



*Applications of Novo Oil & Gas Northern Delaware, LLC,
for Compulsory Pooling, Eddy County, NM*

**Case Nos. 21037-21040
NMOCD Hearing 2/20/20**

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Locator Map

With Cross-Section

-  Pooling AOI
-  Federal Units
-  SOPA Boundary

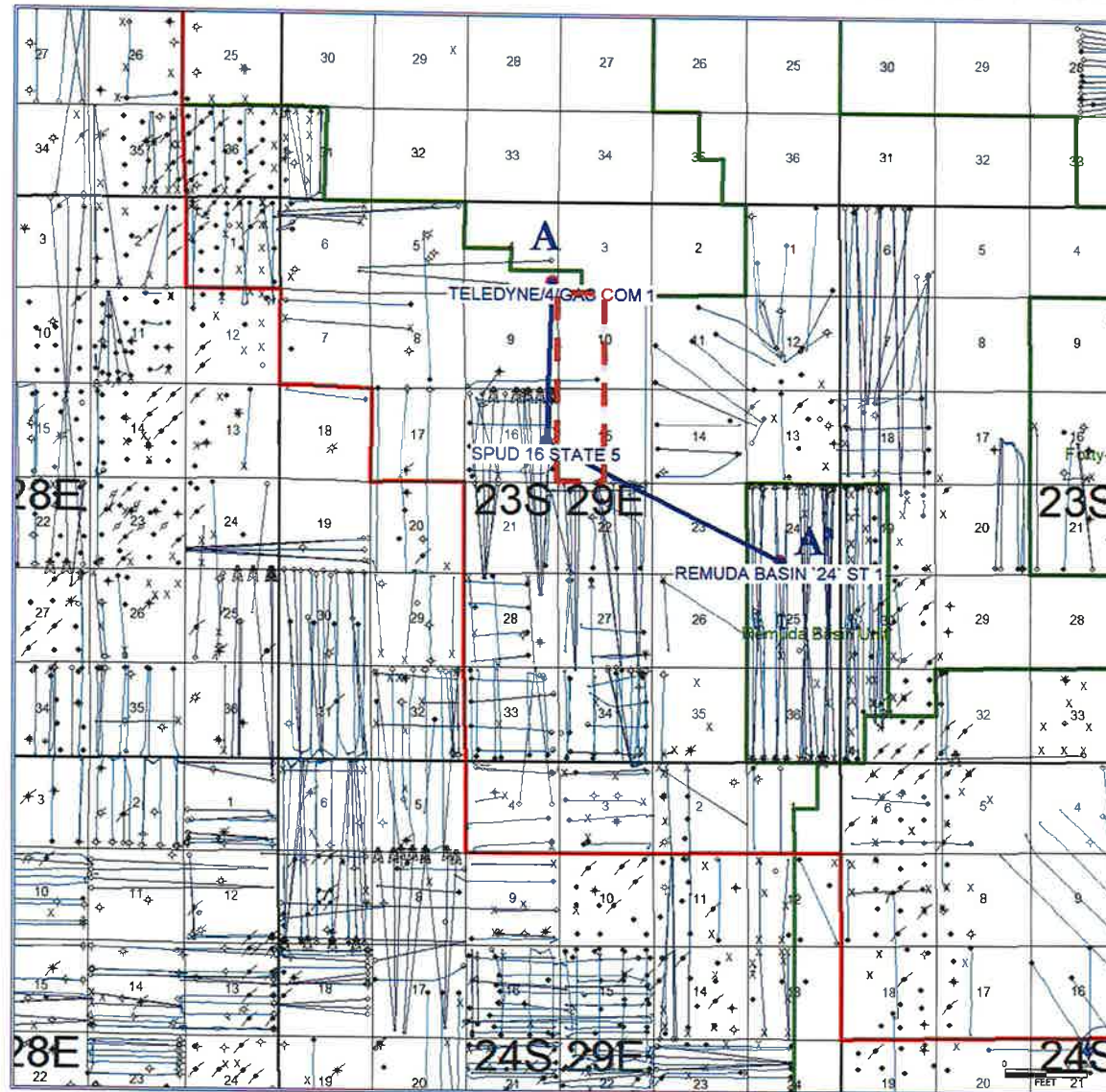
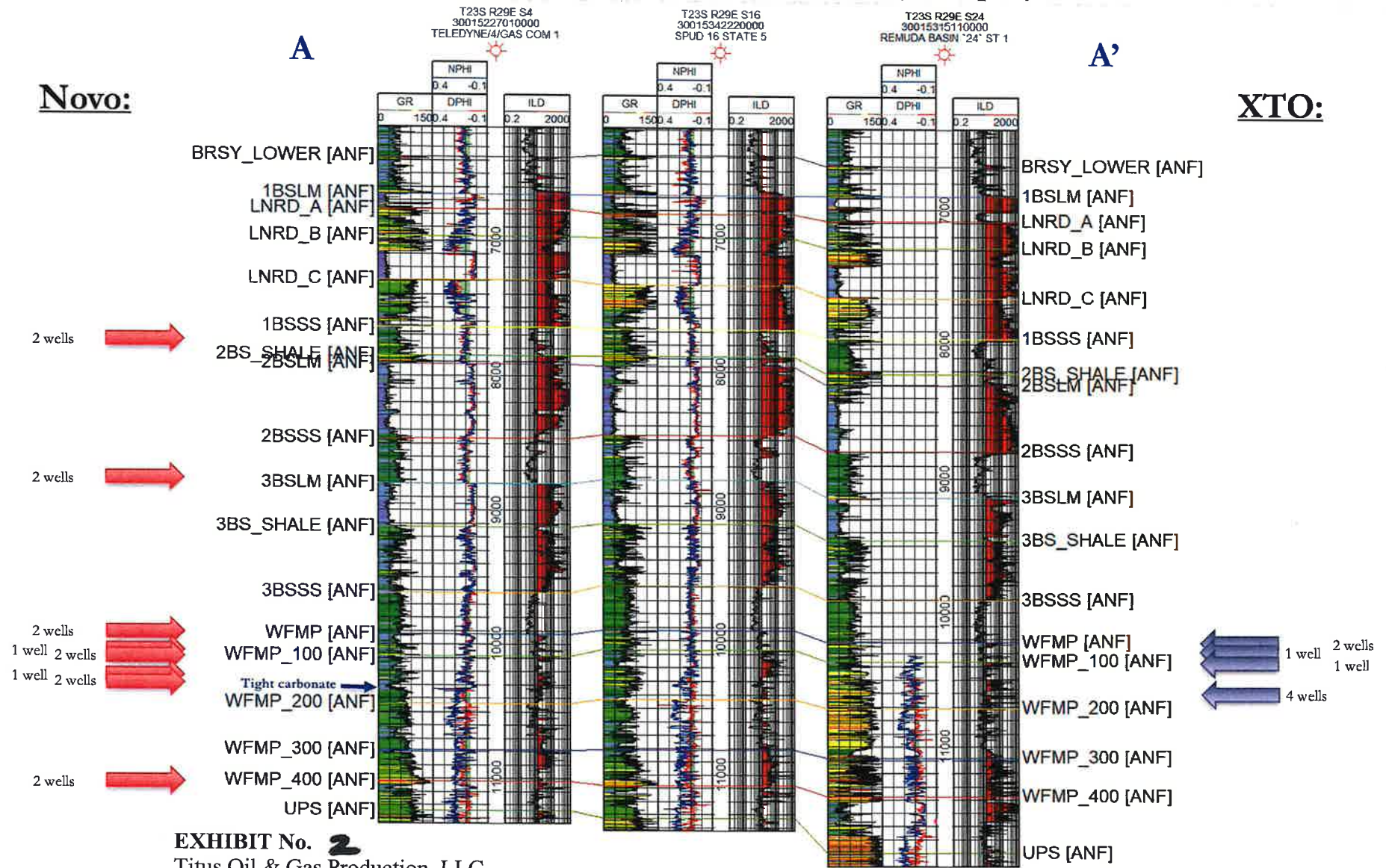


EXHIBIT No. 1
 Titus Oil & Gas Production, LLC
 NMOCD Case Nos. 21037, 21038,
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Target Comparison Cross-Section

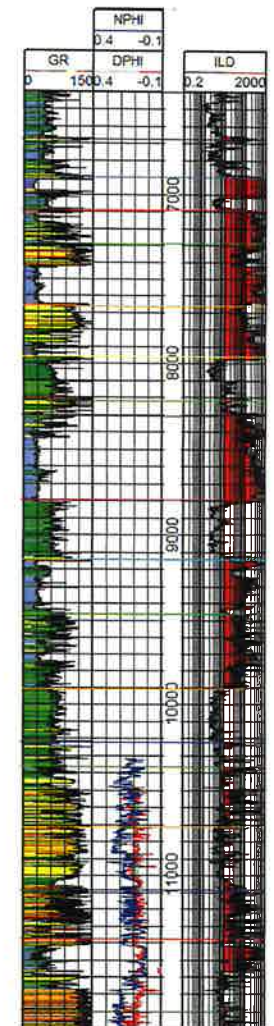
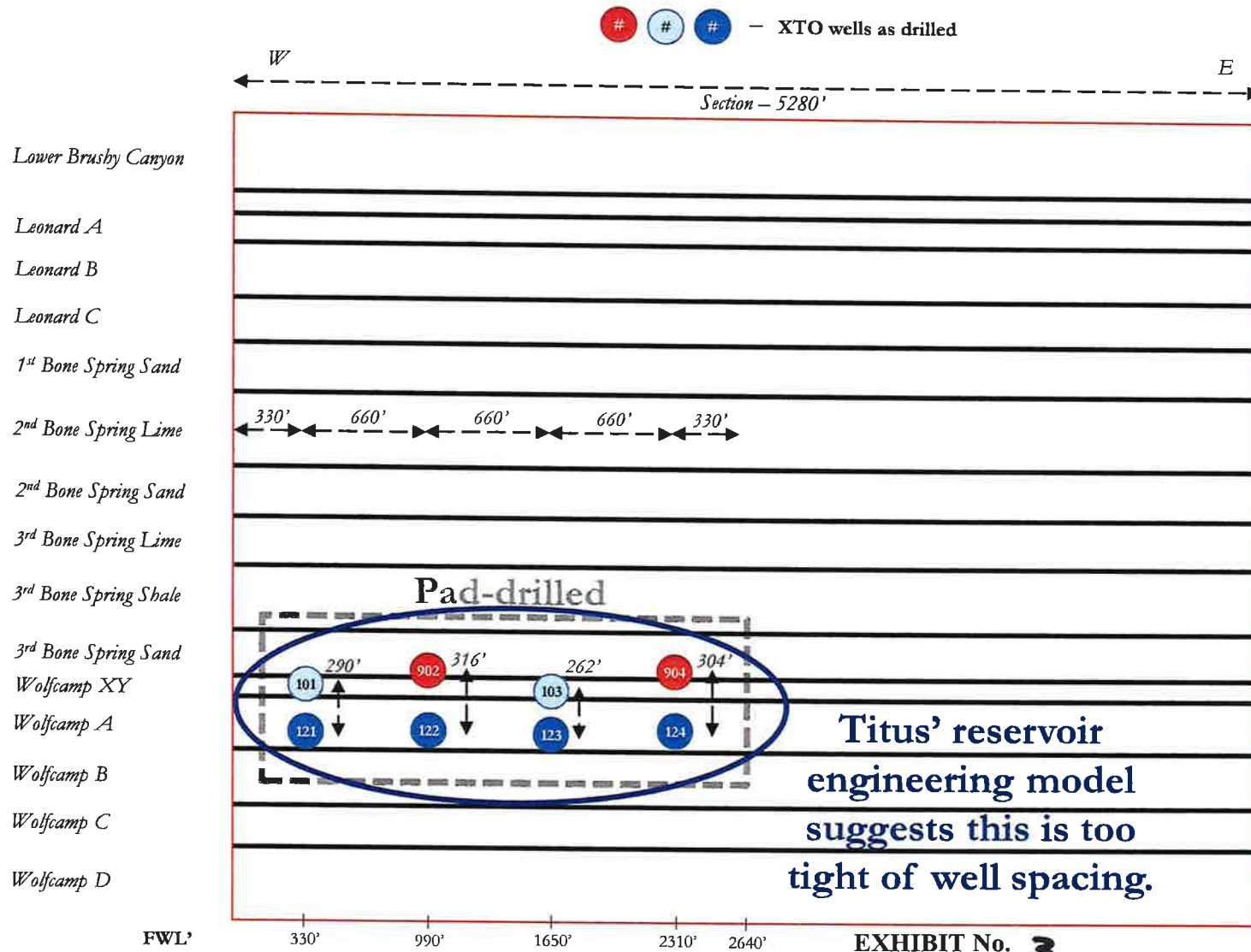
Geology is Highly Variable in the Area and Reservoir Quality Changes Rapidly



XTO's "Remuda North 25 State" Development Gun Barrel

W2 of Sec. 24 & NW4 of Sec. 25 – T23S – R29E

Remuda Basin 24 State 1
Sec. 24 – 23S – 29E



*Depth ticks = 100'

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EXHIBIT No. 3
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Remuda Basin North (W/2) Spacing Test				
Well #	Zone	Lateral, Ft	Oil EUR, Bbl	Oil EUR, Bbl-Oil/Ft
103H	WCXY	7,695	408,051	53.0
122H	WCA	7,260	370,554	51.0
101H	WCXY	7,654	711,242	92.9
121H	WCA	7,595	469,918	61.9
124H	WCA	7,203	527,287	73.2
902H	3BSSS	7,891	704,825	89.3
123H	WCA	7,783	309,466	39.8
904H	3BSSS	7,694	558,780	72.6
			Average	66.7
			Median	67.2
			P10	47.7
			P90	90.4

Novo's "Saturninus" Development Gun Barrel

W2 of Secs. 10 & 15 – T23S – R29E

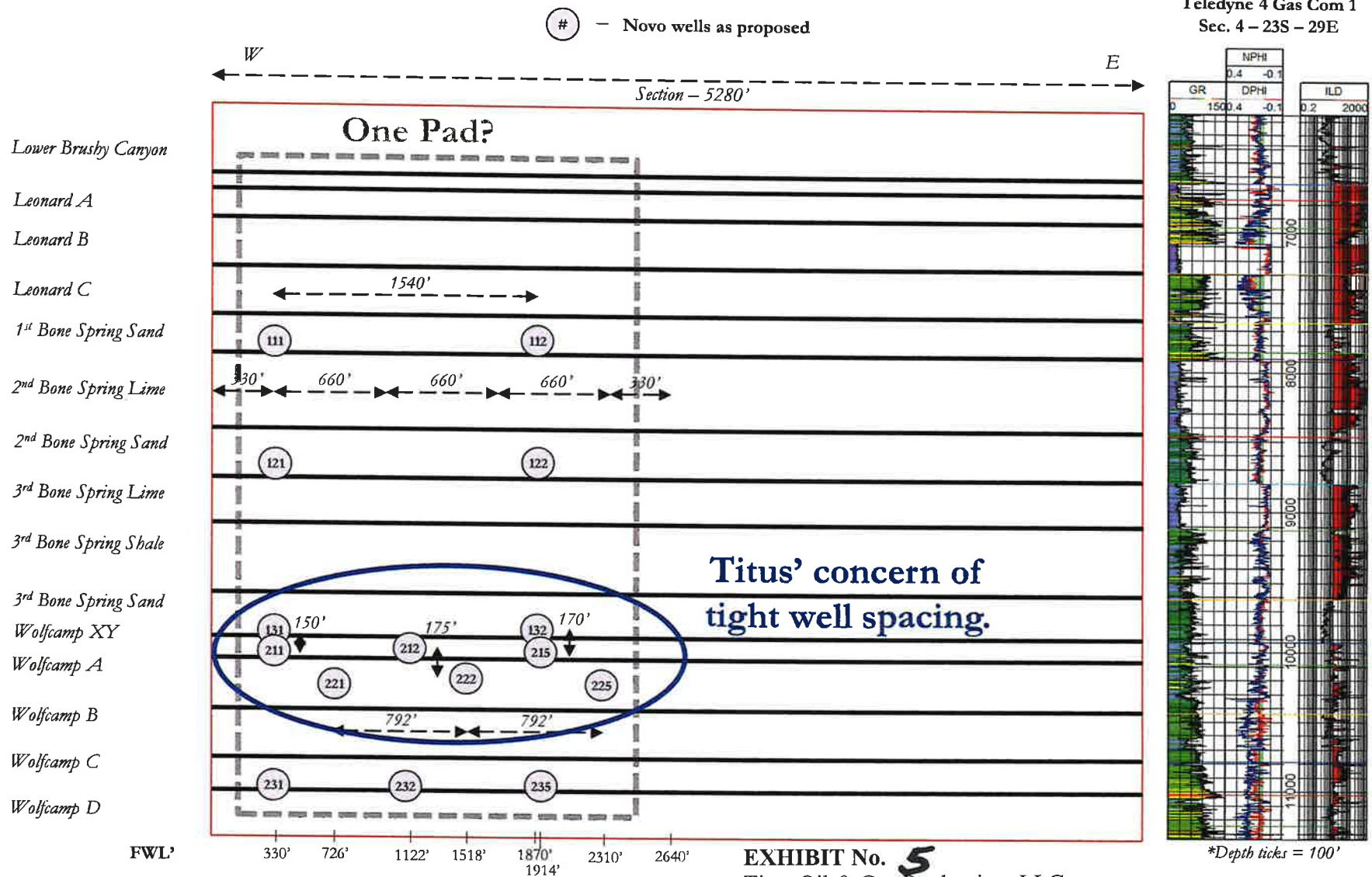


EXHIBIT No. **5**

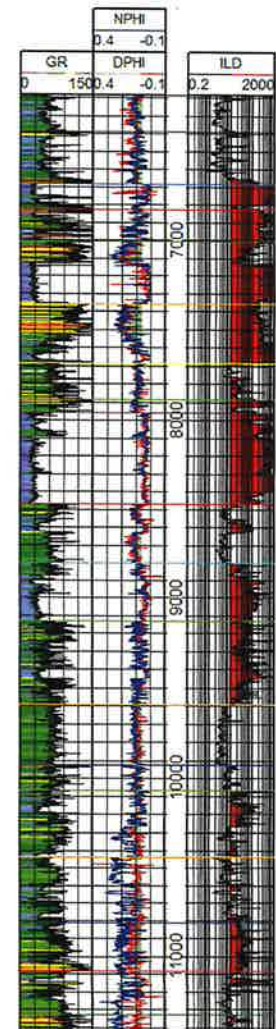
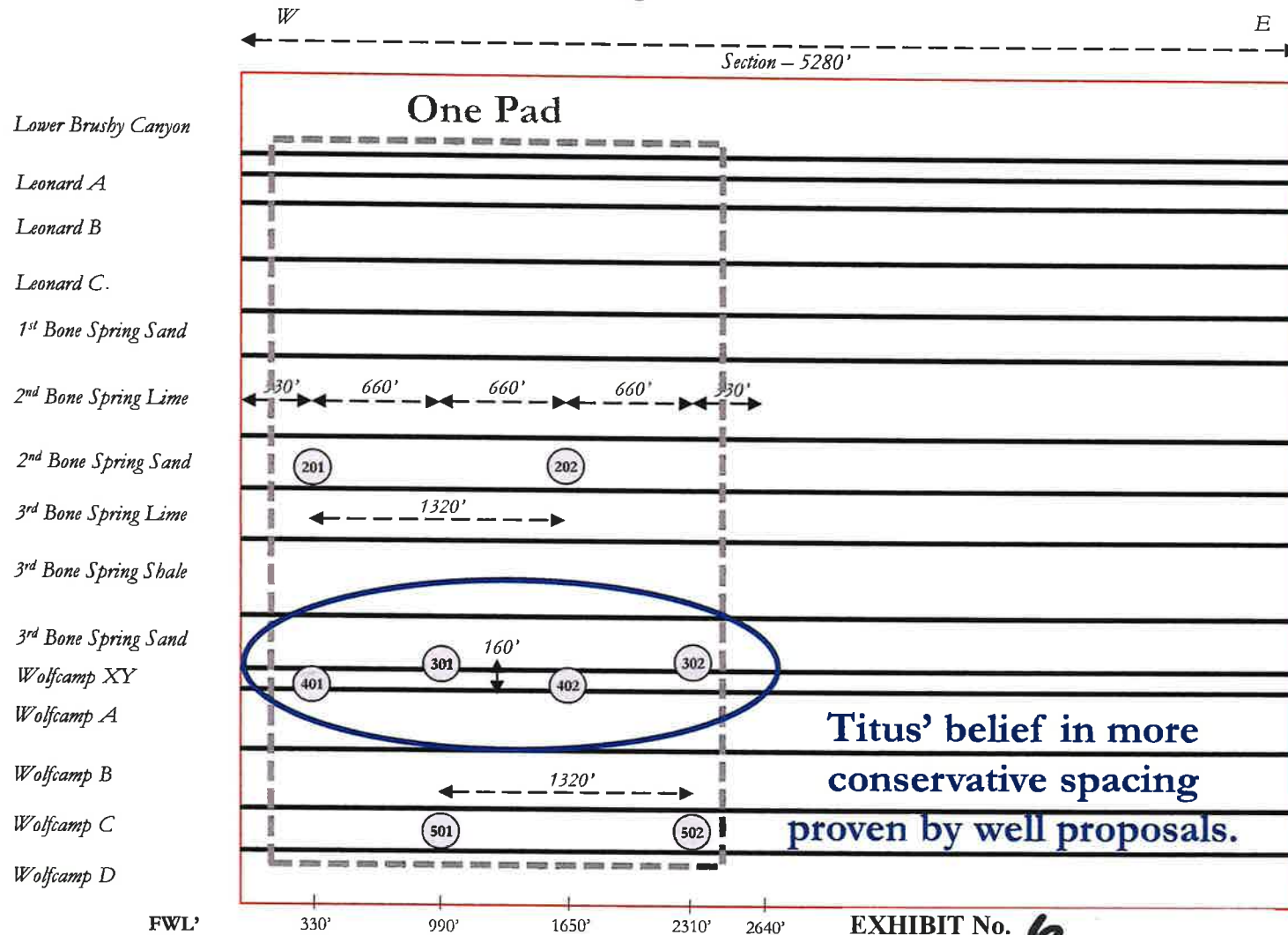
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Titus' "Laguna Salado" Development Gun Barrel

W2 of Secs. 10 & 15 – T23S – R29E

Spud 16 State 5
Sec. 16 – 23S – 29E



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EXHIBIT No. 6
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API Number	Operator Name	Lease Name	Well Num	Field Name	Pad	Spud Date	Compl Date	Rig Release	Permit Date	Depth Total Driller	TVD, Ft
30015442310000	XTO ENERGY INC	REMUDA NORTH 25 STATE	902H	FRTY NINR RDGE W	1	3/24/2018	10/10/2018	4/22/2018	5/31/2017	18380	10226
30015443060000	XTO ENERGY INC	REMUDA NORTH 25 STATE	121H	PURPLE SAGE	1	6/5/2018	10/11/2018	7/16/2018	7/18/2017	18510	10547
30015443070000	XTO ENERGY INC	REMUDA NORTH 25 STATE	122H	PURPLE SAGE	1	2/19/2018	10/10/2018	3/23/2018	7/18/2017	18440	
30015443130000	XTO ENERGY INC	REMUDA NORTH 25 STATE	101H	PURPLE SAGE	1	4/23/2018	10/10/2018	6/3/2018	7/18/2017	18,213	10,257
30015442340000	XTO ENERGY INC	REMUDA NORTH 25 STATE	904H	FRTY NINR RDGE W	2	2/17/2018	9/24/2018	3/19/2018	5/31/2017	18,258	10,265
30015443080000	XTO ENERGY INC	REMUDA NORTH 25 STATE	123H	PURPLE SAGE	2	4/14/2018	9/24/2018	5/11/2018	7/18/2017	18,610	10,586
30015443100000	XTO ENERGY INC	REMUDA NORTH 25 STATE	124H	PURPLE SAGE	2	5/12/2018	10/10/2018	6/11/2018	7/18/2017	18,550	10,569
30015443140000	XTO ENERGY INC	REMUDA NORTH 25 STATE	103H	PURPLE SAGE	2	3/19/2018	9/25/2018	4/13/2018	7/18/2017	18,370	10,324
30015443270000	XTO ENERGY INC	REMUDA NORTH 30 STATE	112H	PURPLE SAGE	3	7/22/2018	3/24/2019	12/17/2018	7/21/2017	18,509	10,493
30015444000000	XTO ENERGY INC	REMUDA NORTH 30 STATE	111H	PURPLE SAGE	3	8/25/2018	5/20/2019	10/31/2018	8/25/2017	18,325	10,452
30015444010000	XTO ENERGY INC	REMUDA NORTH 30 STATE	122H	PURPLE SAGE	3	8/12/2018	4/19/2019	11/29/2018	8/25/2017	18,576	10,669
30015444020000	XTO ENERGY INC	REMUDA NORTH 30 STATE	121H	PURPLE SAGE	3	9/10/2018	4/2/2019	10/13/2018	8/25/2017	18,655	10,646
30015442260000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	902H	PURPLE SAGE	4	3/19/2018	2/26/2019	4/16/2018	5/31/2017	18,135	10,229
30015443600000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	122H	PURPLE SAGE	4	6/26/2018	2/28/2019	7/28/2018	8/7/2017	18,411	10,514
30015443610000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	121H	PURPLE SAGE	4	5/20/2018	2/27/2019	6/24/2018	8/7/2017	18,500	10,578
30015443640000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	101H	PURPLE SAGE	4	4/17/2018	3/18/2019	5/14/2018	8/4/2017	18,364	10,309
30015442520000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	904H	FRTY NINR RDGE W	5	2/21/2018	11/26/2018	3/17/2018	6/6/2017	18,260	10,298
30015443590000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	103H	PURPLE SAGE	5	3/18/2018	11/26/2018	4/15/2018	8/7/2017	18,263	10,357
30015443890000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	123H	PURPLE SAGE	5	4/16/2018	11/26/2018	5/13/2018	8/16/2017	18,365	10,613
30015443900000	XTO ENERGY INC	REMUDA SOUTH 25 STATE	124H	PURPLE SAGE	5	5/14/2018	11/26/2018	6/17/2018	8/16/2017	18,675	10,640
30015443210000	XTO ENERGY INC	REMUDA SOUTH 30 STATE	112H	PURPLE SAGE	6	9/25/2018	6/2/2019	10/22/2018	7/21/2017	15,965	10,568
30015444030000	XTO ENERGY INC	REMUDA SOUTH 30 STATE	111H	PURPLE SAGE	6	9/11/2018	6/2/2019	12/13/2018	8/25/2017	18,542	10,536
30015444040000	XTO ENERGY INC	REMUDA SOUTH 30 STATE	121H	PURPLE SAGE	6	8/5/2018	6/2/2019	9/9/2018	8/25/2017	18,538	10,720
30015444050000	XTO ENERGY INC	REMUDA SOUTH 30 STATE	122H	PURPLE SAGE	6	10/24/2018	6/1/2019	11/22/2018	8/25/2017	18,390	10,720

Pad	Spud Date	Rig Release	Spud to RR	Spud to RR per well
1	2/19/2018	7/16/2018	147	36.8
2	2/17/2018	6/11/2018	114	28.5
3	7/22/2018	12/17/2018	148	37.0
4	3/19/2018	7/28/2018	131	32.8
5	2/21/2018	6/17/2018	116	29.0
6	8/5/2018	12/13/2018	130	32.5
Average				32.8
Median				32.6
P10				28.8
P90				36.9

EXHIBIT No. 7
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