RECEIVED: 05/01/2019	REVIEWER: MAM	TYPE: PLC	APP NO: pMAM1912140977

ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION



- Geological & Eng	ineering Bureau –
1220 South St. Francis Driv	re, Santa Fe, NM 87505
	PLICATION CHECKLIST
	TIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND ISING AT THE DIVISION LEVEL IN SANTA FE
Applicant: XTO Energy	OGRID Number: 5380
Well Name: Multiple Wells	API: Multiple
Pool: Multiple Pools	Pool Code:
	N REQUIRED TO PROCESS THE TYPE OF APPLICATION TED BELOW
1) TYPE OF APPLICATION: Check those which app A. Location – Spacing Unit – Simultaneous D NSL NSP(PROJECT AREA)	
B. Check one only for [1] or [1] [1] Commingling – Storage – Measuremed DHC DCTB PLC PE [11] Injection – Disposal – Pressure Increase WFX PMX SWD DIP 2) NOTIFICATION REQUIRED TO: Check those which A. Offset operators or lease holders B. Royalty, overriding royalty owners, rev	C OLS OLM Se - Enhanced Oil Recovery I EOR PPR FOR OCD ONLY Chapply. Notice Complete
C. Application requires published notice D. Notification and/or concurrent approf E. Notification and/or concurrent approf F. Surface owner G. For all of the above, proof of notificati H. No notice required	val by SLO val by BLM Content Complete
3) CERTIFICATION: I hereby certify that the inform administrative approval is accurate and comp understand that no action will be taken on this notifications are submitted to the Division.	
Note: Statement must be completed by an ind	ividual with managerial and/or supervisory capacity.
Tracie J. Cherry, Regulatory Coordinator	05/b1/19
Print or Type Name	
In Othersel	432-221-7379 Phone Number
Signature Signature	tracie_cherry@xtoenergy.com e-mail Address

McMillan, Michael, EMNRD

From: Cherry, Tracie <Tracie_Cherry@xtoenergy.com>

Sent: Wednesday, May 1, 2019 10:10 AM

To: McMillan, Michael, EMNRD

Subject: [EXT] PLC Application - Remuda 100 Battery

Attachments: 2055_001.pdf

Good morning Mike.

I am mailing this application to you today. Interest owner notification also went out. I hve attached a copy of the facility diagram separately for better viewing.

Please let me know if you have any questions.

Thank youTracie

Tracie J Cherry Regulatory Coordinator Direct number 432-221-7379



From: noreply2@xtoenergy.com [mailto:noreply2@xtoenergy.com]

Sent: Wednesday, May 01, 2019 11:02 AM

To: Cherry, Tracie < Tracie_Cherry@xtoenergy.com>

Subject: Attached Image

McMillan, Michael, EMNRD

From: McMillan, Michael, EMNRD

Sent: Wednesday, May 1, 2019 12:00 PM

To: 'Cherry, Tracie'

Subject: Remuda 100 Surface commingle application

Tracie:

Per our conversation today, your Remuda 100 Surface commingle application until you have the engineer provide the affected parties the range of decline of the active wells.

Thanks

Mike

Michael McMillan 1220 South St. Francis Santa Fe, New Mexico 505-476-3448 Michael.mcmillan@state.nm.us <u>District I</u> 1625 N. French Drive, Hobbs, NM 88240 <u>District II</u>

811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410

<u>District IV</u> 1220 S. St Francis Dr, Santa Fe, NM State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B Revised August 1, 2011

OIL CONSERVATION DIVISION

1220 S. St Francis Drive Santa Fe, New Mexico 87505 Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION :		COMMINGLING	(DIVERSE	OWNERSHIP)	
OPERATOR ADDRESS: XTO En		C Midle of TV 202	07		
OPERATOR ADDRESS: 6401 Ho	oliday Hill Rd. Bldg	5 Midland, TX 797	U/		
	ng □Pool and I asso C-	mmingling Off-Lease	Ctorogo or d Mar	romant (Only if your Co. C	. C
			Storage and Measur	ement (Only if not Surface	e Commingled)
LEASE TYPE: Fee Is this an Amendment to existing Order	State Fede		1	1 37	
Have the Bureau of Land Management ☑Yes ☐No	(BLM) and State Land	d office (SLO) been not	ified in writing of	of the proposed comm	ingling
		OL COMMINGLING Is with the following in		6	
(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
5 . N. 5		-			
Forty-Niner Ridge; Bone Spring W	44.1 / 1027.19	4			
WC-015 G-05 S233031K; Wolfcamp	45.1 / 1334.3				
(2) Are any wells producing at top allowa	bles? Yes No				
 Pool Name and Code. Is all production from same source of Has all interest owners been notified by Measurement type:	supply? Yes No		Iformation ☐Yes ☐Ne	0	
		LEASE COMMIN s with the following in			
(1) Complete Sections A and E.					
7.5	N OEE IN OF CE	OD LOD 1347	OTIO IO A STORY		
(I		ORAGE and MEA			
(1) Is all production from same source of			mormation		
(2) Include proof of notice to all interest of	wners				
	DYMYON I TYPE	The Company of the Co			
(E) Al		RMATION (for all s with the following in		rpes)	
(1) A schematic diagram of facility, include		5 WICH THE TOHOWING III	IIVI IIIALIVII		
(2) A plat with lease boundaries showing(3) Lease Names, Lease and Well Number		ons. Include lease numbe	rs if Federal or Sta	te lands are involved,	
I hereby certify that the information above	rue and complete to the	best of my knowledge an	d belief.		11
SIGNATURE: SALVE C	17)	TLE: Regulatory Co		DATE:	3/01/19
TYPE OR PRINT NAME Tracie J. Che	erry 🗸		TEL	EPHONE NO.: 432-22	21-7379
E-MAIL ADDRESS: tracie_cherry@x	toenergy.com				

Well Name	BOPD	Oil Gravity @60 deg.	BOPD X gravity	Value /BBL	MCFPD	Dry BTU	MCFPD X BTU	Value/mcf
Remuda North 25 State 902H	600	45.1	27060		1035	1334.3	1381001	
Remuda North 25 State 904H	700	45.1	31570		1600	1334.3	2134880	
Remuda South 25 State 902H	1210	45.1	54571		2800	1334.3	3736040	
Remuda South 25 State 904H	1500	45.1	67650		3800	1334.3	5070340	
Remuda South 30 State 111H	1425	44.1	62842.5		2280	1027.19	2341993	
Remuda South 30 State 112H	1425	44.1	62842.5		2280	1027.19	2341993	
Remuda South 30 State 121H	1500	44.1	66150		3760	1027.19	3862234	
Remuda South 30 State 122H	1500	44.1	66150		3760	1027.19	3862234	
Composite	9860	44.5066937	438836		21315	1160.25	24730716	

There is no deduct based on API for crude oil at the Remuda 100 battery

Price for MMBTU is the combined BTU value at the sales meter. There are no deductions based on quality or sulfur content. Given the similarity of BTU contents, there should be no significant price difference or sensitivity to allocation factors.

APPLICATION FOR POOL AND LEASE COMMINGLE

Remuda 100 Tank Battery

XTO requests approval for the new Remuda 100 Tank Battery (SENW, Sec 25, 23S-29E, LAT. 32.276523, LONG. -103.942254). Wells flowing the battery are listed on a separate attachment:

PROCESS FLOW DESCRIPTION AND ALLOCATION

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well locations and battery location. Initially, the facility will be constructed so each well will have separate measurement using a 3-phase metering separator. Each metering separator will be equipped with a Coriolis test meter, gas orifice meter and water turbine meter. Measurement will transition to a bulk and test method as future wells are completed and existing well production has reached Range 3 of decline. At this range, wells will be tested at least once per month (based on the attached decline curves as specified in Hearing Order R-14299).

As the facility transitions to a bulk and test method, the wells are routed from their respective locations to a header at the battery. The header is configured so wells are directed to either a test separator or a bulk production separator. The battery will be constructed with eight (8) horizontal 3-phase test separators. Each test separator will be equipped with a Coriolis test meter, gas orifice meter (EFM) and water turbine meter. After the test separators, oil production will be combined with the oil from the bulk production separator, sent through a horizontal heater treater, vapor recovery tower and then on to the oil storage tanks. From the tanks, the oil is will be sold through a LACT meter into the crude pipeline. Oil production will be allocated daily using a factor derived from the volume recorded on the Coriolis test meter and the LACT meter readings.

For wells that are not in test, production will be routed to a horizontal 3-phase bulk separator. Production from the bulk separator will be combined in the common oil line with the oil from the test separators (after metering) and sent to the storage tanks.

The LACT meter will be the custody transfer and royalty settlement point for oil.

Gas production from all wells will follow the same separation and measurement process as oil. Gas will be allocated daily based on the factor derived using the volume recorded on the EFM test/allocation meter on the test separators and the volume recorded on the gas sales meter. The gas sales meter will be the point of custody transfer and royalty settlement.

Gas can also be directed to a (metered) flare on location, downstream of the allocation meters, in case of emergency or restricted pipeline capacity.

All water from the batteries is metered from the test separators using a turbine meter. Water will be stored in fiberglass tanks at the battery then sent.

Summary:

The oil and gas meters will be installed, proven and calibrated upon installation and on a regular basis thereafter per API and NMOCD specifications.

The working interest, royalty interest and overriding royalty interest owners have been notified of this proposal by certified mail (see attached).

Pursuant to Statewide rule 19.15.12.10(C)(4)(g) XTO requests the option to include all future wells drilled in these pools and leases.

The commingling of production is in the interest of conservation and minimizing waste and will result in the most effective and economic means to maximize the ultimate economic recovery of the reserves in place from the affected wells. The proposed commingling and allocation will not result in reduced royalty or improper measurement. The proposed commingling will reduce the surface facility footprint and overall emissions.

XTO understands the requested approval will not constitute the granting of any right-of-way or construction rights not granted by the lease instrument

NM State Lease - E058949

Sec. 24 23S-30E,

NM State Lease - E058948

Sec. 25 23S-30E, Sec. 36 23S-30E

Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Remuda North 25 State 902H (317790)	30-015- 44231	SHL: NWSW Sec 25 23S-29E BHL: NWNW Sec. 24 23S-29E	Forty-Niner Ridge; Bone Spring, W. (96526)	600	45.0	2800	1334.3
Remuda North 25 State 904H (317790)	30-015- 44234	SHL: NESW Sec 25 23S-29E BHL: NENW Sec. 24 23S-29E	Forty-Niner Ridge; Bone Spring, W. (96526)	700	45.1	1600	1334.3
Remuda South 25 State 902H (317788)	30-015- 44226	SHL: SWNW Sec 25 23S-29E BHL: SWSW Sec 36 23S-29E	Forty-Niner Ridge; Bone Spring, W. (96526)	1210	45.1	2800	1334.3
Remuda South 25 State 904H (317788)	30-015- 44252	SHL: SENW Sec 25 23S-29E BHL: SESW Sec 36 23S-29E	Forty-Niner Ridge; Bone Spring, W. (96526)	1500	45.10	3800	1334.3

NM State Lease - E05229009

Sec. 19 23S-30E, Sec. 30 23S-30E, Sec. 31 23S-30E

Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Remuda South 30 State 111H* (318384)	30-015- 44403	SHL: SWNW Sec 30 23S-30E BHL: SWSW Sec. 31 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1425	44.1	2280	1027.19
Remuda South 30 State 112H* (318384)	30-015- 44321	SHL: SWNW Sec 30 23S-30E BHL: SWNW Sec. 31 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1425	44.1	2280	1027.19
Remuda South 30 State 121H* (318384)	30-015- 44404	SHL: SWNW Sec 30 23S-30E BHL: SWSW Sec. 31 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1500	44.1	3760	1027.19
Remuda South 30 State 122H* (318384)	30-015- 44405	SHL: SWNW Sec 30 23S-30E BHL: SWSW Sec. 31 23S-30E	WC-015 G-05 S233031K; Wolfcamp (98241)	1500	44.1	3760	1027.19

^{*}Wells are not completed. Values based on previous production in similar wells

Application to Surface Commingle XTO Energy Remuda 100 Battery Eddy County, NM

Well	Prod. Start
Remuda North 25 St 902H 904H	10/27/18 10/28/18
Remuda South 25 St 902H* 904H	3/31/19 12/10/18

*new completion

Cumulative Oil Wtr Gas 143,685 240,536 376,182 113,208 702,957 365,283 18,506 0 1,534 110,329 232,628 256,100

								Past 6 Mo	nths Produ	ction							
	March			February			January	,		Decembe	er		Novembe	er		Octobe	r
0	G	W	0	G	W	0	G	W	0	G	W	0	G	W	0	G	w
19,704 9,408	33,706 17,596		18,505 3,596	40,888 7,096	13,513 8,847	27,210 22,848		41,763 44,930			111,690 108,596	44,087 43,384		180,792 175,333	1,144 1,407	7,226 8,938	25,315 25,160
0 19,575	18,506 47,913	1,534 3,945	30.663	87,958	18 371	38 614	5/1 3/19	147,480	21 477	22 400	86,304						
		-/				1-7	0 1,0 1.0	2.17,100	,,	32,400	00,304						
				_													
																	-

Date:

4/29/2019

To:

Tracie Cherry

From:

Pedro Mora Sivira

Subject:

Remuda third Bone Spring Sand (Production Stages)

Remuda North 25 State 902H, Remuda North 25 State 904H, Remuda South 25 State

902H, Remuda South 25 State 904H

Eddy Co., New Mexico

The following operated wells completed will behave similar to the type curve showed below, future wells production are expected to follow the same type curve, Range 1 = 0-3 months, Range 2 = 3-12 months, Range 3 = 12+ months, wells are in early stage and following the type curve. The recommended Well Test Frequency for phase 3 is, 1 Test per month with 24 hr test duration.

Remuda third Bone Spring Sand

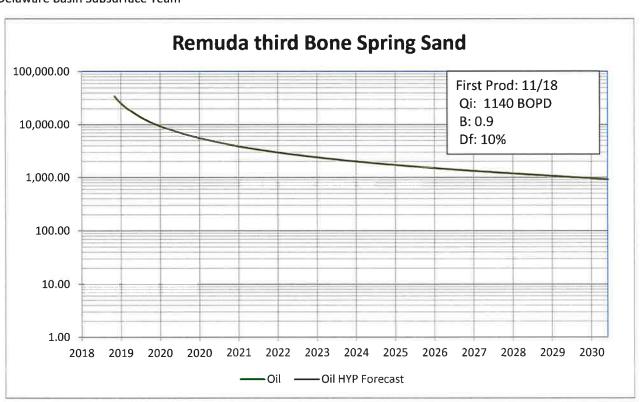
0

Spud: 8/1/2018

Pedro Mora Sivira

Reservoir Engineer

Delaware Basin Subsurface Team



Date:

4/29/2019

To:

Tracie Cherry

From:

Pedro Mora Sivira

Subject:

Remuda Wolfcamp A (Production Stages)

Remuda North 25 State 121H, Remuda North 25 State 122H, Remuda North 25 State 123H, Remuda North 25 State 124H, Remuda South 25 State 121H, Remuda South 25

State 122H, Remuda South 25 State 123H, Remuda South 25 State 124H

Eddy Co., New Mexico

The following operated wells completed will behave similar to the type curve showed below, future wells production are expected to follow the same type curve, Range 1 = 0-3 months, Range 2 = 3-12 months, Range 3 = 12+ months, wells are in early stage and following the type curve. The recommended Well Test Frequency for phase 3 is, 1 Test per month with 24 hr test duration.

Remuda Wolfcamp A

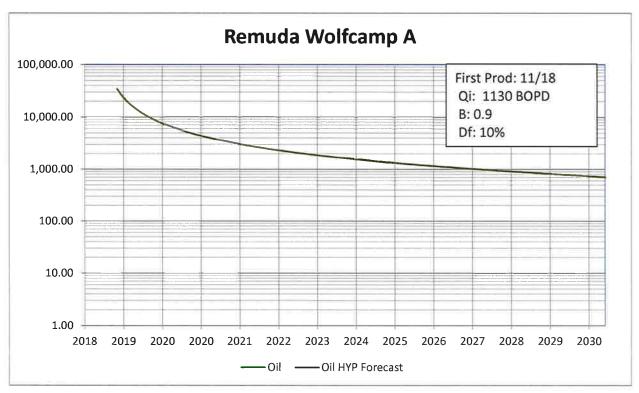
0

Spud: 8/1/2018

Pedro Mora Sivira

Reservoir Ekgineer

Delaware Basin Subsurface Team



Date:

4/29/2019

To:

Tracie Cherry

From:

Pedro Mora Sivira

Subject:

Remuda Wolfcamp XY (Production Stages)

Remuda North 25 State 101H, Remuda North 25 State 103H, Remuda South 25 State

101H, Remuda South 25 State 103H

Eddy Co., New Mexico

The following operated wells completed will behave similar to the type curve showed below, future wells production are expected to follow the same type curve, Range 1 = 0-3 months, Range 2 = 3-12 months, Range 3 = 12+ months, wells are in early stage and following the type curve. The recommended Well Test Frequency for phase 3 is, 1 Test per month with 24 hr test duration.

Remuda Wolfcamp XY

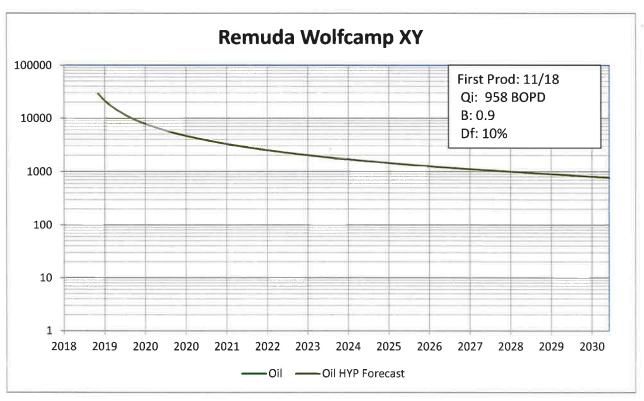
0

Spud: 8/1/2018

Pedro Mora Sivira

Reservoir Engineer

Delaware Basin Subsurface Team



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

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

District IV

State of New MexNM OIL CONSERVATION Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION 0 3 2018 1220 South St. Francis Dr.

Santa Fe, NM 87505

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



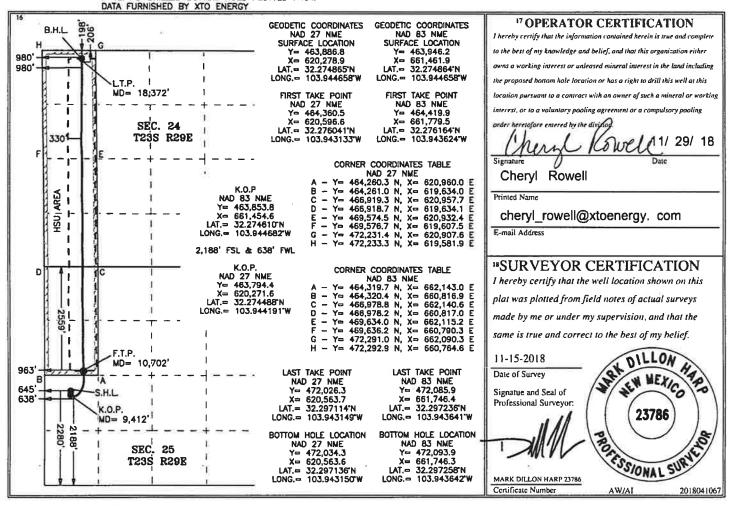
WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

4	API Number			² Poal Code		³ Pool Name							
30- 015	- 44231					FORTY	NINER	RIDGE;	BONE	SPRING	s, W		
4 Property					⁵ Property	Name				6 W	⁶ Well Number		
3177	317790 REMUDA NORTH 25 STATE										902H		
7 OGRID	⁷ OGRID No. ⁸ Operator Name									9 Elevation			
005380					XTO ENER	GY INC.				3,066'			
	¹⁰ Surface Location												
UL or lot no.	Section	Township Range Lot Idn Feet from the North/South line Feet from the						e Ea	st/West line		County		
L	25	23 S 29 E 2,280 SOUTH 645							w	EST	EDD	Y	

"Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Feet from the North/South line Feet from the East/West line County D 24 29 F 198 NORTH 980 WEST **EDDY** 12 Dedicated Acres ³ Joint or Infill Consolidation Code 5 Order No.

240

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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM



1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District III

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462 State of New Mexico

Form C-102 Energy, Minerals & Natural Resources Department ERVATION Revised August 1, 2011 OIL CONSERVATION DIVISION ARTS A DISTRICT Submit one copy to appropriate

DEC 03 2018

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District Office

1220 South St. Francis Dr. Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

30-015-442	34 Pool Code FORTY NINER RIDGE; B	ONE SPRING, W.
⁴ Property Code	⁵ Property Name	⁶ Well Number
317790	REMUDA NORTH 25 STATE	904H
7 OGRID No.	8 Operator Name	⁹ Elevation
5380	XTO ENERGY INC.	3,070'

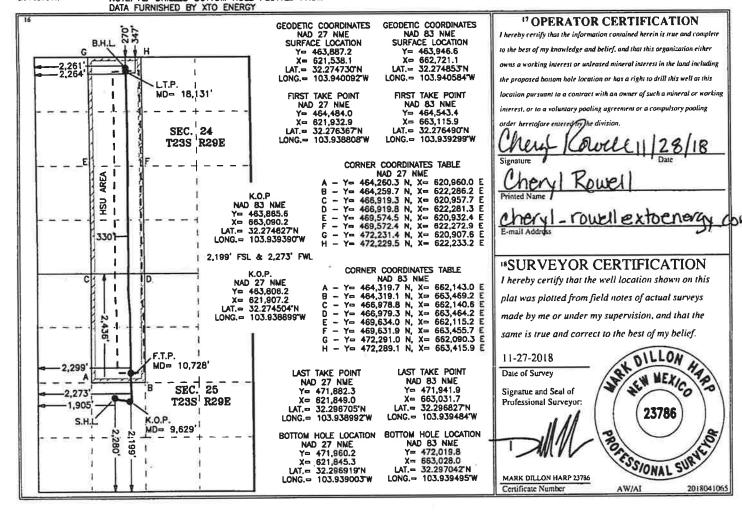
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
К	25	23 S	29 E		2,280	SOUTH	1,905	WEST	EDDY

ttom Hole Location If Different From Surface

			ii Rot	tom Hole	e Location II	Different From	Surrace		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
С	24	23 S	29 E		270	NORTH	2,261	WEST	EDDY
12 Dedicated Acre	s 13 Joint o	r Infill 14 C	onsolidation (Code 15 Ore	ier No.				
240	1								

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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM



District I 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fex: (575) 393-0720 District It

State of New Mexico OIL CONSERVATION Energy, Minerals & Natural Resources Recognition

Form C-102 Revised August 1, 2011

811 S. First St., Artesia, NM 88210 OIL CONSERVATION DIVISION Phone: (575) 748-1283 Fax: (575) 748-9720

Submit one copy to appropriate District Office

1000 Rio Brazos Road, Aztec, NM 87410 Phone: (505) 334-6178 Fax: (505) 334-6170 District IY 1220 S. St. Francis Dr., Santa Fc, NM 87505 Phone: (505) 476-3460 Fax: (505) 476-3462

District III

1220 South St. Francis Dr. FEB 28 2019

M AMENDED REPORT

Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

30- 015- 44226	¹ Pool Code 96526	FORTY- NINER RIDGE; BONE SPRING W
⁴ Property Code 317788		Properly Name 6 Well Number A SOUTH 25 STATE 902H
⁷ OGRID No. 005380		Decretor Name ⁹ Elevation ENERGY INC. 3,061'

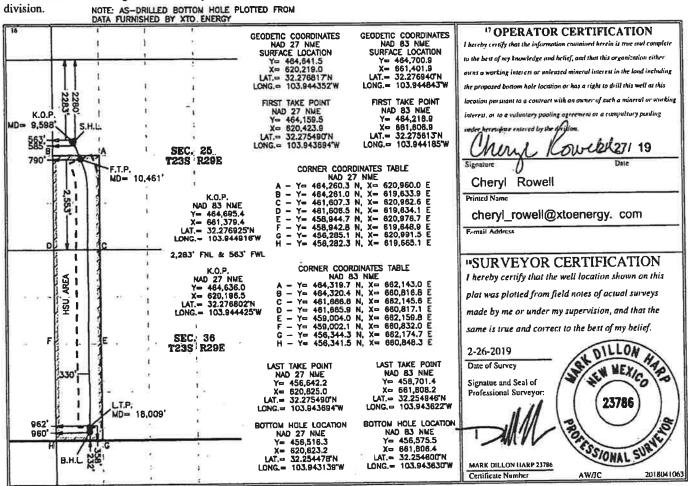
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	25	23 S	29 E		2,280	NORTH	585	west	EDDY

Bottom Hole Location If Different From Surface

			Dott	JIII IIIO	Dooution It I	Jiii Ci Citt I TOTII			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	36	23 S	29 E	1	232	SOUTH	960	WEST	EDDY
12 Dedicated Acres	13 Joint o	Infili 14 C	ansolidation C	nde 15 Orde	er No.				
240									

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.



1220 S. St. Francis Dr., Santa Fc. NM 87505 Phone: (505) 476-3460 Fex: (505) 476-3462

District IV

District Office

Energy, Minerals & Natural Resources Department of Revised August 1, 2011
OIL CONSERVATION DIVISION
OIL CONSERVATION DIVISION

1220 South St. Francis Dr. JAN 9920199 Santa Fe, NM 87505

AMENDED REPORT

AS-DRILLED PLAT WELL LOCATION AND ACREAGE DEDICATION PLAT

96526 2 Pool Code	SPRING	
		⁶ Well Number 904H
	•	9 Elevation 3.075'
	REMUD 8	96526 FORTY- NINER RIDGE; BONE 5 Property Name REMUDA SOUTH 25 STATE 6 Operator Name XTO ENERGY INC.

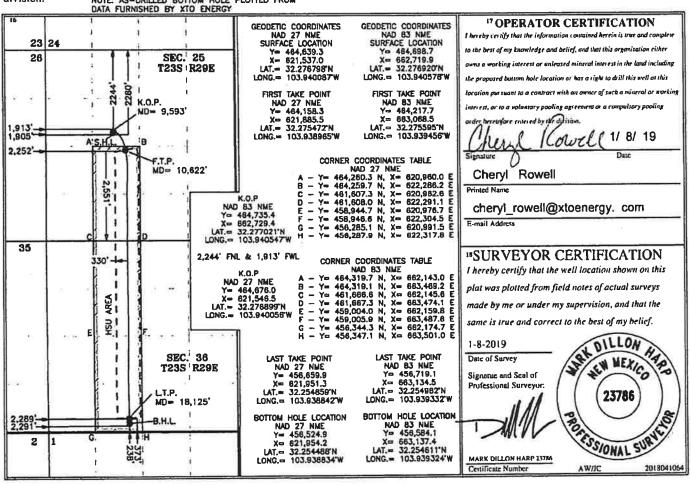
Surface Location

- 10	UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County
	F	25	23 S	29 E		2,280	NORTH	1,905	WEST	EDDY

"Bottom Hole Location If Different From Surface

UL of lat no.	Section 36	Township 23 S	Range 29 E	Lot Idn	Feet from the 238	North/South line SOUTH	Feet from the 2,291	East/West line WEST	County EDDY
12 Dedicated Acres	13 Joint o	r Infill 14 (Consolidation C	ode 15 Orde	r No.	***************************************			
240					×				

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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM



<u>District I</u>
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
<u>District II</u>
811 S. First St., Artesia, NM 88210
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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

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State of New Mexico RECEIVED
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION 8 2018
1220 South St. Francis Dr.

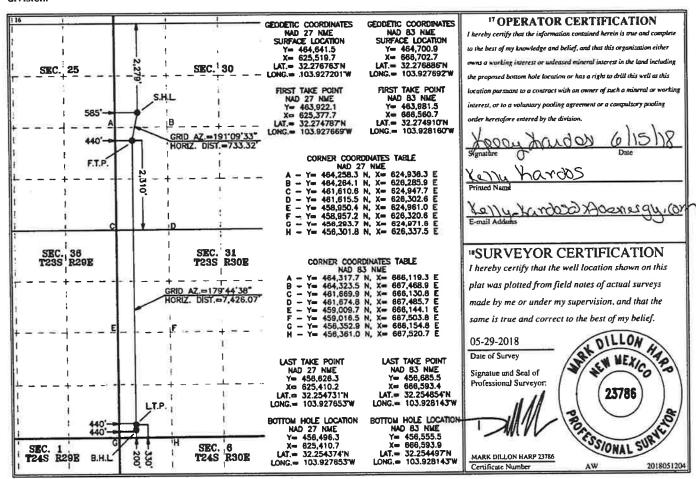
Form C-102 Revised August 1, 2011 Submit one copy to appropriate District Office

Santa Fe, NM 87 ASTRICT II-ARTESIA O.C.D.

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT **API** Number ¹ Pool Code + WC-015 G-05 5-4440 **Property Name REMUDA SOUTH 30 STATE** Elevation Operator Name OGRID No. 3,112 5380 XTO ENERGY, INC. Surface Location East/West line County North/South line Feet from the UL or lot no. Section Township Range Lot Idn Feet from the **EDDY NORTH** 585 WEST 30 E 2,279 30 23 S L2 "Bottom Hole Location If Different From Surface East/West line County Feet from the North/South line Feet from the Rang Lot Idn UL or lot no. Section Township WEST **EDDY** SOUTH 440 30 E 200 Order No. 12 Dedicated Acres Joint or Infill Consolidation Code

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



District [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 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. JUN 1 8 2018

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

Santa Fe, NM 87505

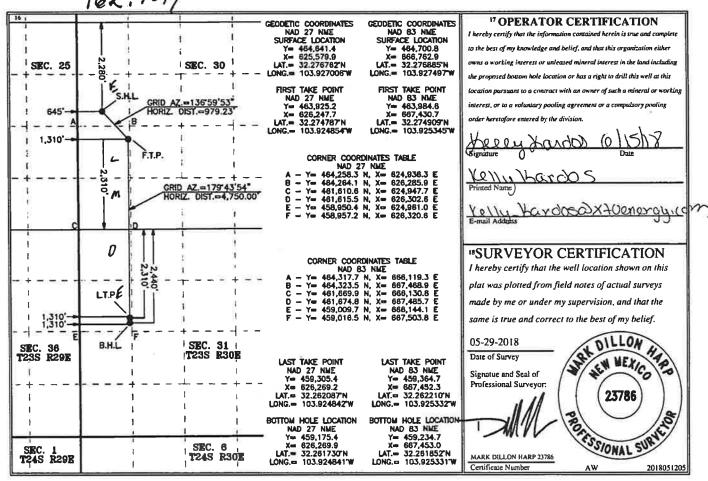
☐ AMENDED REPORT

DISTRICT II-ARTESIA O.C.D.

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-0	API Number	4301		² Pool Code	WC 01	15GAS 2330 31	Pool Name	amp	
Property (Ode				⁵ Property Na		,		ll Number
3183 8	1 1			RE	MUDA SOUTH	30 STATE			112H
OC CO	20				⁸ Operator Na				levation
00530	SO_{1}				XTO ENERGY	, INC.			3,112'
					10 Surface Lo	ocation			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L2	30	23 S	30 E	λ	2,280	NORTH	645	WEST	EDDY
			" Bott	om Hole	Location If I	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
L2	31	23 S	30 E		2,440	NORTH	1,310	WEST	EDDY

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division. 162.1019



District 1
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Bruzos 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 RECEIVED

Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 8 2018 1220 South St. Francis Dr.

Santa Fe, NM 87 STRICT II-ARTESIA O.C.D.

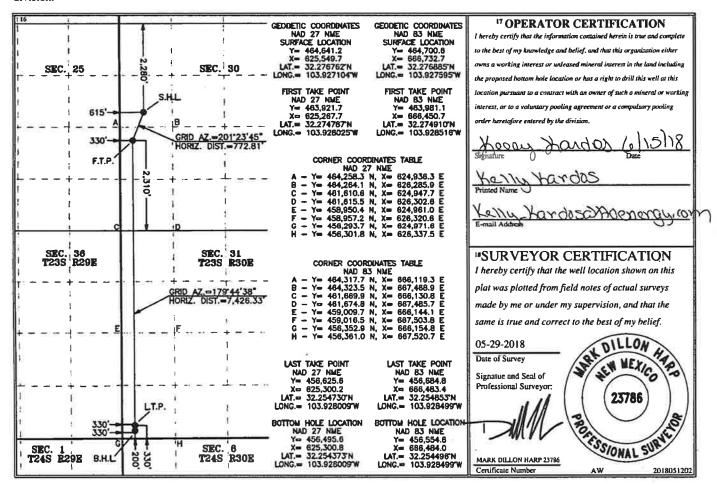
Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-0	API Number	4404		² Pool Code 98241		V) / / O / O / Y	wc-01	5 G05 5233					
Property C	ode,				⁵ Property N				⁶ Well Number					
31838	4		REMUDA SOUTH 30 STATE 121H											
7 OGRID !	No.				⁸ Operator !	Name			9 Elevation					
00538					XTO ENERC	Y, INC.			3,112'					
					¹⁰ Surface I	Location								
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	Une County					
L2	30	23 S	30 E	ユー	2,280	NORTH	615	WEST	EDDY					
			"Bo	ttom Hol	e Location If	Different From	n Surface							
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West	line County					
L4	31	23 S	30 E		200	SOUTH	330	WEST	EDDY					
12 Dedicated Acres	¹³ Joint o	r Iofil 14 C	Consolidation	Code 15 Or	der No.				•					
243.60														

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



District 1 1625 N. French Dr., Hobbs, NM 88240 Phone: (575) 393-6161 Fax: (575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone: (575) 748-1283 Fax: (575) 748-9720 District []] 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

API Number

State of New Mexico Energy, Minerals & Natural Resources The Ament OIL CONSERVATION DIVISION

WELL LOCATION AND ACREAGE DEDICATION PLAT

5 Property Name

REMUDA SOUTH 30 STATE ⁸ Operator Name

XTO ENERGY, INC.

Surface Location

B241

1220 South St. Francis DnJUN 1 8 2018 Santa Fe, NM 87505

3 Pool Name

MARK DILLON HARP 23786 Certificate Number

2018051203

AW

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

MAMENDED REPORT

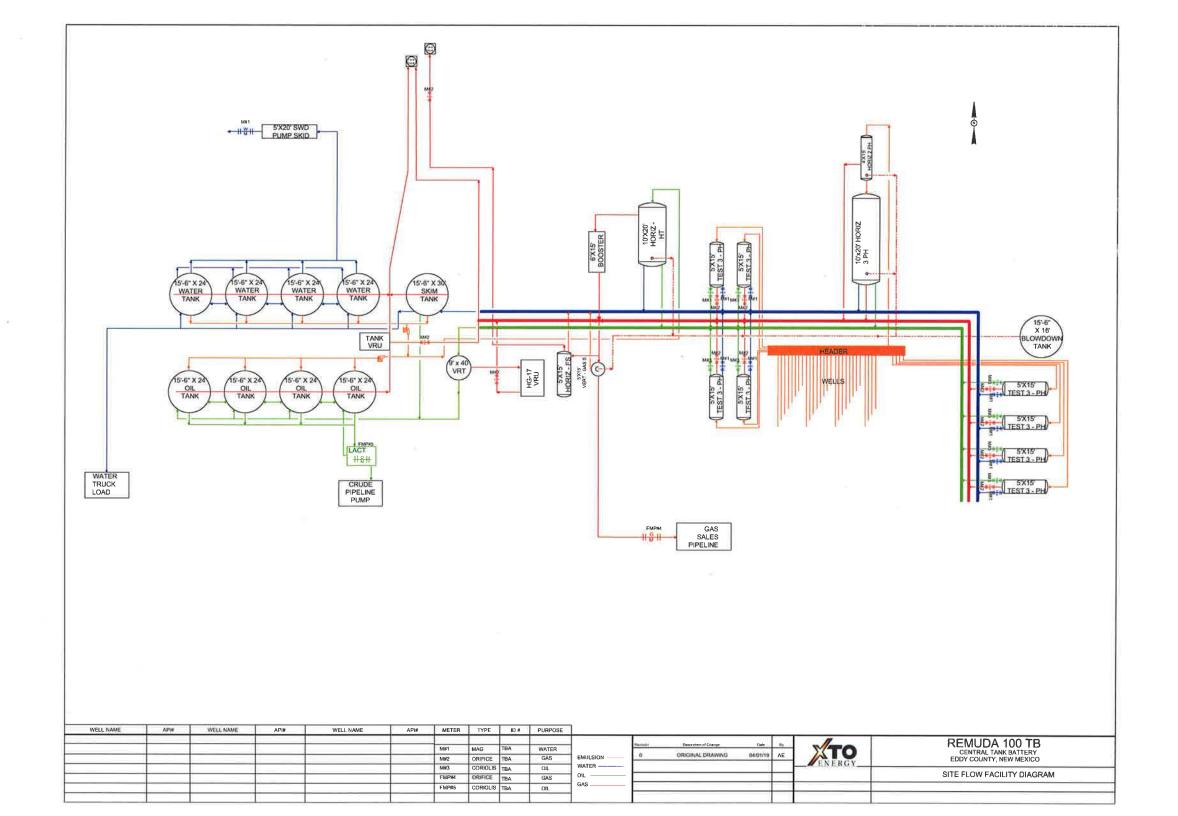
Well Number 122H

Elevation

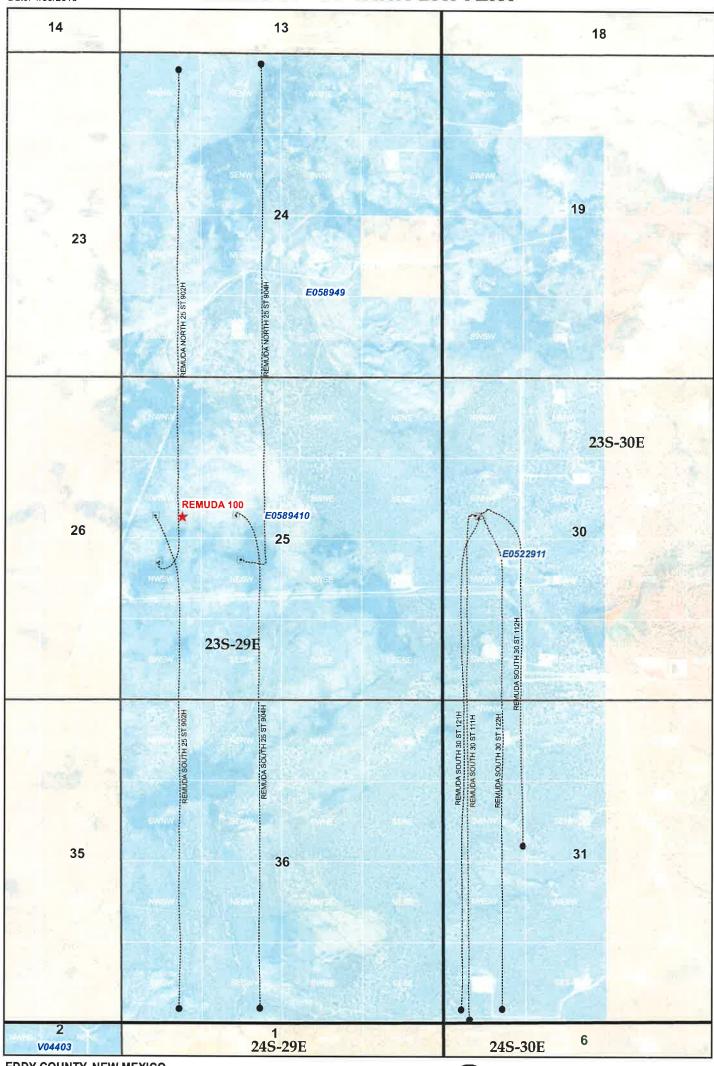
3,112

DISTRICT II-ARTESIA O.C.D.

UL or lot no.	Section	Township	Range	Lot Idr	Feet from the	North/South line	Feet from the	East/West line	County
L2	30	23 S	30 E	2	2,279	NORTH	675	WEST	EDDY
			" Botto	om Ho	le Location If	Different From	n Surface		
UL or lot no.	Section	Township	Range	Lot Idr	Feet from the	North/South Line	Feet from the	East/West line	County
L4	31	23 S	30 E	4	200	SOUTH	990	WEST	EDDY
12 Dedicated Acr	es 13 Joint	r loft)	Consolidation Co	de 13 O	order No.				
243.61	<u> </u>		- 19 - 1H:					NC 16	
Vo allowable livision.	will be as	signed to the	his completio	n until a	all interests have	been consolidated	or a non-standa	d unit has been app	roved by the
16	Ŧ			+ (SEODETIC COORDINATE NAD 27 NME	S GEODETIC COORD NAD 83 NM		PERATOR CERTI	
	- 1	1 :	1	386	SURFACE LOCATION	SURFACE LOCA	TION	that the information contained	
ana las	- 1 -	2		1	Y= 464,641.7 X= 625,609.8	Y= 464,701 X= 666,792	.8	ry knowledge and belief, and tha y interest or unleased mineral in	
_SEC 25		279 - + -	_SEC. 30	-+ (LAT.= 32.276763'N LONG.= 103.926909'V	LAT.= 32.2768 LONG.= 103.927	4000	ottom hale location or has a rig.	
I.	- 1	S.H.L		1	FIRST TAKE POINT	FIRST TAKE PO	INT location pursu	ant to a contract with an owner	
6	75'		GRID AZ.=156'0 HORIZ. DIST.=78		NAD 27 NME Y= 463,924.1	NAD 83 NM Y= 463,983	5 interest, or to	s voluntary pooling agreement o	e a compulsory pooling
	_ 4	B_	+		X= 625,927.7 LAT.= 32.274787N	X= 667,110 LAT.= 32.2749	09'N Order neverigo	e entered by the division.	* 5
9	90.	- i	i	6	LONG.= 103.9258907	UNG.= 103.926	380W \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	No do	10/15/18
1		F.T.	P. I	Ti.	CODVED OF	OORDINATES TABLE	Signature	y CACHILLOUID	Date
1	- 1 3		1	1.	NAC) 27 NME	- 1	Namelao	
S+		- + -		- +	B - Y= 464,264	3.3 N, X= 624,936.3 1.1 N, X= 626,285.9	E Printed Name	Karros	
N N	1 1	1 1	oğ	= 1	C - Y= 461,610 D - Y= 461,615	5.5 N, X= 626,302.6	E ,) N	
Î		1	II.	1	F - Y= 458,957	.2 N, X= 626,320.6	E KEIN	-rardosox	toenergy
		I ID		\rightarrow	G - Y= 456,293	5.7 N, X= 624,971.6 I.B N, X= 626,337.5	E E-mail Addg	33	00
SEC. 36	- 1	1	SEC. 31	Ĩ				ELIOP CERTIF	70.000
T235 R291	: 1	100	T235 R30E	10		ORDINATES TABLE	- 1	EYOR CERTIF	
+				- ÷	A - Y= 484,317	0 83 NME 7.7 N, X= 666,119.3	E	rtify that the well locati	
ĺ	1	GR	ID AZ.=179'44'.	38"	B - Y= 464,323 C - Y= 461,669	3.5 N, X= 887,468.9 3.9 N, X= 666,130.8	E plat was p	otted from field notes o	f actual surveys
1	- 1	Но	RIZ. DIST.=7,42	4.78	D - Y= 461,674 E - Y= 459,009	1.8 N, X= 687,485.7 1.7 N, X= 686,144.1	E made by m	e or under my supervisi	on, and that the
l ¦	E	E			F - Y= 459,016 G - Y= 456,352		E same is tru	e and correct to the bes	t of my belief.
7			- + L	7/2	H - Y= 456,361	1.0 N, X= 667,520.7	E 05-29-20	8	ILLON
;		1 ;	Ĭ	1	1 100 Tile 0000	1 400 54100 00	Date of Sun	ey at	115
i		1	1	i	NAD 27 NME	LAST TAKE PO	E Signatus and	Seal of	WEXICO PO
+		:=: -:+::=:		+	Y= 456,629.6 X= 625,960.2	Y= 456,688 X= 667,143	NO Professional		/ / /
	LT	.P.	i i	1	LAT.= 32.254735°N LONG.= 103.9258747	LAT.= 32.2548 V LONG.= 103.926		11/	23786
	90'-		ž		BOTTOM HOLE LOCATIO			1/// _\3\ `	
9	90'	7			NAD 27 NME Y= 456,499.6	NAD 83 NM Y= 456,558	E 1/1/	11/ 12	ONAL SURVEYOR
SEC. 1	G B.H	LAGH	SEC. 6	î	X= 625,960.7	X= 687,143	.9	2.32	ONAL SUR
T245 R291	3	200	T24S R30E	î	LAT.= 32.254377'N LONG.= 103.925874'\	LAT.= 32.2545 V LONG.= 103.926		N HARP 23786	- TALL



REMUDA 100 TANK BATTERY

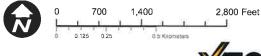


EDDY COUNTY, NEW MEXICO NAD 1927 STATE PLANE NEW MEXICO EAST

STATE LEASE ★ TANK BATTERY ------ WELLBORE

TOWNSHIP □ XTO SURFACE

SECTION • XTO BOTTOM



CERTIFIED MAILING LIST XTO Energy Remuda Basin 100 Battery

Certified #7018 1130 0001 5531 3937

Smith Exploration, LLP 1416 J Avenue Plano, TX 75074

Certified #7018 1130 0001 5531 4064

New Mexico State Land Office 310 Old Santa Fe Trail Santa Fe, NM 87501

Certified #7018 1130 0001 5531 4026

Chevron USA 6301 Deauville Blvd Midland, TX 79706

Certified #7018 1130 0001 5531 4033

Devon Energy Production Co 333 West Sheridan Ave Oklahoma City, OK 73102-5015

Certified #7018 1130 0001 5531 4040

Penroc Oil Corporation PO Box 2769 Hobbs, NM 88241

Certified #7018 1130 0001 5531 4057

BEPCO, LP Hugh C. Montgomery 201 Main St, Suite Suite 3100 Ft. Worth, TX 76102

I, Tracie J Cherry, do hereby certify the interest owners for the wells in the Remuda 100 Battery were notified by certified mail, on the date signed below, of XTO Energy's application to commingle production and allocate production by well test.

Signed

Title:

Regulatory Coordinator

Date:

ATTACHMENT TO CERTIFIED MAILING LIST REMUDA 100 Battery

Ann Hyatt Bass Management Trust
Samantha Sims Bass Management Trust
BMT I BPEOR NM LLC
BMT II BPEOR NM LLC
Keystone (CTAM) BPEOR NM LLC
Keystone (RMB) BPEOR NM LLC
LMBI I BPEOR NM LLC
LMBI II BPEOR NM LLC
SRBI I BPEOR NM LLC
SRBI II BPEOR NM LLC
Thru Line O&G NN LLC

Per the letter attached, interest owners associated with the Bass family of companies, have agreed to a single notice of application sent to Mr. Hugh C. Montgomery, Director of Land rather than be notified individually

BEPCO, L.P.

201 MAIN ST

FORT WORTH, TEXAS 76102-3131 817/390-8400

October 23, 2017

EMAIL/OVERNIGHT MAIL

XTO Energy Inc. 500 West Illinois, Suite 100 Midland, Texas 79701

Attn: Tracie J. Cherry

Re:

New Mexico Regulatory Notifications

Dear Tracie,

Pursuant to our recent discussions concerning notifications required under the rules and regulations of the New Mexico Oil Conservation Division, or any other regulatory body as such situations occur, this letter is to advise you that all notifications can be sent to the following address:

BEPCO, L.P.
201 Main Street, Suite 3100
Fort Worth, Texas 76102
Attn: Hugh C. Montgomery III
Director of Land

This will be the designated representative for each of the entities listed below:

32 MINERAL I BPEOR NM, LLC; 32 MINERAL II BPEOR NM, LLC: 820MT I BPEOR NM, LLC; 820MT II BPEOR NM, LLC; ACB BPEOR NM, LLC: ARBGT (SRB) I BPEOR NM, LLC; ARBGT (SRB) II BPEOR NM, LLC; ARB-LMB PC I BPEOR NM, LLC; ARB-LMB PC II BPEOR NM, LLC: ARB-RMB PC BPEOR NM, LLC; ARB-SRB PC I BPEOR NM, LLC: ARB-SRB PC II BPEOR NM, LLC; BMT I BPEOR NM, LLC; BMT II BPEOR NM, LLC: CAPITAL PARTNERSHIP (RMB) BPEOR, LLC; CAPITAL PARTNERSHIP (CTAM) BPEOR, LLC;

SRBI I BPEOR NM, LLC; SRBI II BPEOR NM, LLC: SRBMT I BPEOR NM, LLC; SRBMT II BPEOR NM, LLC; SSB 1993C I BPEOR NM, LLC: SSB 1993C II BPEOR NM, LLC; THRU LINE BPEOR NM, LLC; TRB BPEOR NM, LLC; WD I BPEOR NM, LLC; WD II BPEOR NM, LLC; BOPCO-LMBI I BPEOR NM, LLC; BOPCO-LMBI II BPEOR NM, LLC: BOPCO-SRBI I BPEOR NM, LLC: BOPCO-SRBI II BPEOR NM, LLC; BOPCO-KEYSTONE (RMB) BPEOR NM, LLC; BOPCO-KEYSTONE (CTAM) BPEOR NM, LLC: CAPITAL PARTNERSHIP II (CTAM) BPEOR NM, LLC; CMB BPEOR NM, LLC; CTV-LMB I BPEOR NM, LLC; CTV-LMB II BPEOR NM, LLC; CTV-CTAM BPEOR NM, LLC; CTV-SRB I BPEOR NM, LLC; CTV-SRB II BPEOR NM, LLC; EPB-PC BPEOR NM, LLC; FINE LINE BPEOR NM, LLC; GOLIAD- LMB I BPEOR NM, LLC; GOLIAD-LMB II BPEOR NM, LLC; GOLIAD-SRB I BPEOR NM, LLC; GOLIAD-SRB II BPEOR NM, LLC: KEYSTONE (RMB) BPEOR NM, LLC; KEYSTONE (CTAM) BPEOR NM, LLC; LMBI I BPEOR NM, LLC; LMBI II BPEOR NM, LLC; MLB BPEOR NM, LLC; PRB II 1993C I BPEOR NM, LLC: PRB II 1993C II BPEOR NM, LLC; RFB 1993C I BPEOR NM, LLC; RFB 1993C II BPEOR NM, LLC;

BOPCO-THRU LINE BPEOR NM, LLC;
DELBASIN-SRB I BPEOR NM, LLC;
DELBASIN-SRB II BPEOR NM, LLC;
DELBASIN-LMB I BPEOR NM, LLC;
DELBASIN-LMB II BPEOR NM, LLC;
DELBASIN-RMB BPEOR NM, LLC;
DELBASIN-EPB BPEOR NM, LLC;
PRB II 1993A I BPEOR, LLC;
PRB II 1993A II BPEOR, LLC;
RFB 1993A I BPEOR, LLC;
SSB 1993A I BPEOR, LLC;
SSB 1993A I BPEOR, LLC;
and
SSB 1993A II BPEOR, LLC,
all Texas limited liability companies

In an effort to cut down on unnecessary paper, whenever there is more than one of the entities listed above involved, please send one notification which can be addressed to the affected entities as a group.

Should you have any questions concerning the above, please feel free to contact me at (817)390-8584.

Very truly yours,

RMB BPEOR NM, LLC;

Hugh C. Montgomery III

Director of Land BEPCO, L.P.







