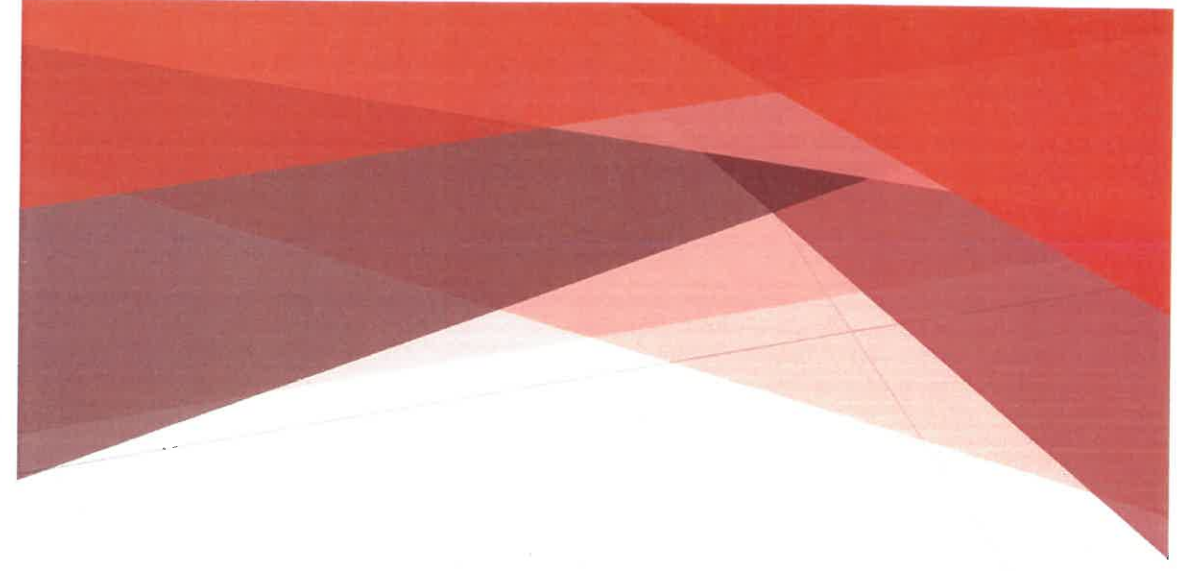


**Before the Oil Conservation Division  
Examiner Hearing November 1, 2018**

**Case No. 16292**

**Cherry Hills 10-3 Federal Com 1-H**



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

**APPLICATION OF CIMAREX  
ENERGY CO. OF COLORADO  
FOR A NON-STANDARD SPACING  
AND PRORATION UNIT AND  
COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.**

**CASE NO. 16292**

**AFFIDAVIT**

STATE OF TEXAS                    )  
  ) ss.  
COUNTY OF MIDLAND            )

Caitlin Pierce, being duly sworn, deposes and states:

1. I am over the age of 18, I am a landman for Cimarex Energy Co. of Colorado (“Cimarex”), and have personal knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum landman.

2. Pursuant to NMAC 19.15.4.12.A(1), the following information is submitted in support of the above referenced compulsory pooling application:

- a. The purpose of this application is to create a non-standard spacing and proration unit and to force pool working interest owners into the horizontal spacing unit described below, and in the well to be drilled in the unit.
- b. No opposition is expected because the interest owners being pooled have been contacted regarding the proposed well, but have failed or refused to voluntarily commit their interests in the well.



- c. Cimarex seeks an order creating a spacing and proration unit in the Wolfcamp formation comprised of the E/2 of Sections 3 and 10, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico.
- d. Cimarex also seeks an order pooling all mineral interests in the Wolfcamp formation underlying this spacing and proration unit. The unit will be dedicated to the Cherry Hills 10-3 Federal Com 1H well, which is a horizontal well with a surface location 1136 feet from the South line and 2287 feet from the East line of Section 10 and a bottom hole location 330 feet from the North line and 2260 feet from the East line of Section 3. There are no depth severances within the Wolfcamp formation.
- e. A plat outlining the unit being pooled is attached hereto as **Exhibit A**. This exhibit shows the proposed well's location within the unit. It also identifies the ownership of each separate tract in the proposed unit, the parties being pooled, their last known address, and the nature and percent of their interests.
- f. Attached as **Exhibit B** is a proposed C-102 for the well. The well will develop the Purple Sage Wolfcamp (Gas) Pool (Pool Code 98220).
- g. I have conducted a diligent search of the public records in the county where the well is located, searched phone directories and conducted computer searches to locate contact information for parties entitled to notification.
- h. There were no un-locatable interest owners. We did recently discover that certain working interest owners were not provided a proposal letter. Those interest owners are identified in red on Exhibit A and we are sending proposal letters to them.

- i. **Exhibit C** contains a summary of contact or attempted contacts with the interest owners.
  - j. Cimarex has made a good faith effort to obtain voluntary joinder of the work interest owners in the proposed well.
  - k. Cimarex has the right to pool the overriding royalty interest owners in the well.
  - l. **Exhibits D& E** are an example proposal letter and the Authorization for Expenditure for the proposed well. The estimated cost of the well set forth therein is fair and reasonable, and is comparable to the costs of other wells of similar depths and length drilled in this area of New Mexico.
  - m. Cimarex requests overhead and administrative rates of \$7000/month for drilling a well and \$700/month for a producing well. These rates are fair, and comparable to the rates charged by other operators for wells of this type in this area of Southeastern, New Mexico. Cimarex requests that these rates be adjusted periodically as provided in the COPAS Accounting Procedure.
  - n. Cimarex requests the maximum cost plus 200% risk charge be assessed against non-consenting working interest owners.
  - o. Cimarex has reached an agreement with Chisholm Energy Holdings, LLC regarding the risk charge and has agreed to cost plus 150% risk charge for Chisholm Energy.
  - p. Cimarex requests that it be designated operator of the well.
  - q. The offsets have been sent notification of this hearing.
3. The attachments to this affidavit were prepared by me, or compiled from company business records.

4. I attest that the information provided herein is correct and complete to the best of my knowledge and belief.

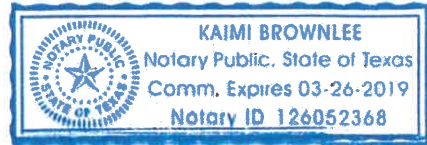
5. The granting of this application is in the interests of conservation and the prevention of waste.

Caitlin Pierce  
Caitlin Pierce

SUBSCRIBED AND SWORN to before me this 31 day of October, 2018 by Caitlin Pierce on behalf of Cimarex Energy Co. of Colorado.

Kami Brownlee  
Notary Public

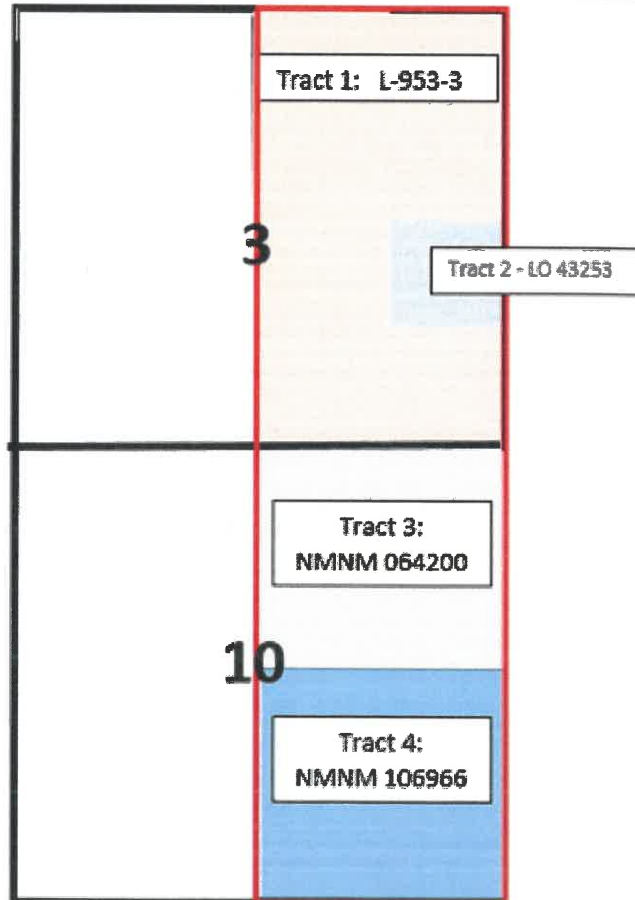
My commission expires: 03/26/19



Cherry Hills 3-10

E/2 of Section 3 & E/2 of Section 10, Township 24 South, Range 26 East, Eddy County, New Mexico

Owner	Tract	Net	Working Interest	Force Pool Interest
Magnum Hunter	1, 2, 3, 4	369.6672516	57.825566%	
Legacy Reserves Operating LP	1, 2	134.386548	21.021541%	
Cherokee Minerals LP	1, 2	0.399100	0.062430%	
Sasrana Oil & Gas LLC	1, 2	0.399100	00.062430%	
O'Neill Properties LTD				Proposed – Ownership TBD
Warwick Ares LLC				Proposed – Ownership TBD
Marathon Oil Permian LLC		17.8517248	2.7942474%	
Nearburg Exploration Company LLC	1, 2	31.928000	4.994369%	
McCully-Chapman Exploration, Inc	4	30.000000	4.692780%	
Kansas City Royalty Company, LLC	4	15.000000	2.346390%	
Moon Royalty, LLC	4	15.000000	2.346390%	
AGS Resources 2007 LLLP	4	9.000000	1.407834%	
AGS Oil and Gas Holdings Inc	4	3.000000	0.469278%	
WillisChild Oil & Gas Corp	4	8.000000	1.251408%	
Riverbend Explor. & Production LLC	4	4.6482752	0.727111%	



Cherry Hills WI Owner & Address	Cherry Hills Offsets & Address	Cherry Hills ORRI & Address
Cherokee Minerals LP 310 S. Green St. Longview, Texas 75601-7531	Marathon Oil Permian LLC 5555 San Felipe St. Houston, Texas 77056	O'Neill Properties LTD P.O. Box 2840 Midland, Texas 79702
Legacy Reserves Operating LP 303 W. Wall, Suite 1400 Midland, Texas 79701	Chisholm Energy Operating LLC 801 Cherry Street, Suite 1200, Unit 20 Fort Worth, Texas 76102	Patricia Ann Kuhler 6236 Brentwood Drive Fort Worth, Texas 76112
Marathon Oil Permian LLC 5555 San Felipe St. Houston, Texas 77056	Murchison Oil & Gas Inc 7250 Dallas Pkwy #1400 Plano, Texas 75024	Roberta LeMore 1225 Bay Line Drive Rockwall, Texas 75087-611
Nearburg Exploration Company LLC 3300 N. A St. #2-120 Midland, Texas 79705	Mewbourne Oil Company 500 West Texas, Suite 1020 Midland, Texas 79701	Wilma Faye Whitehead 4308 Hurson Ln Wichita Falls, Texas 76302
Sasrana Oil & Gas LLC 104 S. Missouri Ave., Ste. 200 Claremore, OK 74017	XTO Energy 227777 Springwoods Village Pkwy Spring, Texas 77389	Conley Resources P.O. Box 100 Larkspur, CO 80118-0100
O'Neill Properties LTD P.O. Box 2840 Midland, Texas 79702	EOG Resources Inc 3817 NW Expy St. Oklahoma City, OK 73112	Lodestone Operating 219 Wright Road Ridgeville, SC 29472
Warwick Ares LLC 6608 N. Western Ave. #417 Oklahoma City, OK 73116		Donald R & Marty Horton 1501 Alta Drive Ft Worth, Texas 76107
		Justin & Sara Nine 1900 Larkspur Drive Golden, CO 80401
		Warwick Ares LLC 6608 North Western Ave Box 417 Oklahoma City, OK 73116
		Harold F Marshall 7120 Twin Tree Lane Dallas, Texas 75214





District I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
District II  
811 S. First St., Artesa, 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

<sup>1</sup> API Number <b>30-015</b>		<sup>2</sup> Pool Code <b>98220</b>		<sup>3</sup> Pool Name <b>Purple Sage Wolfcamp (Gas)</b>	
<sup>4</sup> Property Code		<sup>5</sup> Property Name <b>CHERRY HILLS 10-3 FEDERAL COM</b>		<sup>6</sup> Well Number <b>1H</b>	
<sup>7</sup> OGRID No. <b>215099</b>		<sup>8</sup> Operator Name <b>CIMAREX ENERGY CO.</b>		<sup>9</sup> Elevation <b>3327.9'</b>	

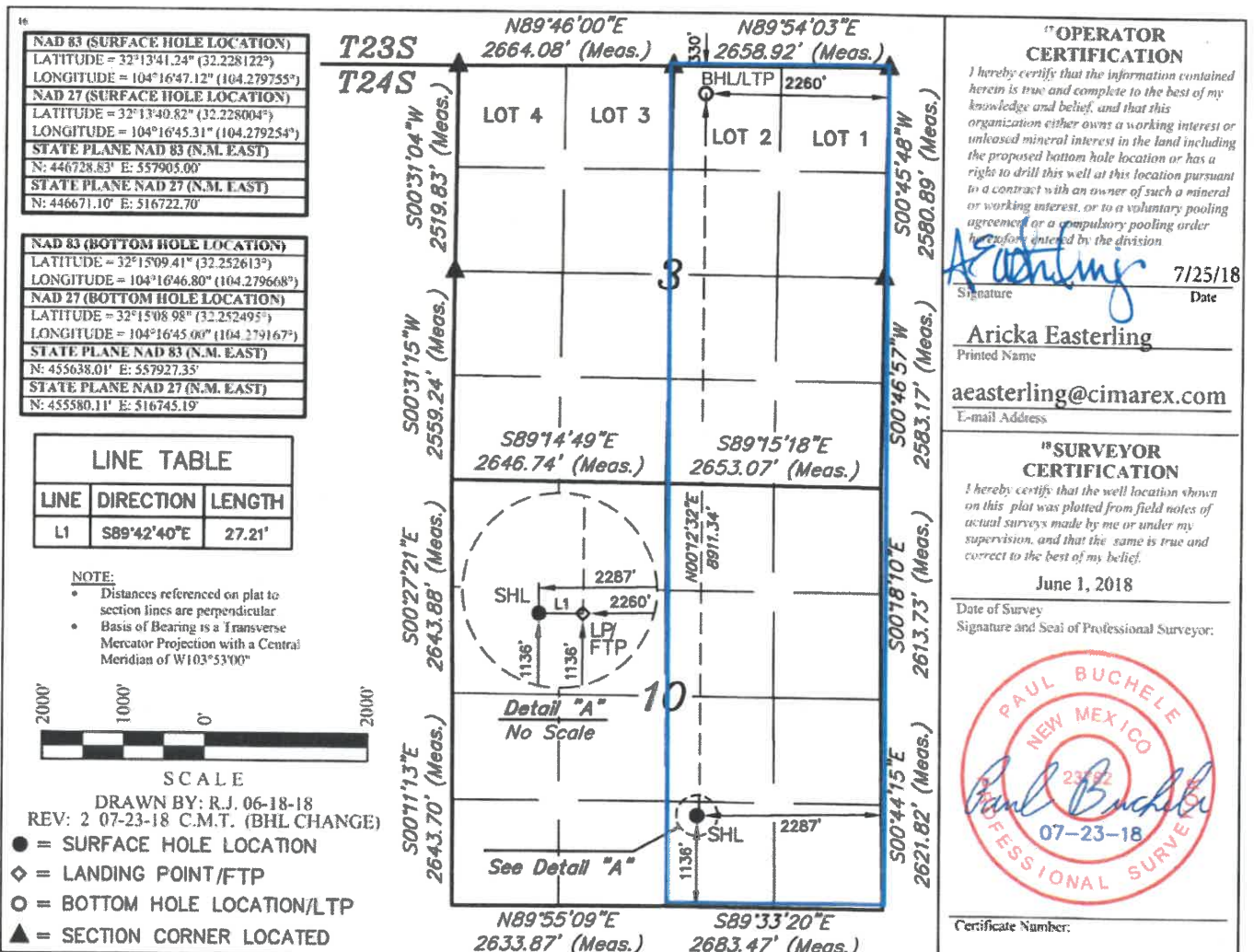
"Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	10	24S	26E		1136	SOUTH	2287	EAST	EDDY

"Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	24S	26E		330	NORTH	2260	EAST	EDDY
<sup>11</sup> Dedicated Acres <b>619.28</b>		<sup>13</sup> Joint or Infill		<sup>12</sup> Consolidation Code		<sup>15</sup> Order No.			

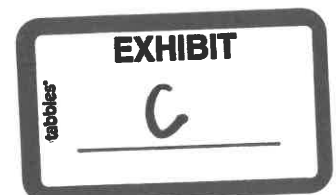
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



**EXHIBIT B**

## Summary of Attempted Contacts

- Cimarex sent well proposal letters on April 4, 2018.
- Cimarex then contacted parties to see if they would participate in the well and/or execute a joint operating agreement.
- Cimarex conducted updated record searches and internet searches for contact information for parties it seeks to pool.
- Cimarex continued to attempt to contact the parties who had not executed an agreement.
- Cimarex filed an application to force pool parties who had not entered in to an agreement.
- Cimarex sent notices of the force pooling application to the addresses of record.
- Cimarex also published notice in a newspaper of general circulation in the county where the well will be located.



Cimarex Energy Co.  
600 N. Marlenfeld  
Suite 600  
Midland, Texas 79701  
PHONE: 432.571.7800  
FAX: 432.571.7832



April 4, 2018

Cherokee Minerals LP  
310 S. Green St.  
Longview, Texas 75601-7531

Re: New Well Proposal- Cherry Hills 10-3 Federal Com 1H  
Township 24 South, Range 26 East, N.M.P.M.  
E/2 of Sections 3 & 10  
Eddy County, New Mexico

Dear Working Interest Owner:

Cimarex Energy Co. of Colorado, on behalf of Magnum Hunter Production Inc., a wholly owned subsidiary of Cimarex Energy Co. hereby proposes to drill the Cherry Hills 10-3 Federal Com 1H well at a legal location in the E/2 of Sections 3 & 10, Township 24 South, Range 26 East, Eddy County, New Mexico.

Enclosed, in duplicate, is (i) our detailed AFE reflecting estimated costs associated with this proposal, and; (ii) our proposed form of Operating Agreement to govern operations of the Cherry Hills 10-3 Federal Com 1H. If you intend to participate, please approve and return one (1) original of the enclosed AFE, and one (1) original of the signature page to the Operating Agreement, along with the contact information to receive your well data, to the undersigned within thirty (30) days of receipt of this proposal. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance to Cimarex prior to commencement of drilling operations; otherwise, you will be covered by insurance procured by Cimarex and will be responsible for your share of the cost.

Please contact the undersigned at (432) 571-7862 if you should have any questions or comments.

Respectfully,

A handwritten signature in cursive script that reads "Caitlin Pierce".

Cimarex Energy Co.  
Caitlin Pierce, Landman



**ELECTION TO PARTICIPATE  
Cherry Hills 10-3 Federal Com 1H**

\_\_\_\_\_ Cherokee elects **TO** participate in the proposed Cherry Hills 10-3 Federal Com 1H

\_\_\_\_\_ Cherokee elects **NOT** to participate in the proposed Cherry Hills 10-3 Federal Com 1H

Dated this \_\_\_\_ day of \_\_\_\_\_, 2018.

Signature: \_\_\_\_\_

Title: \_\_\_\_\_

If your election above is TO participate in the proposed Cherry Hills 10-3 Federal Com 1H well, then:

\_\_\_\_\_ Cherokee elects **TO** be covered by well control insurance procured by Cimarex Energy Co.

\_\_\_\_\_ Cherokee elects **NOT** to be covered by well control insurance procured by Cimarex Energy Co. and agrees to provide Cimarex Energy Co. with a certificate of insurance prior to commencement of drilling operations **or** be deemed to have elected to be covered by well control insurance procured by Cimarex Energy Co.



Project Cost Estimate

Well Name: Cherry Hills 10-3 Federal Com 1H

Table with 10 columns: Description, Unit, Bid Item #, Bid Price, Estimate, Contingency, P&A, P&A, Total. Includes categories like Roads & Location Preparation, Damages, Mud/Fluids Disposal Charges, Fuel, etc.

Table titled 'Tangible Well Equipment' with columns: Description, Size, Feet, \$/Foot, Estimate, Contingency, P&A, P&A, Total. Includes items like Casing, Tubing, Wellhead, etc.

Summary table with columns: P&A Costs, Bid Item #, Bid Price, Estimate, Contingency, P&A, P&A, Total. Total Cost: \$2,918,000.



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

APPLICATION OF CIMAREX  
ENERGY CO. OF COLORADO  
FOR A NON-STANDARD SPACING  
AND PRORATION UNIT AND  
COMPULSORY POOLING,  
EDDY COUNTY, NEW MEXICO.

CASE NO. 16292

AFFIDAVIT

STATE OF TEXAS                    )  
  ) ss.  
COUNTY OF MIDLAND            )

Jason J. Asmus, being duly sworn, deposes and states:

1. I am over the age of 18, and have person knowledge of the matters stated herein. I have been qualified by the Division as an expert petroleum geologist.
2. I am a geologist for Cimarex Energy Co. of Colorado (“Cimarex”), and I am familiar with the geological matters involved in this case.
3. I attended Western Michigan University, where I received a B.S Geosciences in 2010 and a M.S in Geosciences in 2012. I have worked for Cimarex since January 2015. Before working for Cimarex, I was employed by EOG Resources as a staff geologist.
4. The following geological exhibits are attached hereto:
  - a. **Exhibit A** is a structure map of the top of the Wolfcamp or the base of the Bone Spring. The purple line identifies the location of the proposed two-mile well, also identified by the call-out box. The map identifies in blue four wells in the vicinity of the proposed Cherry Hills 10-3 Fed Com 1H well, and a line of cross-section, running from A to A’ (north to south). The map has 50’



contour intervals. The map shows that the structure dips to the north . northeast.

- b. **Exhibit B** is a Gross Sand Isopach map of the Upper Wolfcamp formation. The thickness is uniform across the proposed well unit.
- c. **Exhibit C** is a Upper Wolfcamp cross section. The well logs on the cross-section give a representative sample of the Upper Wolfcamp formation in the area. The target zone for the well is the Wolfcamp Y Sandstone. The zone is continuous across the well unit.

4. I conclude from the maps that:

- a. The horizontal spacing and proration unit is justified from a geologic standpoint.
- b. There are no structural impediments or faulting that will interfere with horizontal development.
- c. Each quarter quarter section in the unit will contribute more or less equally to production.

5. There does not appear to be a preferred well orientation in this area. I note from Exhibit B, however, that most of the wells that have been spudded and completed are oriented north to south.

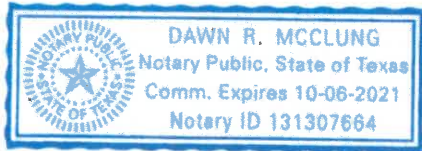


Jason J. Asmus  
Jason J. Asmus

SUBSCRIBED AND SWORN to before me this 5<sup>th</sup> day of September, 2018 by Jason J. Asmus, on behalf of Cimarex Energy Co. of Colorado.

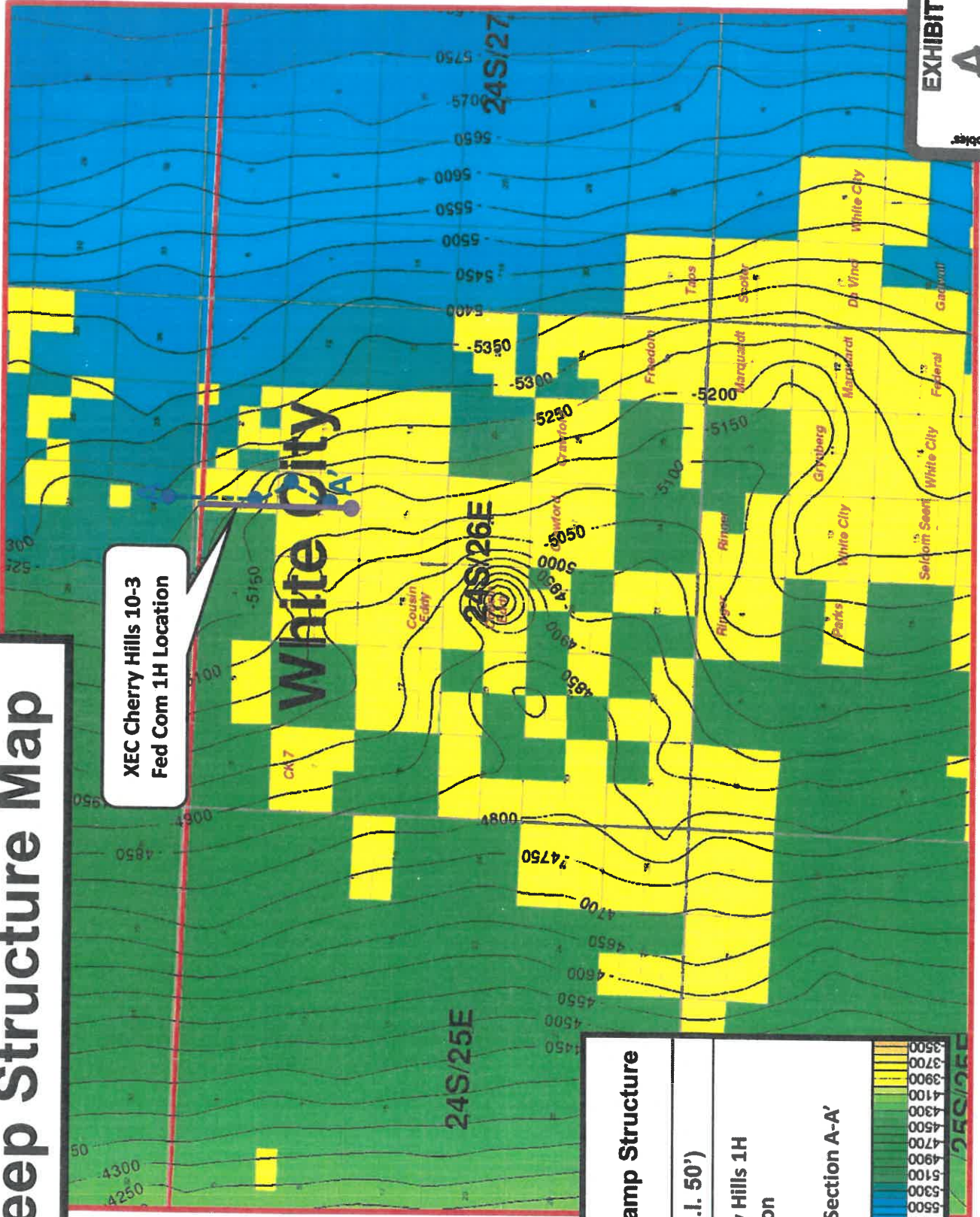
Dawn R. McClung  
Notary Public

My commission expires: 10-6-21



# Deep Structure Map

XEC Cherry Hills 10-3  
Fed Com 1H Location

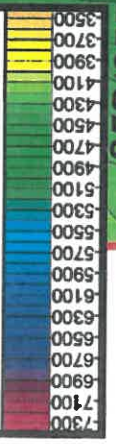


**Top Wolfcamp Structure**

(C.I. 50')

Cherry Hills 1H  
Location

Cross-Section A-A'



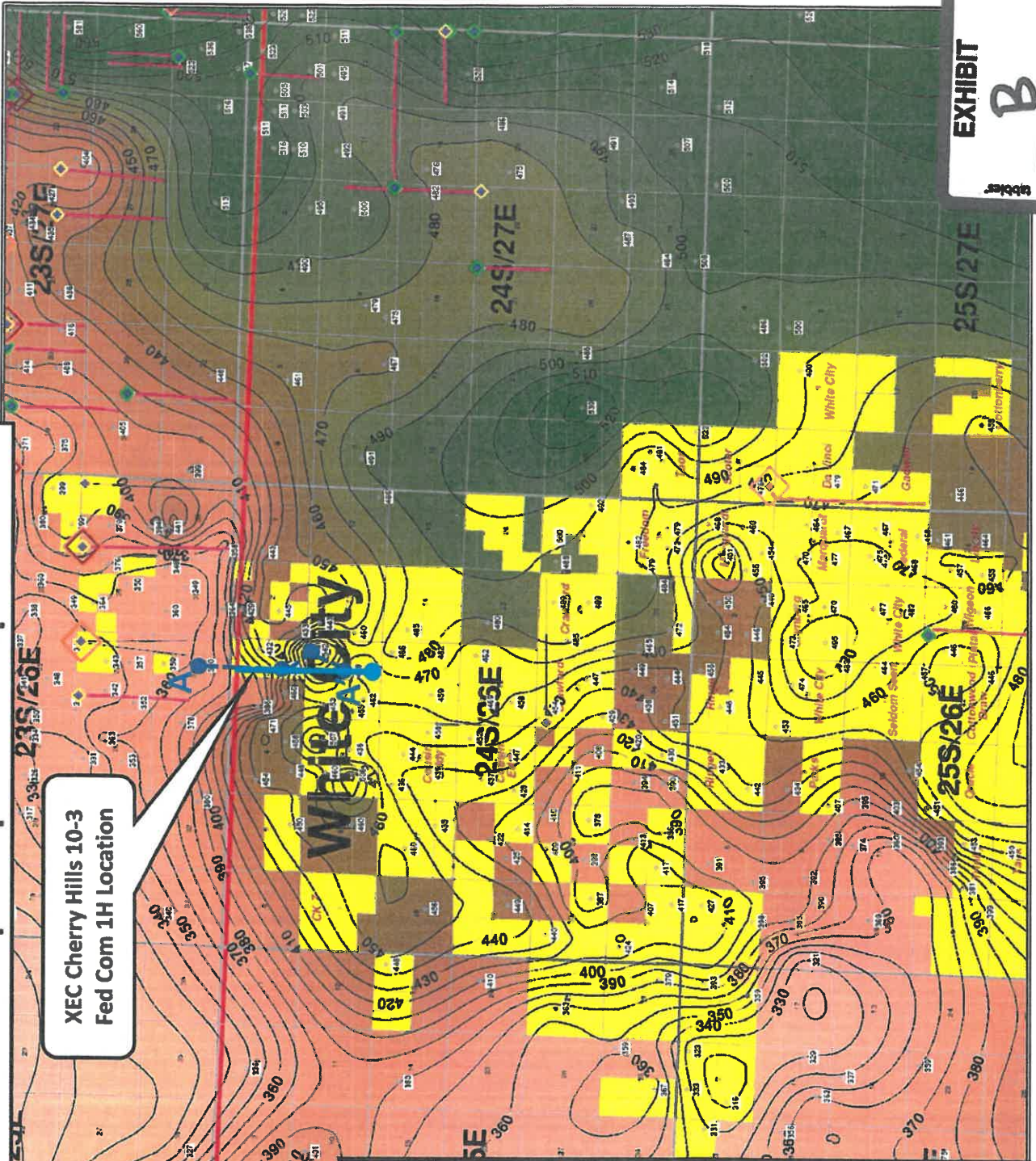
EXHIBIT

A

Tables



# Upper Wolfcamp Isopach Map



XEC Cherry Hills 10-3  
Fed Com 1H Location

**U. Wolfcamp Gross Isopach**  
(Top WCMP to 'A2')

**S. Eddy County**

◆ WCMP SS Producers

◆ WCMP A Producers

◇ Spud Last 12 Mo.

◇ Comp. Last 12 Mo.

● Cherry Hills 1H Location

— Cross-Section A-A'

## WCMP Isopach Datapoints

Upper WCMP Gross Isopach  
(Top WCMP to 'A2')



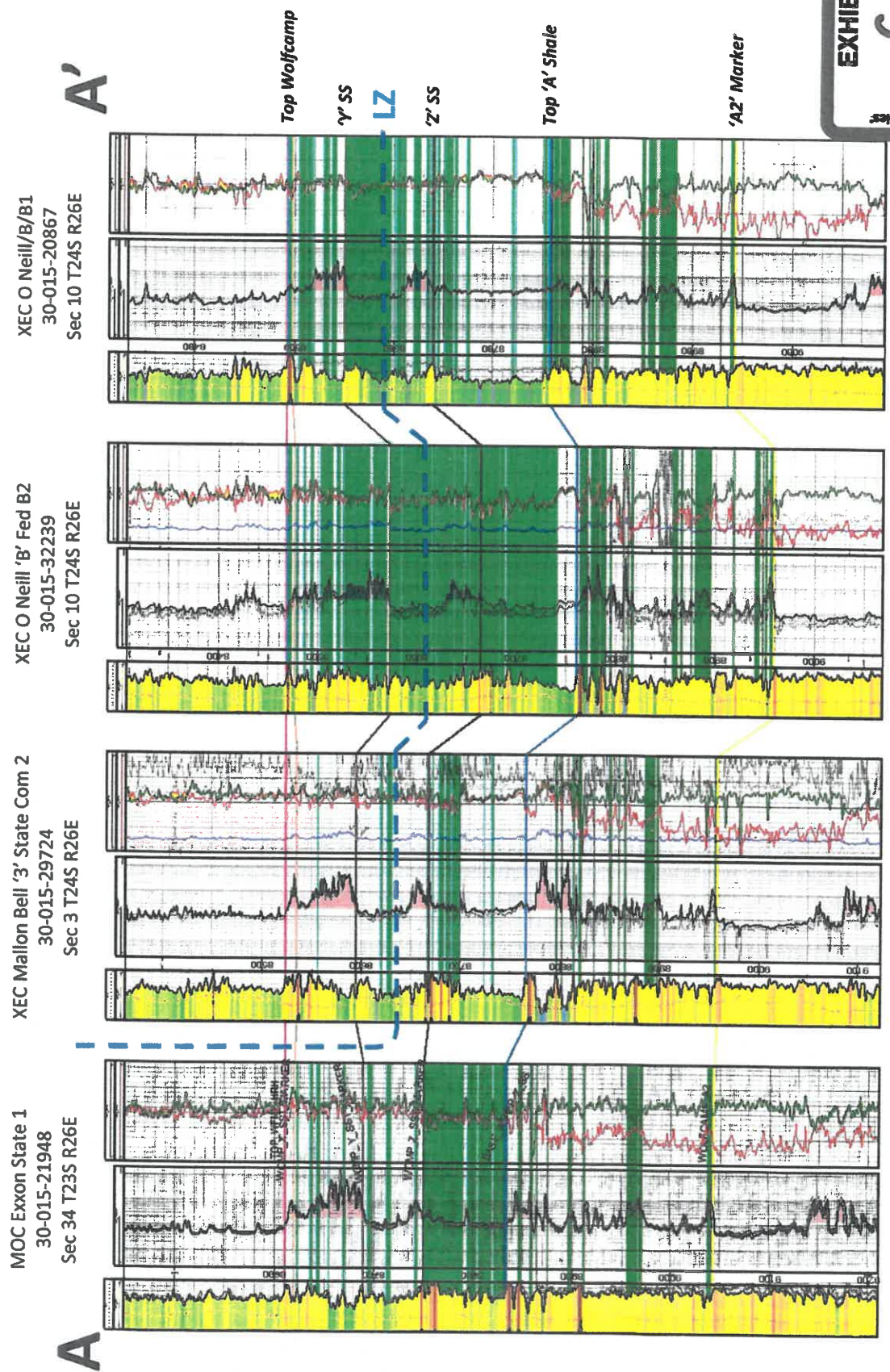
EXHIBIT

B

Block



# Upper Wolfcamp N-S Cross-Section A-A'



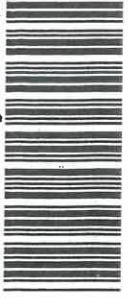
**EXHIBIT**

C

Rebber



82762-1666



Firm Mailing Book ID: 152200



PS Form 3877

Type of Mailing: CERTIFIED  
09/26/2018

Karlene Schuman  
Modrall Sperling Roehl Harris & Sisk P.A.  
500 Fourth Street, Suite 1000  
Albuquerque NM 87114

Line	Article Number	Name, Street & P.O. Address	Postage	Fee	R.R.Fee	Reference	Rest.Del.Fee Contents
1	9314 8699 0430 0051 1694 91	Magnum Hunter Production Inc. 600 N. Marienfeld, Suite 600 Midland TX 79705	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
2	9314 8699 0430 0051 1695 07	Chad Barbe P.O. Box 2017 Roswell NM 88205	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
3	9314 8699 0430 0051 1695 14	Escondido Oil & Gas LLC P.O. Box 51390 Midland TX 79710	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
4	9314 8699 0430 0051 1695 21	Briili LLC 2135 Sedona Hills Parkway Las Cruces NM 88011	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
5	9314 8699 0430 0051 1695 38	Tim D & Tashina A Lilley 4873 Ramtree Circle Parker CO 80134	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
6	9314 8699 0430 0051 1695 45	Harold F Marshall 7120 Twin Tree Lane Dallas TX 75214	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
7	9314 8699 0430 0051 1695 52	Justin & Sara Nine 1900 Larkspur Drive Golden CO 80401	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
8	9314 8699 0430 0051 1695 69	Donald R & Marty Horton 1501 Alta Drive Ft Worth TX 76107	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
9	9314 8699 0430 0051 1695 76	Wilma Faye Whitehead 4308 Hurson Ln Wichita Falls TX 76302	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
10	9314 8699 0430 0051 1695 83	Roberta LeMore 1225 Bay Line Drive Rockwall TX 75087	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
11	9314 8699 0430 0051 1695 90	Patricia Ann Kuhler 6236 Brentwood Drive Fort Worth TX 76112	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
12	9314 8699 0430 0051 1696 06	O'Neill Properties LTD P.O. Box 2840 Midland TX 79702	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
13	9314 8699 0430 0051 1696 13	Doris Jean Bames 2515 Neely Midland TX 79705	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
14	9314 8699 0430 0051 1696 20	Warwick Ares LLC 6608 N Western Ave #417 Oklahoma City OK 73116	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
15	9314 8699 0430 0051 1696 37	Sastrana Oil & Gas LLC 104 S Missouri Ave., Ste 200 Claremore OK 74017	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice

Karlene Schuman  
 Modrall Sperlberg Roehl Harris & Sisk P.A.  
 500 Fourth Street, Suite 1000  
 Albuquerque NM 87114

PS Form 3877

Type of Mailing: CERTIFIED  
 09/26/2018



Firm Mailing Book ID: 152200



Line	Article Number	Name, Street & P.O. Address	Postage	Fee	R.R.Fee	Reference	Rest.Del.Fee Contents
16	9314 8699 0430 0051 1696 44	Nearburg Exploration Company LLC 3300 N A St #2-120 Midland TX 79701	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
17	9314 8699 0430 0051 1696 51	Marathon Oil Permian LLC 5555 San Felipe St. Houston TX 77056	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
18	9314 8699 0430 0051 1696 68	Legacy Reserves Operating LP 303 W Wall, Suite 1400 Midland TX 79701	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
19	9314 8699 0430 0051 1696 75	Cherokee Minerals LP 310 S Green St. Longview TX 75601	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
20	9314 8699 0430 0051 1696 82	Chisholm Energy Operating LLC 801 Cherry Street, Suite 1200, Unit 20 Fort Worth TX 76102	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
21	9314 8699 0430 0051 1696 99	Murchison Oil & Gas Inc. 7250 Dallas Pkwy #1400 Plano TX 75024	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
22	9314 8699 0430 0051 1697 05	Mewbourne Oil Company 500 West Texas, Suite 1020 Midland TX 79701	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
23	9314 8699 0430 0051 1697 12	XTO Energy 22777 Springwoods Village Parkway Spring TX 77389	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
24	9314 8699 0430 0051 1697 29	EOG Resources Inc. 3817 NW Expy St. Oklahoma City OK 73112	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
25	9314 8699 0430 0051 1697 36	Conley Resources P.O. Box 100 Larkspur CO 80118	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
26	9314 8699 0430 0051 1697 43	Lodestone Operating 219 Wright Road Ridgeville SC 29472	\$1.21	\$3.45	\$1.50	82762-0166	\$0.00 Notice
			<b>Totals:</b>	<b>\$89.70</b>	<b>\$39.00</b>		<b>\$0.00</b>
						<b>Grand Total:</b>	<b>\$160.16</b>

List Number of Pieces Received by Sender: 26      Total Number of Pieces Received at Post Office: 26      Postmaster: [Signature]      Dated: \_\_\_\_\_



Transaction Report Details - CertifiedPro.net

Firm Mail Book ID= 152200

Generated: 10/31/2018 12:07:11 PM

Certified Mail Article Number	Date Created	Name 1	Address	City	State	Zip	Certified Mailing Status	Service Options	Mail Delivery Date
9314869904300051169743	2018-09-26 8:49 AM	Lodestone Operating	219 Wright Road	Ridgeville	SC	29472	To be Returned	Return Receipt - Electronic	10-13-2018
9314869904300051169736	2018-09-26 8:49 AM	Conley Resources Inc.	P.O. Box 100	Larkspur	CO	80118	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169729	2018-09-26 8:49 AM	EOG Resources Inc.	3817 NW Expy St.	Oklahoma City	OK	73112	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169712	2018-09-26 8:49 AM	XTO Energy	22777 Springwoods Village Parkway	Spring	TX	77389	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169705	2018-09-26 8:49 AM	Mewbourne Oil Company	500 West Texas, Suite 1020	Midland	TX	79701	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169699	2018-09-26 8:49 AM	Murchison Oil & Gas Inc.	7250 Dallas Pkwy #1400	Plano	TX	75024	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169682	2018-09-26 8:49 AM	Chisholm Energy Operating LLC	801 Cherry Street, Suite 1200, Unit 20	Fort Worth	TX	76102	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169675	2018-09-26 8:49 AM	Cherokee Minerals LP	310 S Green St.	Longview	TX	75601	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169668	2018-09-26 8:49 AM	Legacy Reserves Operating LP	303 W Wall, Suite 1400	Midland	TX	79701	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169651	2018-09-26 8:49 AM	Marathon Oil Permian LLC	5555 San Felipe St.	Houston	TX	77056	Lost	Return Receipt - Electronic	10-01-2018
9314869904300051169644	2018-09-26 8:49 AM	Nearburg Exploration Company LLC	3300 N A St #2-120	Midland	TX	79701	To be Returned	Return Receipt - Electronic	10-01-2018
9314869904300051169637	2018-09-26 8:49 AM	Sasrana Oil & Gas LLC	104 S Missouri Ave., Ste 200	Claremore	OK	74017	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169620	2018-09-26 8:49 AM	Warwick Ares LLC	6608 N Western Ave #417	Oklahoma City	OK	73116	Delivered	Return Receipt - Electronic	09-29-2018
9314869904300051169613	2018-09-26 8:49 AM	Doris Jean Barnes	2515 Neely	Midland	TX	79705	Delivered	Return Receipt - Electronic	10-11-2018
9314869904300051169606	2018-09-26 8:49 AM	O'Neill Properties LTD	P.O. Box 2840	Midland	TX	79702	Delivered	Return Receipt - Electronic	10-15-2018
9314869904300051169590	2018-09-26 8:49 AM	Patricia Ann Kuhler	6236 Brentwood Drive	Fort Worth	TX	76112	To be Returned	Return Receipt - Electronic	10-01-2018
9314869904300051169583	2018-09-26 8:49 AM	Roberta LeMoire	1225 Bay Line Drive	Rockwall	TX	75087	Delivered	Return Receipt - Electronic	09-29-2018
9314869904300051169576	2018-09-26 8:49 AM	Wilma Faye Whitehead	4308 Hurson Ln	Wichita Falls	TX	76302	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169569	2018-09-26 8:49 AM	Donald R & Marty Horton	1501 Alta Drive	Ft Worth	TX	76107	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169552	2018-09-26 8:49 AM	Justin & Sara Nine	1900 Larkspur Drive	Golden	CO	80401	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169545	2018-09-26 8:49 AM	Harold F Marshall	7120 Twin Tree Lane	Dallas	TX	75214	Delivered	Return Receipt - Electronic	09-29-2018
9314869904300051169538	2018-09-26 8:49 AM	Tim D & Tashina A Lilley	4873 Raintree Circle	Parker	CO	80134	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169521	2018-09-26 8:49 AM	Brilli LLC	2135 Sedona Hills Parkway	Las Cruces	NM	88011	Delivered	Return Receipt - Electronic	10-15-2018
9314869904300051169514	2018-09-26 8:49 AM	Escondido Oil & Gas LLC	P.O. Box 51390	Midland	TX	79710	Delivered	Return Receipt - Electronic	10-01-2018
9314869904300051169507	2018-09-26 8:49 AM	Chad Barbe	P.O. Box 2017	Roswell	NM	88205	Delivered	Return Receipt - Electronic	10-05-2018
9314869904300051169491	2018-09-26 8:49 AM	Magnum Hunter Production Inc.	600 N. Marientfeld, Suite 600	Midland	TX	79705	Delivered	Return Receipt - Electronic	10-09-2018



# Transaction Details

**Recipient:**  
Lodestone Operating  
219 Wright Road  
Ridgeville, SC 29472

**Sender:**  
Karlene Schuman  
Modrall Sperling Roehl Harris & Sisk P.A.  
500 Fourth Street, Suite 1000  
Albuquerque, NM 87114

**Transaction created by:** Karlenes  
**User ID:** 20660  
**Firm Mailing Book ID:** 152200  
**Batch ID:** 146005

**Certified Mail Article Number:** 9314869904300051169743  
**Return Receipt Article Number:**

**Service Options:** Return Receipt - Electronic  
**Mail Service:** Certified  
**Reference #:** 82762-0166  
**Postage:** \$1.21  
**Fees:** \$4.95  
**Status:** To be Returned  
**Custom Field 1:** 82762-0166  
**Custom Field 2:** 82762-0166  
**Custom Field 3:** 82762-0166

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# Transaction History

Event Description	Event Date	Details
Mailbook Generated	09-26-2018 09:11 AM	[WALZ] - Firm Mailing Book 152200 generated by Karlenes
USPS® Certified Mail	09-26-2018 01:06 PM	[USPS] - PRESHIPMENT INFO SENT USPS AWAITS ITEM at TEMECULA,CA
USPS® Certified Mail	09-26-2018 09:18 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-26-2018 10:43 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-26-2018 11:13 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-27-2018 03:02 AM	[USPS] - DEPART USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-28-2018 04:30 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at CHARLESTON,SC
USPS® Certified Mail	09-29-2018 08:54 AM	[USPS] - ARRIVAL AT UNIT at RIDGEVILLE,SC
USPS® Certified Mail	09-29-2018 09:15 AM	[USPS] - SORTINGPROCESSING COMPLETE at RIDGEVILLE,SC
USPS® Certified Mail	09-29-2018 09:25 AM	[USPS] - OUT FOR DELIVERY at RIDGEVILLE,SC
USPS® Certified Mail	09-29-2018 12:33 PM	[USPS] - NO AUTHORIZED RECIPIENT AVAILABLE at RIDGEVILLE,SC
USPS® Certified Mail	10-04-2018 04:40 AM	[USPS] - REMINDER TO SCHEDULE REDELIVERY at RIDGEVILLE,SC
USPS® Certified Mail	10-11-2018 11:26 AM	[USPS] - REFUSED at RIDGEVILLE,SC
USPS® Certified Mail	10-30-2018 03:33 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at GREENSBORO,NC
USPS® Certified Mail	10-31-2018 03:45 AM	[USPS] - DEPART USPS FACILITY at GREENSBORO,NC

## Transaction Details

**Recipient:**  
Marathon Oil Permian LLC  
5555 San Felipe St.  
Houston, TX 77056

**Sender:**  
Karlene Schuman  
Modrall Sperling Roehl Harris & Sisk P.A.  
500 Fourth Street, Suite 1000  
Albuquerque, NM 87114

**Transaction created by:** Karlenes  
**User ID:** 20660  
**Firm Mailing Book ID:** 152200  
**Batch ID:** 146005

**Certified Mail Article Number:** 9314869904300051169651  
**Return Receipt Article Number:**

**Service Options:** Return Receipt - Electronic  
**Mail Service:** Certified  
**Reference #:** 82762-0166  
**Postage:** \$1.21  
**Fees:** \$4.95  
**Status:** Lost  
**Custom Field 1:** 82762-0166  
**Custom Field 2:** 82762-0166  
**Custom Field 3:** 82762-0166

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## Transaction History

Event Description	Event Date	Details
Mailbook Generated	09-26-2018 09:11 AM	[WALZ] - Firm Mailing Book 152200 generated by Karlenes
USPS® Certified Mail	09-26-2018 01:07 PM	[USPS] - PRESHIPMENT INFO SENT USPS AWAITS ITEM at TEMECULA,CA
USPS® Certified Mail	09-26-2018 09:18 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-27-2018 03:02 AM	[USPS] - DEPART USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-28-2018 03:10 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at NORTH HOUSTON,TX

## Transaction Details

**Recipient:**  
Nearburg Exploration Company LLC  
3300 N A St #2-120  
Midland, TX 79701

**Sender:**  
Karlene Schuman  
Modrall Sperling Roehl Harris & Sisk P.A.  
500 Fourth Street, Suite 1000  
Albuquerque, NM 87114

**Transaction created by:** Karlenes  
**User ID:** 20660  
**Firm Mailing Book ID:** 152200  
**Batch ID:** 146005

**Certified Mail Article Number:** 9314869904300051169644  
**Return Receipt Article Number:**

**Service Options:** Return Receipt - Electronic  
**Mail Service:** Certified  
**Reference #:** 82762-0166  
**Postage:** \$1.21  
**Fees:** \$4.95  
**Status:** To be Returned  
**Custom Field 1:** 82762-0166  
**Custom Field 2:** 82762-0166  
**Custom Field 3:** 82762-0166

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## Transaction History

Event Description	Event Date	Details
Mailbook Generated	09-26-2018 09:11 AM	[WALZ] - Firm Mailing Book 152200 generated by Karlenes
USPS® Certified Mail	09-26-2018 01:06 PM	[USPS] - PRESHIPMENT INFO SENT USPS AWAITS ITEM at TEMECULA,CA
USPS® Certified Mail	09-26-2018 09:18 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-27-2018 03:02 AM	[USPS] - DEPART USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-28-2018 08:41 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at MIDLAND,TX
USPS® Certified Mail	09-29-2018 03:39 AM	[USPS] - PROCESSED THROUGH USPS FACILITY at MIDLAND,TX
USPS® Certified Mail	09-29-2018 06:26 AM	[USPS] - DEPART USPS FACILITY at MIDLAND,TX
USPS® Certified Mail	10-01-2018 06:22 AM	[USPS] - ARRIVAL AT UNIT at MIDLAND,TX
USPS® Certified Mail	10-01-2018 09:14 AM	[USPS] - UNABLE TO DELIVER PROBLEM WITH ADDRESS at MIDLAND,TX
USPS® Certified Mail	10-01-2018 12:59 PM	[USPS] - VACANT at MIDLAND,TX
USPS® Certified Mail	10-03-2018 12:34 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at OKLAHOMA CITY,OK
USPS® Certified Mail	10-03-2018 09:09 PM	[USPS] - DEPART USPS FACILITY at OKLAHOMA CITY,OK
USPS® Certified Mail	10-08-2018 09:41 AM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-13-2018 05:58 AM	[USPS] - ARRIVAL AT UNIT at ALBUQUERQUE,NM
USPS® Certified Mail	10-13-2018 10:21 AM	[USPS] - BUSINESS CLOSED at ALBUQUERQUE,NM

# Transaction Details

**Recipient:**  
Patricia Ann Kuhler  
6236 Brentwood Drive  
Fort Worth, TX 76112

**Sender:**  
Karlene Schuman  
Modrall Sperling Roehl Harris & Sisk P.A.  
500 Fourth Street, Suite 1000  
Albuquerque, NM 87114

**Transaction created by:** Karlenes  
**User ID:** 20660  
**Firm Mailing Book ID:** 152200  
**Batch ID:** 146005

**Certified Mail Article Number:** 9314869904300051169590  
**Return Receipt Article Number:**

**Service Options:** Return Receipt - Electronic  
**Mail Service:** Certified  
**Reference #:** 82762-0166  
**Postage:** \$1.21  
**Fees:** \$4.95  
**Status:** To be Returned  
**Custom Field 1:** 82762-0166  
**Custom Field 2:** 82762-0166  
**Custom Field 3:** 82762-0166

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# Transaction History

Event Description	Event Date	Details
Mailbook Generated	09-26-2018 09:11 AM	[WALZ] - Firm Mailing Book 152200 generated by Karlenes
USPS® Certified Mail	09-26-2018 01:06 PM	[USPS] - PRESHIPMENT INFO SENT USPS AWAITS ITEM at TEMECULA,CA
USPS® Certified Mail	09-26-2018 09:18 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-27-2018 03:02 AM	[USPS] - DEPART USPS FACILITY at ALBUQUERQUE,NM
USPS® Certified Mail	09-28-2018 09:30 AM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	09-28-2018 09:41 PM	[USPS] - DEPART USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	09-28-2018 10:20 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	09-29-2018 08:29 AM	[USPS] - ARRIVAL AT UNIT at FORT WORTH,TX
USPS® Certified Mail	09-29-2018 03:11 PM	[USPS] - NO AUTHORIZED RECIPIENT AVAILABLE at FORT WORTH,TX
USPS® Certified Mail	10-04-2018 03:44 AM	[USPS] - REMINDER TO SCHEDULE REDELIVERY at FORT WORTH,TX
USPS® Certified Mail	10-14-2018 04:10 AM	[USPS] - PACKAGE RETURN NOTICE GENERATED at FORT WORTH,TX
USPS® Certified Mail	10-17-2018 12:13 PM	[USPS] - UNCLAIMEDBEING RETURNED TO SENDER at FORT WORTH,TX
USPS® Certified Mail	10-17-2018 11:34 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at COPPELL,TX
USPS® Certified Mail	10-18-2018 07:55 AM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-18-2018 09:51 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-18-2018 09:58 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-23-2018 04:18 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at COPPELL,TX
USPS® Certified Mail	10-24-2018 01:13 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-24-2018 09:14 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX
USPS® Certified Mail	10-30-2018 03:54 PM	[USPS] - PROCESSED THROUGH USPS FACILITY at COPPELL,TX
USPS® Certified Mail	10-31-2018 10:30 AM	[USPS] - PROCESSED THROUGH USPS FACILITY at FORT WORTH,TX

# CARLSBAD CURRENT-ARGUS

## AFFIDAVIT OF PUBLICATION

Ad No.  
0001264005

MODRALL SPERLING  
PO BOX 2168

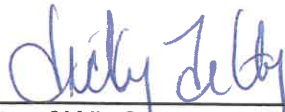
ALBUQUERQUE NM 87103

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:

10/04/18

  
\_\_\_\_\_  
Legal Clerk

Subscribed and sworn before me this  
4th of October 2018.

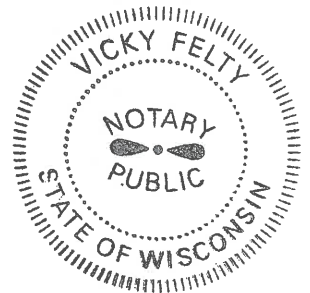
  
\_\_\_\_\_  
State of WI, County of Brown  
NOTARY PUBLIC

State of WI, County of Brown  
NOTARY PUBLIC

  
\_\_\_\_\_  
My Commission Expires

My Commission Expires

CASE No. 16292: Notice to all affected parties, as well as the heirs and devisees of Chisholm Energy Operating LLC; Murchison Oil & Gas Inc.; Mewbourne Oil Company; XTO Energy; EOG Resources Inc.; Legacy Reserves Operating LP; Sasrana Oil & Gas LLC; O'Neill Properties; Marathon Oil Permian LLC; Warwick Ares LLC; Cherokee Minerals LP; Nearburg Exploration Company LLC; Doris Jean Barnes; O'Neill Properties LTD; Patricia Ann Kuhler; Roberta LeMore; Wilma Faye Whitehead; Conley Resources; Lodestone Operating; Donald R & Marty Horton; Justin & Sara Nine; Harold F Marshall; Tim D & Tashina A Lilley; Brili LLC Escondido Oil & Gas LLC Chad Barbe; and Magnum Hunter Production Inc. of Cimarex Energy Co. of Colorado's application for a non-standard spacing and proration unit and compulsory pooling, Eddy County, New Mexico. The State of New Mexico, through its Oil Conservation Division, hereby gives notice that the Division will conduct a public hearing at 8:15 a.m. October 18, 2018, to consider this application. Applicant seeks an order from the Division: (1) creating a non-standard 640-acre, more or less, spacing and proration unit in the Wolfcamp formation, comprised of the E/2 of Sections 3 and 10, Township 24 South, Range 26 East, NMPM, Eddy County, New Mexico; and, (2) pooling all mineral interests in the Wolfcamp formation underlying this proposed spacing and proration unit. This proposed spacing and proration unit will be the unit for the Cherry Hills 10-3 Federal Com 1H well, to be horizontally drilled. The producing area for this well will be orthodox. Also to be considered will be the cost of drilling and completing said well, the allocation of these costs as well as the actual



Ad#:0001264005  
P O : Case No. 16292  
# of Affidavits :0.00

operating costs and charges for supervision, designation of Cimarex as operator of the well, and a 200% charge for risk involved in drilling said well. Said area is located approximately 12 miles southwest of Loving, New Mexico.

*October 4, 2018*