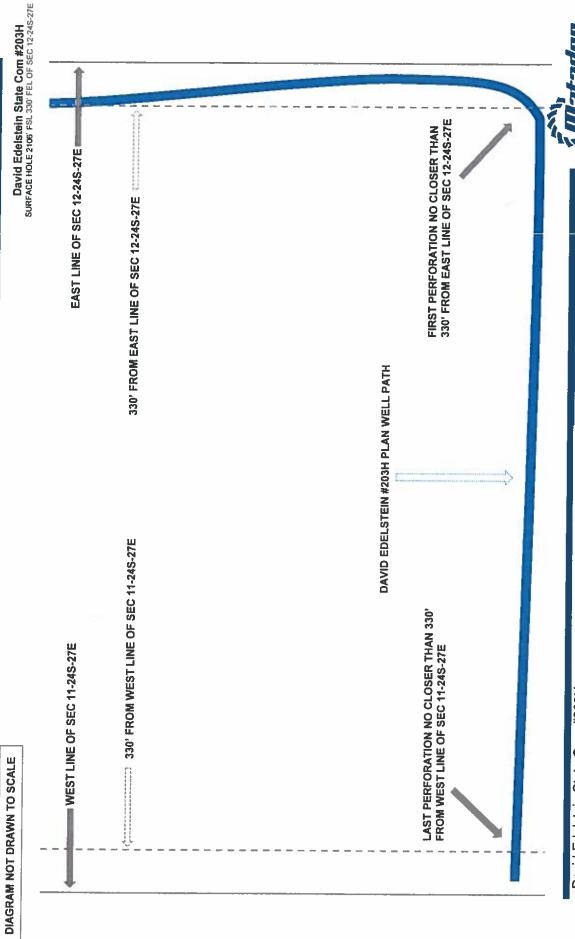


David Edelstein State Com #203H

BEFORE THE OIL CONSERVATION DIVISION
Santa Fe, New Mexico
Exhibit No. 12
Submitted by:MATADOR PROD. CO.
Hearing Date: January 25, 2018

Matador Exhibit

# Purple Sage; Wolfcamp (Gas) (Pool Code 98220) David Edelstein State Com #203H Completion



David Edelstein State Com #203H

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Exhibit No. 13

Submitted by:MATADOR PROD. CO. Hearing Date: January 25, 2018