

- b. **Exhibit C.2** is a Locator Map identifying the DaVinci 7-18 E/2 project area, in proximity to the Capitan Reef, for the Bone Spring horizontal spacing unit that is the subject of this application.
- c. **Exhibit C.3** is a Cross-Section Locator Map. This map identifies the cross-section running from A-A' with the cross-section well names and a blue dotted line in proximity to the proposed DaVinci 7-18 E/2 wells. It also identifies the sections in which the cross-section wells are located.
- d. **Exhibit C.4** is a Deep Structure Map on the top of the Wolfcamp formation. This map identifies the proposed **Da Vinci 7-18 Fed Com 30H** well with a red line. It also identifies the location of the cross-section running from A-A' with a blue dotted line. This map shows that the structure dips to the east.
- e. **Exhibit C.5** is a Lower 2nd Bone Spring Sand Net Porosity Map. It shows that the formation is relatively uniform across the proposed Bone Spring horizontal spacing unit. It also shows the location of cross-section A-A' in proximity to the proposed well.
- f. **Exhibit C.6** is a Stratigraphic Cross Section hung on the top of the 3rd Bone Spring Formation. The well logs on the cross-section give a representative sample of the 2nd Bone Spring in the area. The target zone for the well is the Lower 2nd Bone Spring Sandstone, and that zone is consistent across the unit. The planned well-path for this well is indicated by a blue dashed line, and the letters 'LZ'.
- g. **Exhibit C.7** is a detailed view of the Target Zone within Stratigraphic Cross Section. The target zone for the well is the Lower 2nd Bone Spring Sandstone and is identified in bright green, and that zone is consistent across the unit.

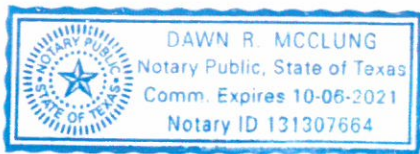
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- 4. Based upon my study as illustrated in these exhibits, knowledge of the geology in this area, and education and training, it is my expert opinion that:
 - a. The horizontal spacing unit is justified from a geologic standpoint.
 - b. There are no structural impediments or faulting that will interfere with horizontal development.
 - c. Each quarter section in the unit will contribute more or less equally to production.
- 5. The preferred well orientation in this area is either N-S or E-W. This is due to the fact that regional max horizontal stress orientation in this area is approximately N45E.
- 6. The producing interval for each of these wells will be orthodox and will comply with the Division's set back requirements.
- 7. I attest that the information provided herein is true, correct and complete to the best of my knowledge and belief.

1/5/20
Harrison Hastings

SUBSCRIBED AND SWORN to before me this 8th day of January 2020 by Harrison Hastings, on behalf of Cimarex Energy Co.

Dawn R. McClung
Notary Public

My commission expires: 10-6-21



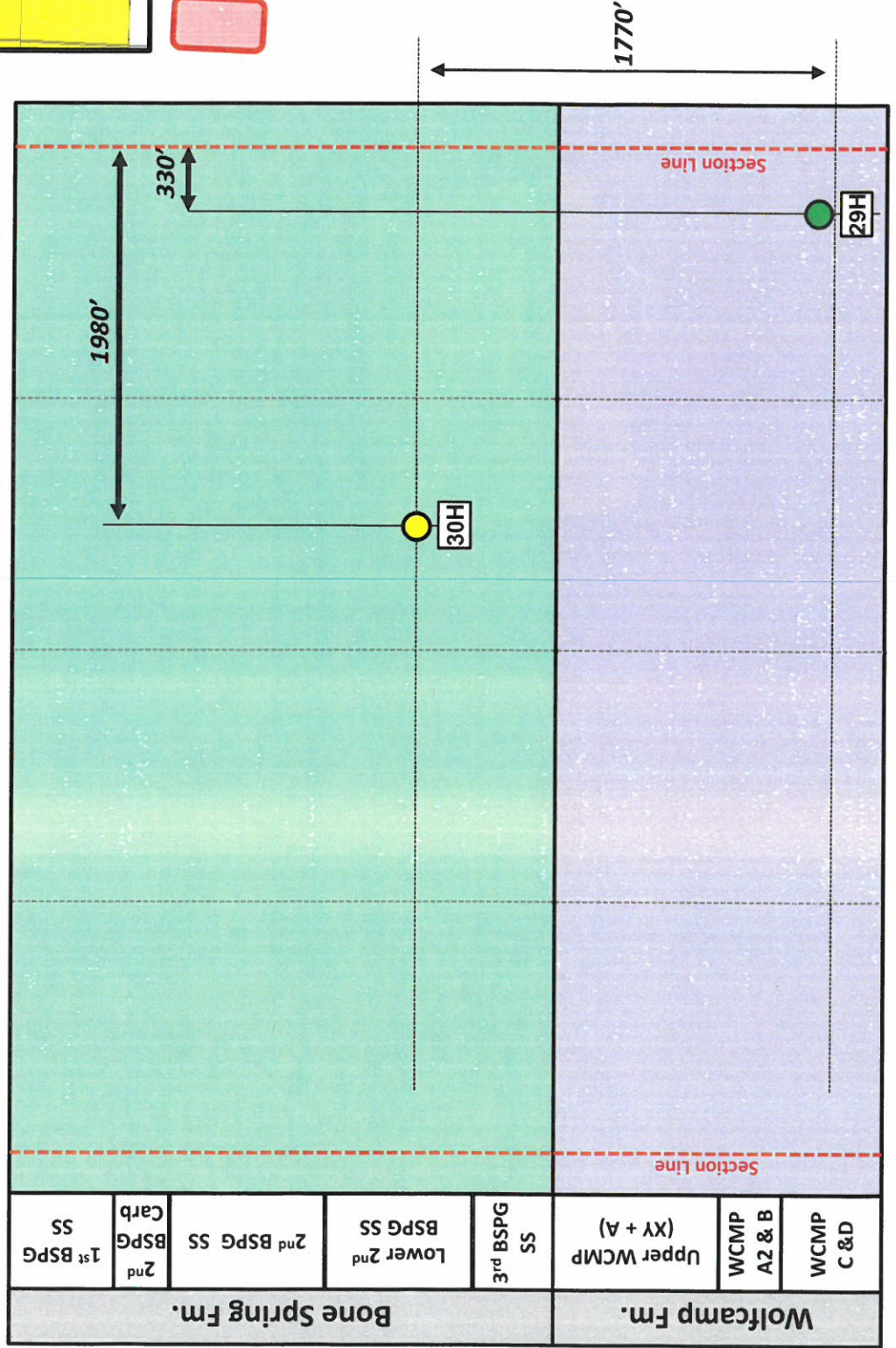
XEC DaVinci 7-18 Fed 29H & 30H Gun Barrel Diagram

Sec 7 & 18 - T25S/R27E

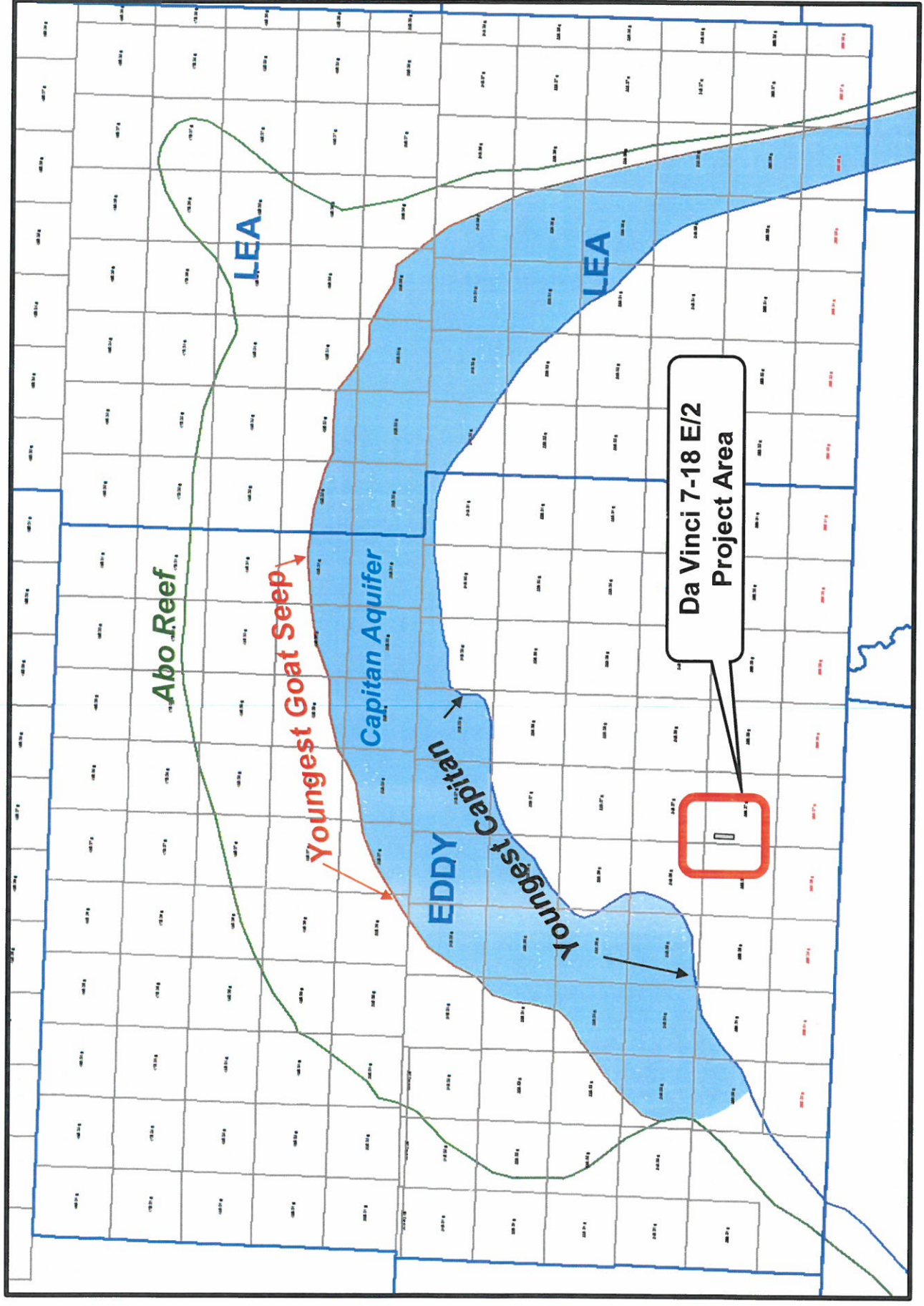
Eddy Co., NM



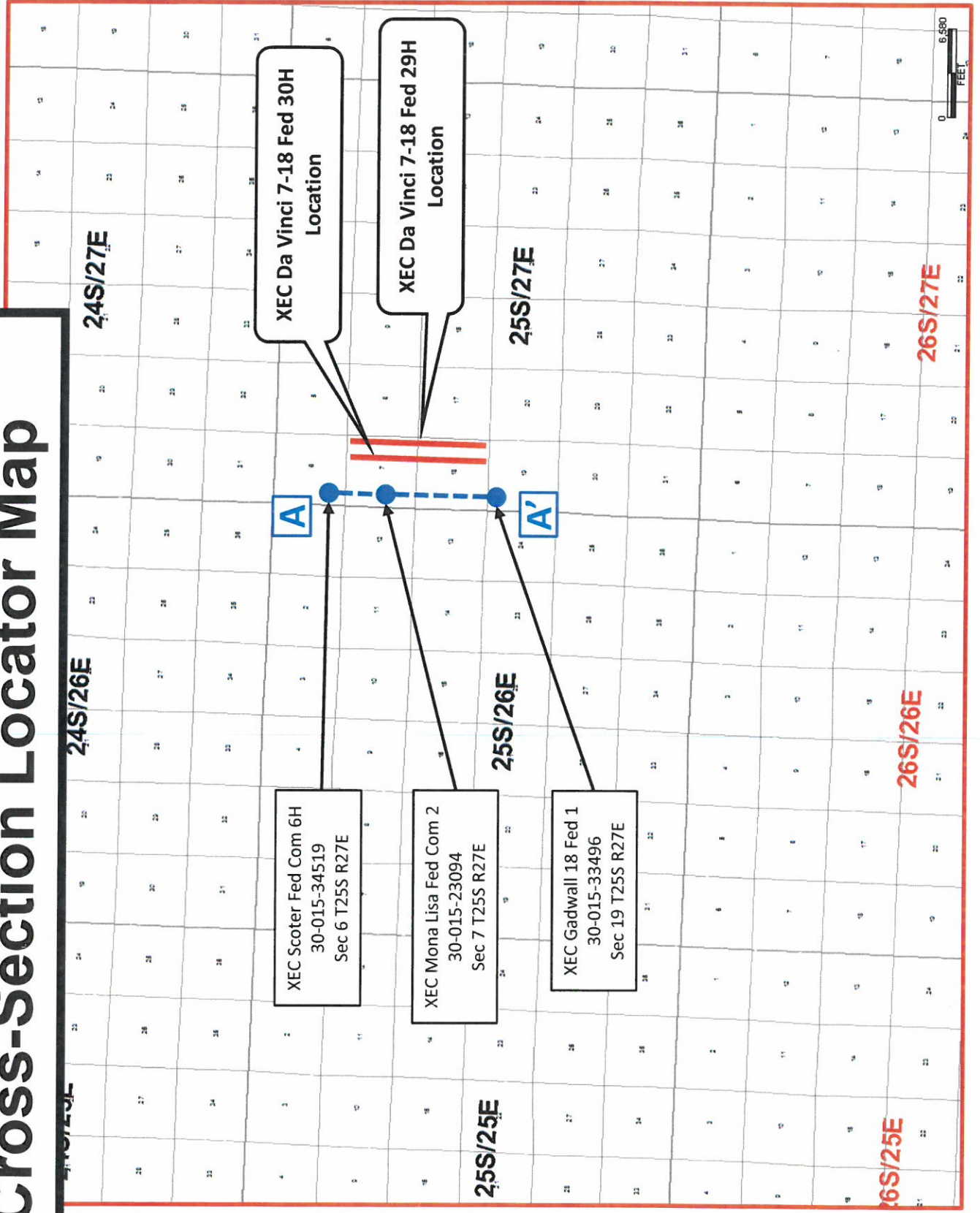
Da Vinci 7-18 E/2



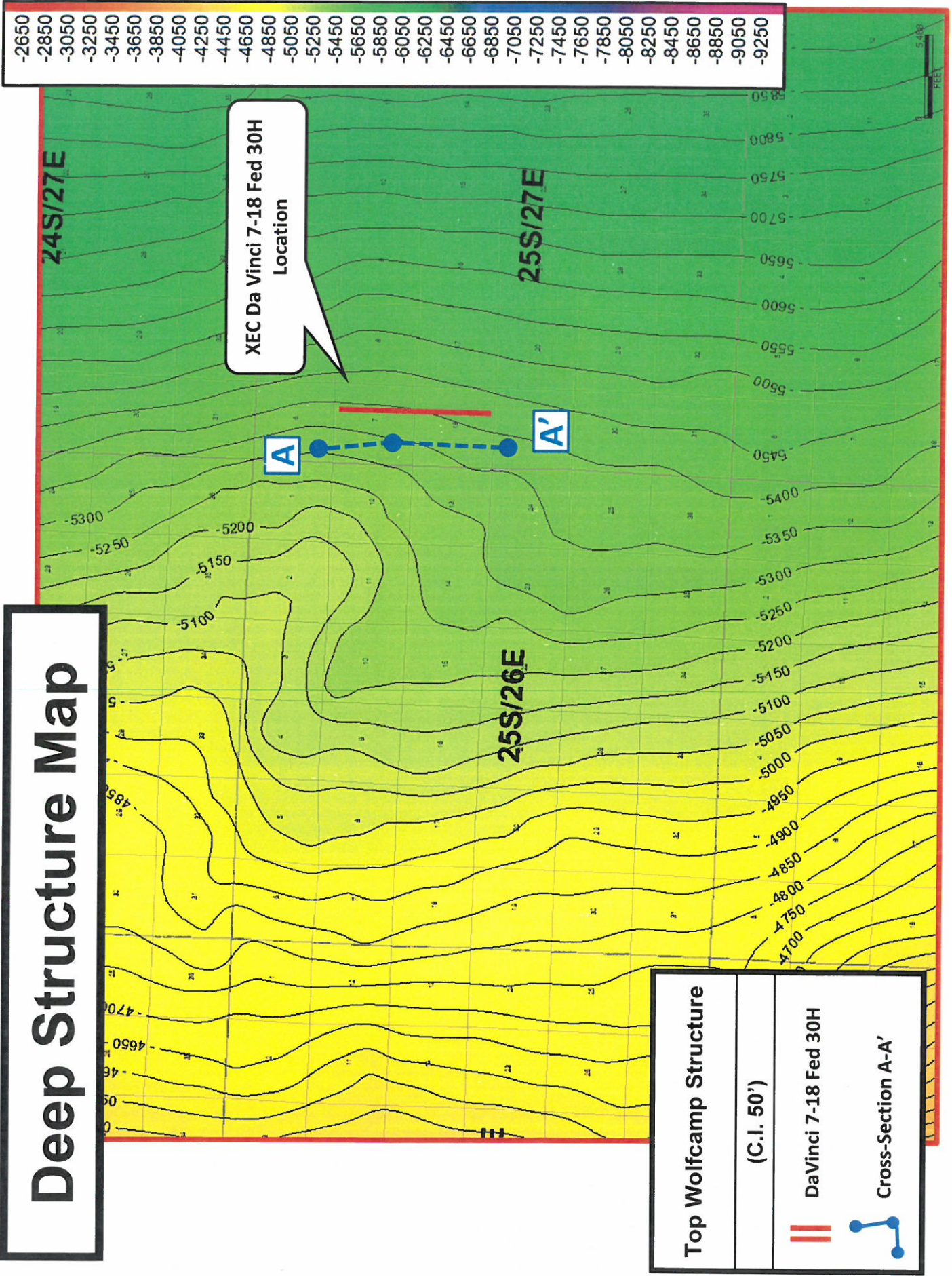
Da Vinci 7-18 Fed Com E/2 (29H & 30H) Locator Map



Cross-Section Locator Map



Deep Structure Map



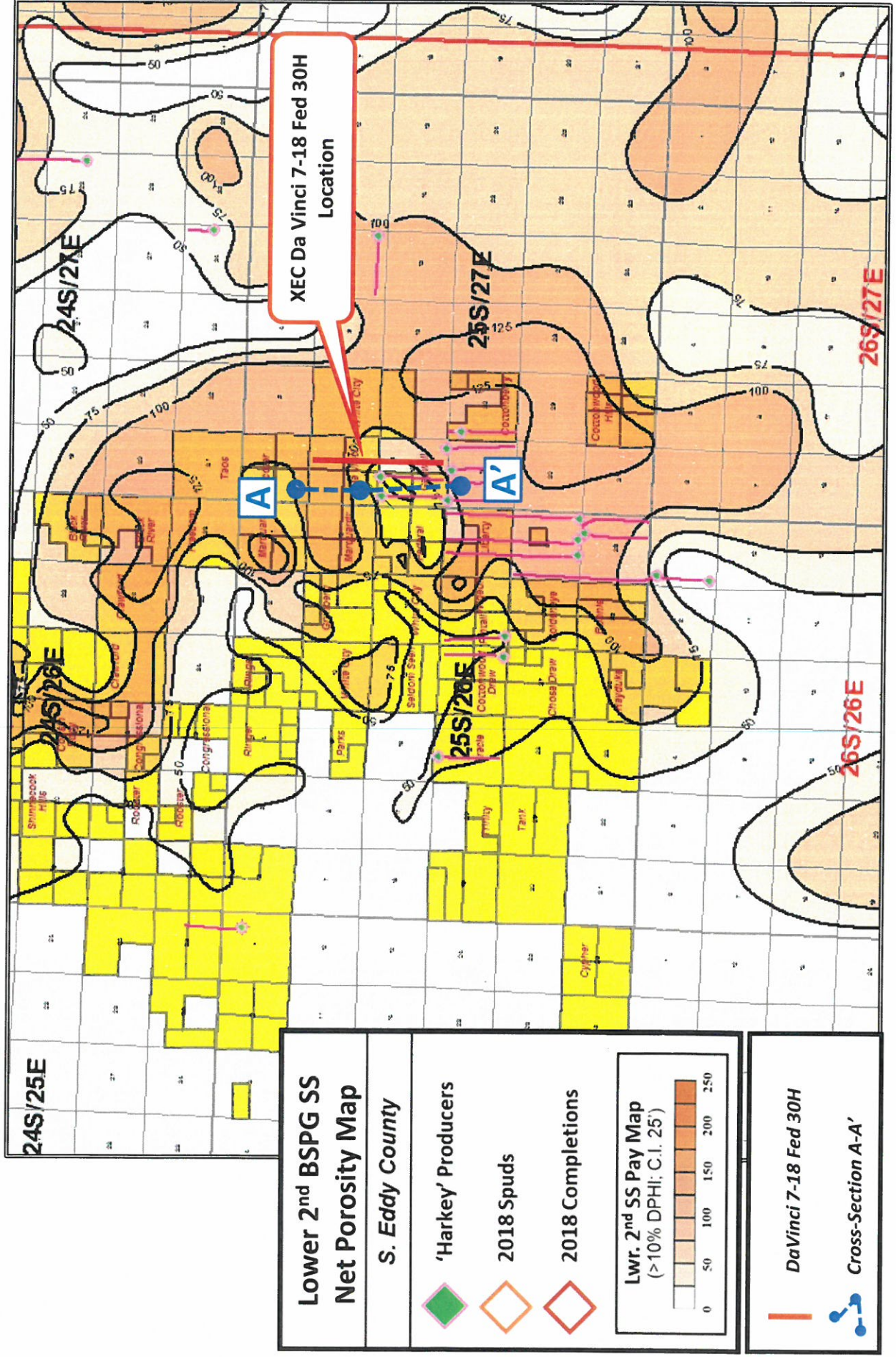
Top Wolfcamp Structure

(C.I. 50')

Da Vinci 7-18 Fed 30H

Cross-Section A-A'

Lower 2nd Bone Spring Sand Net Porosity Map



Lower 2nd Bone Spring Sand N-S Cross-Section A-A'

XEC Scoter 6 Fed Co 001

30-015-34519

Sec 6 T25S R27E

XEC Mona Lisa 2

30-015-23094

Sec 7 T25S R27E

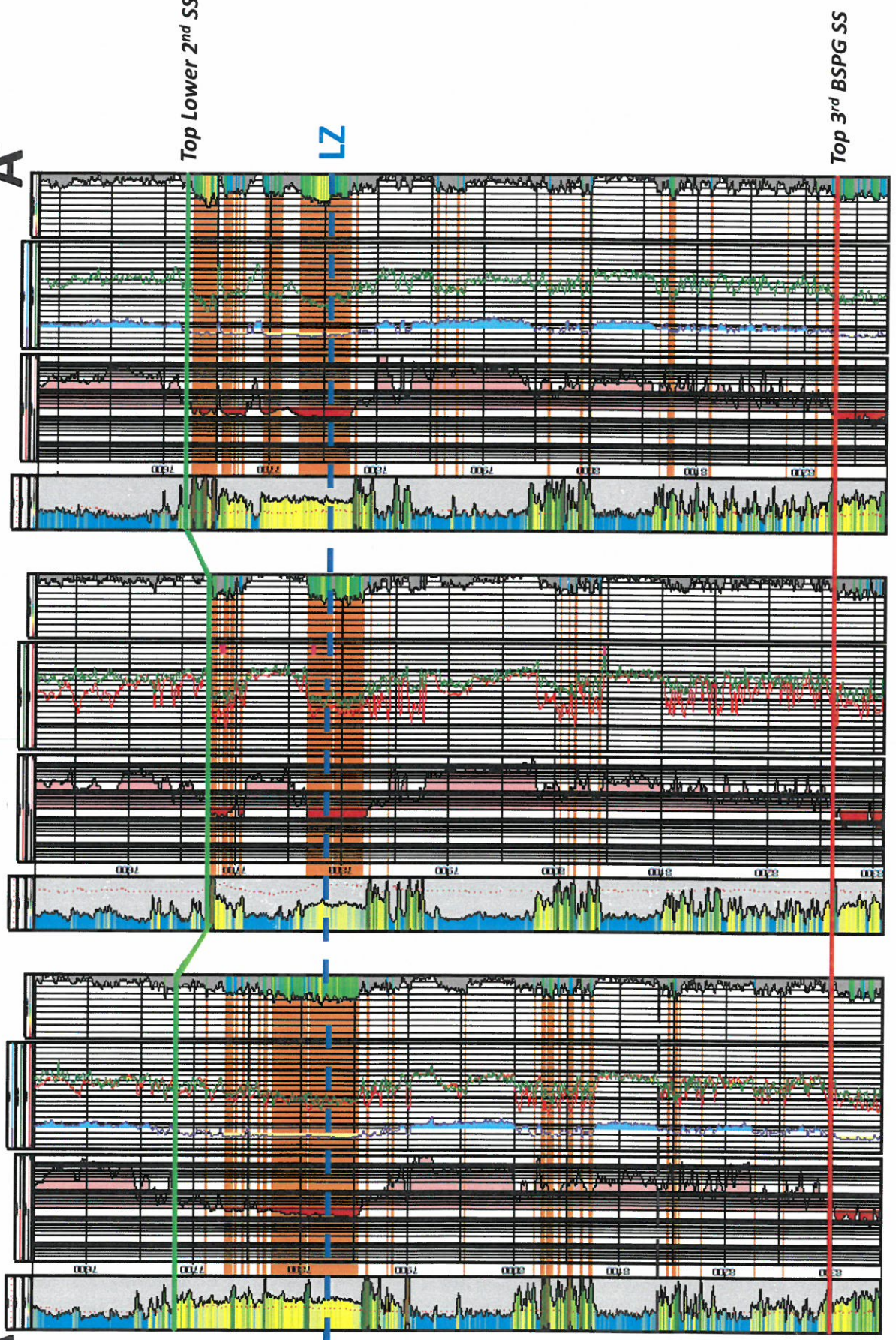
XEC Gadwall '18' Federal 001

30-015-33496

Sec 19 T25S R27E

A

A'



Lower 2nd Bone Spring Sand N-S Cross-Section A-A' - LZ

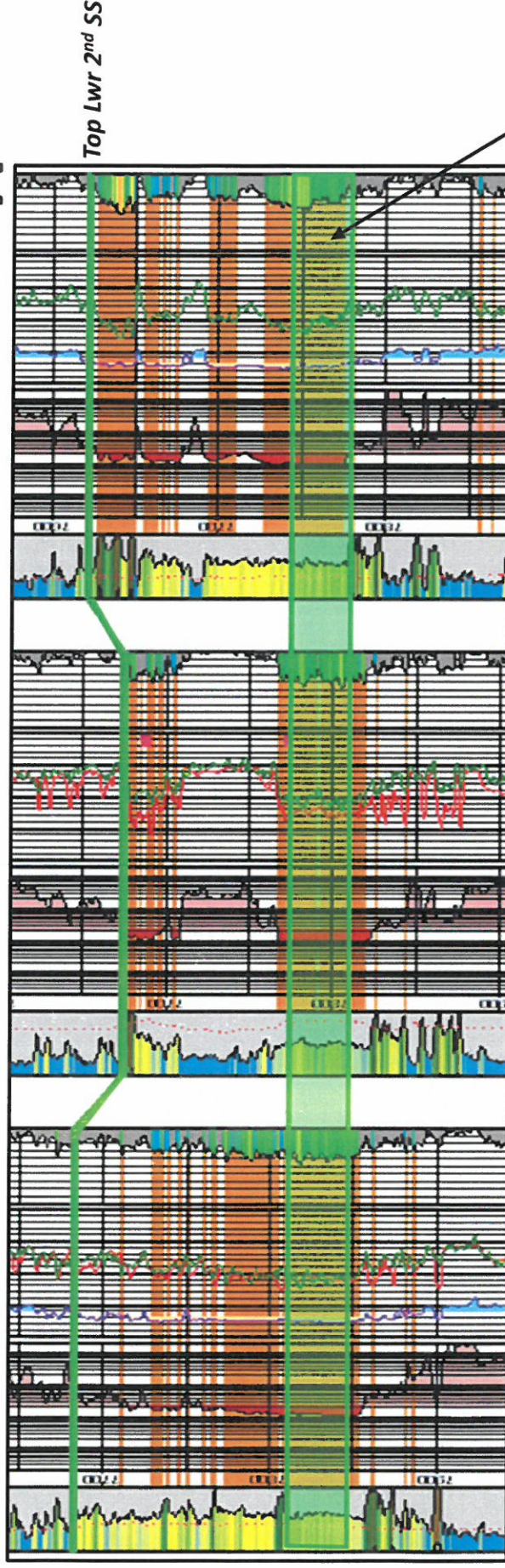
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Sec 6 T25S R27E

XEC Mona Lisa 2
30-015-23094
Sec 7 T25S R27E

XEC Gadwall '18' Federal 001
30-015-33496
Sec 19 T25S R27E

A

A'




- Lower 2nd BSPG SS Net Pay (DPHI > 9% DPHI)

Lower 2nd SS
Target
Zone

Borehole:					Well:					Field:					Structure:				
Original Borehole					Cimarex DaVinci 7-18 Federal Com #30H					NM Eddy County (NAD 83)					Cimarex DaVinci 7-18 Federal Com #30H				
Gravity & Magnetic Parameters										Surface Location					Miscellaneous				
Model: HDGM 2019										NAD83 New Mexico State Plane, Eastern Zone, US Feet					Cimarex DaVinci 7-18				
Dip: 59.781°		Date: 22-Dec-2019				Lat: N 32 9 2.80		Northing: 418605.38ftUS		Grid Conv: 0.0573°		Slot: Federal Com #30H		TVD Ref: RKB(3331.4ft above MSL)					
MagDec: 7.208°		FS: 47753.15nT		Gravity FS: 998.435mgn (9.80665 Based)		Lon: W 104 13 32.07		Easting: 574686.47ftUS		Scale Fact: 0.99991036		Plan: Cimarex DaVinci 7-18 Federal Com #30H Rev5 IC 30Dec19							

Critical Points								
Critical Point	MD	INCL	AZIM	TVD	VSEC	N(+)/S(-)	E(+)/W(-)	DLS
SHL [390° FNL, 1430° FEL]	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Nudge 2°/100' DLS	2100.00	0.00	269.35	2100.00	0.00	0.00	0.00	0.00
Hold Nudge	2501.86	8.04	269.35	2500.54	0.25	-0.32	-28.14	2.00
Drop to Vertical 2°/100' DLS	6036.03	8.04	269.35	6000.00	4.58	-5.95	-522.23	0.00
Hold Vertical	6437.89	0.00	269.35	6400.54	4.82	-6.27	-550.37	2.00
KOP - Build 12°/100' DLS	7459.90	0.00	269.35	7422.55	4.82	-6.27	-550.37	0.00
Landing Point	8206.24	89.56	179.85	7900.00	478.64	-480.08	-549.10	12.00
Build 2°/100' DLS	13827.78	89.56	179.85	7943.00	6100.00	-6101.43	-534.00	0.00
Hold to TD	13837.58	89.76	179.85	7943.06	6109.80	-6111.23	-533.97	2.00
Cimarex DaVinci 7-18 Federal Com #30H - PBHL [100° FSL, 1980° FEL]	17843.22	89.76	179.85	7960.00	10115.41	-10116.83	-523.73	0.00



Grid
True
Mag

Grid North
Tot Corr (M->G 7.150°)
Mag Dec (7.208°)
Grid Conv (0.057°)

CONTROLLED

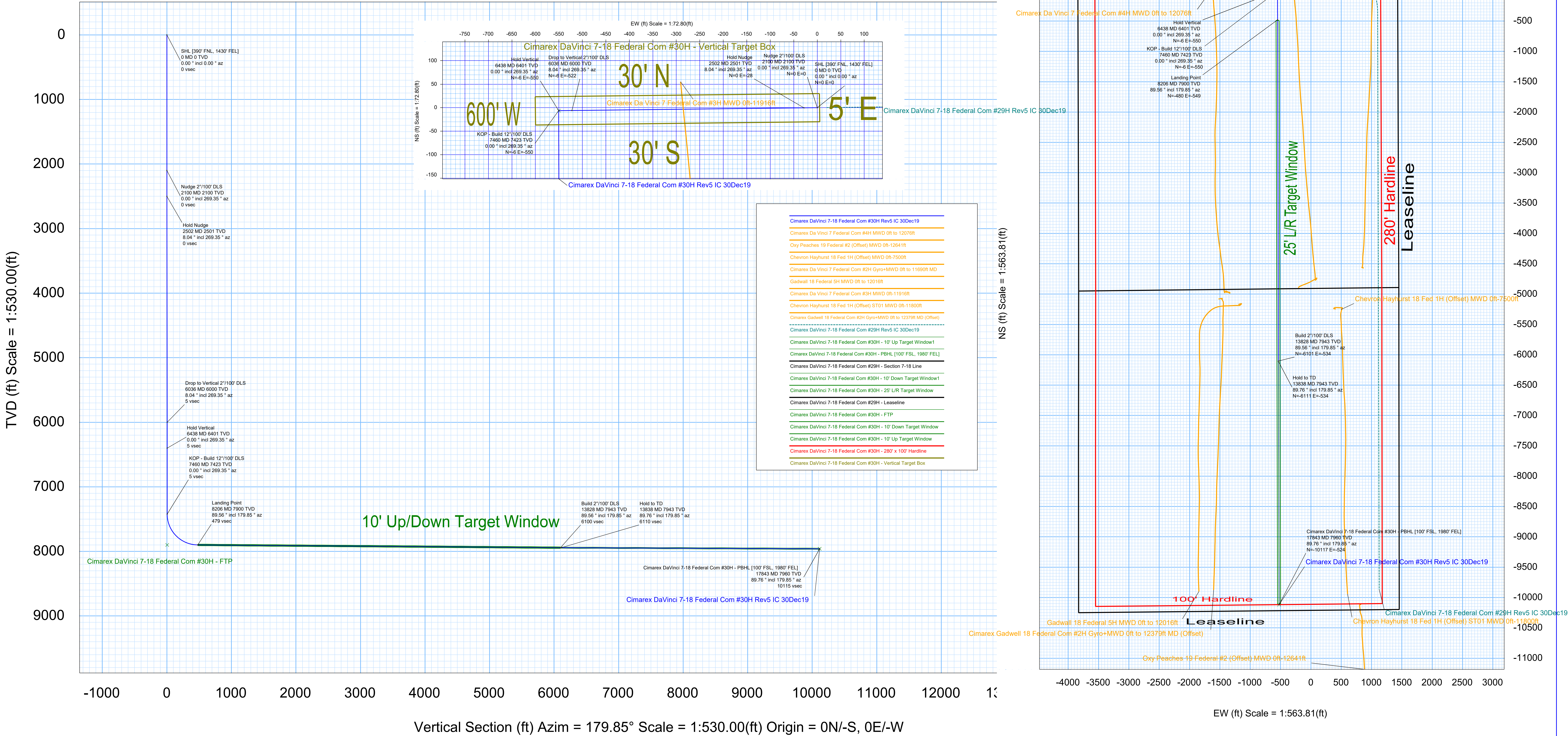
Cimarex DaVinci 7-18 Federal Com #30H Rev5 IC 30Dec19

of 3

30-Dec-2019

1	Client	
2	Client	
3	Office	
4	Office	

Copy number for



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

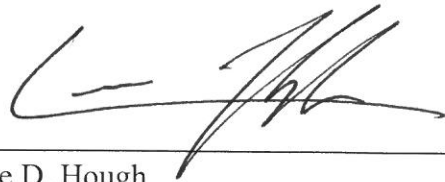
APPLICATION OF CIMAREX
ENERGY CO. FOR COMPULSORY
POOLING, EDDY COUNTY,
NEW MEXICO

CASE NO. 20993

AFFIDAVIT

STATE OF NEW MEXICO)
)ss.
COUNTY OF BERNALILLO)

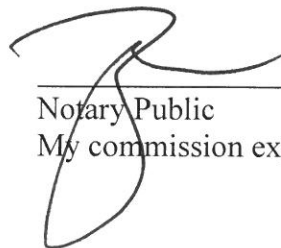
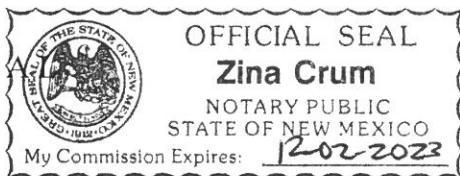
Lance D. Hough, attorney in fact and authorized representative of Cimarex Energy Co., the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications were provided under notices of hearing to parties entitled to notice; and that the following are attached hereto: a sample of said notice of hearing, a mailing list for notice of hearing, proof of mailed notice of hearing, and proof of published notice of hearing. As noted in the Affidavit of Caitlin Pierce, Cimarex Energy Co. has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the application filed herein.



Lance D. Hough

SUBSCRIBED AND SWORN to before me this 8th day of January 8, 2020 by Lance D. Hough.

SEAL



Notary Public

My commission expires: _____



MODRALL SPERLING

L A W Y E R S

December 19, 2019

Lance D. Hough
Tel: 505.848.1826
Fax: 505.848.9710
Lance.Hough@modrall.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

TO: AFFECTED PARTIES

This letter is to advise you that Cimarex Energy Co. has filed the enclosed applications with the New Mexico Oil Conservation Division:

Case No. 20992: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 640-acre, more or less, Wolfcamp horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 29H** 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 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 17 miles south of Carlsbad, New Mexico.

Case No. 20993: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 30H** 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 operating costs and charges for supervision, designation of Cimarex as operator of the well, and a 200% charge for risk involved in

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

AFFECTED PARTIES

Cimarex / DaVinci 7-18 Federal Com 29H and 30H

December 19, 2019

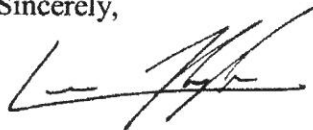
Page 2

drilling said well. Said area is located approximately 17 miles south of Carlsbad, New Mexico.

These applications have been set for hearing before a Division Examiner at **8:15 a.m. on January 9, 2020**. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Lance D. Hough", written over a horizontal line.

Lance D. Hough
Attorney for Applicant

EED/ldh/W3595515.DOCX

Enclosures: as stated

Zina Crum
Modrall Sperling
500 4th Street NW
Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
12/19/2019



Firm Mailing Book ID: 181324

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0066 8875 88	United States of America Bureau of Land Management 1474 Rodeo Rd. Santa Fe NM 87505	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
2	9314 8699 0430 0066 8875 95	Chevron USA INC Attn: Kristen Hunter 6301 Deauville Blvd. Midland TX 79706	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
3	9314 8699 0430 0066 8876 01	Quintessa Royalty, LP c/o Brett Smith 508 West Wall Avenue, Suite 500 Midland TX 79701	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
4	9314 8699 0430 0066 8876 18	Wing Resources, III LLC 2100 McKinney Ave. Ste 1540 Dallas TX 75201	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
5	9314 8699 0430 0066 8876 25	Michael D. Hayes and Kathryn A Hayes Co-Trustees of the Hayes Revocable Trust 3608 Meadowridge Lane Midland TX 79707	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
6	9314 8699 0430 0066 8876 32	TLW Investments, LLC 1001 Fannin Ste., Ste. 2020 Houston TX 77022	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
Totals:			\$6.90	\$21.00	\$9.60	\$0.00	\$37.50
Grand Total:							\$37.50

List Number of Pieces
Listed by Sender

Total Number of Pieces
Received at Post Office

Postmaster:
Name of receiving employee

Dated:

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USPS Article Number	Date Created	Name 1	Name 2	Address1	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300066887632	2019-12-19 12:38 PM	TLW Investments, LLC		1001 Fannin Ste., Ste. 2020	Houston	TX	77022	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887625	2019-12-19 12:38 PM	Michael D. Hayes and Kathryn A Hayes	Co-Trustees of the Hayes Revocable Trust	3608 Meadowridge Lane	Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	01-07-2020
9314869904300066887618	2019-12-19 12:38 PM	Wing Resources, III LLC		2100 McKinney Ave. Ste 1540	Dallas	TX	75201	Delivered	Return Receipt - Electronic, Certified Mail	01-03-2020
9314869904300066887601	2019-12-19 12:38 PM	Quienteses Royalty, LP	c/o Brett Smith	508 West Wall Avenue, Suite 500	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887595	2019-12-19 12:38 PM	Chevron USA INC	Attn: Kristen Hunter	6301 Deauville Blvd.	Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887588	2019-12-19 12:38 PM	United States of America	Bureau of Land Management	1474 Rodeo Rd.	Santa Fe	NM	87505	Mailed	Return Receipt - Electronic, Certified Mail	

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0003962855

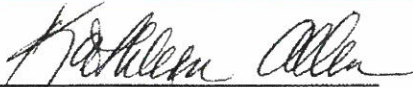
This is not an invoice

MODRALL SPERLING
POBOX 2168

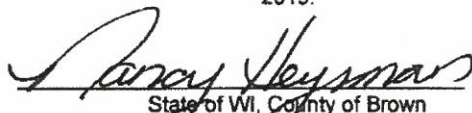
ALBUQUERQUE, NM 87103

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:

December 21, 2019


Legal Clerk

Subscribed and sworn before me this December 21, 2019:


State of WI, County of Brown
NOTARY PUBLIC
5.15.23
My commission expires

CASE NO. 20993: Notice to all affected parties, as well as their heirs and devisees, of **United State of America, Bureau of Land Management; Chevron U.S.A., Inc.; Quienesa Royalty, LP; Wing Resources, III LLC; TLW Investments, LLC; and Michael D. Hayes and Kathryn A Hayes, Co-Trustees of the Hayes Revocable Trust, of Cimarex Energy Co.'s Application for 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. on **January 9, 2020** to consider this application. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 30H** 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 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 17 miles south of Carlsbad, New Mexico.

December 21, 2019

Ad # 0003962855

PO #: 20993

of Affidavits : 1

This is not an invoice

NANCY HEYRMAN
Notary Public
State of Wisconsin

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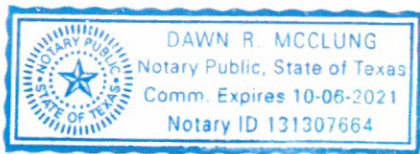
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 - b. There are no structural impediments or faulting that will interfere with horizontal development.
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- 7. I attest that the information provided herein is true, correct and complete to the best of my knowledge and belief.

1/5/20
Harrison Hastings

SUBSCRIBED AND SWORN to before me this 8th day of January 2020 by Harrison Hastings, on behalf of Cimarex Energy Co.

Dawn R. McClung
Notary Public

My commission expires: 10-6-21



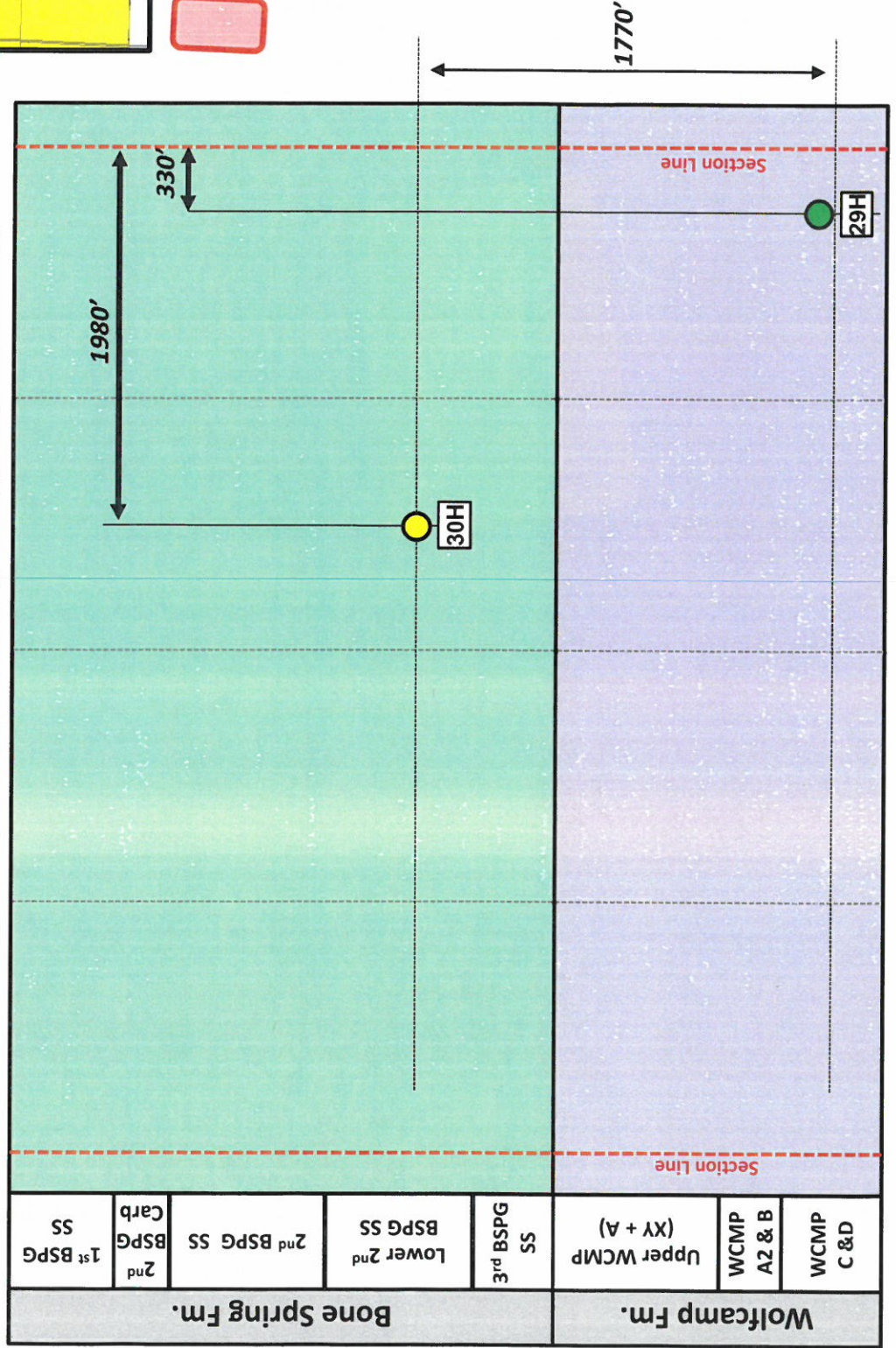
XEC DaVinci 7-18 Fed 29H & 30H Gun Barrel Diagram

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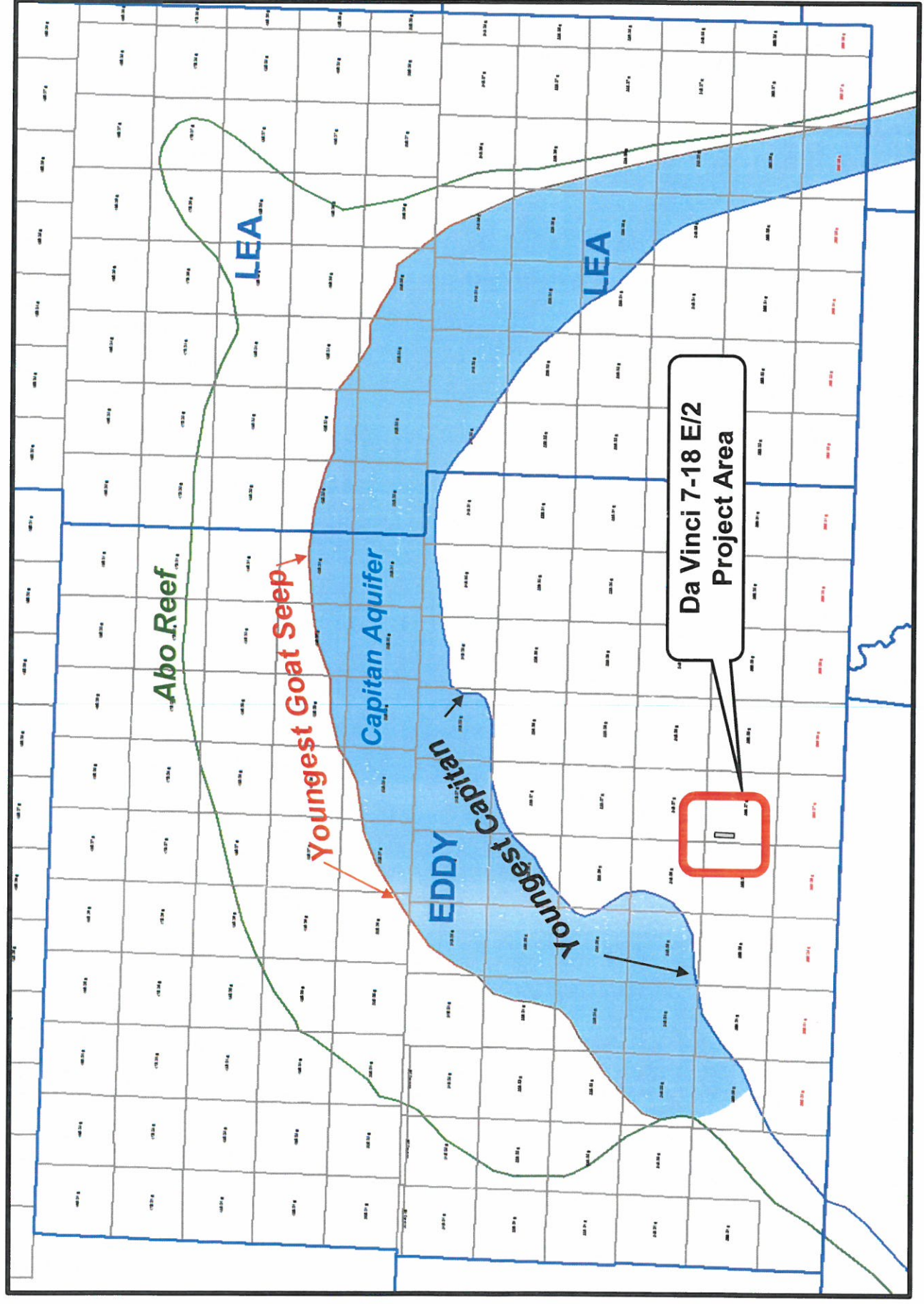
Eddy Co., NM



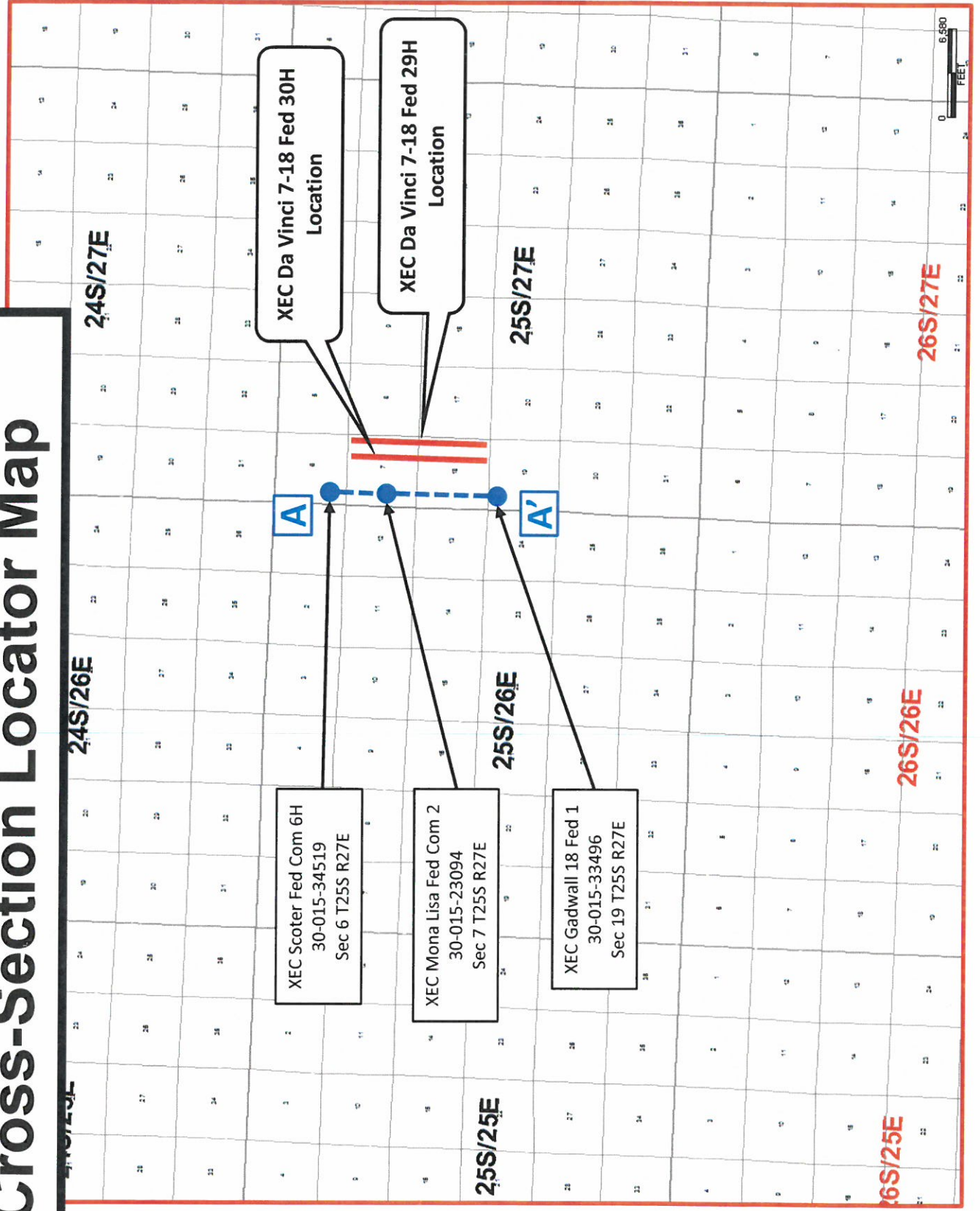
Da Vinci 7-18 E/2



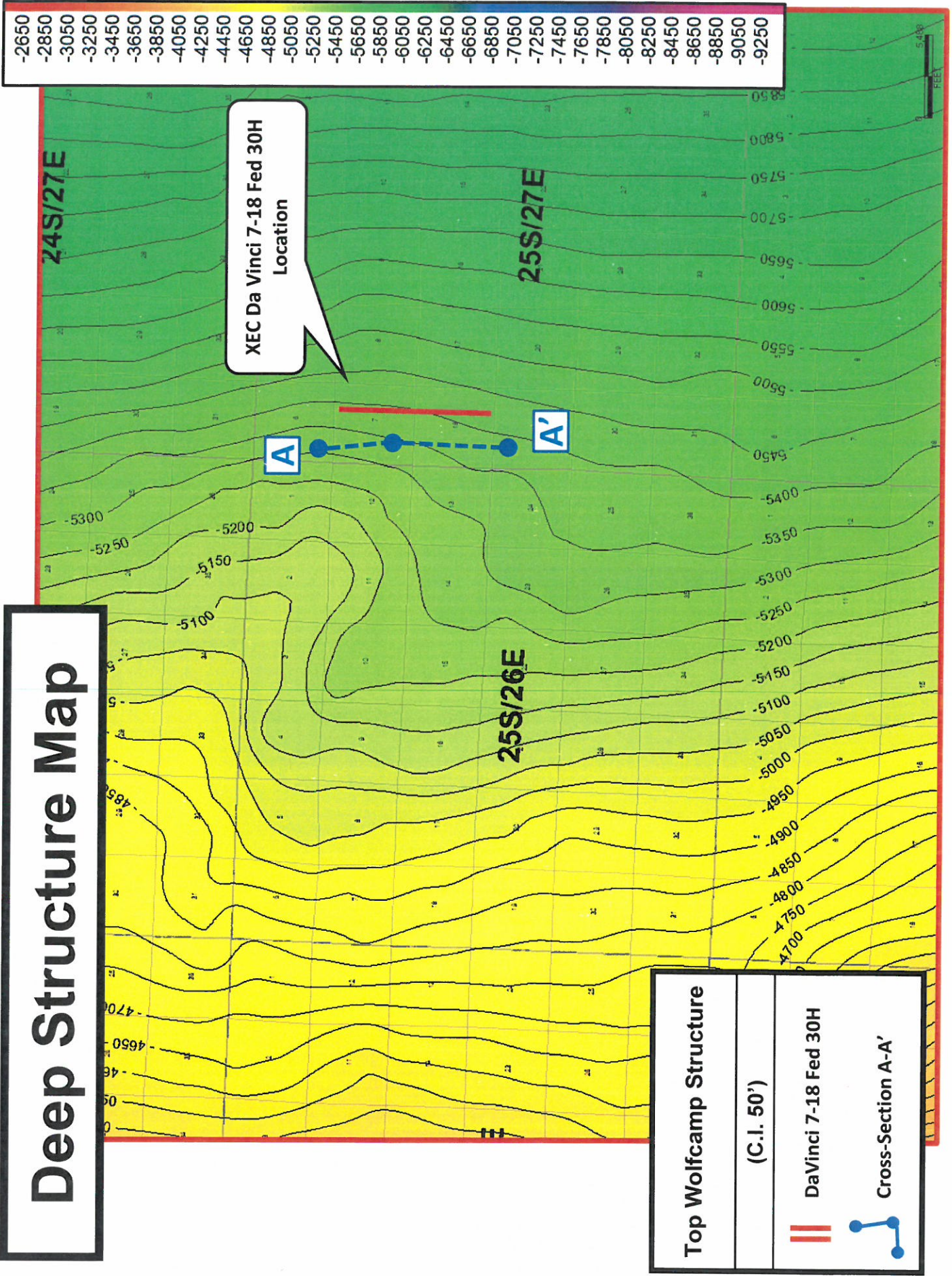
Da Vinci 7-18 Fed Com E/2 (29H & 30H) Locator Map



Cross-Section Locator Map



Deep Structure Map



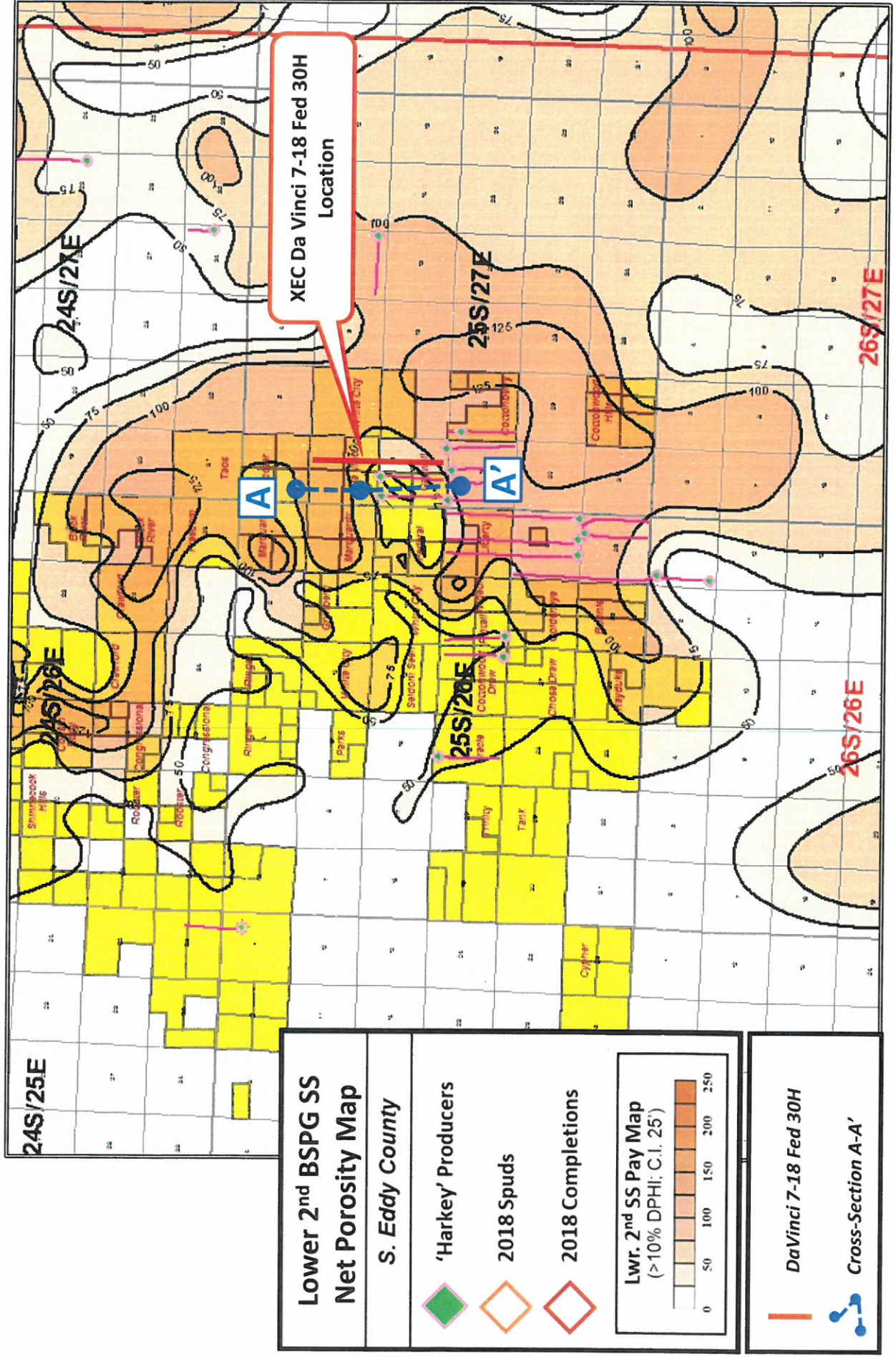
Top Wolfcamp Structure

(C.I. 50')

Da Vinci 7-18 Fed 30H

Cross-Section A-A'

Lower 2nd Bone Spring Sand Net Porosity Map



Lower 2nd Bone Spring Sand N-S Cross-Section A-A'

XEC Scoter 6 Fed Co 001

30-015-34519

Sec 6 T25S R27E

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30-015-23094

Sec 7 T25S R27E

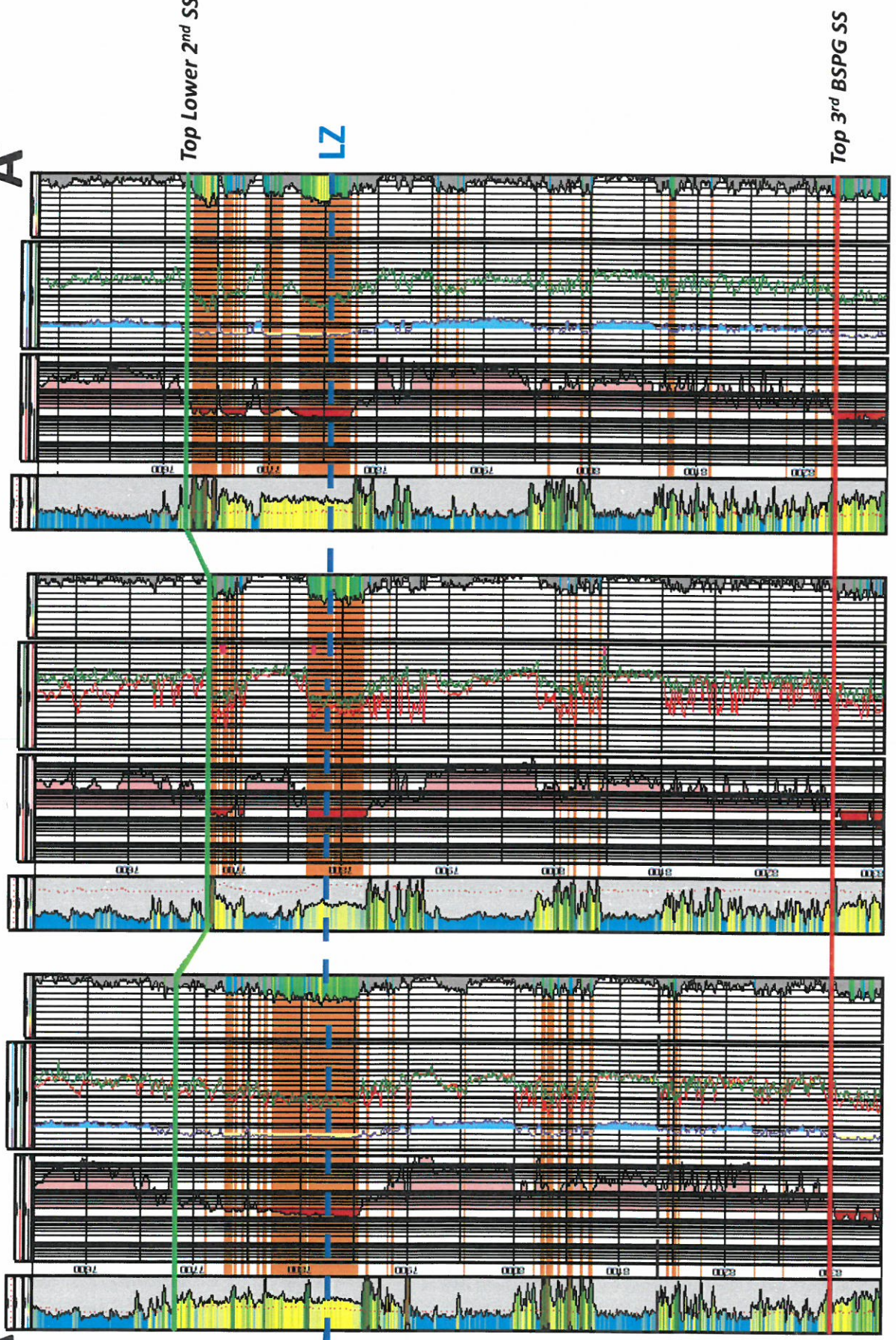
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Sec 19 T25S R27E

A

A'



Lower 2nd Bone Spring Sand N-S Cross-Section A-A' - LZ

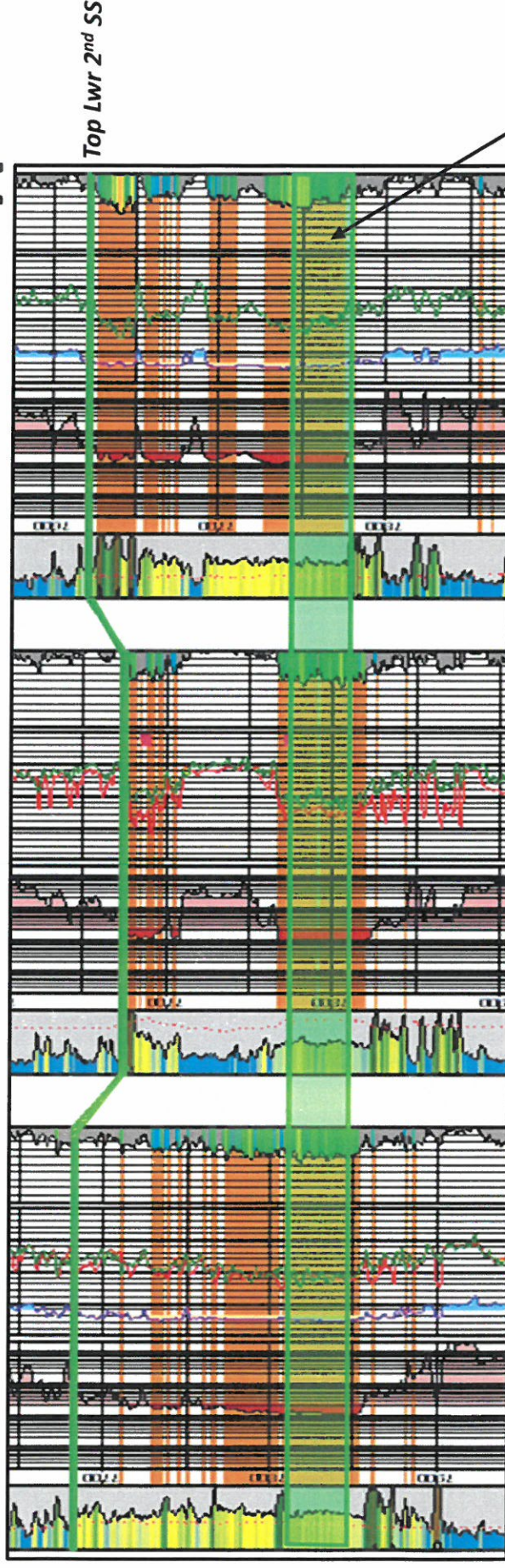
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Sec 19 T25S R27E

A

A'



- Lower 2nd BSPG SS Net Pay (DPHI >9% DPHI)

Lower 2nd SS
Target
Zone

Well:

Field:

Structure:

Original Borehole

Cimarex DaVinci 7-18 Federal Com #30H

NM Eddy County (NAD 83)

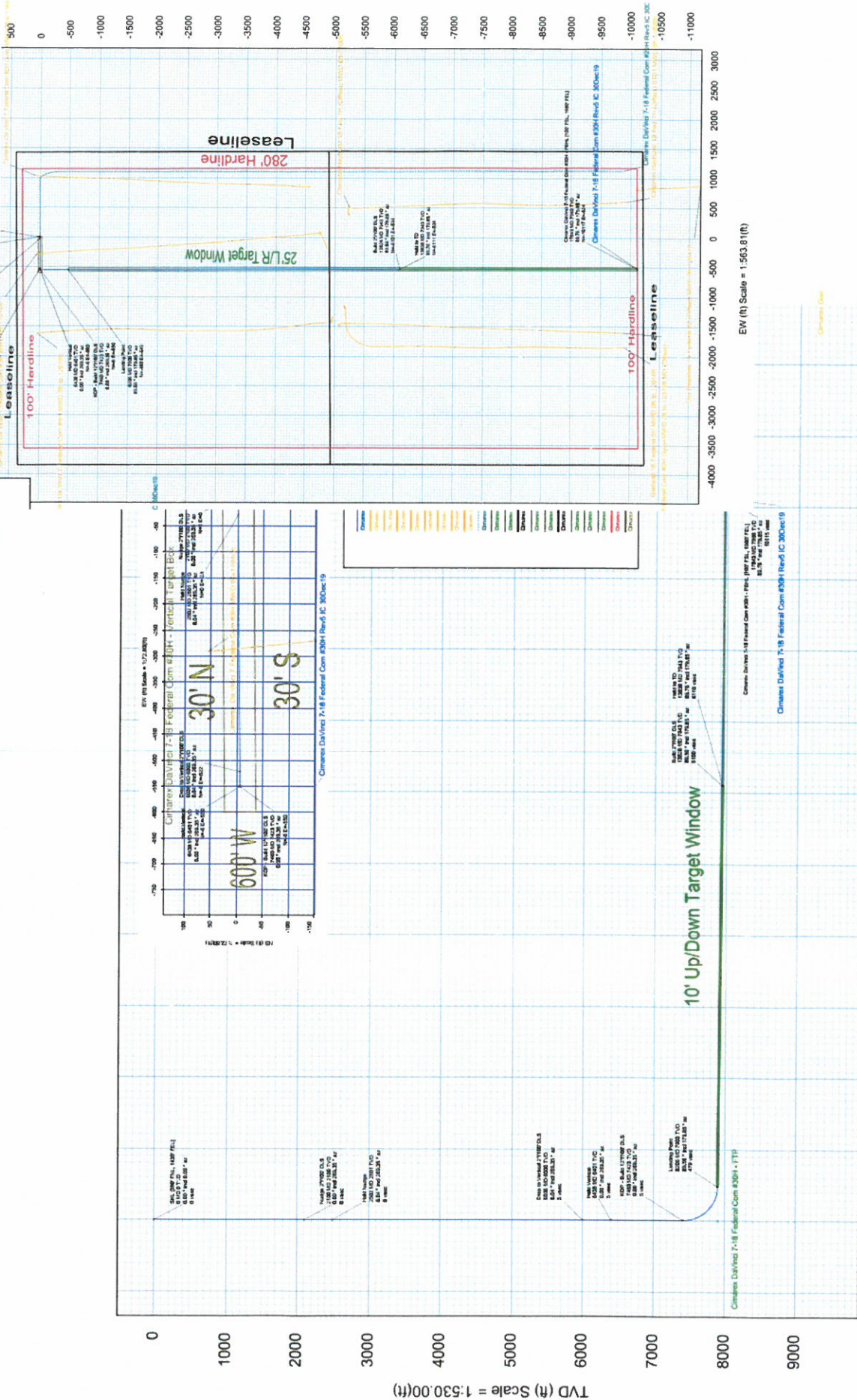
Cimarex DaVinci 7-18 Federal Com #30H

Gravity & Magnetic Parameters	
Model:	HOOM 2019
MagDec:	7.208°
Obs:	59.781°
FS:	47753.150Y

Surface Location		NAD83 New Mexico State	
Lat:	N 22 9 2.80	Northings:	
Lon:	W 104 13 32.07	Eastings:	

Id Conv:	8.0373"	Min to Max
Id East:	8.0373"	Min to Max

FD Rec: RKB(231.4m above MSL)



Vertical Section (ft) Azim = 179.85° Scale = 1:530.00(ft) Origin = 0N/-S, 0E/-W

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

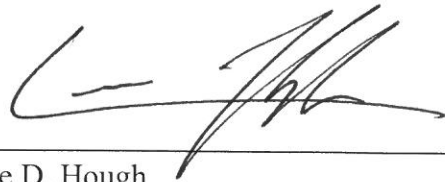
APPLICATION OF CIMAREX
ENERGY CO. FOR COMPULSORY
POOLING, EDDY COUNTY,
NEW MEXICO

CASE NO. 20993

AFFIDAVIT

STATE OF NEW MEXICO)
)ss.
COUNTY OF BERNALILLO)

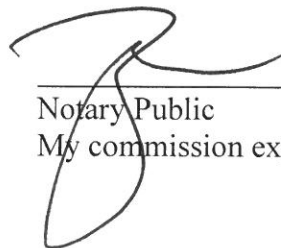
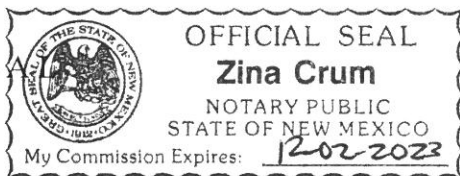
Lance D. Hough, attorney in fact and authorized representative of Cimarex Energy Co., the Applicant herein, being first duly sworn, upon oath, states that the above-referenced Applications were provided under notices of hearing to parties entitled to notice; and that the following are attached hereto: a sample of said notice of hearing, a mailing list for notice of hearing, proof of mailed notice of hearing, and proof of published notice of hearing. As noted in the Affidavit of Caitlin Pierce, Cimarex Energy Co. has conducted a good faith, diligent effort to find the names and correct addresses for the interest owners entitled to receive notice of the application filed herein.



Lance D. Hough

SUBSCRIBED AND SWORN to before me this 8th day of January 8, 2020 by Lance D. Hough.

SEAL



Notary Public

My commission expires: _____



MODRALL SPERLING

L A W Y E R S

December 19, 2019

Lance D. Hough
Tel: 505.848.1826
Fax: 505.848.9710
Lance.Hough@modrall.com

VIA CERTIFIED MAIL - RETURN RECEIPT REQUESTED

TO: AFFECTED PARTIES

This letter is to advise you that Cimarex Energy Co. has filed the enclosed applications with the New Mexico Oil Conservation Division:

Case No. 20992: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 640-acre, more or less, Wolfcamp horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Wolfcamp horizontal spacing unit underlying the E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 29H** 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 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 17 miles south of Carlsbad, New Mexico.

Case No. 20993: Application of Cimarex Energy Co. for compulsory pooling, Eddy County, New Mexico. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 30H** 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 operating costs and charges for supervision, designation of Cimarex as operator of the well, and a 200% charge for risk involved in

Modrall Sperling
Roehl Harris & Sisk P.A.

500 Fourth Street NW
Suite 1000
Albuquerque,
New Mexico 87102

PO Box 2168
Albuquerque,
New Mexico 87103-2168

Tel: 505.848.1800
www.modrall.com

AFFECTED PARTIES

Cimarex / DaVinci 7-18 Federal Com 29H and 30H

December 19, 2019

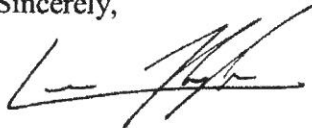
Page 2

drilling said well. Said area is located approximately 17 miles south of Carlsbad, New Mexico.

These applications have been set for hearing before a Division Examiner at **8:15 a.m. on January 9, 2020**. The hearing will be held in Porter Hall in the Oil Conservation Division's Santa Fe Office located at 1220 South Saint Francis Drive, Santa Fe, New Mexico 87505. As a party who may be affected by these applications, we are notifying you of your right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the applications. Failure to appear at the hearing may preclude you from any involvement in this case at a later date.

You are further notified that if you desire to appear in these cases, then you are requested to file a Pre-Hearing Statement with the Division at least four business days in advance of a scheduled hearing before the Division or the Commission, but in no event later than 5:00 p.m. mountain time, on the Thursday preceding the scheduled hearing date, with a copy delivered to the undersigned.

Sincerely,

A handwritten signature in black ink, appearing to read "Lance D. Hough", written over a horizontal line.

Lance D. Hough
Attorney for Applicant

EED/ldh/W3595515.DOCX

Enclosures: as stated

Zina Crum
Modrall Sperling
500 4th Street NW
Suite 1000
Albuquerque NM 87102

PS Form 3877

Type of Mailing: CERTIFIED MAIL
12/19/2019



Firm Mailing Book ID: 181324

Line	USPS Article Number	Name, Street, City, State, Zip	Postage	Service Fee	RR Fee	Rest.Del.Fee	Reference Contents
1	9314 8699 0430 0066 8875 88	United States of America Bureau of Land Management 1474 Rodeo Rd. Santa Fe NM 87505	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
2	9314 8699 0430 0066 8875 95	Chevron USA INC Attn: Kristen Hunter 6301 Deauville Blvd. Midland TX 79706	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
3	9314 8699 0430 0066 8876 01	Quintessa Royalty, LP c/o Brett Smith 508 West Wall Avenue, Suite 500 Midland TX 79701	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
4	9314 8699 0430 0066 8876 18	Wing Resources, III LLC 2100 McKinney Ave. Ste 1540 Dallas TX 75201	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
5	9314 8699 0430 0066 8876 25	Michael D. Hayes and Kathryn A Hayes Co-Trustees of the Hayes Revocable Trust 3608 Meadowridge Lane Midland TX 79707	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
6	9314 8699 0430 0066 8876 32	TLW Investments, LLC 1001 Fannin Ste., Ste. 2020 Houston TX 77022	\$1.15	\$3.50	\$1.60	\$0.00	82762.0152 DeVinci Notice
Totals:			\$6.90	\$21.00	\$9.60	\$0.00	\$37.50
Grand Total:							

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Total Number of Pieces
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USPS Article Number	Date Created	Name 1	Name 2	Address1	City	State	Zip	Mailing Status	Service Options	Mail Delivery Date
9314869904300066887632	2019-12-19 12:38 PM	TLW Investments, LLC		1001 Fannin St., Ste. 2020	Houston	TX	77022	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887625	2019-12-19 12:38 PM	Michael D. Hayes and Kathryn A Hayes		3608 Meadowridge Lane	Midland	TX	79707	Delivered	Return Receipt - Electronic, Certified Mail	01-07-2020
9314869904300066887618	2019-12-19 12:38 PM	Wing Resources, III LLC	Co-Trustees of the Hayes Revocable Trust	2100 McKinney Ave. Ste 1540	Dallas	TX	75201	Delivered	Return Receipt - Electronic, Certified Mail	01-03-2020
9314869904300066887601	2019-12-19 12:38 PM	Quienteses Royalty, LP	c/o Brett Smith	508 West Wall Avenue, Suite 500	Midland	TX	79701	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887595	2019-12-19 12:38 PM	Chevron USA INC	Attn: Kristen Hunter	6301 Deauville Blvd.	Midland	TX	79706	Delivered	Return Receipt - Electronic, Certified Mail	12-23-2019
9314869904300066887588	2019-12-19 12:38 PM	United States of America	Bureau of Land Management	1474 Rodeo Rd.	Santa Fe	NM	87505	Mailed	Return Receipt - Electronic, Certified Mail	

Carlsbad Current Argus.

PART OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0003962855

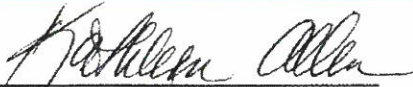
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POBOX 2168

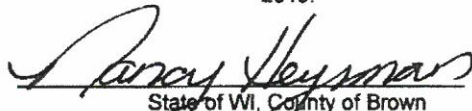
ALBUQUERQUE, NM 87103

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:

December 21, 2019


Legal Clerk

Subscribed and sworn before me this December 21, 2019:


State of WI, County of Brown
NOTARY PUBLIC
5.15.23
My commission expires

CASE NO. 20993: Notice to all affected parties, as well as their heirs and devisees, of **United State of America, Bureau of Land Management; Chevron U.S.A., Inc.; Quienesa Royalty, LP; Wing Resources, III LLC; TLW Investments, LLC; and Michael D. Hayes and Kathryn A Hayes, Co-Trustees of the Hayes Revocable Trust, of Cimarex Energy Co.'s Application for 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. on **January 9, 2020** to consider this application. Applicant seeks an order from the Division: (1) to the extent necessary, approving the creation of a 320-acre, more or less, Bone Spring horizontal spacing unit; and, (2) pooling all uncommitted mineral interests within a Bone Spring horizontal spacing unit underlying the W/2 E/2 of Sections 7 and 18, Township 25 South, Range 27 East, NMPM, Eddy County, New Mexico. This spacing unit will be dedicated to the **DaVinci 7-18 Federal Com 30H** 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 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 17 miles south of Carlsbad, New Mexico.

December 21, 2019

Ad # 0003962855

PO #: 20993

of Affidavits : 1

This is not an invoice

NANCY HEYRMAN
Notary Public
State of Wisconsin