

K4XOX-200124-C-107B 649

Revised March 23, 2017

RECEIVED: 1/24/20	REVIEWER: DM	TYPE: PLC	APP NO: pDM2005660059
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ABOVE THIS TABLE FOR OCD DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: XTO Permian Operating LLC **OGRID Number:** 373075
Well Name: Multiple Wells **API:** Multiple
Pool: WC G-07 S223021G; Bone Spring & Wildcat; Wolfcamp **Pool Code:** 97905

SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED BELOW

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
 A. Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRORATION UNIT) ☐ SD
- B. Check one only for [I] or [II]
 [I] Commingling - Storage - Measurement
☐ DHC ☒ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
 [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☐ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
 A. ☐ Offset operators or lease holders
 B. ☒ Royalty, overriding royalty owners, revenue owners
 C. ☐ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☒ Notification and/or concurrent approval by BLM
 F. ☐ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required

FOR OCD ONLY

- ☐ Notice Complete
☐ Application Content Complete

- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Tracie J. Cherry, Regulatory Coordinator

Print or Type Name

Signature

Date

01/24/20

432-221-7379

Phone Number

tracie_cherry@xtoenergy.com

e-mail Address

District I

1625 N. French Drive, Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Road, Aztec, NM 87410

District IV1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-107-B

Revised August 1, 2011

OIL CONSERVATION DIVISION1220 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 FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)OPERATOR NAME: XTO Permian Operating LLCOPERATOR ADDRESS: 6401 Holiday Hill Rd. Bldg 5 Midland, TX 79707

APPLICATION TYPE:

☐ Pool Commingling ☐ Lease Commingling ☒ Pool and Lease Commingling ☐ Off-Lease Storage and Measurement (Only if not Surface Commingled)
LEASE TYPE: ☐ Fee ☒ State ☒ FederalIs this an Amendment to existing Order? ☐ Yes ☒ No If "Yes", please include the appropriate Order No. _____

Have the Bureau of Land Management (BLM) and State Land office (SLO) been notified in writing of the proposed commingling

☒ Yes ☐ No**(A) POOL COMMINGLING**

Please attach sheets with the following information

(1) Pool Names and Codes	Gravities / BTU of Non-Commingled Production	Calculated Gravities / BTU of Commingled Production		Calculated Value of Commingled Production	Volumes
	See Attached				
WC G-07 S223021G; Bone Spring					
Wildcat; Wolfcamp					

(2) Are any wells producing at top allowables? ☒ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☒ Yes ☐ No.(4) Measurement type: ☒ Metering ☐ Other (Specify)(5) Will commingling decrease the value of production? ☐ Yes ☒ No If "yes", describe why commingling should be approved**(B) LEASE COMMINGLING**

Please attach sheets with the following information

(1) Pool Name and Code.

(2) Is all production from same source of supply? ☐ Yes ☐ No(3) Has all interest owners been notified by certified mail of the proposed commingling? ☐ Yes ☐ No(4) Measurement type: ☐ Metering ☐ Other (Specify)**(C) POOL and LEASE COMMINGLING**

Please attach sheets with the following information

(1) Complete Sections A and E.

(D) OFF-LEASE STORAGE and MEASUREMENT

Please attach sheets with the following information

(1) Is all production from same source of supply? ☐ Yes ☐ No

(2) Include proof of notice to all interest owners.

(E) ADDITIONAL INFORMATION (for all application types)

Please attach sheets with the following information

(1) A schematic diagram of facility, including legal location.

(2) A plat with lease boundaries showing all well and facility locations. Include lease numbers if Federal or State lands are involved.

(3) Lease Names, Lease and Well Numbers, and API Numbers.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE: Tracie J. CherryTITLE: Regulatory CoordinatorDATE: 01/24/20TYPE OR PRINT NAME Tracie J. CherryTELEPHONE NO.: 432-221-7379E-MAIL ADDRESS: tracie_cherry@xtoenergy.com

XTO Permian Operating, LLP (XTO) respectfully request approval to commingle the wells to be produced to the new James Ranch Unit DI11 Battery.

Wells associated at this facility will be:

James Ranch Unit Whitlash 251H* / 30-015-46377 / Wildcat; Wolfcamp

SHL: NESW Sec 17, 22S-30E BHL: NWSW Sec 13, 22S-29E

James Ranch Unit Whitlash (326113) #515H / 30-015-46283 / WC G-07S223021G; Bone Spring (97905)

SHL: NESW Sec 17 22S-30E BHL: NWSW Sec 13 22S-29E

James Ranch Unit Whitlash A (326099) #715H / 30-015-46284 / WC G-07S223021G; Bone Spring(97905)

SHL: NESW Sec 17 22S-30E BHL: NWSW Sec 13 22S-29E

**Sundry to change name and pool submitted to BLM 12/17/19*

Facility for these wells is located in SW/4 Sec 17, 22S-30E, (32.390726, -103.899102).

All wells will initially report on a unit basis (NMNM70965X) however, well #251H was drilled and will be completed in the Wolfcamp formation whereas the other two (2) wells are in the Bone Spring formation; two different Participating Areas (PA) will be created. All wells are situated in the same BLM and New Mexico State acreage with the same proportions of each.

Attached are a facility diagram and a map outlining the wells' locations along with a description of the separation process and allocation.

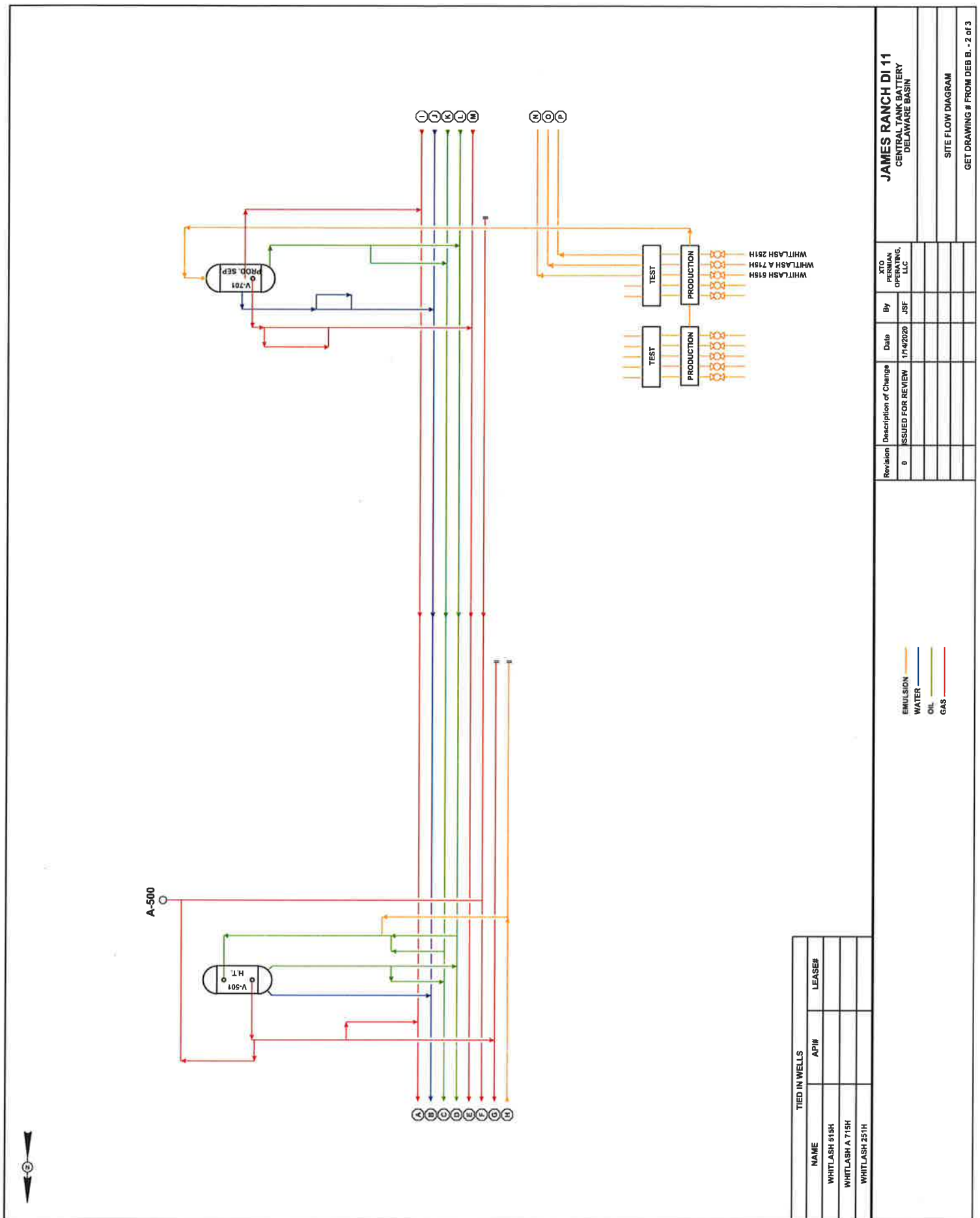
Each well will flow from its respective location to a header on the West side of the facility. The battery is configured at this time so that each well will be routed to a dedicated 3-phase metering separator. Oil production will be measured off of each separator using a Coriolis test meter. Gas will be measured using an Electronic Flow Meter and water will be measured using a mag meter. After separation, oil from all 3 wells will combine in a shared line and routed to a horizontal heater treater, through a vapor recovery tower and then directly into the pipeline via LACT unit. There are 3, 750 bbls oil storage tanks on location to be used if oil cannot ship directly into the pipeline due to equipment problems or in the event of pipeline force majeure. Production is allocated to each well based on the volume recorded on each well's Coriolis test meter and the volume recorded at the LACT unit. The LACT unit will be the FMP and custody transfer point for oil at this facility. The LACT unit will be installed and proven per 43 CFR 3174 requirement

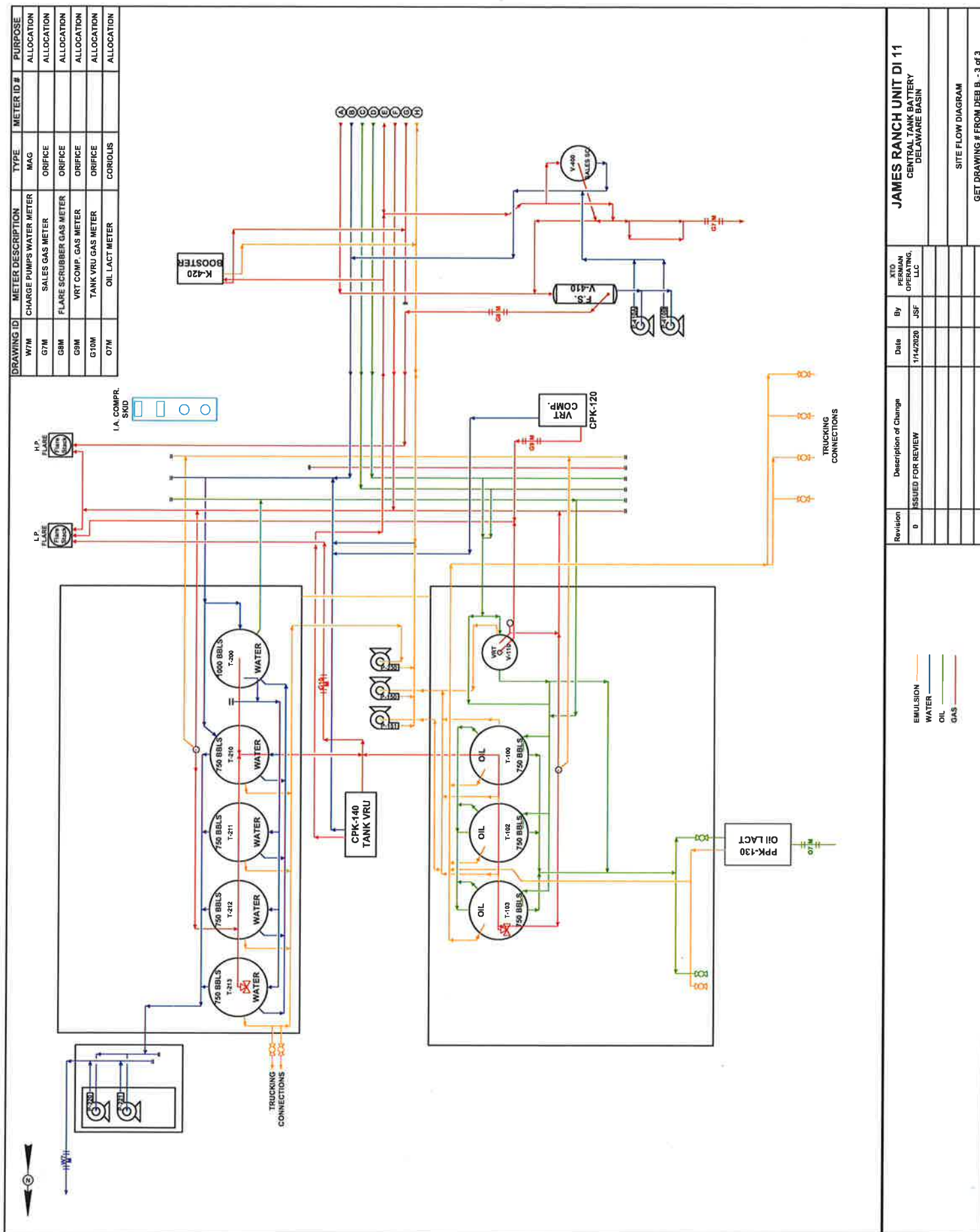
Gas from the separation equipment will flow to a shared gas line that is routed to either the gas sales line or, in the event of limited pipeline capacity or emergency, a metered flare on location. Production is allocated to each well based on the volume recorded at gas EFM test meter and the volume recorded at the sales meter. The gas sales meter will be the custody transfer point and FMP for gas at this facility. All EFM gas meters will be installed and calibrated per API and 43 CFR 3174 requirement.

Water production from the wells is routed to a shared water line and flows to storage tanks on location. Water then enters a main SWD system pipeline.

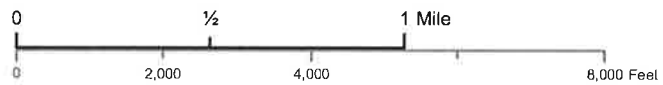
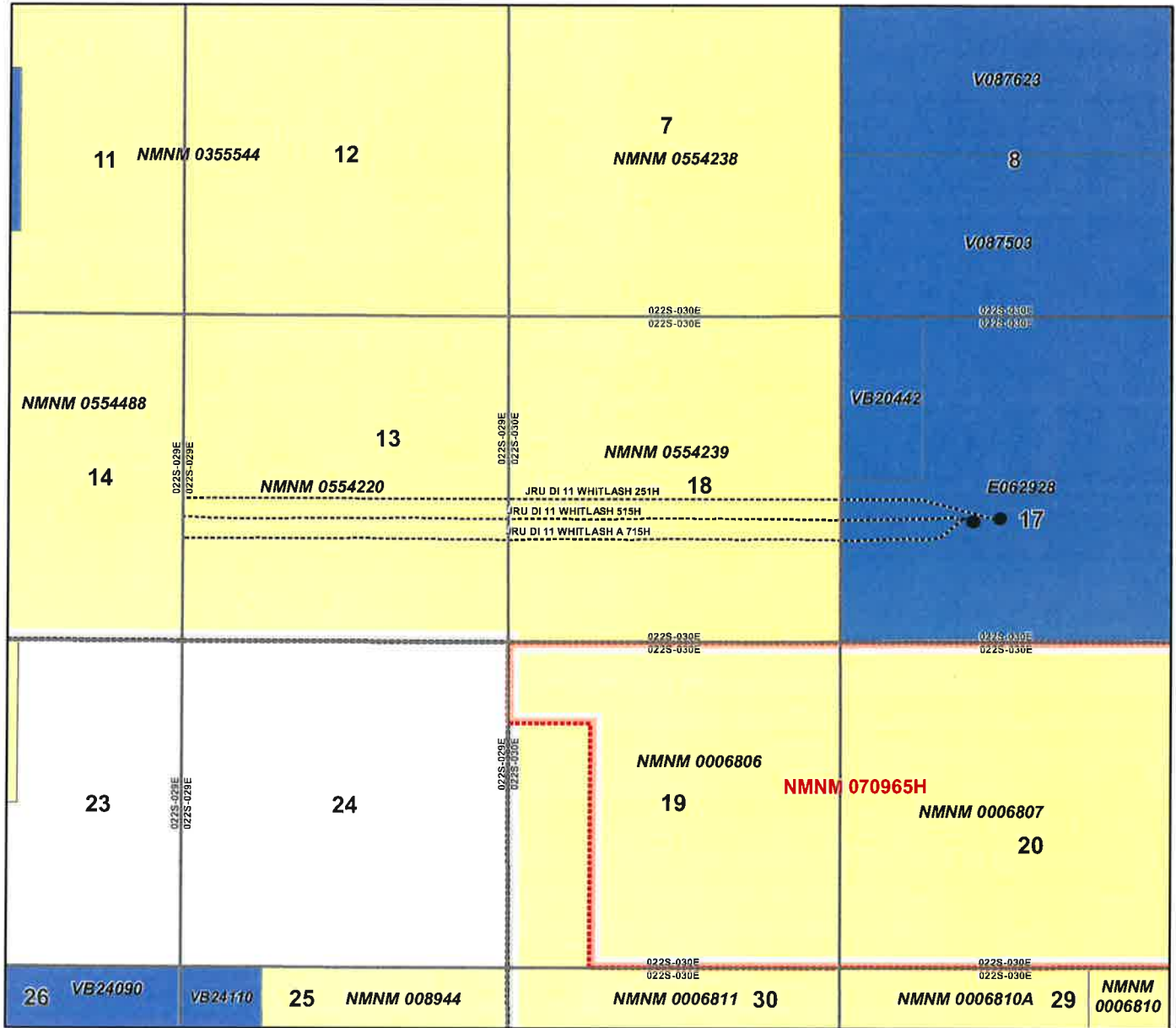
The proposed commingle and allocation will not result in the mismeasurement of product or royalty paid.

Concurrent approval is being requested from BLM and NMOCD





Selected James Ranch Unit Whitlash wells
Eddy Co., NM
January 7, 2020



- wellbore
- BLM Active Unit - James Ranch
- Participating area
- Communitization agreement
- State Lease
- Federal Lease

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

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

District III
1000 Rio Brazos Road, 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

¹ API Number 30-015-46377	² Pool Code	³ Pool Name WILDCAT; WOLFCAMP
⁴ Property Code	⁵ Property Name JAMES RANCH UNIT DI 11 WHITLASH	
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁶ Well Number 251H ⁹ Elevation 3,115'

¹⁰ Surface Location

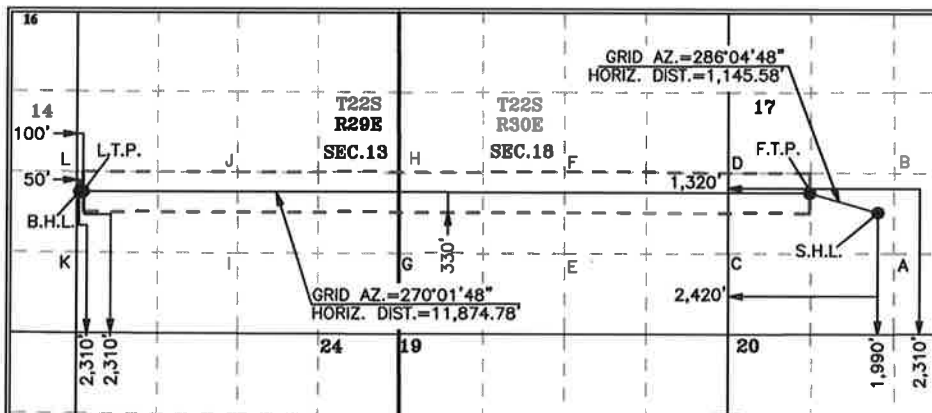
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	17	22S	30 E		1,990	SOUTH	2,420	WEST	EDDY

¹¹ 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
L	13	22 S	29 E		2,310	SOUTH	50	WEST	EDDY

¹² Dedicated Acres 360	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.



¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well as this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Kelly Kardos 12/17/19
Signature Date

Kelly Kardos

Printed Name

kelly_kardos@xtoenergy.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

12-11-2019

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



JC

2017091511

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Revised August 1, 2011
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 46283		² Pool Code 97905		³ Pool Name Wildcat; Bone Spring		⁴ Well Number WC 607 52030216	
⁵ Property Code 326 113		⁶ Property Name JRU DI II WHITLASH				⁷ Well Number 515H	
⁸ OGRID No. 260739 3 73075		⁹ Operator Name XTO PERMIAN OPERATING, LLC.				¹⁰ Elevation 3,102'	
¹¹ Surface Location							
UL or lot no. K	Section 17	Township 22S	Range 30 E	Lot Idn	Feet from the 1,990	North/South line SOUTH	Feet from the 1,990
		East/West line WEST			County EDDY		
¹² Bottom Hole Location If Different From Surface							
UL or lot no. M	Section 13	Township 22 S	Range 29 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 50
		East/West line WEST			County EDDY		
¹³ Dedicated Acres 400		¹⁴ Joint or Infill 460.31		¹⁵ Consolidation Code		¹⁶ 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.

<p>16</p>				<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well in this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Stephanie Rabadue 04/18/2019 Signature Date</p> <p>Stephanie Rabadue Printed Name</p> <p>stephanie_rabadue@xtoenergy.com E-mail Address</p>																																																			
<p>CORNER COORDINATES TABLE NAD 27 NME</p> <table border="1"> <tr><td>A - Y= 505,315.5 N, X= 832,795.5 E</td><td>A - Y= 505,375.8 N, X= 873,977.1 E</td></tr> <tr><td>B - Y= 503,998.5 N, X= 832,800.0 E</td><td>B - Y= 504,056.8 N, X= 873,981.7 E</td></tr> <tr><td>C - Y= 505,308.8 N, X= 830,118.4 E</td><td>C - Y= 505,389.1 N, X= 871,300.0 E</td></tr> <tr><td>D - Y= 503,989.8 N, X= 830,121.2 E</td><td>D - Y= 504,050.1 N, X= 871,302.9 E</td></tr> <tr><td>E - Y= 505,305.2 N, X= 827,441.2 E</td><td>E - Y= 505,385.5 N, X= 868,622.8 E</td></tr> <tr><td>F - Y= 503,986.2 N, X= 827,444.8 E</td><td>F - Y= 504,046.5 N, X= 868,626.3 E</td></tr> <tr><td>G - Y= 505,301.6 N, X= 824,753.5 E</td><td>G - Y= 505,381.9 N, X= 868,935.1 E</td></tr> <tr><td>H - Y= 503,982.7 N, X= 824,758.1 E</td><td>H - Y= 504,043.0 N, X= 868,939.8 E</td></tr> <tr><td>I - Y= 505,309.6 N, X= 822,132.5 E</td><td>I - Y= 505,370.0 N, X= 863,314.1 E</td></tr> <tr><td>J - Y= 503,991.1 N, X= 822,135.0 E</td><td>J - Y= 504,051.4 N, X= 863,316.6 E</td></tr> <tr><td>K - Y= 505,317.7 N, X= 819,511.3 E</td><td>K - Y= 505,378.1 N, X= 860,893.1 E</td></tr> <tr><td>L - Y= 503,999.5 N, X= 819,511.7 E</td><td>L - Y= 504,059.8 N, X= 860,893.3 E</td></tr> </table>				A - Y= 505,315.5 N, X= 832,795.5 E	A - Y= 505,375.8 N, X= 873,977.1 E	B - Y= 503,998.5 N, X= 832,800.0 E	B - Y= 504,056.8 N, X= 873,981.7 E	C - Y= 505,308.8 N, X= 830,118.4 E	C - Y= 505,389.1 N, X= 871,300.0 E	D - Y= 503,989.8 N, X= 830,121.2 E	D - Y= 504,050.1 N, X= 871,302.9 E	E - Y= 505,305.2 N, X= 827,441.2 E	E - Y= 505,385.5 N, X= 868,622.8 E	F - Y= 503,986.2 N, X= 827,444.8 E	F - Y= 504,046.5 N, X= 868,626.3 E	G - Y= 505,301.6 N, X= 824,753.5 E	G - Y= 505,381.9 N, X= 868,935.1 E	H - Y= 503,982.7 N, X= 824,758.1 E	H - Y= 504,043.0 N, X= 868,939.8 E	I - Y= 505,309.6 N, X= 822,132.5 E	I - Y= 505,370.0 N, X= 863,314.1 E	J - Y= 503,991.1 N, X= 822,135.0 E	J - Y= 504,051.4 N, X= 863,316.6 E	K - Y= 505,317.7 N, X= 819,511.3 E	K - Y= 505,378.1 N, X= 860,893.1 E	L - Y= 503,999.5 N, X= 819,511.7 E	L - Y= 504,059.8 N, X= 860,893.3 E	<p>CORNER COORDINATES TABLE NAD 83 NME</p> <table border="1"> <tr><td>A - Y= 505,315.5 N, X= 832,795.5 E</td><td>A - Y= 505,375.8 N, X= 873,977.1 E</td></tr> <tr><td>B - Y= 503,998.5 N, X= 832,800.0 E</td><td>B - Y= 504,056.8 N, X= 873,981.7 E</td></tr> <tr><td>C - Y= 505,308.8 N, X= 830,118.4 E</td><td>C - Y= 505,389.1 N, X= 871,300.0 E</td></tr> <tr><td>D - Y= 503,989.8 N, X= 830,121.2 E</td><td>D - Y= 504,050.1 N, X= 871,302.9 E</td></tr> <tr><td>E - Y= 505,305.2 N, X= 827,441.2 E</td><td>E - Y= 505,385.5 N, X= 868,622.8 E</td></tr> <tr><td>F - Y= 503,986.2 N, X= 827,444.8 E</td><td>F - Y= 504,046.5 N, X= 868,626.3 E</td></tr> <tr><td>G - Y= 505,301.6 N, X= 824,753.5 E</td><td>G - Y= 505,381.9 N, X= 868,935.1 E</td></tr> <tr><td>H - Y= 503,982.7 N, X= 824,758.1 E</td><td>H - Y= 504,043.0 N, X= 868,939.8 E</td></tr> <tr><td>I - Y= 505,309.6 N, X= 822,132.5 E</td><td>I - Y= 505,370.0 N, X= 863,314.1 E</td></tr> <tr><td>J - Y= 503,991.1 N, X= 822,135.0 E</td><td>J - Y= 504,051.4 N, X= 863,316.6 E</td></tr> <tr><td>K - Y= 505,317.7 N, X= 819,511.3 E</td><td>K - Y= 505,378.1 N, X= 860,893.1 E</td></tr> <tr><td>L - Y= 503,999.5 N, X= 819,511.7 E</td><td>L - Y= 504,059.8 N, X= 860,893.3 E</td></tr> </table>				A - Y= 505,315.5 N, X= 832,795.5 E	A - Y= 505,375.8 N, X= 873,977.1 E	B - Y= 503,998.5 N, X= 832,800.0 E	B - Y= 504,056.8 N, X= 873,981.7 E	C - Y= 505,308.8 N, X= 830,118.4 E	C - Y= 505,389.1 N, X= 871,300.0 E	D - Y= 503,989.8 N, X= 830,121.2 E	D - Y= 504,050.1 N, X= 871,302.9 E	E - Y= 505,305.2 N, X= 827,441.2 E	E - Y= 505,385.5 N, X= 868,622.8 E	F - Y= 503,986.2 N, X= 827,444.8 E	F - Y= 504,046.5 N, X= 868,626.3 E	G - Y= 505,301.6 N, X= 824,753.5 E	G - Y= 505,381.9 N, X= 868,935.1 E	H - Y= 503,982.7 N, X= 824,758.1 E	H - Y= 504,043.0 N, X= 868,939.8 E	I - Y= 505,309.6 N, X= 822,132.5 E	I - Y= 505,370.0 N, X= 863,314.1 E	J - Y= 503,991.1 N, X= 822,135.0 E	J - Y= 504,051.4 N, X= 863,316.6 E	K - Y= 505,317.7 N, X= 819,511.3 E	K - Y= 505,378.1 N, X= 860,893.1 E	L - Y= 503,999.5 N, X= 819,511.7 E	L - Y= 504,059.8 N, X= 860,893.3 E
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<p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 505,984.7 X= 832,108.8 LAT.= 32.390340°N LONG.= 103.905354°W</p> <p>LAST TAKE POINT NAD 27 NME Y= 504,329.2 X= 819,811.7 LAT.= 32.385920°N LONG.= 103.945852°W</p> <p>FIRST TAKE POINT NAD 27 NME Y= 504,324.8 X= 832,100.5 LAT.= 32.385777°N LONG.= 103.905398°W</p> <p>BOTTOM HOLE LOCATION NAD 27 NME Y= 504,329.3 X= 819,811.7 LAT.= 32.385921°N LONG.= 103.946014°W</p>		<p>GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 506,045.1 X= 873,288.4 LAT.= 32.390462°N LONG.= 103.905849°W</p> <p>LAST TAKE POINT NAD 83 NME Y= 504,389.5 X= 860,793.3 LAT.= 32.388041°N LONG.= 103.946348°W</p> <p>FIRST TAKE POINT NAD 83 NME Y= 504,385.1 X= 873,282.2 LAT.= 32.385899°N LONG.= 103.905891°W</p> <p>BOTTOM HOLE LOCATION NAD 83 NME Y= 504,389.6 X= 860,743.3 LAT.= 32.388042°N LONG.= 103.946510°W</p>																																																					
<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>4-18-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number</p> <p>MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR</p> <p>JC 2019041013</p>				<p>19</p> <p>20</p>																																																			

RwP 9-18-19

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

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

District III
1000 Rio Brazos Road, 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

¹ API Number 30-015- 46284		² Pool Code 97905		³ Pool Name Wildcat, Bone Spring		⁴ Well Number G-0732230216	
⁵ Property Code 326099		⁶ Property Name JRU DI II WHITLASH A				⁷ Well Number 715H	
⁸ OGRID No. 260737 373075		⁹ Operator Name XTO PERMIAN OPERATING, LLC.				¹⁰ Elevation 3,102'	
¹¹ Surface Location							
UL or lot no. K	Section 17	Township 22S	Range 30 E	Lot Idn	Feet from the 1,990	North/South line SOUTH	Feet from the 2,015
						East/West line WEST	County EDDY
¹² Bottom Hole Location If Different From Surface							
UL or lot no. M	Section 13	Township 22 S	Range 29 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 50
						East/West line WEST	County EDDY
¹³ Dedicated Acres 400		¹⁴ Joint or Infill 400.3		¹⁵ Consolidation Code		¹⁶ Order No. 51	

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.

				<p>17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Stephanie Rabadue 04/18/2019 Signature Date</p> <p>Stephanie Rabadue Printed Name</p> <p>stephanie_rabadue@xtoenergy.com E-mail Address</p>	
<p>18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>4-18-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number JC 2019041014</p>				<p>19 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>4-18-2019 Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>MARK DILLON HARP 23786 Certificate Number JC 2019041014</p>	

RWP 9-19-19

Form 3160-5
(June 2015)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.5. Lease Serial No.
NMNM0554239

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 27. If Unit or CA/Agreement, Name and/or No.
NMNM70965X8. Well Name and No.
JAMES RANCH UNIT DI11 WHITLASH 251H9. API Well No.
30-015-463771. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator
XTO PERMIAN OPERATING LLC
Contact: TRACIE J CHERRY
E-Mail: tracie_cherry@xtoenergy.com3a. Address
6401 HOLIDAY HILL RD BLDG 5
MIDLAND, TX 797073b. Phone No. (include area code)
Ph: 432-221-737910. Field and Pool or Exploratory Area
WILDCAT; WOLFCAMP4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 17 T22S R30E Mer NMP NESW 1990FSL 2420FWL11. County or Parish, State
EDDY COUNTY, NM**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Onshore Order Variance
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

XTO Permian Operating, LLP (XTOPO) respectfully request approval for temporary commingle for the wells to be associated at the James Ranch Unit DI11 Battery.

Wells associated at this facility will be:
James Ranch Unit Whitlash 251H / 30-015-46377
James Ranch Unit Whitlash 515H / 30-015-46283
James Ranch Unit Whitlash A 715H / 30-015-46284

Facility for these wells is located West of the JRU DI11 Battery (SW/4 Sec 16, 22S-30E, 32.390726, -103.899102).

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #500485 verified by the BLM Well Information System
For XTO PERMIAN OPERATING LLC, sent to the Carlsbad

Name (Printed/Typed) TRACIE J CHERRY

Title REGULATORY COORDINATOR

Signature (Electronic Submission)

Date 01/23/2020

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office



Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

All wells will report on a unit basis NMNM70965X however, well #251H was drilled and will be completed in the Wolfcamp formation whereas the other two (2) wells are in the Bone Spring formation. All wells are situated in the same BLM and New Mexico State acreage with the same proportions of each.

Currently, the 6th Revised Bone Spring Participating Area "B" (PA) NMNM70965H was approved by BLM and the State Land Office effective 1 MAR 2019. Once the Bone Spring wells (515H and 715H) are completed, the expectation is that commercial determinations will show both wells as capable of producing in paying quantities supporting a 7th Revised Bone Spring PA inclusive of then defined acreage around said wells.

The establishment of an Initial Wolfcamp Participating Area "A" will be supported by completion of the 251H well defined above. The expectation is that a commercial determination for this well will show its capability to produce in paying quantities. Such a determination, when taken into account with the James Ranch Unit 191H and 146H Wolfcamp completions will support a Wolfcamp PA overlapping the same surface area as the 7th Revised Bone Spring PA.

XTO is requesting the approval to temporarily commingle the production of the three (3) wells referenced above until XTO submission, and BLM approval, of commercial determinations for each well resulting in a 7th Revised Bone Spring, and Initial Wolfcamp, PA.

Attached to this sundry are a facility diagram and a map outlining the wells' locations along with a description of the separation process and allocation.

Each well will flow from its respective location to a header on the West side of the facility. The battery is configured at this time so that each well will be routed to a dedicated 3-phase metering separator. Oil production will be measured off of each separator using a Coriolis test meter. Gas will be measured using an Electronic Flow Meter and water will be measured using a mag meter. After separation, oil from all 3 wells will combine in a shared line and routed to a horizontal heater treater, through a vapor recovery tower and then directly into the pipeline via LACT unit. There are 3, 750 bbls oil storage tanks on location to be used if oil cannot ship directly into the pipeline due to equipment problems or in the event of pipeline force majeure. Production is allocated to each well based on the volume recorded on each well's Coriolis test meter and the volume recorded at the LACT unit. The LACT unit will be the FMP for oil at this facility. The LACT unit will be installed and proven per 43 CFR 3174 requirement

Gas from the separation equipment will flow to a shared gas line that is routed to either the gas sales line or, in the event of limited pipeline capacity or emergency, a metered flare on location. Production is allocated to each well based on the volume recorded at gas EFM test meter and the volume recorded at the sales meter. The gas sales meter will be the FMP for gas at this facility. All EFM gas meters will be installed and calibrated per API and 43 CFR 3174 requirement.

Water production from the wells is routed to a shared water line and flows to storage tanks on location. Water then enters a main SWD system pipeline.

The commingle of the wells' production at this time will avoid the need for multiple revisions to the CAA while awaiting approval of the Bone Spring and Wolfcamp PAs. If the formation of a matching Wolfcamp PA is not approved, a CAA will be submitted to commingle production from the two PAs.

The proposed temporary commingle and allocation will not result in the mismeasurement of product or royalty paid.

CERTIFIED MAILING LIST
XTO PERMIAN OPERATING LLC
JAMES RANCH UNIT DI11 BATTERY

Cert. Mail No.	Name	Address	City	State	Zip
7016 2070 0000 2967 9914	STATE OF NEW MEXICO	310 OLD SANTA FE TRAIL	SANTA FE	NM	87504
7016 2070 0000 2967 9921	UNITED STATES OF AMERICA	1407 N CANAL STREET	CARLSBAD	NM	88220
7016 2070 0000 2967 9938	LU ANN SOCHOR	85 MANINO CIRCLE #102	KIHEI MAUI	HI	96753
7016 2070 0000 2967 9945	ROY G BARTON JR AND CLAUDIA R BARTON	1919 N TURNER ST	HOBBS	NM	88240
7016 2070 0000 2967 9952	DANIEL E GONZALES AND ILIANA S GONZALES	PO BOX 2475	SANTA FE	NM	87504
7016 2070 0000 2967 9976	DAVID M PARSONS AND NANCY PARSONS	607 GOLONDRINA DR	ROSWELL	NM	88201
7018 2290 0001 1289 3692	PLATFORM ENERGY III, LLC	PO BOX 2078	ABILENE	TX	79604
7018 2290 0001 1289 3685	MORRIS E SCHERTZ & HOLLY K SCHERTZ	PO BOX 2588	ROSWELL	NM	88202
7018 2290 0001 1289 3678	NUEVO SEIS LIMITED PARTNERSHIP	PO BOX 2588	ROSWELL	NM	88202
7016 2070 0000 2967 9969	BEPCO, LP, MR HUGH C MONTGOMERY	201 MAIN STREET SUITE 3100	FT WORTH	TX	76102

Per the attached letter, each of the entities listed below have chosen to have notifications sent to one point of contact, Mr. Hugh C. Montgomery, BEPCO, LP

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
THRU LINE BPEOR NM, LLC
SRBI I BPEOR NM, LLC
SRBI II BPEOR NM, LLC
CMB BPEOR NM, LLC
TRB BPEOR NM, LLC
ACB BPEOR NM, LLC
MLB BPEOR NM, LLC
CAPITAL PARTNERSHIP II (CTAM) BPEOR NM, LLC
LMB I BPEOR NM, LLC
LMB II BPEOR NM, LLC

I, Tracie J Cherry, do hereby certify the interest owners for the wells in the Jame Ranch Unit DI11BATTERY were notified by certified mail, on the date signed below, of XTO Energy's application to commingle production .

Signed:



Tracie J. Cherry

Title:

Regulatory Coordinator

Date:

01/24/20