

Revised March 23, 2017

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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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: Big Eddy Unit DI BB, Big Eddy Unit 29W & 29E Vader(Multiple) **API:** 30-025-various
Pool: Salt Lake; Wolfcamp & Salt Lake; Bone Spring **Pool Code:** 53570 & 53560

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.

Amanda Garcia

Print or Type Name

6/09/2025

Date

505-787-0508

Phone Number

Amanda Garcia

Signature

amanda.garcia@exxonmobil.com

e-mail Address



June 9, 2025

VIA ONLINE FILING

Gerasimos Razatos, Division Director (Acting)
Oil Conservation Division
New Mexico Department of Energy, Minerals and Natural Resources
1220 South Saint Francis Drive
Santa Fe, NM 87505

Re: Application of XTO Permian Operating, LLC for administrative approval to surface commingle VRU-Flash gas¹ from participating areas and lease comprised of Sections 17, 18, 19, 20, 21, 28, 29, and 30 of Township 20 South, Range 32 East, and of Section 13, 14, 22, 23, 24, 25, 26, and 27 of Township 20 South, Range 31 East NMPM, Lea County, New Mexico (the "Lands")

Dear Mr. Razatos:

XTO Permian Operating, LLC (OGRID No. 373075) ("XTO"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease), on lease *diversely* owned VRU -flash gas at the Bluebird Battery ("CTB") *insofar as all existing and future wells drilled in the following participating area (PA) and lease:*

- (a) The **2,478.48-acre**, lease comprised of All of Section 19, All of Section 20, All of Section 21, NW of Section 28 and E2, N2NW of Section 29 of **Township 20 South Range 32 East**. The following wells have been drilled to the **[53570] SALT LAKE; WOLFCAMP** pool in this lease.

30-025-52505	Big Eddy Unit BB Grievous	100H
30-025-50723	Big Eddy Unit BB Hux	201H
30-025-53773	Big Eddy Unit BB Hux	202H

- (b) The **9,355.64-acre, BONESPRING** participating area, legacy serial number NMNM068294T comprised of All of Section 13; All of Section 14; S2SE of Section 22; All of Section 23; All of Section 24; All of Section 25; All of Section 26; E2 of Section 27 of **Township 20 South Range 31 East**; and All of Section 17; Lot 1, 2, 3, 4; E2NW, E2SW, E2 of Section 18; E2NW, E2 of Section 19; All of Section 20; All of Section 28; All of Section 29; E2NW, E2SW, E2; Lot 1, 2, 3, 4 of Section 30 of **Township 20 South, Range 32 East**. The following wells have been drilled to the **[53560] SALT LAKE; BONESPRING** pool in this PA:

30-025-47225	Big Eddy Unit DI BB Jabba	101H
30-025-47224	Big Eddy Unit DI BB Jabba	100H
30-025-50823	Big Eddy Unit DI BB Jabba	102H
30-025-47270	Big Eddy Unit DI BB Jabba	104H
30-025-47227	Big Eddy Unit DI BB Jabba	103H

¹VRU- Flash gas is a spontaneous vapor that is produced from the heating or depressurization of the extracted oil mixture during different phases of production.

XTO Permian Operating, LLC.
Amanda Garcia
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
505-787-0508
amanda.garcia@exxonmobil.com

30-025-50439	Big Eddy Unit BB Hux	200H
30-025-46542	Big Eddy Unit 29W Vader	104H
30-025-46541	Big Eddy Unit 29W Vader	102H
30-025-46515	Big Eddy Unit 29W Vader	100H
30-025-46654	Big Eddy Unit 29W Vader	105H
30-025-46751	Big Eddy Unit 29W Vader	103H
30-025-46543	Big Eddy Unit 29E Vader	107H
30-025-46655	Big Eddy Unit 29E Vader	106H
30-025-46516	Big Eddy Unit 29W Vader	101H

(c) Pursuant to 19.15.12.10.C(4)(g), *from all future additions of pools, leases or leases and pools to the Bluebird Battery* – with notice provided only to the owners of interests to be added.

VRU flash gas from this lease and participating area, will be commingled and sold at the CTB, located in the NWNW of Section 21, T20S, R32E, requiring approval under 19.15.23.9. XTO is not 100% owner of the working interest therefore notice is required. Flash gas will be defined as gas recovered through compression installed on the tank battery. Flash gas will be measured with a sales meter and allocated back to appropriate well via well test data. Flare volumes and pilot usage will be measured and allocated back to each train.

Exhibit 1 is a land plat showing XTO's current development plan, well pads, and the central Tank battery ("CTB Site") in the subject area. The plat also identifies the wellbores and lease/spacing unit boundaries.

Exhibit 2 is a completed Application for Surface Commingling (Diverse Ownership) Form C-107-B, that includes a statement from Steven D. Wolfe, Senior Facilities Engineer with XTO, explaining how XTO plans to utilize the well test method and the measurement devices to be utilized, along with a detailed schematic of the surface facilities (Attachment A to the statement).

Exhibit 3 is a C-102 for each of the wells currently permitted or drilled within the existing spacing units.

Ownership is diverse between the above-described spacing units, each of which are either subject to a pooling agreement or a pooling order and are therefore considered "leases" as defined by 19.15.12.7(C) NMAC. **Exhibit 4** is a list of the interest owners (including any owners of royalty or overriding royalty interest) affected by this application, an example of the letters sent by certified mail advising the interest owners that any objections must be filed in writing with the Division within 20 days from the date the Division receives this application, and proof of mailing. A copy of this application has been provided to the Bureau of Land Management since federal lands are involved.

Thank you for your consideration of this application. Please feel free to contact me if you have any questions or need additional information.

Sincerely,

Amanda Garcia

Amanda Garcia
NM Environmental & Regulatory Manager
Permian Business Unit



Date: 6/4/2025

Bluebird Battery VRU / Flash Gas Lease Map

EDDY COUNTY, NM

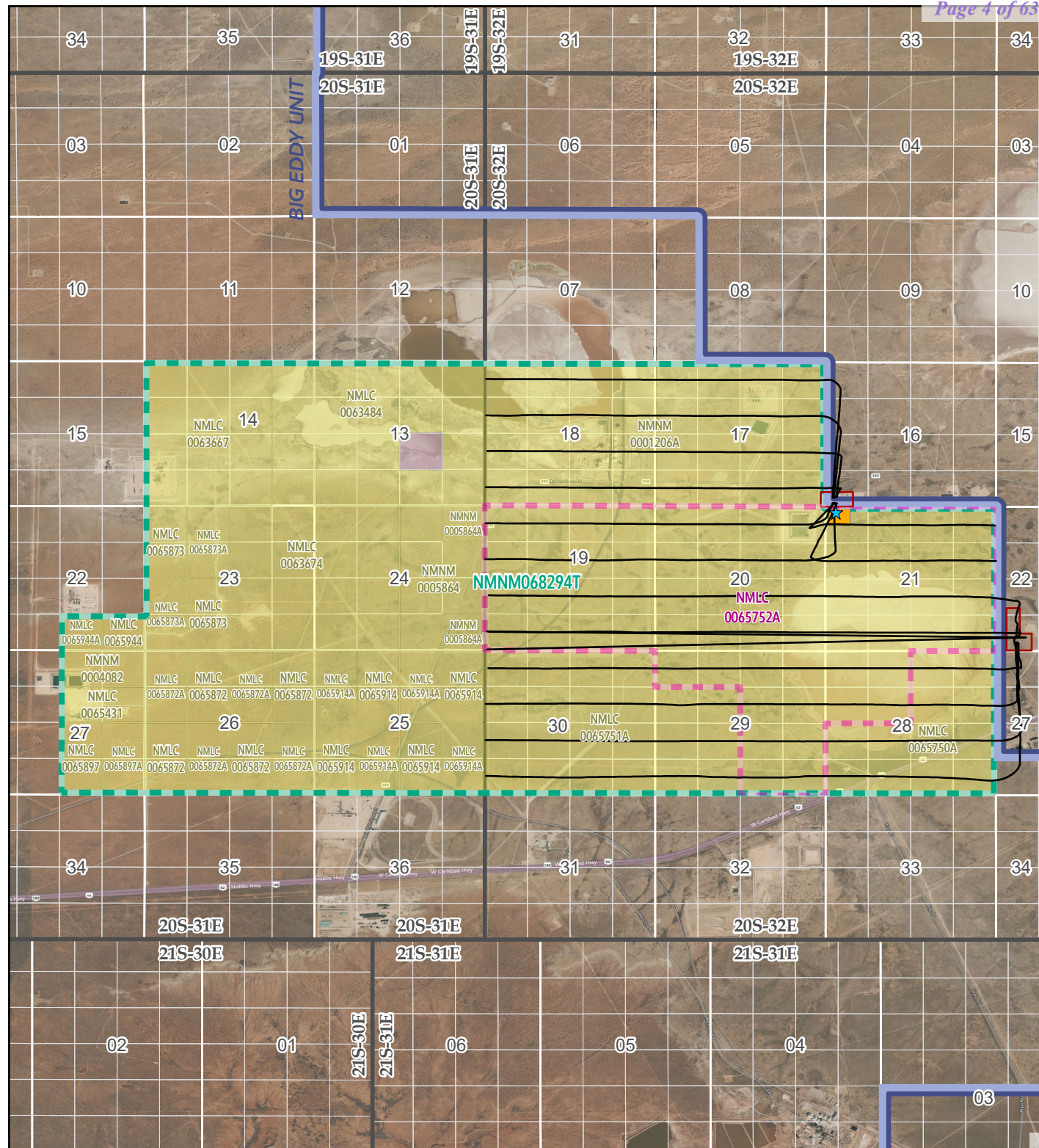
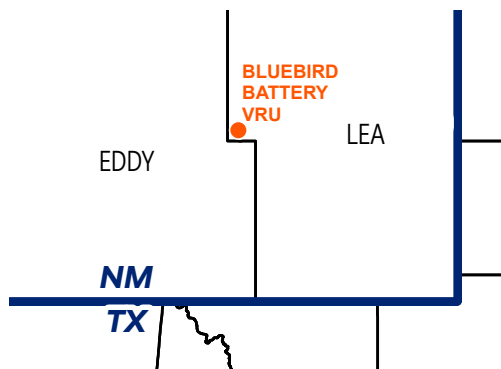
Legend

- ★ VRU FMP/SALES METER NMLC
- CTB
- NMNM 0065752A
- WELL PAD
- NMNM 068294T - BONESPRING
- FEDERAL MINERAL & SURFACE
- FEE MINERAL

Wells

3002552505 - BIG EDDY UNIT BB GRIEVOUS 100H
 3002550723 - BIG EDDY UNIT BB HUX 201H
 3002553773 - BIG EDDY UNIT BB HUX 202H
 3002547225 - BIG EDDY UNIT DI BB JABBA 101H
 3002547224 - BIG EDDY UNIT DI BB JABBA 100H
 3002550823 - BIG EDDY UNIT DI BB JABBA 102H
 3002547270 - BIG EDDY UNIT DI BB JABBA 104H
 3002547227 - BIG EDDY UNIT DI BB JABBA 103H
 3002550439 - BIG EDDY UNIT BB HUX 200H
 3002546542 - BIG EDDY UNIT 29W VADER 104H
 3002546541 - BIG EDDY UNIT 29W VADER 102H
 3002546515 - BIG EDDY UNIT 29W VADER 100H
 3002546654 - BIG EDDY UNIT 29W VADER 105H
 3002546751 - BIG EDDY UNIT 29W VADER 103H
 3002546543 - BIG EDDY UNIT 29E VADER 107H
 3002546655 - BIG EDDY UNIT 29E VADER 106H
 3002546516 - BIG EDDY UNIT 29W VADER 101H

Location



Santa Fe Main Office
Phone: (505) 476-3441
General Information
Phone: (505) 629-6116

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.

Online Phone Directory Visit:
<https://www.emnrd.nm.gov/oed/contact-us/>

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: 373075 XTO Permian Operating, LLC

OPERATOR ADDRESS: 6401 Holiday Hill Road, 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 ☒ Federal

Is 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
[53570] Salt Lake; Wolfcamp	45/1159	49/1275		\$64.92 \$3.12	
[53560] Salt Lake; Bone Spring	45/1159				
VRU Flash Gas Only					

- (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. Z
 (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 attached 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: Amanda Garcia TITLE: Operations Regulatory Manager DATE: 6/10/2025

TYPE OR PRINT NAME Amanda Garcia TELEPHONE NO. 505 787 0508

E-MAIL ADDRESS: amanda.garcia@exxonmobil.com

XTO Permian Operating, LLC. requests approval, pursuant to 43 CFR § 3173.14(a)(1)(iii), to commingle **VRU-flash gas only** at the Bluebird Battery CTB. This CTB has production from one Participating Area (PA), and one federal lease. The PA and lease have the same revenue distribution and are at the fixed BLM NRI of 12.5%. The PA and the lease have the same percentage of federal mineral interest except for 40 acres of Fee contained in the PA. These 40 acres represent less than one percent difference. All wells are expected to produce in paying quantities (see table below). XTO is the designated operator; therefore, no operator agreement is required. Since application is being made under 43 CFR § 3173.14(a)(1), a gas analysis is NOT required. FMPs/sales meter are located on federal lands and are “on lease” (See attached Lease Map). No new surface disturbance is needed.

The facility design has common ancillary equipment that includes—vapor recovery units, flares, and a water system. The flash gas will enter the primary gas line after all FMPs / sales meter.

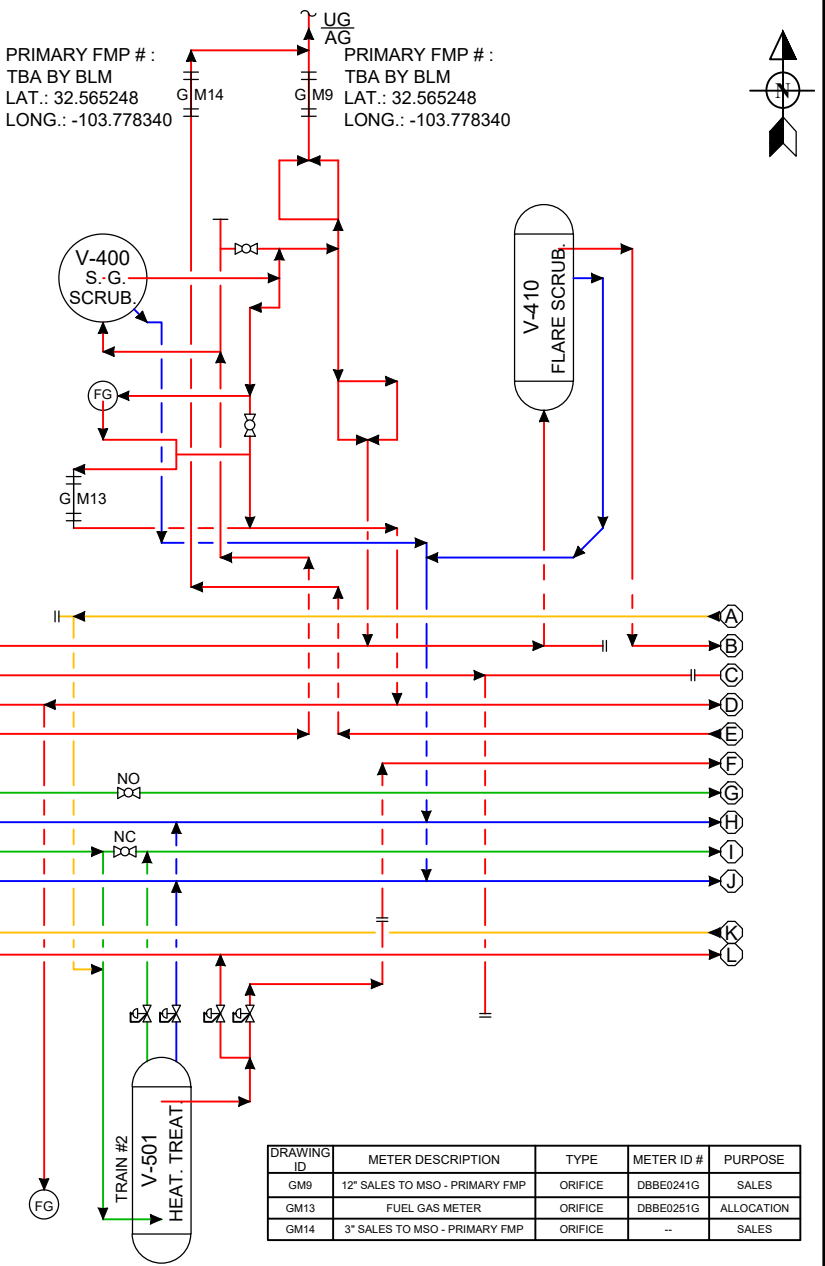
The commingled hydrocarbons between trains due to these ancillary systems will result in *de minimis* volumes resulting in minimal effect on royalties paid.

Justification for commingling the VRU-flash gas is that pressure of the gas handled in ancillary systems will be boosted to the main sale line pressure by equipment to allow increased pipeline operating efficiency and increase in the reliability of the mechanical systems while reducing the layout for mechanical rotating equipment and associated emission points.

VRU Commingle

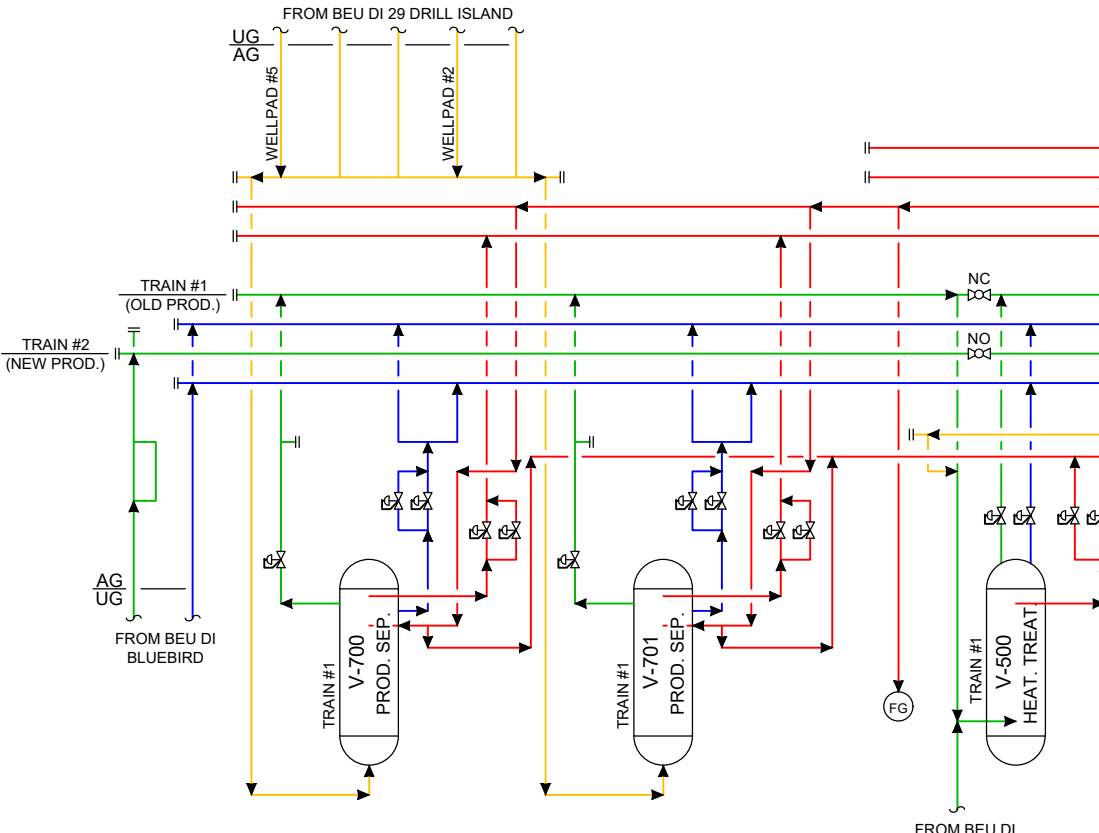
The gas FMP / sale meters measure only production from an individual train except for flash gas. Flash gas will be defined as gas recovered through compression. Flash gas will be measured with an FMP and allocated back to each train by oil production as described in the included allocation methodology. Flare volumes will be measured and allocated back to each train. Flare pilot usage will be allocated back to each train.

TIED IN WELLS				
NAME	API #	GAS LIFT METER #	PA LEASE #	LEASE ID #
BIG EDDY UNIT DI 29 320H WELLPAD #2				
BIG EDDY UNIT 29W VADER #100H	30-025-46515	DBBE0318G	NMNM105693911	8910003265
BIG EDDY UNIT 29W VADER #101H	30-025-46516	DBBE0319G	NMNM105693911	8910003265
BIG EDDY UNIT 29W VADER #102H	30-025-46541	--	NMNM105693911	8910003265
BIG EDDY UNIT 29W VADER #103H	30-025-46751	DBBE0306G	NMNM105693911	8910003265
BIG EDDY UNIT DI 29 320H WELLPAD #5				
BIG EDDY UNIT 29W VADER #104H	30-025-46542	DBBE0311G	NMNM105693911	8910003265
BIG EDDY UNIT 29W VADER #105H	30-025-46654	DBBE0316G	NMNM105693911	8910003265
BIG EDDY UNIT 29E VADER #106H	30-025-46655	DBBE0301G	NMNM105693911	8910003265
BIG EDDY UNIT 29E VADER #107H	30-025-46543	DBBE0317G	NMNM105693911	8910003265
BIG EDDY UNIT DI BLUEBIRD WELLPAD				
BIG EDDY UNIT DI BB JABBA #100H	30-025-47224	--	NMNM105693911	--
BIG EDDY UNIT DI BB JABBA #101H	30-025-47225	--	NMNM105693911	--
BIG EDDY UNIT DI BB JABBA #102H	30-025-50823	--	NMNM105693911	--
BIG EDDY UNIT DI BB JABBA #103H	30-025-47227	--	NMNM105693911	--
BIG EDDY UNIT DI BB JABBA #104H	30-025-47270	--	NMNM105693911	--
BIG EDDY UNIT BB HUX #200H	30-025-50439	--	NMNM105693911	--



PRIMARY FMP # :
TBA BY BLM
LAT.: 32.565248
LONG.: -103.778340

PRIMARY FMP # :
TBA BY BLM
LAT.: 32.565248
LONG.: -103.778340



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM9	12" SALES TO MSO - PRIMARY FMP	ORIFICE	DBBE0241G	SALES
GM13	FUEL GAS METER	ORIFICE	DBBE0251G	ALLOCATION
GM14	3" SALES TO MSO - PRIMARY FMP	ORIFICE	--	SALES

Facility Gas Usage	
ROYALTY FREE EQUIPMENT	USAGE
TRAIN #1 V-500 HEAT. TREAT.	95.24 MCFD
TRAIN #2 V-501 HEAT. TREAT.	95.62 MCFD
HP & LP FLARE PILOTS	1.2 MCFD

NOTES:
1. HEATER TREATERS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.
2. FLARE PILOTS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.

EMULSION
WATER
OIL
GAS

ISSUED FOR REVIEW

DATE: _____
SIGN: _____

Revision	Description of Change	Date	By	ENG. APPD. By
0	AS BUILT	4/24/2023	ETL	
1	ADDED BACK PRESS. VALVES	12/3/2024	TDM	
2	ADD. TRAIN #2 / REV. PIPING	5/29/2025	JLF	

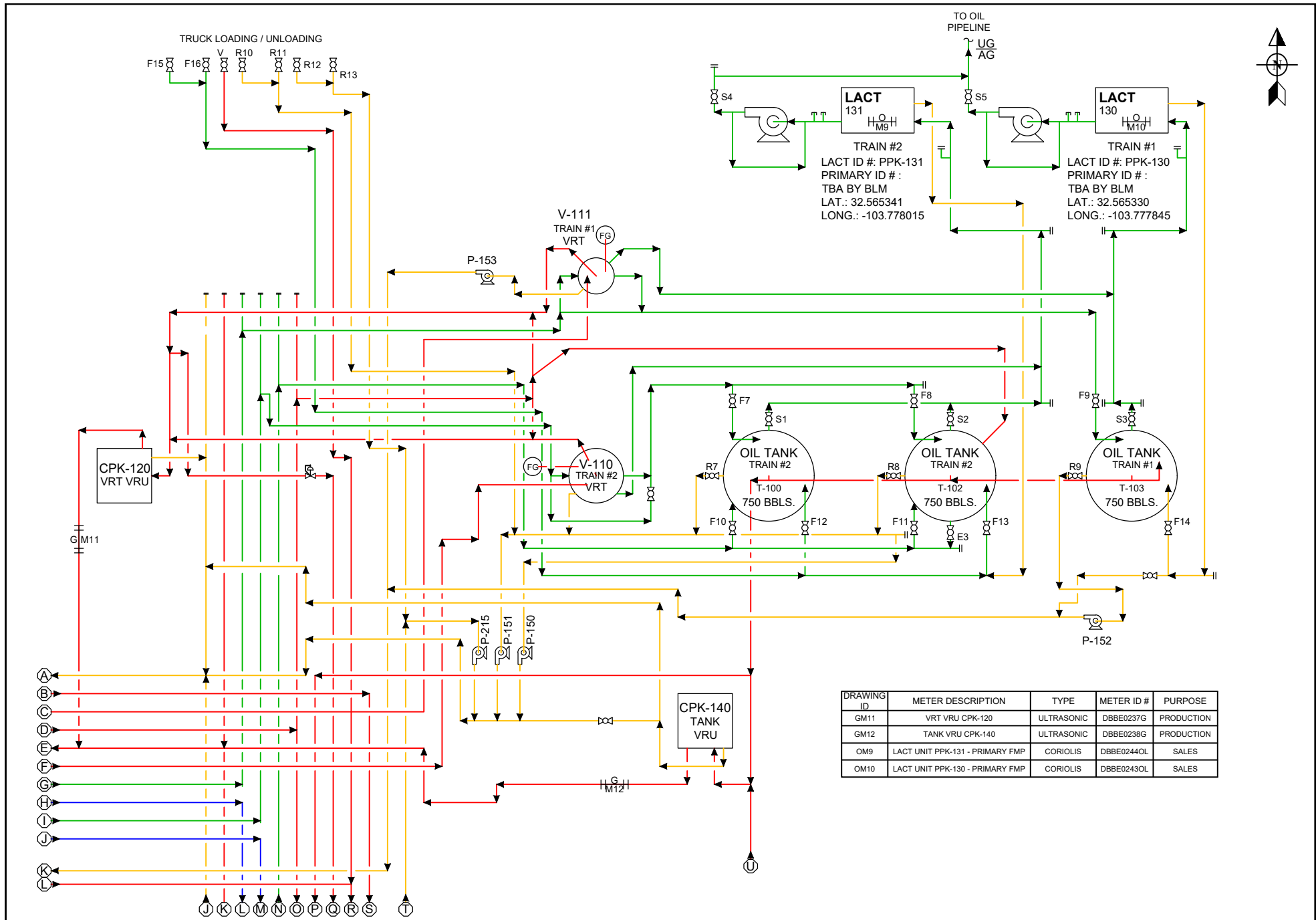
XTO ENERGY
An ExxonMobil subsidiary

BIG EDDY UNIT DI 29
CENTRAL TANK BATTERY
LEA COUNTY, NEW MEXICO
LAT.: 32.564815°, LONG.: -103.778572° / USA NMLC0065752A
NMNM105413526 / SEC. 21-T20S-R32E, NWNW

SITE FACILITY DIAGRAM - SHEET 1 of 3

FILE NO. BIG EDDY UNIT DI 29

REV. No. 2



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM11	VRT VRU CPK-120	ULTRASONIC	DBBE0237G	PRODUCTION
GM12	TANK VRU CPK-140	ULTRASONIC	DBBE0238G	PRODUCTION
OM9	LACT UNIT PPK-131 - PRIMARY FMP	CORIOLIS	DBBE0244OL	SALES
OM10	LACT UNIT PPK-130 - PRIMARY FMP	CORIOLIS	DBBE0243OL	SALES

Facility Gas Usage	
ROYALTY FREE EQUIPMENT	USAGE
TRAIN #1 V-500 HEAT. TREAT.	95.24 MCFD
TRAIN #2 V-501 HEAT. TREAT.	95.24 MCFD
HP & LP FLARE PILOTS	1.2 MCFD

NOTES:
1. HEATER TREATERS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.
2. FLARE PILOTS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.

EMULSION —
WATER —
OIL —
GAS —

ISSUED FOR REVIEW

DATE: _____
SIGN: _____

Revision	Description of Change	Date	By	ENG. APPD. By
0	AS BUILT	4/24/2023	ETL	
1	ADDED BACK PRESS. VALVES	12/9/2024	TDM	
2	ADD. TRAIN #2 / REV. PIPING	5/29/2025	JLF	

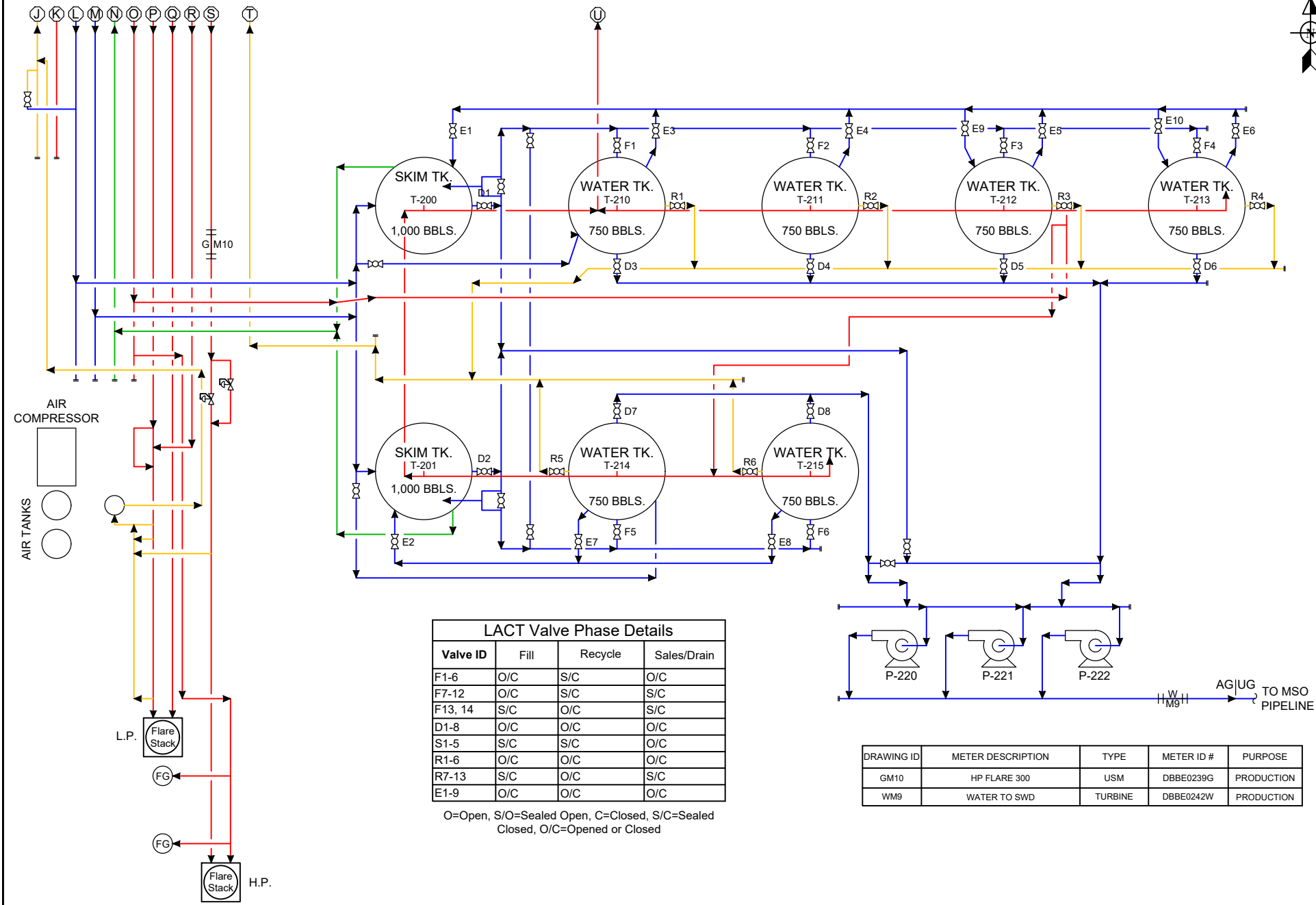
BIG EDDY UNIT DI 29
CENTRAL TANK BATTERY
LEA COUNTY, NEW MEXICO

LAT.: 32.564815°, LONG.: -103.778572° / USA NMLC0065752A
NMNM105413526 / SEC. 21-T20S-R32E, NWNW

SITE FACILITY DIAGRAM - SHEET 2 of 3

FILE NO. _____ REV. No. _____

BIG EDDY UNIT DI 29



Facility Gas Usage	USAGE
ROYALTY FREE EQUIPMENT	
TRAIN #1 V-500 HEAT. TREAT.	95.24 MCFD
TRAIN #2 V-501 HEAT. TREAT.	95.24 MCFD
HP & LP FLARE PILOTS	1.2 MCFD

NOTES:
1. HEATER TREATERS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.
2. FLARE PILOTS USAGE BASED ON MANUFACTURER'S RECOMMENDED SPECIFICATIONS.

EMULSION
WATER
OIL
GAS

ISSUED FOR REVIEW

DATE: _____
SIGN: _____

Revision	Description of Change	Date	By	ENG. APPD. By
0	AS BUILT	4/24/2023	ETL	
1	ADDED BACK PRESS. VALVES	12/3/2024	TDM	
2	ADD. TRAIN #2	4/14/2025	JLF	

XTO ENERGY
An ExxonMobil subsidiary

BIG EDDY UNIT DI 29
CENTRAL TANK BATTERY
LEA COUNTY, NEW MEXICO

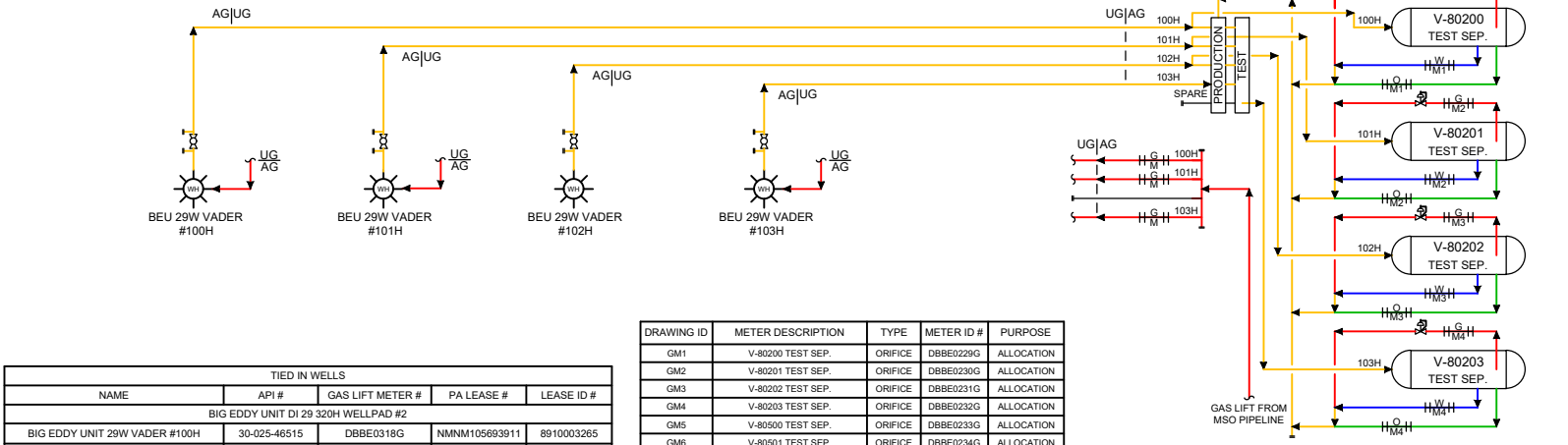
LAT.: 32.564815°, LONG.: -103.778572° / USA NMLC0065752A NMNM105413526 / SEC. 21-T20S-R32E, NWNW

SITE FACILITY DIAGRAM - SHEET 3 of 3

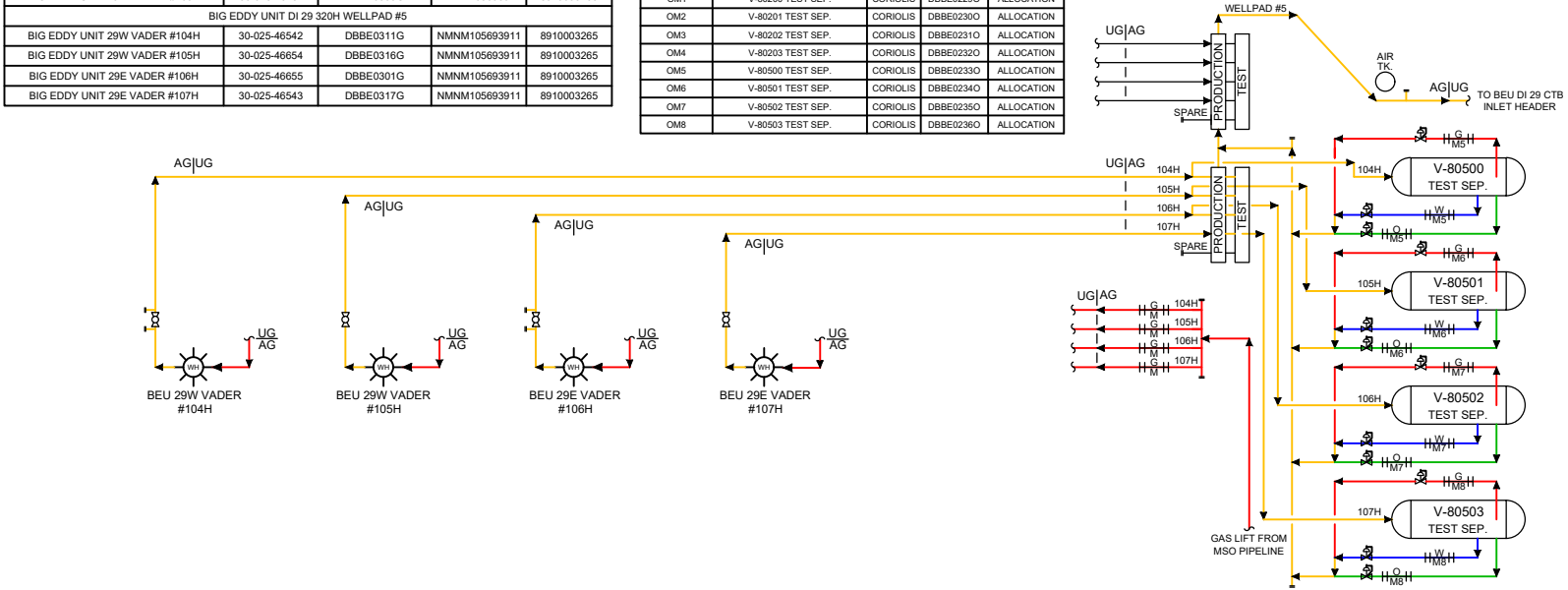
FILE NO. _____ REV. No. _____

BIG EDDY UNIT DI 29

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
OM1	V-80200 TEST SEP.	CORIOLIS	DBBE0229G	ALLOCATION
OM2	V-80201 TEST SEP.	CORIOLIS	DBBE0230G	ALLOCATION
OM3	V-80202 TEST SEP.	CORIOLIS	DBBE0231G	ALLOCATION
OM4	V-80203 TEST SEP.	CORIOLIS	DBBE0232G	ALLOCATION
OM5	V-80500 TEST SEP.	CORIOLIS	DBBE0233G	ALLOCATION
OM6	V-80501 TEST SEP.	CORIOLIS	DBBE0234G	ALLOCATION
OM7	V-80502 TEST SEP.	CORIOLIS	DBBE0235G	ALLOCATION
OM8	V-80503 TEST SEP.	CORIOLIS	DBBE0236G	ALLOCATION



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM1	V-80200 TEST SEP.	ORIFICE	DBBE0229G	ALLOCATION
GM2	V-80201 TEST SEP.	ORIFICE	DBBE0230G	ALLOCATION
GM3	V-80202 TEST SEP.	ORIFICE	DBBE0231G	ALLOCATION
GM4	V-80203 TEST SEP.	ORIFICE	DBBE0232G	ALLOCATION
GM5	V-80500 TEST SEP.	ORIFICE	DBBE0233G	ALLOCATION
GM6	V-80501 TEST SEP.	ORIFICE	DBBE0234G	ALLOCATION
GM7	V-80502 TEST SEP.	ORIFICE	DBBE0235G	ALLOCATION
GM8	V-80503 TEST SEP.	ORIFICE	DBBE0236G	ALLOCATION
OM1	V-80200 TEST SEP.	CORIOLIS	DBBE0229G	ALLOCATION
OM2	V-80201 TEST SEP.	CORIOLIS	DBBE0230G	ALLOCATION
OM3	V-80202 TEST SEP.	CORIOLIS	DBBE0231G	ALLOCATION
OM4	V-80203 TEST SEP.	CORIOLIS	DBBE0232G	ALLOCATION
OM5	V-80500 TEST SEP.	CORIOLIS	DBBE0233G	ALLOCATION
OM6	V-80501 TEST SEP.	CORIOLIS	DBBE0234G	ALLOCATION
OM7	V-80502 TEST SEP.	CORIOLIS	DBBE0235G	ALLOCATION
OM8	V-80503 TEST SEP.	CORIOLIS	DBBE0236G	ALLOCATION




EMULSION
WATER
OIL
GAS

ISSUED
FOR
REVIEW

DATE: _____
SIGN: _____

Revision	Description of Change	Date	By	ENG. APPD.
0	AS BUILT	4/21/2023	ETL	
1	ADDED BACK PRESS. VALVES	12/3/2024	TDM	
2	ISSUED FOR REF. / ADD. PA #s	5/30/2025	JLF	

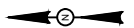
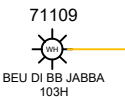
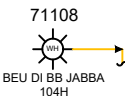
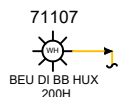
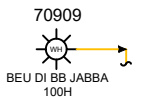
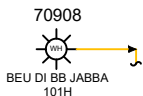
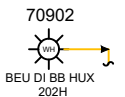
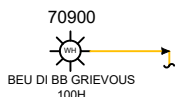


BEU DI 29 320H WELLPAD #2 & #5
WELLPAD LAYOUT
EDDY COUNTY, NEW MEXICO
LAT.: 32.566643° / LONG.: -103.778982°
USA NMLC0065752A / SEC. 16-T20S-R32E, NWNW

SITE FACILITY DIAGRAM

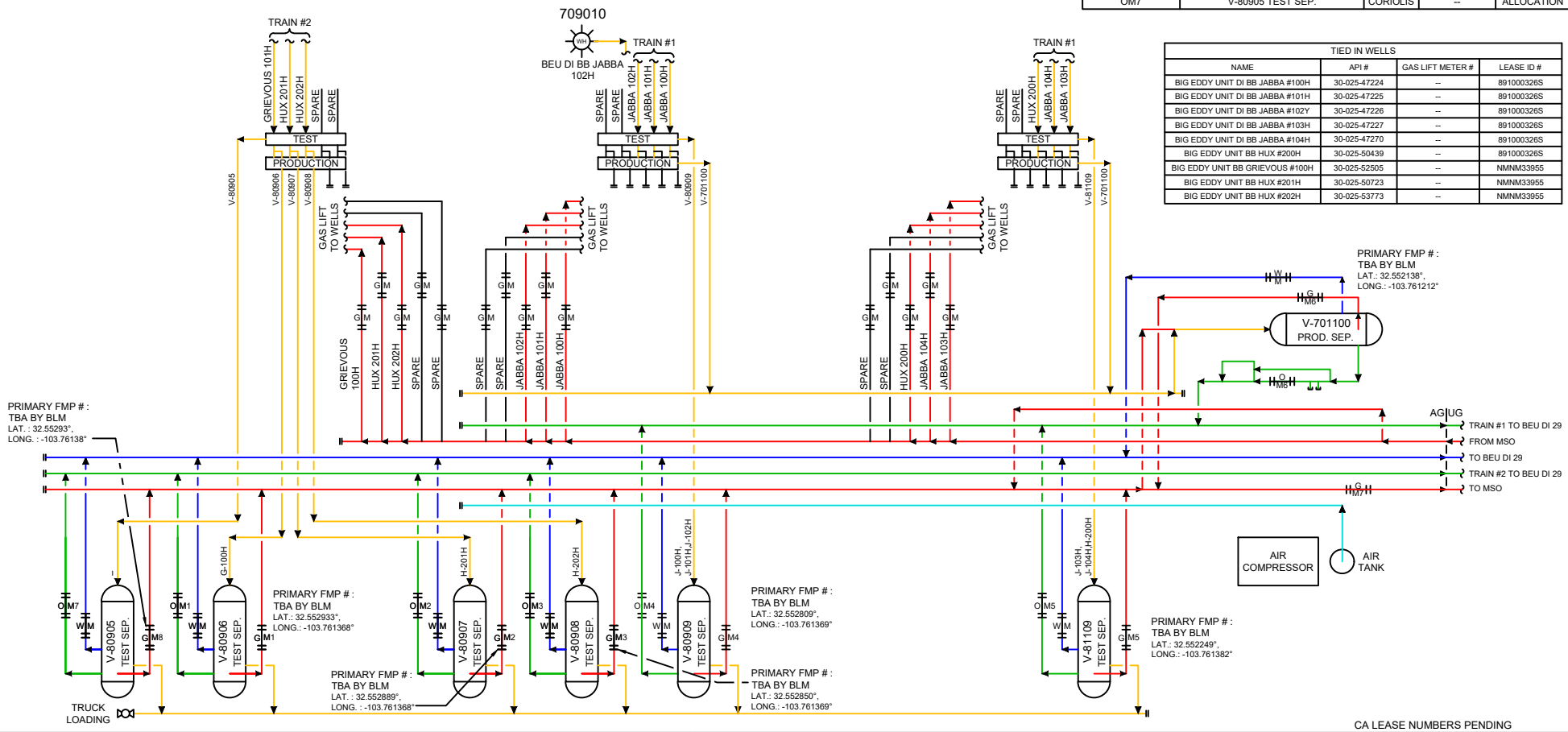
FILE NO. _____

REV. No. 2



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
GM1	V-80906 TEST SEP. - PRIMARY FMP	ORIFICE	--	ALLOCATION
GM2	V-80907 TEST SEP. - PRIMARY FMP	ORIFICE	DBBE0284G	ALLOCATION
GM3	V-80908 TEST SEP. - PRIMARY FMP	ORIFICE	DBBE0285G	ALLOCATION
GM4	V-80909 TEST SEP. - PRIMARY FMP	ORIFICE	DBBE0286G	ALLOCATION
GM5	V-81109 TEST SEP. - PRIMARY FMP	ORIFICE	DBBE0283G	ALLOCATION
GM6	V-701100 PROD. SEP. - PRIMARY FMP	ORIFICE	DBBE0278G	PRODUCTION
GM7	12" SALES GAS TO MSO	ORIFICE	DBBE0280G	SALES
GM8	V-80905 TEST SEP. - PRIMARY FMP	ORIFICE	--	ALLOCATION
OM1	V-80906 TEST SEP.	CORIOLIS	--	ALLOCATION
OM2	V-80907 TEST SEP.	CORIOLIS	DBBE0284O	ALLOCATION
OM3	V-80908 TEST SEP.	CORIOLIS	DBBE0285O	ALLOCATION
OM4	V-80909 TEST SEP.	CORIOLIS	DBBE0286O	ALLOCATION
OM5	V-81109 TEST SEP.	CORIOLIS	DBBE0283O	ALLOCATION
OM6	V-701100 PROD. SEP.	CORIOLIS	DBBE0278O	PRODUCTION
OM7	V-80905 TEST SEP.	CORIOLIS	--	ALLOCATION

TIED IN WELLS			
NAME	API #	GAS LIFT METER #	LEASE ID #
BIG EDDY UNIT DI BB JABBA #100H	30-025-47224	--	891000326S
BIG EDDY UNIT DI BB JABBA #101H	30-025-47225	--	891000326S
BIG EDDY UNIT DI BB JABBA #102H	30-025-47226	--	891000326S
BIG EDDY UNIT DI BB JABBA #103H	30-025-47227	--	891000326S
BIG EDDY UNIT DI BB JABBA #104H	30-025-47270	--	891000326S
BIG EDDY UNIT BB HUX #200H	30-025-50439	--	891000326S
BIG EDDY UNIT BB GRIEVOUS #100H	30-025-52505	--	NMNM3395S
BIG EDDY UNIT BB HUX #201H	30-025-50723	--	NMNM3395S
BIG EDDY UNIT BB HUX #202H	30-025-53773	--	NMNM3395S



ISSUED
FOR
REVIEW

DATE: _____
SIGN: _____

Revision	Description of Change	Date	By	ENG. APPD. By
0	AS BUILT	11/12/2024	JLF	SDW
1	ADD. TESTER / LEASE No's	9/12/2025	JLF	

CA LEASE NUMBERS PENDING	
BEU DI BLUEBIRD WELLPAD LAYOUT LEA COUNTY, NEW MEXICO	
LAT.: 32.550350 / LONG.: -103.760569 891000326X / SEC. 22-T20S-R32E, SWSW	
SITE FACILITY DIAGRAM	
FILE NO.	REV. No.
BEU DI BLUEBIRD	1

Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory Visit: https://www.emnrd.nm.gov/ocd/contact-us/	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	C-102 Revised July, 09 2024 Submit Electronically via OCD permitting
		Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input checked="" type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-025-50823	Pool Code 53560	Pool Name SALT LAKE; BONE SPRING
Property Code 328261	Property Name BIG EDDY UNIT DI BB JABBA	Well Number 102H
OGRID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,529'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		490 FSL	580 FWL	32.552805	-103.760774	EDDY

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	30	20S	32E	1	675 FNL	60 FWL	32.549704	-103.813965	EDDY

Dedicated Acres 479.72	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
D	27	20S	32E		620 FNL	752 FWL	32.549755	-103.760218	EDDY

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
A	28	20S	32E		664 FNL	156 FEL	32.549634	-103.763164	EDDY

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	30	20S	32E	1	675 FNL	166 FWL	32.549701	-103.813621	EDDY

Unitized Area or Area of Interest NMNM105467880	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation
---	--	------------------

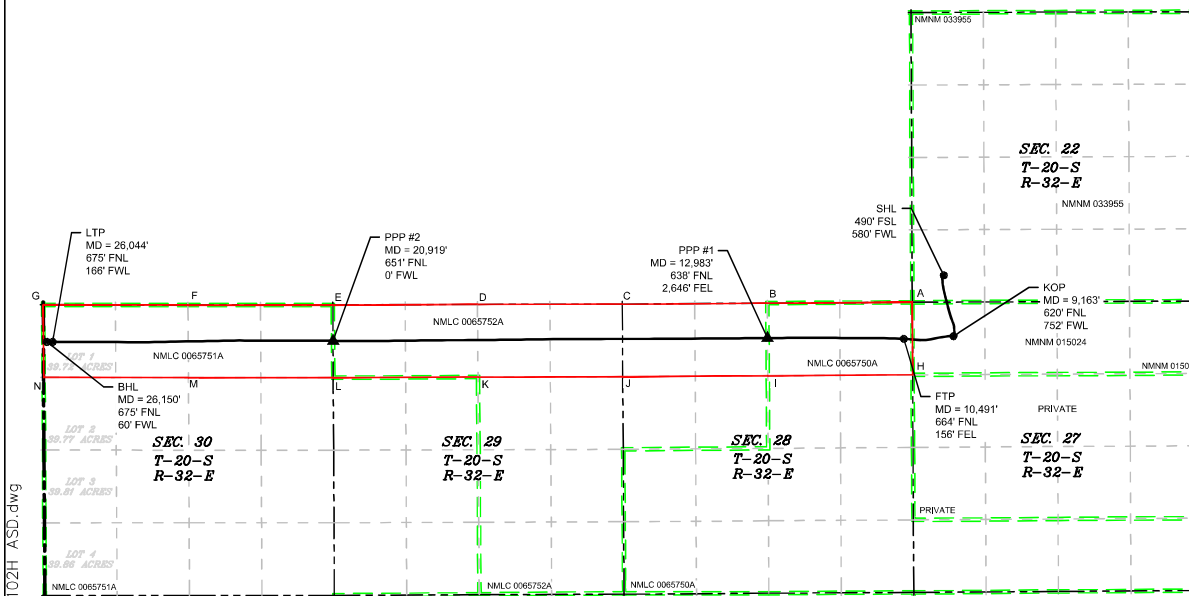
OPERATOR CERTIFICATIONS <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.</i>  Signature _____ Date 6/11/2025 Amanda Thames Clerc Printed Name amanda.clerc@exxonmobil.com Email Address	SURVEYOR CERTIFICATIONS <i>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</i>   Signature and Seal of Professional Surveyor _____ MARK DILLON HARP 23786 Certificate Number _____ Date of Survey _____ DB 618.013004.01-06
--	---

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated areage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the completed interval (other than the First Take Point or Last Take Point) that is closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well Locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be accepted.



LEGEND

- SECTION LINE
- TOWNSHIP LINE
- DEDICATED ACREAGE
- 330' BUFFER
- MINERAL LEASE
- WELL BORE
- PPP
- WELL

WELL COORDINATE TABLE								
WELL	NAD 83 NME X	NAD 83 NME Y	NAD 83 LAT	NAD 83 LON	NAD 27 NME X	NAD 27 NME Y	NAD 27 LAT	NAD 27 LON
SHL	565,315.4	717,752.2	32.552805	-103.760774	565,253.8	676,572.4	32.552684	-103.760275
KOP	564,206.6	717,929.4	32.549755	-103.760218	564,145.0	676,749.5	32.549634	-103.759720
FTP	564,157.9	717,021.9	32.549634	-103.763164	564,096.3	675,842.1	32.549513	-103.762665
LTP	564,102.5	701,474.3	32.549701	-103.813621	564,040.8	660,294.7	32.549580	-103.813121
BHL	564,103.4	701,368.4	32.549704	-103.813965	564,041.7	660,188.8	32.549584	-103.813465
PPP1	564,170.1	714,531.7	32.549704	-103.771245	564,108.4	673,351.9	32.549583	-103.770746
PPP2	564,121.2	706,596.9	32.549682	-103.796997	564,059.5	665,417.2	32.549561	-103.796497

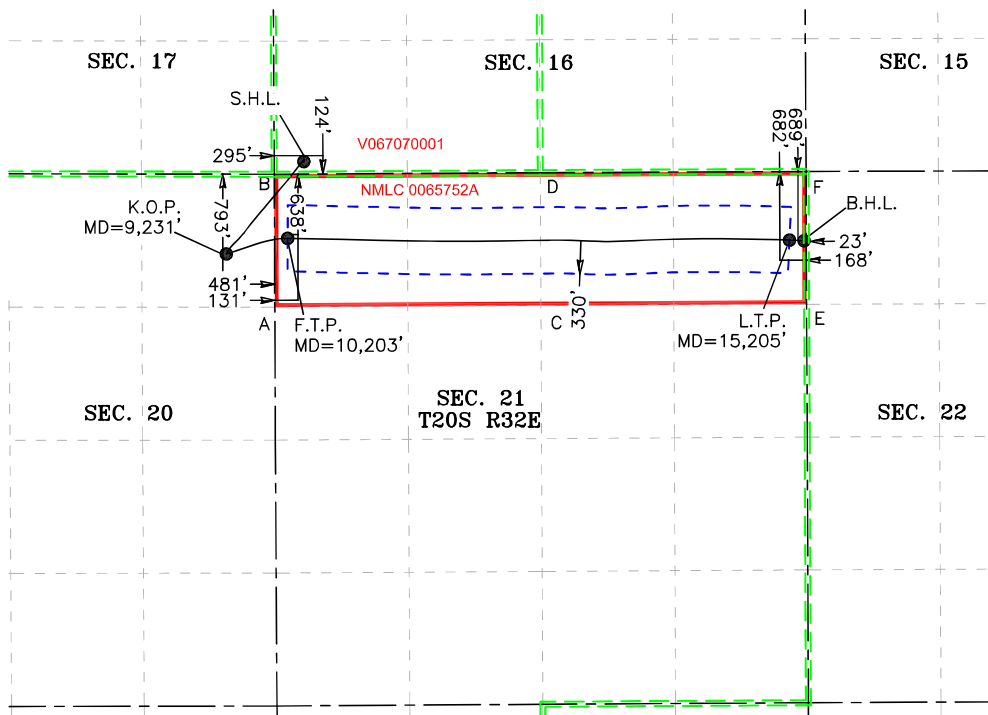
CORNER COORDINATE TABLE				
CORNER	NAD 83 NME X	NAD 83 NME Y	NAD 27 NME X	NAD 27 NME Y
A	564,823.1	717,174.3	564,761.5	675,994.5
B	564,807.6	714,528.5	564,746.0	673,348.7
C	564,790.6	711,880.0	564,728.9	670,700.2
D	564,785.5	709,235.4	564,723.9	668,055.7
E	564,772.5	706,593.8	564,710.8	665,414.1
F	564,772.1	703,949.2	564,710.3	662,769.6
G	564,778.1	701,304.8	564,716.4	660,125.2
H	562,178.1	717,187.4	562,116.5	676,007.5
I	562,161.7	714,541.8	562,100.1	673,361.9
J	562,145.2	711,896.4	562,083.6	670,716.6
K	562,135.8	709,253.4	562,074.1	668,073.7
L	562,126.4	706,607.5	562,064.7	665,427.7
M	562,127.3	703,963.0	562,065.7	662,783.3
N	562,128.3	701,319.2	562,066.6	660,139.5

C-102 Submit Electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	Revised July 9, 2024 Submittal Type: <input type="checkbox"/> Initial Submittal <input type="checkbox"/> Amended Report <input checked="" type="checkbox"/> As Drilled							
WELL LOCATION INFORMATION									
API Number 30-025-46655	Pool Code 53560	Pool Name SALT LAKE; BONE SPRING							
Property Code 327077	Property Name BIG EDDY UNIT 29E VADER	Well Number 106H							
ORGID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,516'							
Surface Owner: <input checked="" type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal							
Surface Location									
UL M	Section 16	Township 20 S	Range 32 E	Lot	Ft. from N/S 124' FSL	Ft. from E/W 295' FWL	Latitude 32.566319	Longitude -103.778882	County LEA
Bottom Hole Location									
UL A	Section 21	Township 20 S	Range 32 E	Lot	Ft. from N/S 689' FNL	Ft. from E/W 23' FEL	Latitude 32.564084	Longitude -103.762720	County LEA
Dedicated Acres 160	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U					
Order Numbers.			Well setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No						
Kick Off Point (KOP)									
UL A	Section 20	Township 20 S	Range 32 E	Lot	Ft. from N/S 793' FNL	Ft. from E/W 481' FEL	Latitude 32.563809	Longitude -103.781403	County LEA
First Take Point (FTP)									
UL D	Section 21	Township 20 S	Range 32 E	Lot	Ft. from N/S 638' FNL	Ft. from E/W 131' FWL	Latitude 32.564225	Longitude -103.779416	County LEA
Last Take Point (LTP)									
UL A	Section 21	Township 20 S	Range 32 E	Lot	Ft. from N/S 682' FNL	Ft. from E/W 168' FEL	Latitude 32.564104	Longitude -103.763190	County LEA
Unitized Area or Area of Uniform Interest NMNM105467880		Spacing Unit Type <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical			Ground Floor Elevation: 3,516'				
OPERATOR CERTIFICATIONS <i>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.</i> <i>If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling form the division.</i> Amanda Thames Clerc <div style="text-align: right;">6/5/2025</div>					SURVEYOR CERTIFICATIONS <i>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.</i> I, TIM C. PAPPAS, NEW MEXICO PROFESSIONAL SURVEYOR NO. 21209, DO HEREBY CERTIFY THAT THIS SURVEY PLAT AND THE ACTUAL SURVEY ON THE GROUND UPON WHICH IT IS BASED WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION; THAT I AM RESPONSIBLE FOR THIS SURVEY, THAT THIS SURVEY MEETS THE MINIMUM STANDARDS FOR SURVEYING IN NEW MEXICO, AND THAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. <div style="text-align: center;"> <div style="color: red; font-size: 1.2em;">4 June 2025</div> </div> TIM C. PAPPAS REGISTERED PROFESSIONAL LAND SURVEYOR STATE OF NEW MEXICO NO. 21209 <div style="text-align: center;"> </div>				
Signature Amanda Thames Clerc Printed Name amanda.clerc@exxonmobil.com Email Address					Signature and Seal of Professional Surveyor <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Certificate Number TIM C. PAPPAS 21209 </div> <div style="width: 45%;"> Date of Survey 04/29/2021 </div> </div>				
Note: 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.									
<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 30%;"> </div> <div style="width: 40%; text-align: center;"> 2205 Walnut Street - Columbus, TX 78934 Ph: 817.349.9800 - Fax: 979.732.5271 TBPE Firm 17957 TBPLS Firm 10000100 www.fscinc.net </div> <div style="width: 25%;"> DATE: 6-4-2025 DRAWN BY: LM CHECKED BY: WL FIELD CREW: IR </div> <div style="width: 25%; text-align: right;"> PROJECT NO: 2019072124 SCALE: SHEET: 1 OF 2 REVISION: NO </div> </div>									

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or a larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other than the First Take Point or Last Take Point) that is the closest to any outer boundary of the tract.

Surveyors shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



LEGEND	
---	SECTION LINE
---	WELLBORE
---	NEW MEXICO MINERAL LEASE LINE
---	330' BUFFER
---	DEDICATED ACREAGE

SHL (NAD83 NME)	LTP (NAD83 NME)	SHL (NAD27 NME)	LTP (NAD27 NME)
Y = 570,202.6	Y = 569,422.2	Y = 570,140.8	Y = 569,360.5
X = 712,147.1	X = 716,985.7	X = 670,967.5	X = 675,806.0
LAT. = 32.566319 "N	LAT. = 32.564104 "N	LAT. = 32.566199 "N	LAT. = 32.563984 "N
LONG. = 103.778882 "W	LONG. = 103.763190 "W	LONG. = 103.778382 "W	LONG. = 103.762691 "W
KOP (NAD83 NME)	BHL (NAD83 NME)	KOP (NAD83 NME)	BHL (NAD27 NME)
Y = 569,285.1	Y = 569,415.5	Y = 569,223.3	Y = 569,353.8
X = 711,375.3	X = 717,130.5	X = 670,195.8	X = 675,950.8
LAT. = 32.563809 "N	LAT. = 32.564084 "N	LAT. = 32.563688 "N	LAT. = 32.563963 "N
LONG. = 103.781403 "W	LONG. = 103.762720 "W	LONG. = 103.780903 "W	LONG. = 103.762221 "W
FTP (NAD83 NME)	FTP (NAD27 NME)		
Y = 569,439.8	Y = 569,378.0		
X = 711,986.5	X = 670,806.9		
LAT. = 32.564225 "N	LAT. = 32.564105 "N		
LONG. = 103.779416 "W	LONG. = 103.778916 "W		
CORNER COORDINATES (NAD83 NME)		CORNER COORDINATES (NAD27 NME)	
A - Y = 568,755.3 N	X = 711,858.3 E	A - Y = 568,693.6 N	X = 670,678.7 E
B - Y = 570,076.7 N	X = 711,852.9 E	B - Y = 570,015.0 N	X = 670,673.3 E
C - Y = 568,771.1 N	X = 714,509.8 E	C - Y = 568,709.3 N	X = 673,330.2 E
D - Y = 570,093.1 N	X = 714,503.5 E	D - Y = 570,031.4 N	X = 673,324.0 E
E - Y = 568,784.5 N	X = 717,156.5 E	E - Y = 568,722.8 N	X = 675,976.9 E
F - Y = 570,104.9 N	X = 717,150.3 E	F - Y = 570,043.2 N	X = 675,970.7 E



2205 Walnut Street - Columbus, TX 78934
Ph: 817.349.9800 - Fax: 979.732.5271
TBPE Firm 17957 | TBPLS Firm 10000100
www.fscinc.net
© COPYRIGHT 2025 - ALL RIGHTS RESERVED

DATE: 6-4-2025 PROJECT NO: 2019072124
DRAWN BY: LM SCALE: 1" = 1,500'
CHECKED BY: WL SHEET: 2 OF 2
FIELD CREW: IR REVISION:

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

AS-DRILLED PLAT

¹ API Number 30-025-46543	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 327077	⁵ Property Name BIG EDDY UNIT 29E VADER	⁶ Well Number 107H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,516'

¹⁰ Surface Location

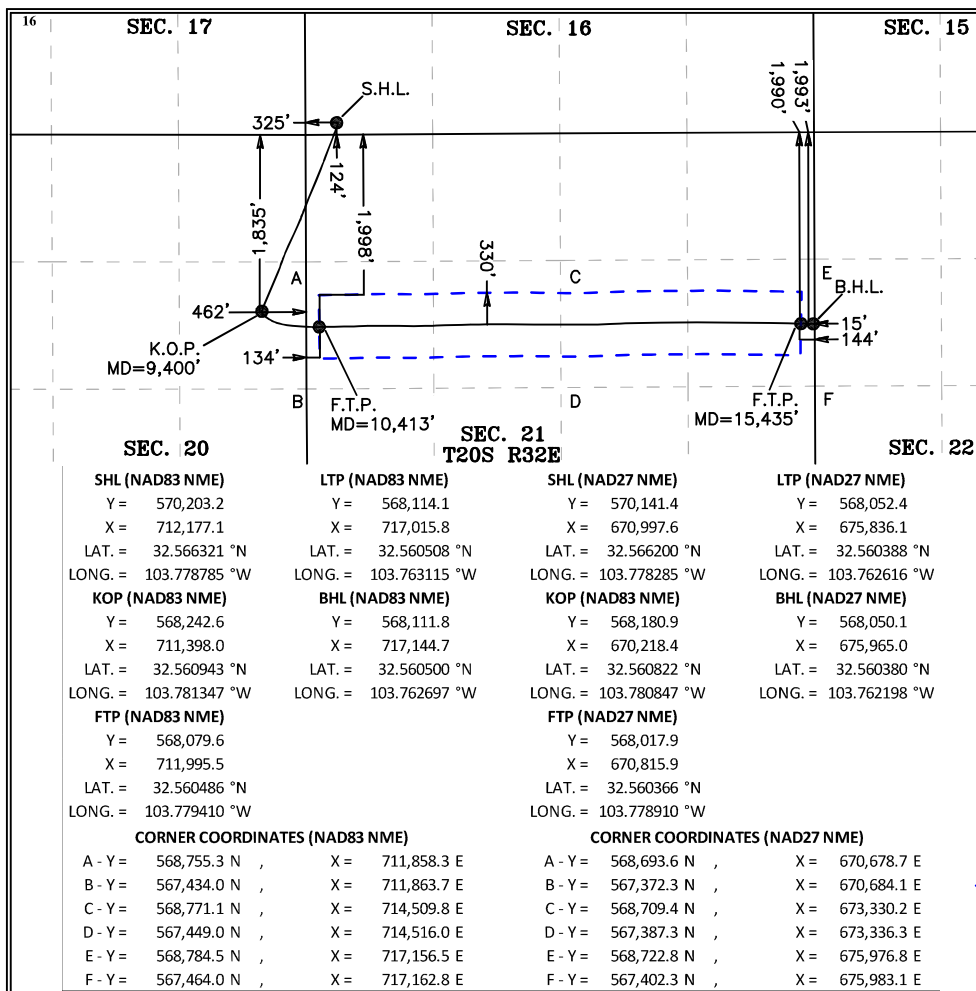
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		124	SOUTH	325	WEST	LEA

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
H	21	20 S	32 E		1,993	NORTH	15	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.



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.

Cassie Evans 06/07/2021
Signature Date
Cassie Evans
Printed Name
cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:



MARK DILLON HARP 23786
Certificate Number

JC

2019072125

Intent ☐ As Drilled ☒

API # 30-025-46543		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29E VADER	Well Number 107H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	20	20S	32E		1,835	FNL	462	FEL	EDDY
Latitude 32.560943					Longitude 103.781347				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	21	20S	32E		1,998	FNL	134	FWL	EDDY
Latitude 32.560486					Longitude 103.779410				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	21	20S	32E		1,990	FNL	144	FEL	EDDY
Latitude 32.560508					Longitude 103.763115				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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

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Phone: (505) 334-6178 Fax: (505) 334-6170

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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 AS-DRILLED PLAT

¹ API Number 30-025-46515	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 100H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,513'

¹⁰ Surface Location

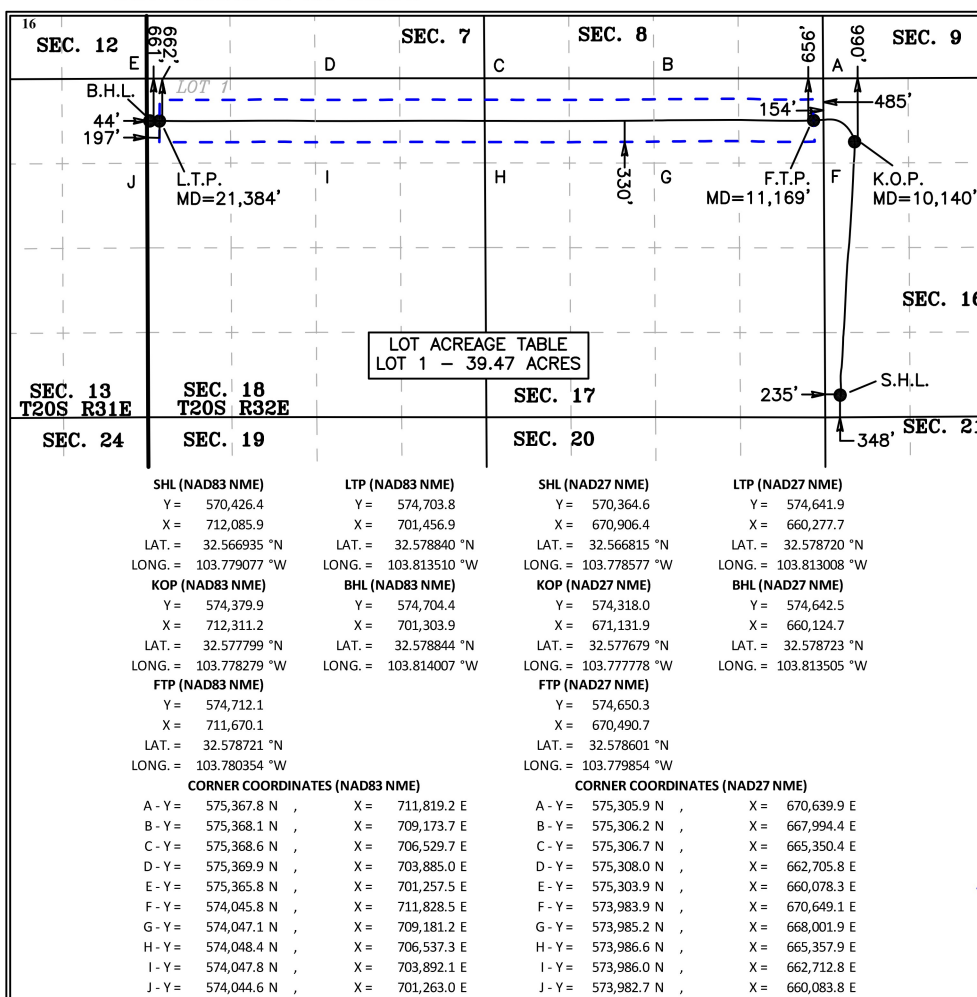
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		348	SOUTH	235	WEST	LEA

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
I	18	20 S	32 E		661	NORTH	44	WEST	LEA

¹² Dedicated Acres 319.47	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.



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.

Cassie Evans

06/08/2021

Signature

Date

Cassie Evans

Printed Name

cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

JC

2019072118



Intent ☐ As Drilled ☒

API # 30-025-46515		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 100H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
D	16	20S	32E		990	FNL	485	FWL	EDDY
Latitude 32.577799					Longitude 103.778279				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
A	17	20S	32E		656	FNL	154	FEL	EDDY
Latitude 32.578721					Longitude 103.780354				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
1	18	20S	32E		662	FNL	197	FWL	EDDY
Latitude 32.080290					Longitude 103.802582				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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

AS-DRILLED PLAT

¹ API Number 30-025-46516	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 101H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,513'

¹⁰ Surface Location

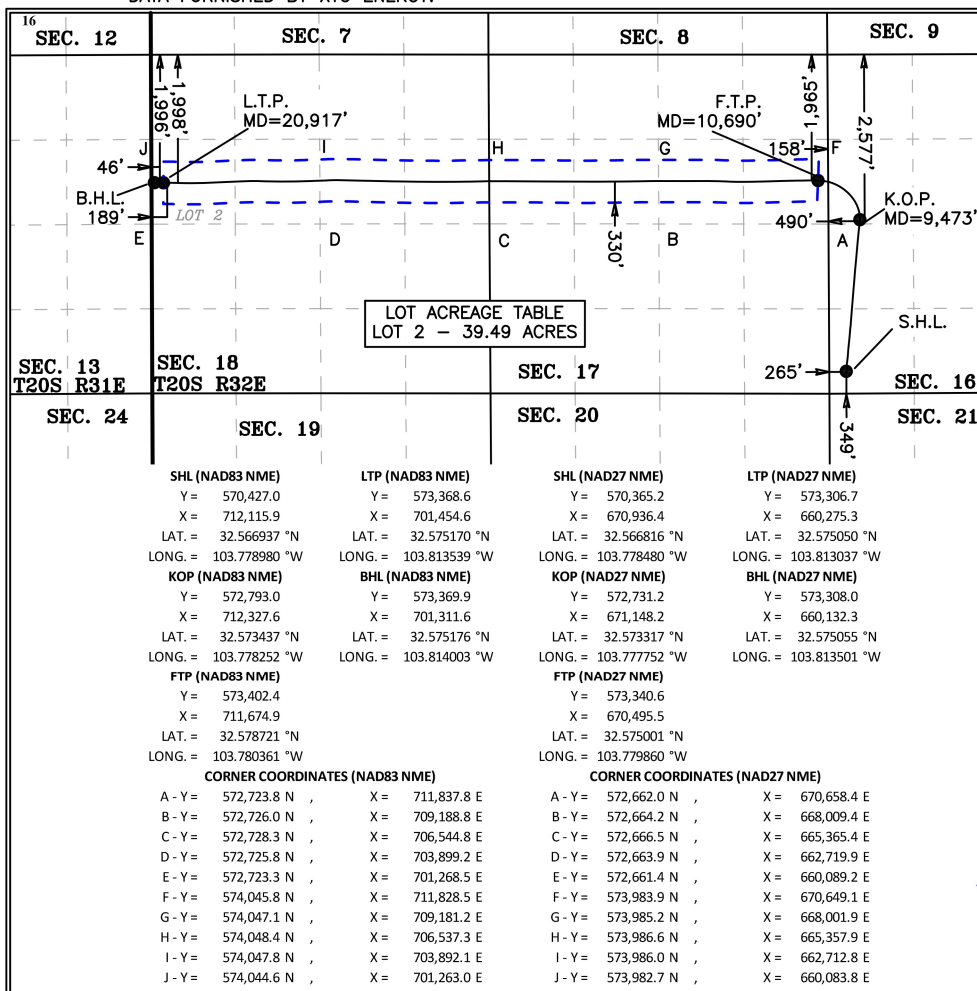
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		349	SOUTH	265	WEST	LEA

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
2	18	20 S	32 E		1,996	NORTH	46	WEST	LEA

¹² Dedicated Acres 319.49	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.



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.

Cassie Evans

06/008/2021

Signature

Date

Cassie Evans

Printed Name

cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number



JC

2019072119

Intent ☐ As Drilled ☒

API # 30-025-46516		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 101H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
F	16	20S	32E		2,577	FNL	490	FWL	EDDY
Latitude 32.573437					Longitude 103.778252				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
K	17	20S	32E		1,965	FNL	158	FEL	EDDY
Latitude 32.575121					Longitude 103.780361				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
N	18	20S	32E		1,998	FNL	189	FWL	EDDY
Latitude 32.575170					Longitude 103.813539				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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
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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

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

AS-DRILLED PLAT

¹ API Number 30-025-46541	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 102H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,513'

¹⁰ Surface Location

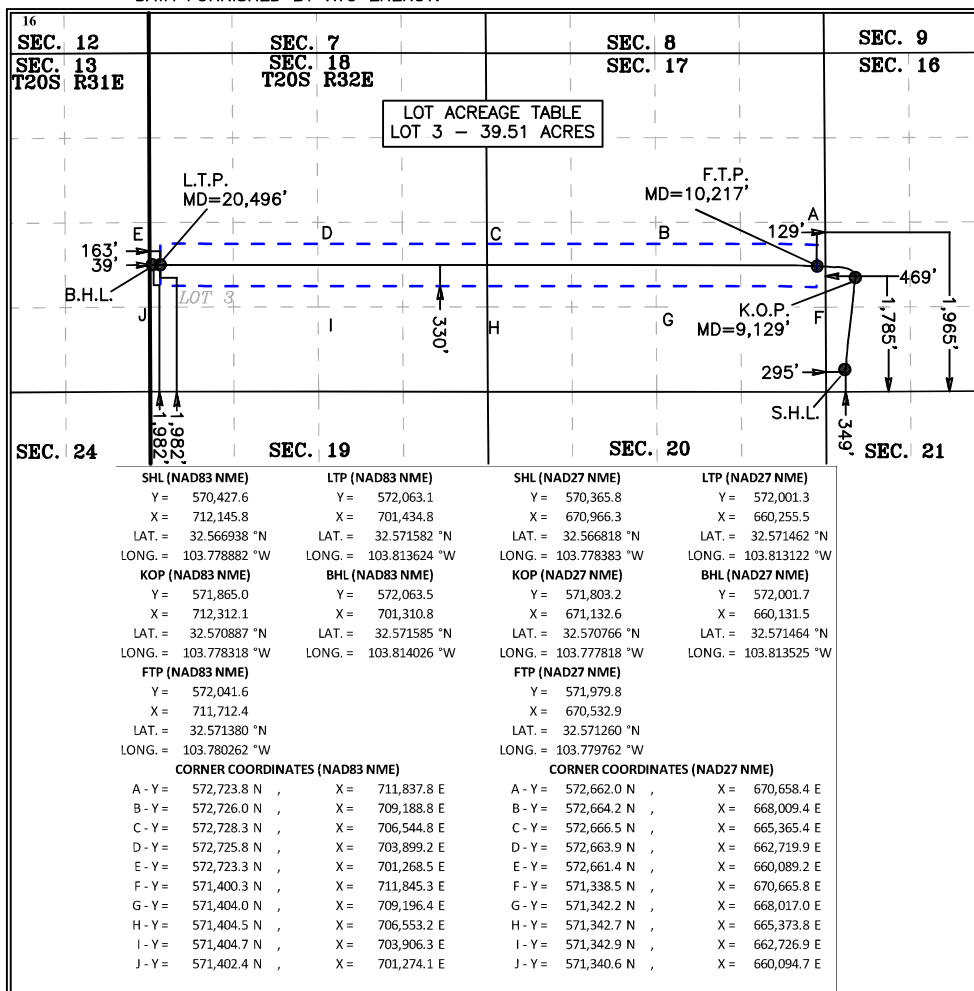
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		349	SOUTH	295	WEST	LEA

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
3	18	20 S	32 E		1,982	SOUTH	39	WEST	LEA

¹² Dedicated Acres 319.51	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.

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.

Cassie Evans

06/10/2021

Signature

Date

Cassie Evans

Printed Name

cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

JC

2019072120



Intent ☐ As Drilled ☒API #
30-025-46541

Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 102H
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Kick Off Point (KOP)

UL L	Section 16	Township 20S	Range 32E	Lot	Feet 1,785	From N/S FSL	Feet 469	From E/W FWL	County EDDY
Latitude 32.570887					Longitude 103.778318			NAD 83	

First Take Point (FTP)

UL I	Section 17	Township 20S	Range 32E	Lot	Feet 1,965	From N/S FSL	Feet 129	From E/W FEL	County EDDY
Latitude 32.571380					Longitude 103.780262			NAD 83	

Last Take Point (LTP)

UL 3	Section 18	Township 20S	Range 32E	Lot	Feet 1,982	From N/S FSL	Feet 163	From E/W FWL	County EDDY
Latitude 32.571582					Longitude 103.813624			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
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KZ 06/29/2018

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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 AS-DRILLED PLAT

¹ API Number 30-025-46751	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 103H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,513'

¹⁰ Surface Location

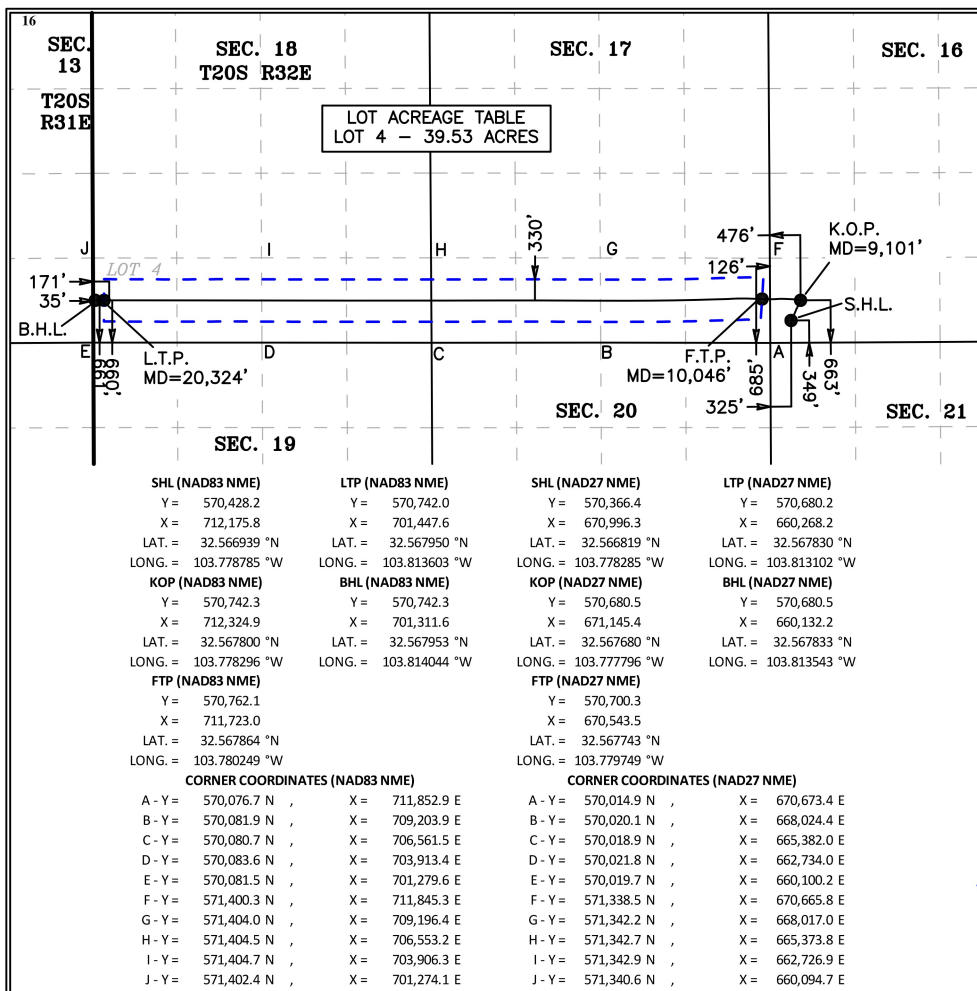
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		349	SOUTH	325	WEST	LEA

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
4	18	20 S	32 E		661	SOUTH	35	WEST	LEA

¹² Dedicated Acres 319.53	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.



17 OPERATOR CERTIFICATION

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Cassie Evans 06/08/2021

Signature Date

Cassie Evnas

Printed Name

cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



JC 2019072121

Intent ☐ As Drilled ☒

API # 30-025-46751		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 103H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	16	20S	32E		663	FSL	476	FWL	EDDY
Latitude 32.567800					Longitude 103.778296				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	17	20S	32E		685	FSL	126	FEL	EDDY
Latitude 32.567864					Longitude 103.780249				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
4	18	20S	32E		660	FSL	171	FWL	EDDY
Latitude 32.567950					Longitude 103.813603				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

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

District II
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Phone: (575) 748-1283 Fax: (575) 748-9720

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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

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 AS-DRILLED PLAT

¹ API Number 30-025-46542	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 104H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,516'

¹⁰ Surface Location

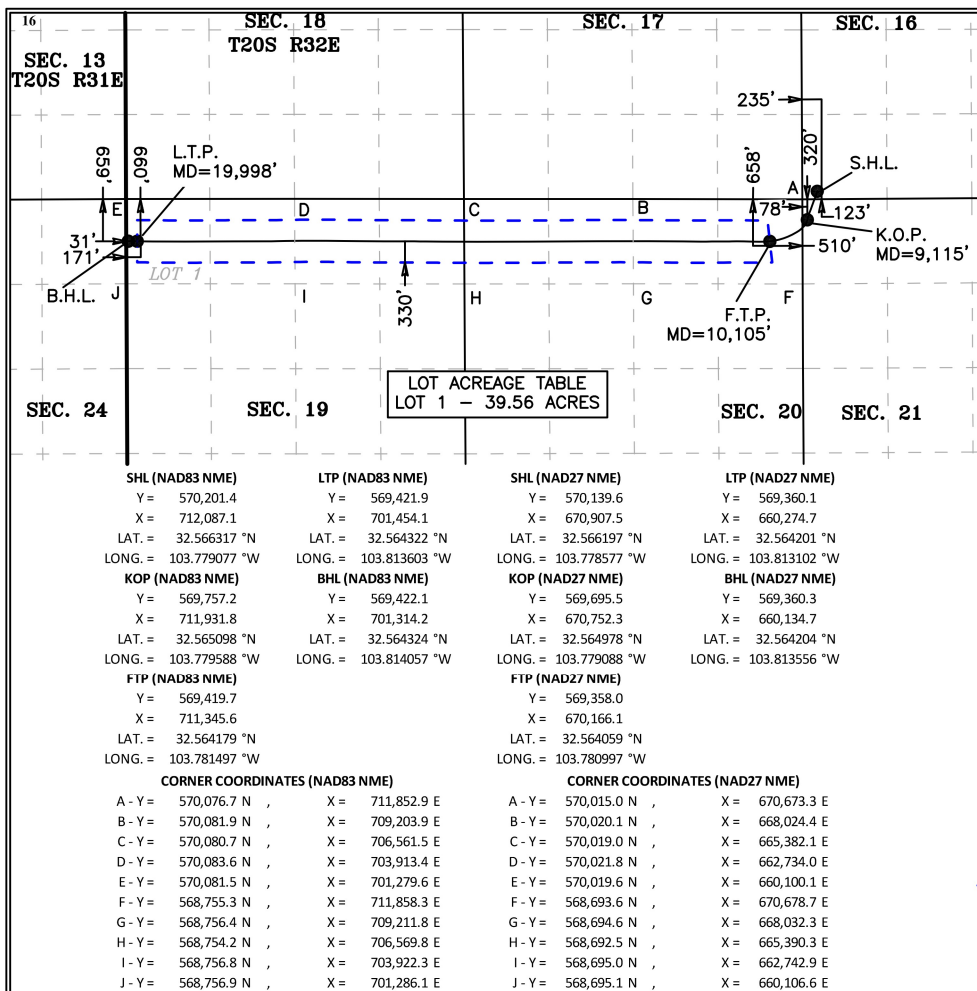
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		123	SOUTH	235	WEST	LEA

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
I	19	20 S	32 E		659	NORTH	31	WEST	LEA

¹² Dedicated Acres 319.56	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



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.

Signature _____ Date _____

Printed Name _____

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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



JC 2019072122

Intent ☐ As Drilled ☒API #
30-025-46542

Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 104H
---	---	---------------------

Kick Off Point (KOP)

UL D	Section 21	Township 20S	Range 32E	Lot	Feet 320	From N/S FNL	Feet 78	From E/W FWL	County EDDY
Latitude 32.565098					Longitude 103.779588			NAD 83	

First Take Point (FTP)

UL A	Section 20	Township 20S	Range 32E	Lot	Feet 658	From N/S FNL	Feet 510	From E/W FEL	County EDDY
Latitude 32.564179					Longitude 103.781497			NAD 83	

Last Take Point (LTP)

UL 1	Section 19	Township 20S	Range 32E	Lot	Feet 660	From N/S FNL	Feet 171	From E/W FWL	County EDDY
Latitude 32.564322					Longitude 103.813603			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #

Operator Name:	Property Name:	Well Number
----------------	----------------	-------------

KZ 06/29/2018

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

District II
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Phone: (575) 748-1283 Fax: (575) 748-9720

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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

AS-DRILLED PLAT

¹ API Number 30-025-46654	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 326994	⁵ Property Name BIG EDDY UNIT 29W VADER	⁶ Well Number 105H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC.	⁹ Elevation 3,516'

¹⁰ Surface Location

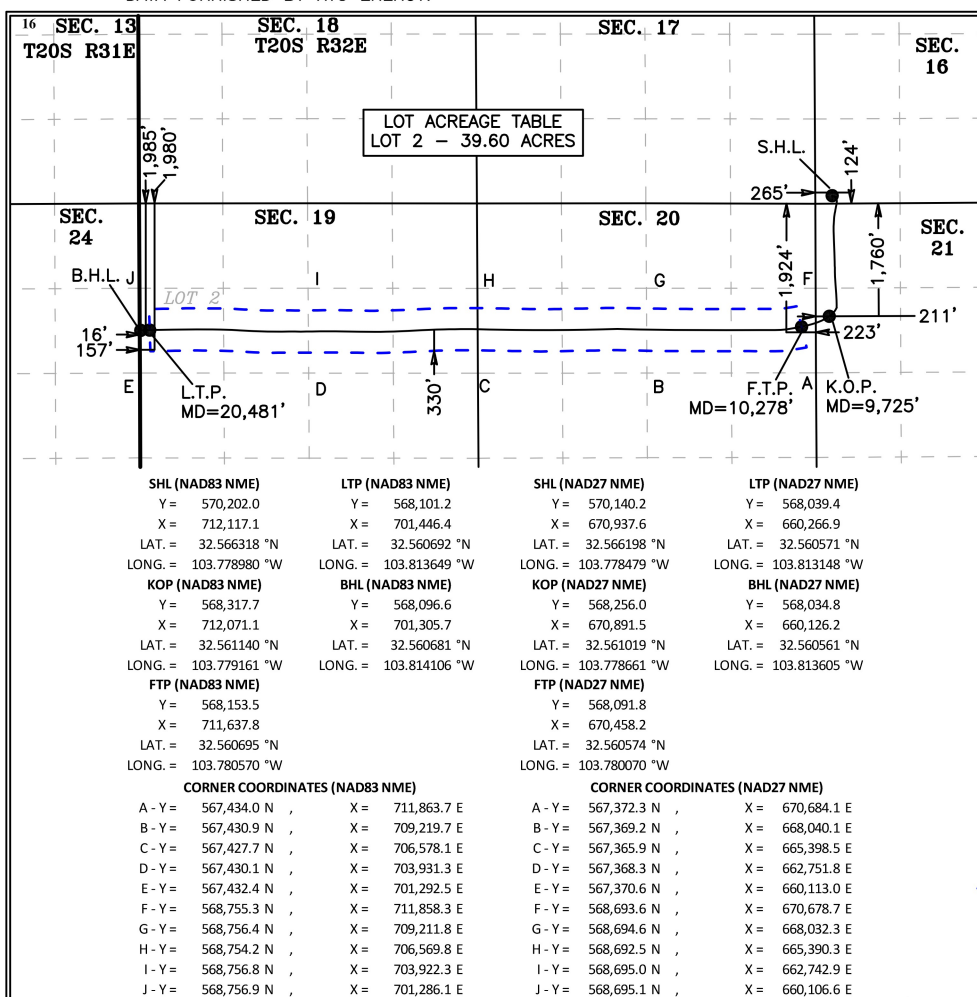
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	20 S	32 E		124	SOUTH	265	WEST	LEA

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
2	19	20 S	32 E		1,985	NORTH	16	WEST	LEA

¹² Dedicated Acres 319.6	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY.



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.

Cassie Evans

06/08/2021

Signature

Date

Cassie Evans

Printed Name

cassie.evans@exxonmobil.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.

4-29-2021

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786

Certificate Number



JC

2019072123

Intent ☐ As Drilled ☒

API # 30-025-46654		
Operator Name: XTO PERMIAN OPERATING, LLC.	Property Name: BIG EDDY UNIT 29W VADER	Well Number 105H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	21	20S	32E		1,760	FNL	211	FWL	EDDY
Latitude 32.561140					Longitude 103.779161				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	20	20S	32E		1,924	FNL	223	FEL	EDDY
Latitude 32.560695					Longitude 103.780570				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
2	19	20S	32E		1,980	FNL	157	FWL	EDDY
Latitude 32.560692					Longitude 103.813649				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
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Phone: (505) 476-3460 Fax: (505) 476-3462

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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
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District Office
☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-025-50439	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 333143	⁵ Property Name BIG EDDY UNIT DI BB HUX	⁶ Well Number 200H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

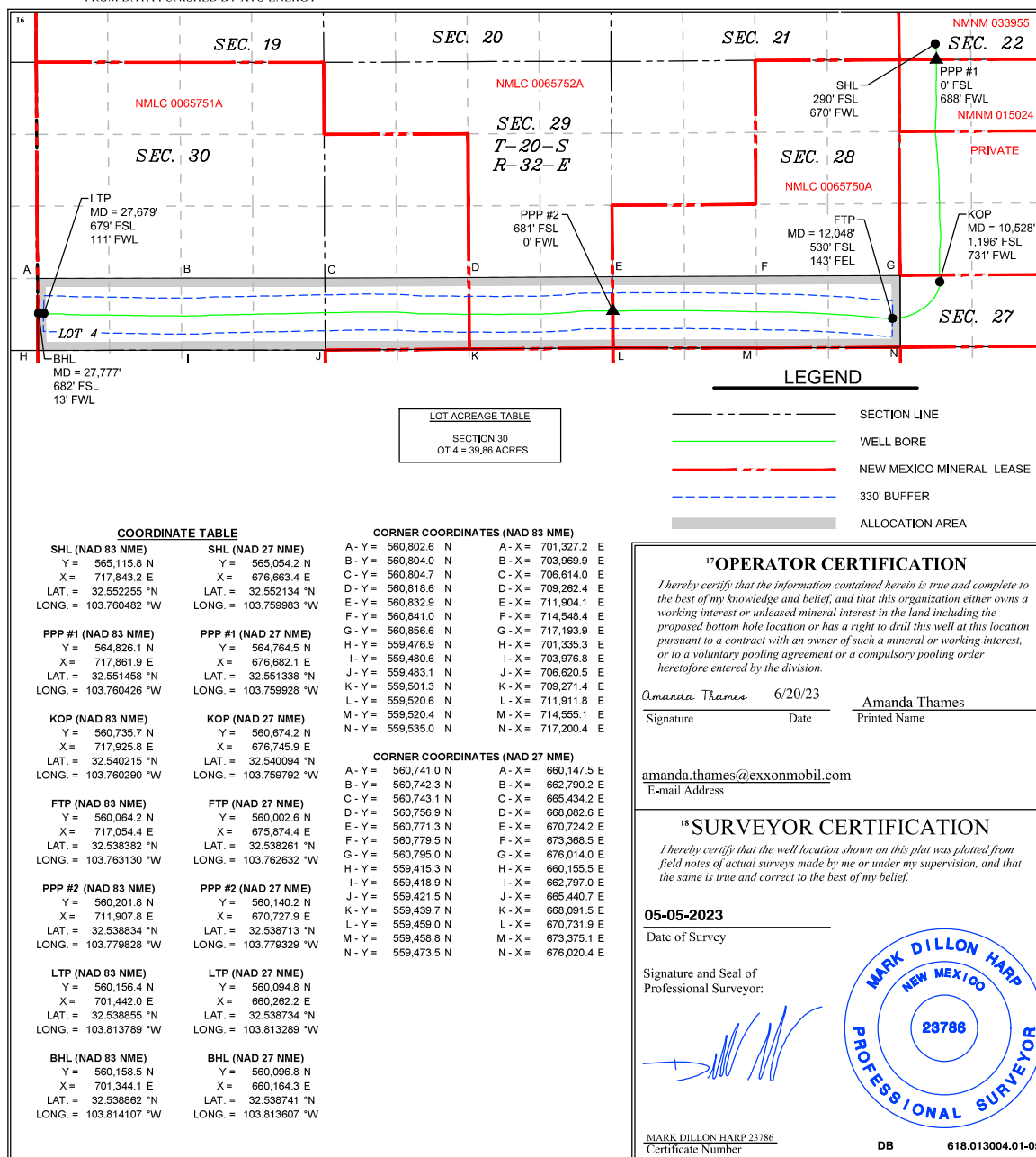
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		290	SOUTH	670	WEST	LEA

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
4	30	20 S	32 E		682	SOUTH	13	WEST	LEA

¹² Dedicated Acres 479.86	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FINISHED BY XTO ENERGY



Intent ☐ As Drilled ☒

API # 3002550439		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Hux	Well Number 200H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	27	20S	32E		1196	South	731	West	Eddy
Latitude 32.540215					Longitude -103.760290				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	28	20S	32E		530	South	143	East	Eddy
Latitude 32.538382					Longitude -103.763130				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	30	20S	32E	4	679	South	111	West	Eddy
Latitude 32.538855					Longitude -103.813789				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☒Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number 704H

KZ 06/29/2018

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (505) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 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 AS-DRILLED PLAT

¹ API Number 30-025-47224	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 328261	⁵ Property Name BIG EDDY UNIT DI BB JABBA	⁶ Well Number 100H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

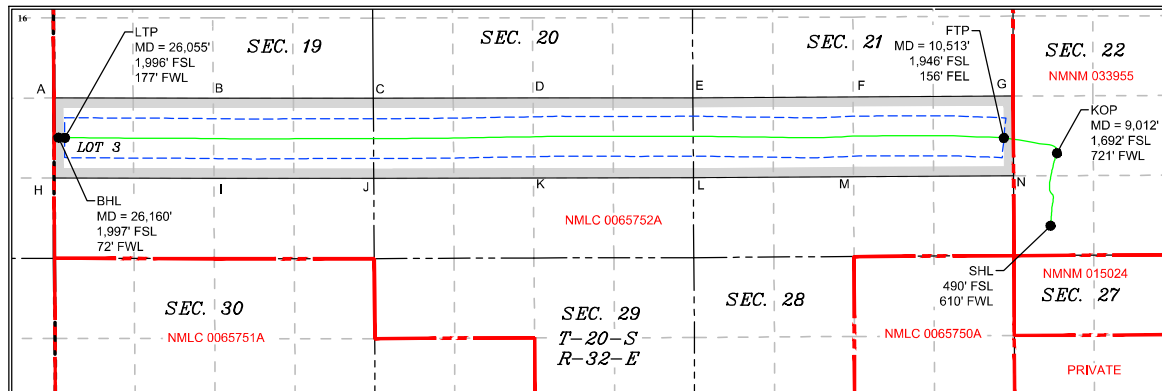
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		490	SOUTH	610	WEST	LEA

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
3	19	20 S	32 E		1,997	SOUTH	72	WEST	LEA

¹² Dedicated Acres 479.64	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



LEGEND

---	SECTION LINE
---	WELL BORE
---	NEW MEXICO MINERAL LEASE
---	330' BUFFER
---	ALLOCATION AREA

LOT ACREAGE TABLE

SECTION 19
LOT 3 = 39.64 ACRES

COORDINATE TABLE

SHL (NAD 83 NME) Y = 565,315.6 N X = 717,782.4 E LAT. = 32.552805° N LONG. = 103.760676° W	SHL (NAD 27 NME) Y = 565,254.0 N X = 676,602.6 E LAT. = 32.552684° N LONG. = 103.760177° W
KOP (NAD 83 NME) Y = 566,518.7 N X = 717,888.2 E LAT. = 32.556110° N LONG. = 103.760312° W	KOP (NAD 27 NME) Y = 566,457.0 N X = 676,708.4 E LAT. = 32.555990° N LONG. = 103.759813° W
FTP (NAD 83 NME) Y = 566,768.6 N X = 717,009.3 E LAT. = 32.556810° N LONG. = 103.763160° W	FTP (NAD 27 NME) Y = 566,707.0 N X = 675,829.6 E LAT. = 32.556690° N LONG. = 103.761001° W
LTP (NAD 83 NME) Y = 566,773.9 N X = 701,472.5 E LAT. = 32.557043° N LONG. = 103.813585° W	LTP (NAD 27 NME) Y = 566,712.1 N X = 660,293.0 E LAT. = 32.556923° N LONG. = 103.813084° W
BHL (NAD 83 NME) Y = 566,774.9 N X = 701,367.5 E LAT. = 32.557047° N LONG. = 103.813926° W	BHL (NAD 27 NME) Y = 566,713.1 N X = 660,188.0 E LAT. = 32.556927° N LONG. = 103.813425° W

CORNER COORDINATES (NAD 83 NME)

A-Y = 567,432.4 N	A-X = 701,292.5 E
B-Y = 567,430.1 N	B-X = 703,931.3 E
C-Y = 567,427.7 N	C-X = 706,578.1 E
D-Y = 567,430.9 N	D-X = 709,219.7 E
E-Y = 567,434.0 N	E-X = 711,863.7 E
F-Y = 567,449.0 N	F-X = 714,516.0 E
G-Y = 567,464.0 N	G-X = 717,162.8 E
H-Y = 566,105.2 N	H-X = 701,298.7 E
I-Y = 566,101.1 N	I-X = 703,940.2 E
J-Y = 566,100.1 N	J-X = 706,585.9 E
K-Y = 566,108.2 N	K-X = 709,227.5 E
L-Y = 566,112.3 N	L-X = 711,871.8 E
M-Y = 566,128.3 N	M-X = 714,522.2 E
N-Y = 566,143.6 N	N-X = 717,168.5 E

CORNER COORDINATES (NAD 27 NME)

A-Y = 567,370.6 N	A-X = 660,113.0 E
B-Y = 567,368.3 N	B-X = 662,751.7 E
C-Y = 567,366.0 N	C-X = 665,398.5 E
D-Y = 567,369.1 N	D-X = 668,040.1 E
E-Y = 567,372.2 N	E-X = 670,684.1 E
F-Y = 567,387.3 N	F-X = 673,336.3 E
G-Y = 567,402.4 N	G-X = 675,983.0 E
H-Y = 566,043.5 N	H-X = 660,119.1 E
I-Y = 566,039.3 N	I-X = 662,760.7 E
J-Y = 566,038.4 N	J-X = 665,406.3 E
K-Y = 566,046.5 N	K-X = 668,047.9 E
L-Y = 566,050.6 N	L-X = 670,692.2 E
M-Y = 566,066.6 N	M-X = 673,342.5 E
N-Y = 566,081.9 N	N-X = 675,988.8 E

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.

Amanda Thames 7/11/23
Signature Date

Amanda Thames
Printed Name

amanda.thames@exxonmobil.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.

06-01-2023

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

DB

618.013004.01-01



Intent ☐ As Drilled ☒

API # 3002547224		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 100H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	22	20S	32E		1692	South	721	West	Eddy
Latitude 32.556110					Longitude -103.760312				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	21	20S	32E		1946	South	156	East	Eddy
Latitude 32.556810					Longitude -103.763160				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	19	20S	32E	3	1996	South	177	West	Eddy
Latitude 32.557043					Longitude -103.813585				NAD 83

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-47220		
Operator Name: XTO Permian Operating LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 704H

KZ 06/29/2018

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

District IV
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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 AS-DRILLED PLAT

¹ API Number 30-025-47225	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 328261	⁵ Property Name BIG EDDY UNIT DI BB JABBA	⁶ Well Number 101H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

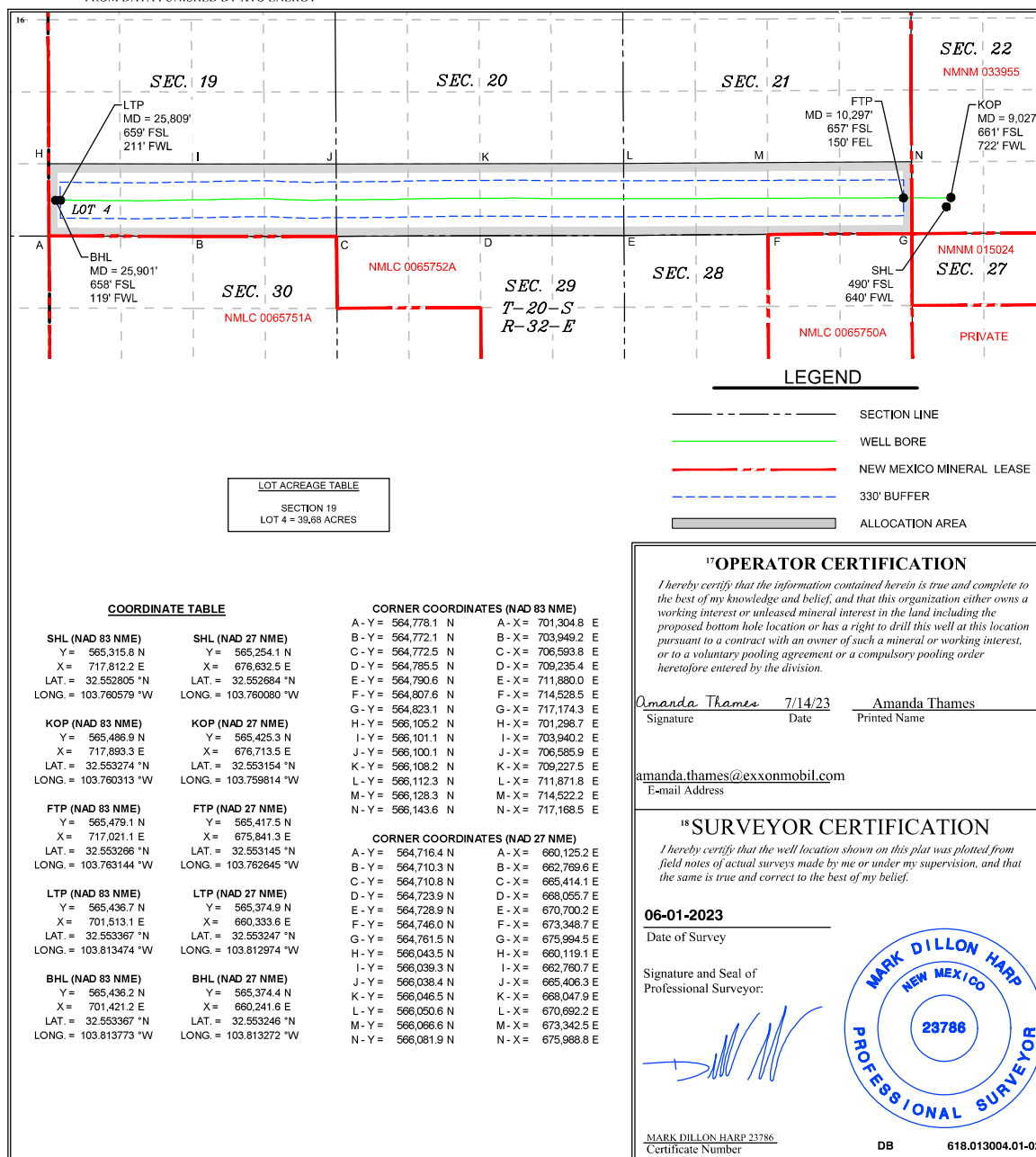
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		490	SOUTH	640	WEST	LEA

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
4	19	20 S	32 E		658	SOUTH	119	WEST	LEA

¹² Dedicated Acres 479.68	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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



Intent ☐ As Drilled ☒

API # 3002547225		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 101H

Kick Off Point (KOP)

UL M	Section 22	Township 20S	Range 32E	Lot	Feet 661	From N/S South	Feet 722	From E/W West	County Eddy
Latitude 32.553274					Longitude -103.760313			NAD 83	

First Take Point (FTP)

UL P	Section 21	Township 20S	Range 32E	Lot	Feet 657	From N/S South	Feet 150	From E/W East	County Eddy
Latitude 32.553266					Longitude -103.763144			NAD 83	

Last Take Point (LTP)

UL	Section 19	Township 20S	Range 32E	Lot 4	Feet 659	From N/S South	Feet 211	From E/W West	County Eddy
Latitude 32.553367					Longitude -103.813474			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit?

☐ N

Is this well an infill well?

☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name: XTO Permian Operating LLC	Property Name: Big Eddy Unit DI BB Empire	Well Number 704H

KZ 06/29/2018

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OIL CONSERVATION DIVISION
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Santa Fe, NM 87505

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WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-025-50823	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 328261	⁵ Property Name BIG EDDY UNIT DI BB JABBA	⁶ Well Number 102Y
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

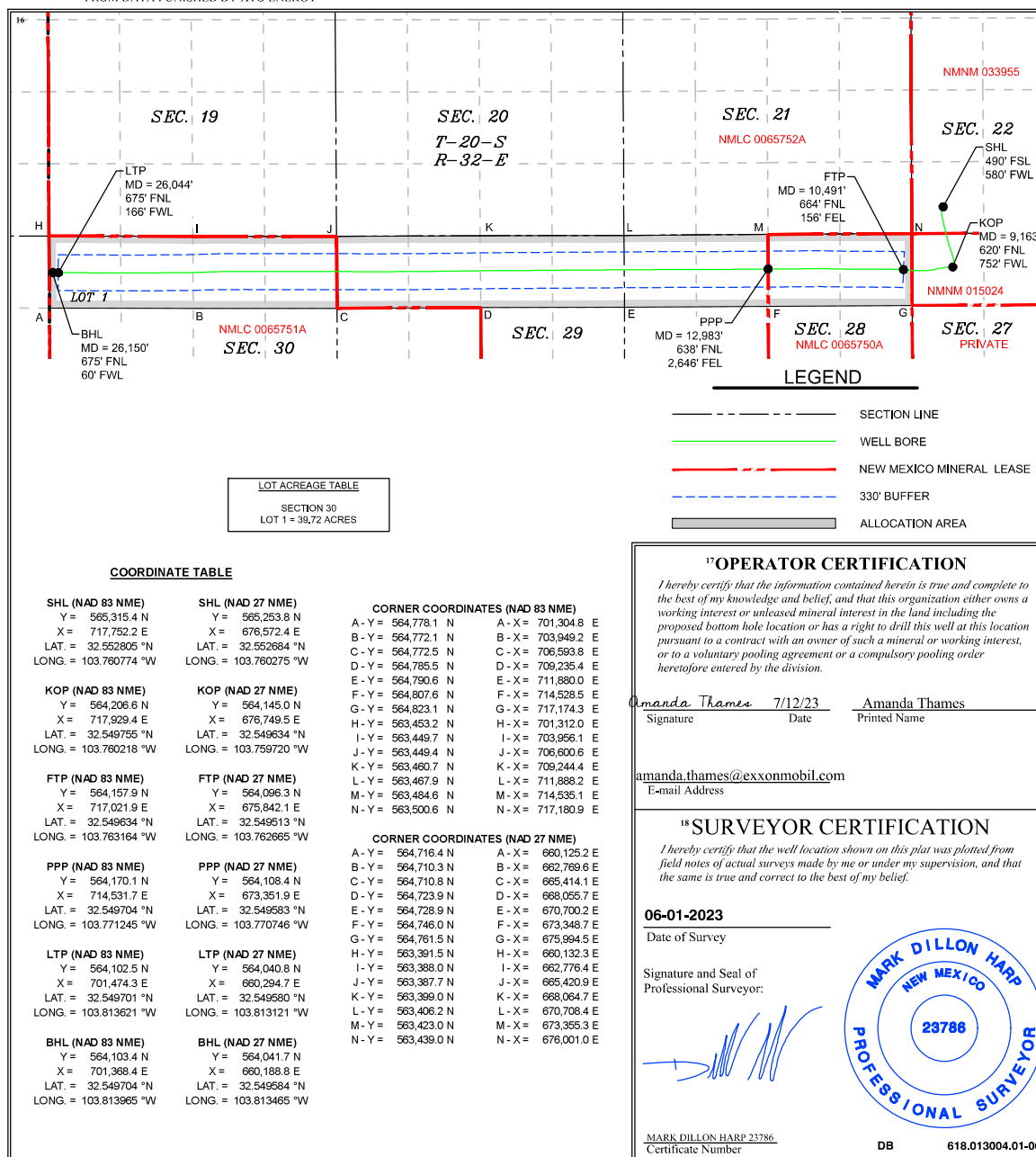
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		490	SOUTH	580	WEST	LEA

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
1	30	20 S	32 E		675	NORTH	60	WEST	LEA

¹² Dedicated Acres 479.72	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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



Intent ☐ As Drilled ☒

API # 3002550823		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 102H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
M	22	20S	32E		620	North	752	West	Eddy
Latitude 32.549755					Longitude -103.760218				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
P	21	20S	32E		664	North	156	East	Eddy
Latitude 32.549634					Longitude -103.763164				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	19	20S	32E	1	675	North	166	West	Eddy
Latitude 32.549701					Longitude -103.813621				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐ NIs this well an infill well? ☐ Y

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API # 30-025-47220		
Operator Name: XTO Permian Operating LLC	Property Name: Big Eddy Unit DI BB Empire	Well Number 101H

KZ 06/29/2018

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-025-47227	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 328261	⁵ Property Name BIG EDDY UNIT DI BB JABBA	⁶ Well Number 103H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

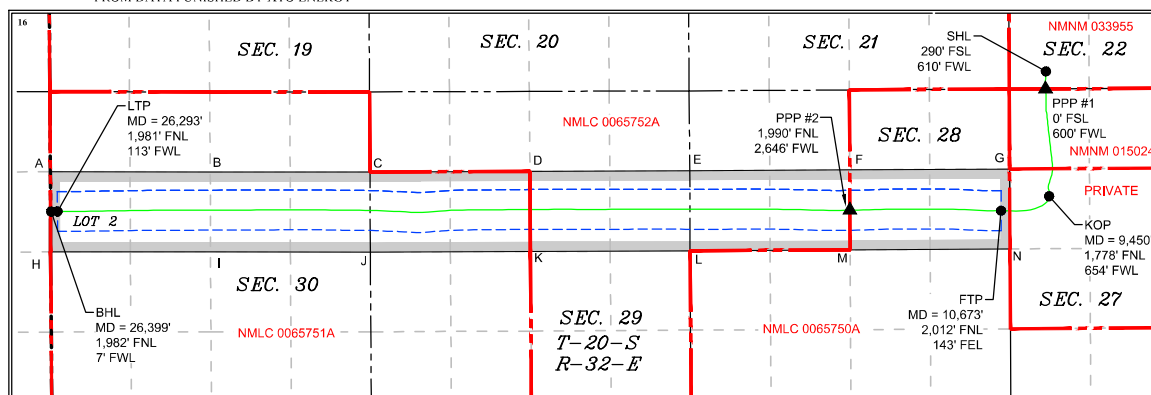
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		290	SOUTH	610	WEST	LEA

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
2	30	20 S	32 E		1,982	NORTH	7	WEST	LEA

¹² Dedicated Acres 479.77	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. NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



LOT ACREAGE TABLE

SECTION 30
LOT 2 = 39.77 ACRES

COORDINATE TABLE

SHL (NAD 83 NME) Y = 565,115.5 N X = 717,783.1 E LAT. = 32.552255 °N LONG. = 103.780677 °W	SHL (NAD 27 NME) Y = 565,053.9 N X = 676,603.3 E LAT. = 32.552134 °N LONG. = 103.760178 °W
PPP #1 (NAD 83 NME) Y = 564,825.8 N X = 717,774.6 E LAT. = 32.551459 °N LONG. = 103.760710 °W	PPP #1 (NAD 27 NME) Y = 564,764.1 N X = 676,594.8 E LAT. = 32.551338 °N LONG. = 103.760211 °W
KOP (NAD 83 NME) Y = 563,047.8 N X = 717,836.9 E LAT. = 32.546571 °N LONG. = 103.760539 °W	KOP (NAD 27 NME) Y = 562,986.2 N X = 676,657.0 E LAT. = 32.546450 °N LONG. = 103.760040 °W
FTP (NAD 83 NME) Y = 562,810.1 N X = 717,041.1 E LAT. = 32.545929 °N LONG. = 103.763125 °W	FTP (NAD 27 NME) Y = 562,748.5 N X = 675,861.2 E LAT. = 32.545806 °N LONG. = 103.762627 °W
PPP #2 (NAD 83 NME) Y = 562,817.4 N X = 714,538.5 E LAT. = 32.545986 °N LONG. = 103.771246 °W	PPP #2 (NAD 27 NME) Y = 562,755.7 N X = 673,358.6 E LAT. = 32.545865 °N LONG. = 103.770748 °W
LTP (NAD 83 NME) Y = 562,796.7 N X = 701,428.3 E LAT. = 32.546112 °N LONG. = 103.813792 °W	LTP (NAD 27 NME) Y = 562,735.0 N X = 680,248.6 E LAT. = 32.545991 °N LONG. = 103.813291 °W
BHL (NAD 83 NME) Y = 562,795.7 N X = 701,322.3 E LAT. = 32.546111 °N LONG. = 103.814136 °W	BHL (NAD 27 NME) Y = 562,734.0 N X = 680,142.6 E LAT. = 32.545990 °N LONG. = 103.813635 °W

CORNER COORDINATES (NAD 83 NME)

A - Y = 563,453.2 N	A - X = 701,312.0 E
B - Y = 563,449.7 N	B - X = 703,956.1 E
C - Y = 563,449.4 N	C - X = 706,600.6 E
D - Y = 563,460.7 N	D - X = 709,244.4 E
E - Y = 563,467.9 N	E - X = 711,888.2 E
F - Y = 563,484.6 N	F - X = 714,535.1 E
G - Y = 563,500.6 N	G - X = 717,180.9 E
H - Y = 562,128.3 N	H - X = 701,319.2 E
I - Y = 562,127.3 N	I - X = 703,963.0 E
J - Y = 562,126.4 N	J - X = 706,607.5 E
K - Y = 562,135.8 N	K - X = 709,253.4 E
L - Y = 562,145.2 N	L - X = 711,896.4 E
M - Y = 562,161.7 N	M - X = 714,541.8 E
N - Y = 562,178.1 N	N - X = 717,167.4 E

CORNER COORDINATES (NAD 27 NME)

A - Y = 563,391.5 N	A - X = 680,132.3 E
B - Y = 563,388.0 N	B - X = 682,776.4 E
C - Y = 563,387.7 N	C - X = 685,420.9 E
D - Y = 563,399.0 N	D - X = 688,064.7 E
E - Y = 563,406.2 N	E - X = 670,708.4 E
F - Y = 563,423.0 N	F - X = 673,355.3 E
G - Y = 563,439.0 N	G - X = 676,001.0 E
H - Y = 562,068.6 N	H - X = 680,139.5 E
I - Y = 562,065.7 N	I - X = 682,783.3 E
J - Y = 562,064.7 N	J - X = 685,427.7 E
K - Y = 562,074.1 N	K - X = 688,073.7 E
L - Y = 562,083.6 N	L - X = 670,716.6 E
M - Y = 562,100.1 N	M - X = 673,361.9 E
N - Y = 562,116.5 N	N - X = 676,007.5 E

LEGEND

SECTION LINE
WELL BORE
NEW MEXICO MINERAL LEASE
330' BUFFER
ALLOCATION AREA

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.

Amanda Thames 6/12/2023
Signature Date Printed Name

amanda.thames@exxonmobil.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.

05-05-2023

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



DB 618.013004.01-03

Intent ☐ As Drilled ☒

API # 3002547227		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 103H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
E	27	20S	32E		1778	North	654	West	Eddy
Latitude 32.546571					Longitude -103.760539				NAD 83

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
H	28	20S	32E		2012	North	143	East	Eddy
Latitude 32.545929					Longitude -103.763125				NAD 83

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	30	20S	32E	2	1981	North	113	West	Eddy
Latitude 32.546112					Longitude -103.813792				NAD 83

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number 704H

KZ 06/29/2018

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 AS-DRILLED PLAT

¹ API Number 30-025-47270	² Pool Code 53560	³ Pool Name SALT LAKE; BONE SPRING
⁴ Property Code 328261	⁵ Property Name BIG EDDY UNIT DI BB JABBA	⁶ Well Number 104H
⁷ OGRID No. 373075	⁸ Operator Name XTO PERMIAN OPERATING, LLC	⁹ Elevation 3,529'

¹⁰ Surface Location

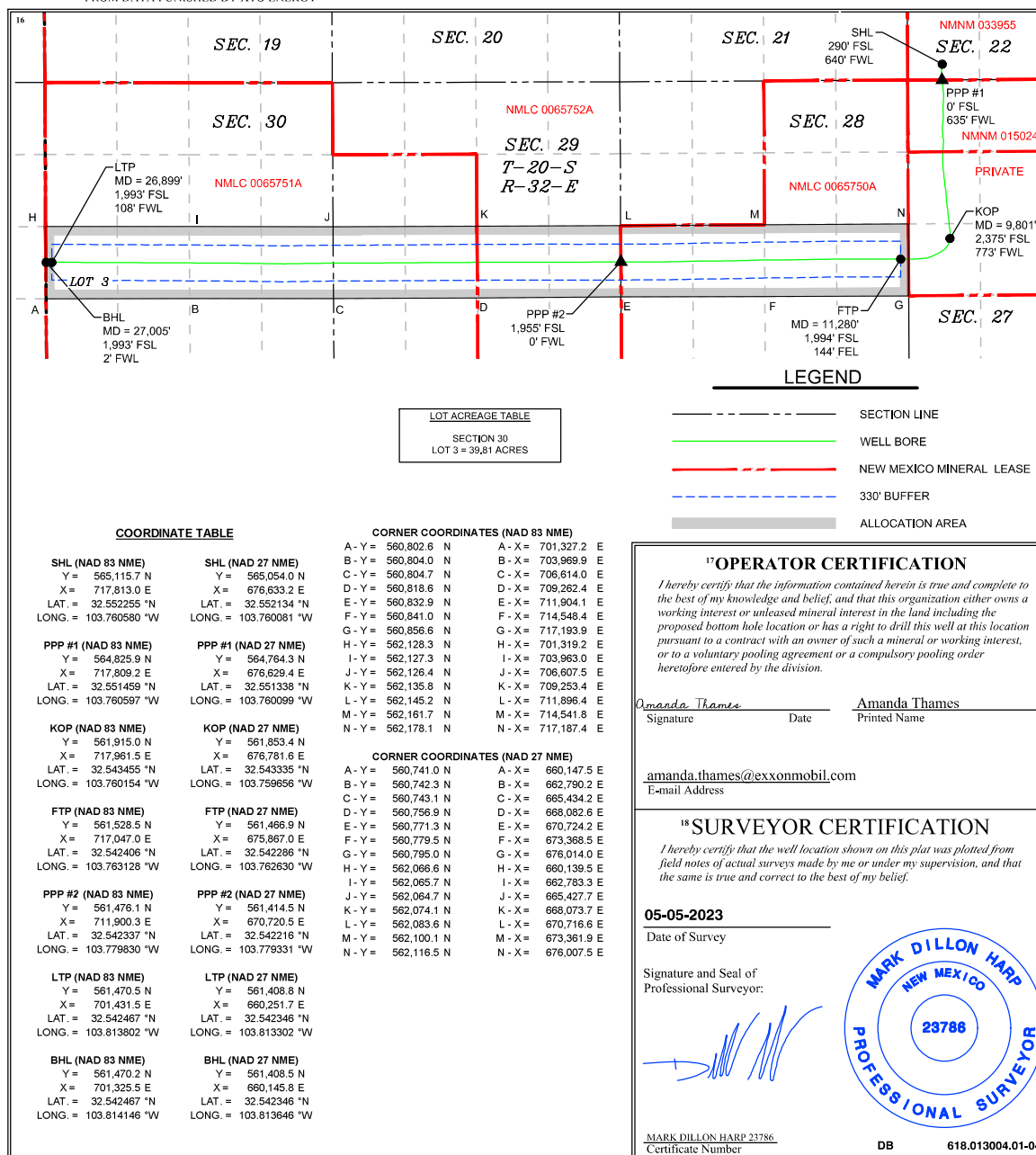
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	22	20 S	32 E		290	SOUTH	640	WEST	LEA

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
3	30	20 S	32 E		1,993	SOUTH	2	WEST	LEA

¹² Dedicated Acres 479.81	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.
NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY XTO ENERGY



Intent ☐ As Drilled ☒

API # 3002547270		
Operator Name: XTO PERMIAN OPERATING, LLC	Property Name: Big Eddy Unit DI BB Jabba	Well Number 104H

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
L	27	20S	32E		2375	South	773	West	Eddy
Latitude 32.543455					Longitude -103.760154			NAD 83	

First Take Point (FTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
I	28	20S	32E		1994	South	144	East	Eddy
Latitude 32.542406					Longitude -103.763128			NAD 83	

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Feet	From N/S	Feet	From E/W	County
	30	20S	32E	3	1993	South	108	West	Eddy
Latitude 32.542467					Longitude -103.813792			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018

WELL LOCATION INFORMATION

API Number 30-025-52505	Pool Code 53570	Pool Name SALT LAKE;WOLFCAMP
Property Code 335210	Property Name BIG EDDY UNIT BB GRIEVOUS	Well Number 100H
OGRID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,529'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		490 FSL	915 FWL	32.552804	-103.759687	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	4	760 FSL	50 FWL	32.553648	-103.813998	LEA

Dedicated Acres 959.32	Infill or Defining Well INFILL	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		759 FSL	616 FWL	32.553544	-103.760656	LEA

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	21	20S	32E		760 FSL	100 FEL	32.553549	-103.762980	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	4	760 FSL	100 FWL	32.553647	-103.813836	LEA

Unitized Area of Area of Interest NMNM105467880	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,529'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, 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 at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Srinivas Naveen

9/19/2024

Signature

Date

SURVEYOR CERTIFICATIONS

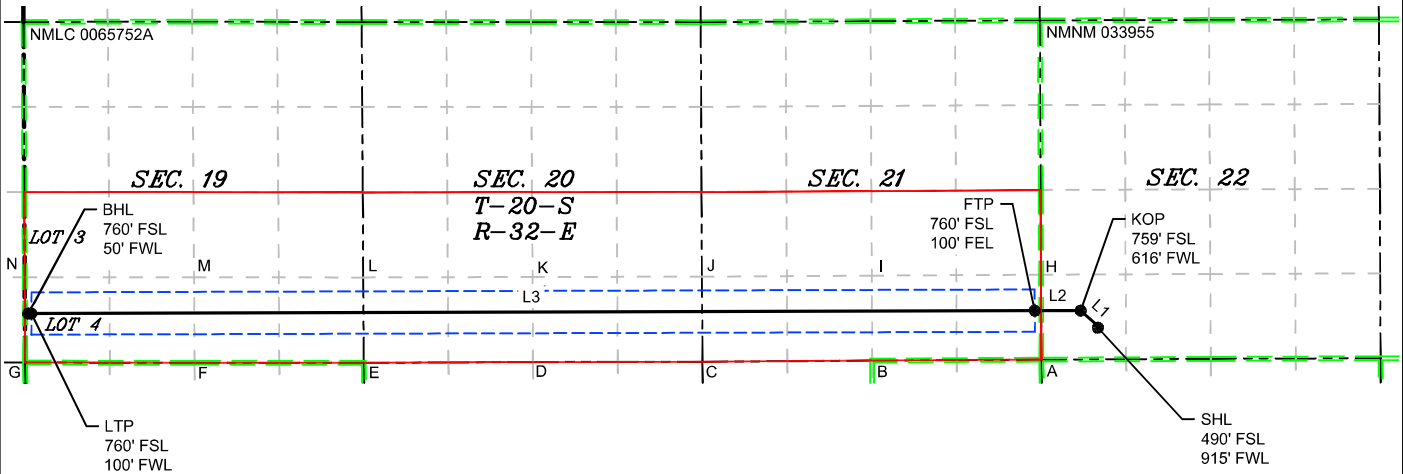
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief



Signature and Seal of Professional Surveyor

MARK DILLON HARP 23786

9/18/2024



LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	311°44'14"	402.05'
L2	269°50'19"	716.19'
L3	269°50'16"	15,719.79'

LOT ACREAGE TABLE	
SECTION 19	
T-20-S, R-32-E	
LOT 3 =	39.64 ACRES
LOT 4 =	39.68 ACRES

LEGEND

---	SECTION LINE
—	PROPOSED WELL BORE
---	NEW MEXICO MINERAL LEASE
---	330' BUFFER
---	ALLOCATION AREA

COORDINATE TABLE

SHL (NAD 83 NME)			SHL (NAD 27 NME)		
Y =	565,316.9	N	Y =	565,255.3	N
X =	718,087.2	E	X =	676,907.4	E
LAT. =	32.552804	°N	LAT. =	32.552683	°N
LONG. =	103.759687	°W	LONG. =	103.759188	°W
KOP (NAD 83 NME)			KOP (NAD 27 NME)		
Y =	565,584.5	N	Y =	565,522.9	N
X =	717,787.2	E	X =	676,607.4	E
LAT. =	32.553544	°N	LAT. =	32.553424	°N
LONG. =	103.760656	°W	LONG. =	103.760157	°W
FTP (NAD 83 NME)			FTP (NAD 27 NME)		
Y =	565,582.5	N	Y =	565,520.9	N
X =	717,071.0	E	X =	675,891.2	E
LAT. =	32.553549	°N	LAT. =	32.553429	°N
LONG. =	103.762980	°W	LONG. =	103.762481	°W
LTP (NAD 83 NME)			LTP (NAD 27 NME)		
Y =	565,537.9	N	Y =	565,476.1	N
X =	701,401.3	E	X =	660,221.7	E
LAT. =	32.553647	°N	LAT. =	32.553526	°N
LONG. =	103.813836	°W	LONG. =	103.813335	°W
BHL (NAD 83 NME)			BHL (NAD 27 NME)		
Y =	565,538.0	N	Y =	565,476.2	N
X =	701,351.3	E	X =	660,171.7	E
LAT. =	32.553648	°N	LAT. =	32.553527	°N
LONG. =	103.813836	°W	LONG. =	103.813335	°W

CORNER COORDINATES (NAD 83 NME)

A - Y =	567,464.0	N	A - X =	717,162.8	E
B - Y =	567,449.0	N	B - X =	714,516.0	E
C - Y =	567,434.0	N	C - X =	711,863.7	E
D - Y =	567,430.9	N	D - X =	709,219.7	E
E - Y =	567,427.7	N	E - X =	706,578.1	E
F - Y =	567,430.1	N	F - X =	703,931.3	E
G - Y =	567,432.4	N	G - X =	701,292.5	E
H - Y =	566,143.6	N	H - X =	717,168.5	E
I - Y =	566,128.3	N	I - X =	714,522.2	E
J - Y =	566,112.3	N	J - X =	711,871.8	E
K - Y =	566,108.2	N	K - X =	709,227.5	E
L - Y =	566,100.1	N	L - X =	706,585.9	E
M - Y =	566,101.1	N	M - X =	703,940.2	E
N - Y =	566,105.2	N	N - X =	701,298.7	E

CORNER COORDINATES (NAD 27 NME)

A - Y =	567,402.4	N	A - X =	675,983.0	E
B - Y =	567,387.3	N	B - X =	673,336.3	E
C - Y =	567,372.2	N	C - X =	670,684.1	E
D - Y =	567,369.1	N	D - X =	668,040.1	E
E - Y =	567,366.0	N	E - X =	665,398.5	E
F - Y =	567,368.3	N	F - X =	662,751.7	E
G - Y =	567,370.6	N	G - X =	660,113.0	E
H - Y =	566,081.9	N	H - X =	675,988.8	E
I - Y =	566,066.6	N	I - X =	673,342.5	E
J - Y =	566,050.6	N	J - X =	670,692.2	E

C-102 Submit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024
	Submittal Type:	<input type="checkbox"/> Initial Submittal
		<input checked="" type="checkbox"/> Amended Report
		<input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-025-50723	Pool Code 53570	Pool Name SALT LAKE;WOLFCAMP
Property Code 333143	Property Name BIG EDDY UNIT BB HUX	Well Number 201H
OGRID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,529'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		490 FSL	885 FWL	32.552805	-103.759784	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	4	100 FSL	50 FWL	32.551834	-103.813999	LEA

Dedicated Acres 959.32	Infill or Defining Well INFILL	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		99 FSL	616 FWL	32.551730	-103.760658	LEA

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
P	21	20S	32E		100 FSL	100 FEL	32.551735	-103.762982	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	4	100 FSL	100 FWL	32.551833	-103.813836	LEA

Unitized Area of Area of Interest NMNM105467880	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,529'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is vertical or directional well, 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 at this location pursuant to a contract with an owner of a working interest or unleased mineral interest, or a voluntary pooling agreement or a compulsory pooling order of heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or information) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

Srinivas Naveen 9/19/2024

Signature Date

Srinivas Naveen Laghuvarapu

Printed Name

srinivas.n.laghuvarapu@exxonmobil.com

Email Address

SURVEYOR CERTIFICATIONS

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



Signature and Seal of Professional Surveyor

MARK DILLON HARP 23786

Certificate Number

9/18/2024

Date of Survey

DN

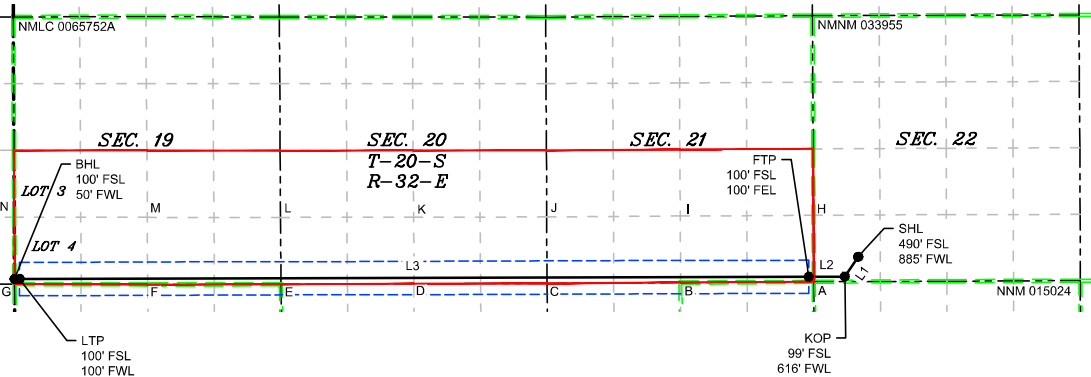
318.013004.01-08

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

ACREAGE DEDICATION PLATS

This grid represents a standard section. You may superimpose a non-standard section, or larger area, over this grid. Operators must outline the dedicated acreage in a red box, clearly show the well surface location and bottom hole location, if it is a directionally drilled, with the dimensions from the section lines in the cardinal directions. If this is a horizontal wellbore show on this plat the location of the First Take Point and Last Take Point, and the point within the Completed interval (other then the First Take Point and Last Take Point) that is closest to any outer boundary of the tract.

Surveyor shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



C-102 Submit electronically Via OCD Permitting	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONVERSION DIVISION	Revised July, 09 2024 APD ID# 10400065151
		Submittal Type: <input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

WELL LOCATION INFORMATION

API Number 30-025-	Pool Code 98220	Pool Name Purple Sage; Wolfcamp
Property Code	Property Name BIG EDDY UNIT BB HUX	Well Number 202H
OGRID No. 373075	Operator Name XTO PERMIAN OPERATING, LLC.	Ground Level Elevation 3,529'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

Surface Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
M	22	20S	32E		490 FSL	855 FWL	32.552805	-103.759881	LEA

Bottom Hole Location

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	3	1,420 FSL	50 FWL	32.555462	-103.813998	LEA

Dedicated Acres 959.32	Infill or Defining Well DEFINING	Defining Well API	Overlapping Spacing Unit (Y/N) N	Consolidation Code U
Order Numbers.			Well Setbacks are under Common Ownership: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	

Kick Off Point (KOP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
L	22	20S	32E		1,419 FSL	616 FWL	32.555358	-103.760653	LEA

First Take Point (FTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
I	21	20S	32E		1,420 FSL	100 FEL	32.555363	-103.762978	LEA

Last Take Point (LTP)

UL	Section	Township	Range	Lot	Ft. from N/S	Ft. from E/W	Latitude	Longitude	County
	19	20S	32E	3	1,420 FSL	100 FWL	32.555461	-103.813835	LEA

Unitized Area of Area of Interest NMNM105467880	Spacing Unit Type : <input checked="" type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Elevation 3,529'
---	--	-----------------------------------

OPERATOR CERTIFICATIONS

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Srinivas Naveen

9/19/2024

Signature Date

Srinivas Naveen Laghuvarapu

Printed Name

srinivas.n.laghuvarapu@exxonmobil.com

Email Address

SURVEYOR CERTIFICATIONS

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



[Signature]

Signature and Seal of Professional Surveyor

MARK DILLON HARP 23786
Certificate Number

9/18/2024

Date of Survey

DN

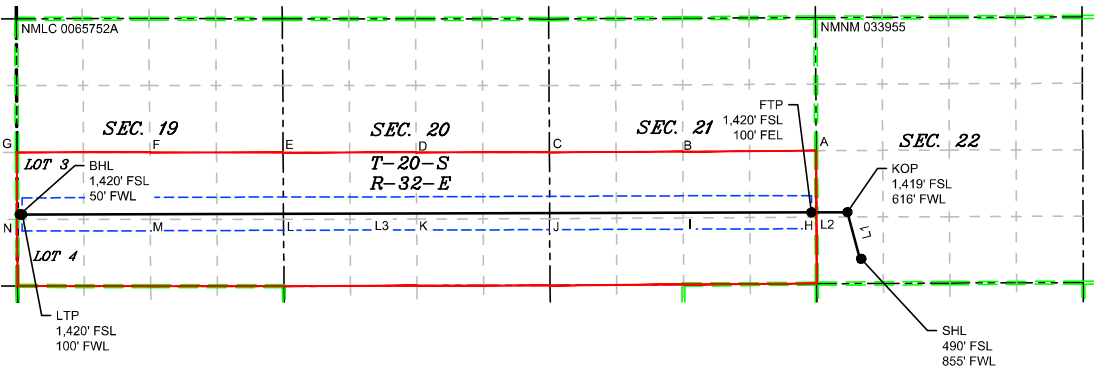
618.013004.01-09

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

ACREAGE DEDICATION PLATS

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Surveyor shall use the latest United States government survey or dependent resurvey. Well locations will be in reference to the New Mexico Principal Meridian. If the land is not surveyed, contact the OCD Engineering Bureau. Independent subdivision surveys will not be acceptable.



LINE TABLE		
LINE	AZIMUTH	LENGTH
L1	345°19'35"	958.93'
L2	269°50'05"	716.30'
L3	269°50'16"	15,719.94'

LOT ACREAGE TABLE	
SECTION 19	
T-20-S, R-32-E	
LOT 3 = 39.64 ACRES	
LOT 4 = 39.68 ACRES	

LEGEND	
	SECTION LINE
	PROPOSED WELL BORE
	NEW MEXICO MINERAL LEASE
	330' BUFFER
	ALLOCATION AREA

COORDINATE TABLE					
SHL (NAD 83 NME)			SHL (NAD 27 NME)		
Y =	565,316.9	N	Y =	565,255.3	N
X =	718,027.3	E	X =	676,847.5	E
LAT. =	32.552805	°N	LAT. =	32.552684	°N
LONG. =	103.759881	°W	LONG. =	103.759382	°W
KOP (NAD 83 NME)			KOP (NAD 27 NME)		
Y =	566,244.6	N	Y =	566,182.9	N
X =	717,784.4	E	X =	676,604.6	E
LAT. =	32.555358	°N	LAT. =	32.555238	°N
LONG. =	103.760653	°W	LONG. =	103.760154	°W
FTP (NAD 83 NME)			FTP (NAD 27 NME)		
Y =	566,242.5	N	Y =	566,180.9	N
X =	717,068.1	E	X =	675,888.4	E
LAT. =	32.555363	°N	LAT. =	32.555243	°N
LONG. =	103.762978	°W	LONG. =	103.762479	°W
LTP (NAD 83 NME)			LTP (NAD 27 NME)		
Y =	566,197.9	N	Y =	566,136.1	N
X =	701,398.2	E	X =	660,218.7	E
LAT. =	32.555461	°N	LAT. =	32.555340	°N
LONG. =	103.813835	°W	LONG. =	103.813335	°W
BHL (NAD 83 NME)			BHL (NAD 27 NME)		
Y =	566,198.0	N	Y =	566,136.2	N
X =	701,348.2	E	X =	660,168.7	E
LAT. =	32.555462	°N	LAT. =	32.555341	°N
LONG. =	103.813998	°W	LONG. =	103.813497	°W

CORNER COORDINATES (NAD 83 NME)					
A - Y =	564,823.1	N	A - X =	717,174.3	E
B - Y =	564,807.6	N	B - X =	714,528.5	E
C - Y =	564,790.6	N	C - X =	711,880.0	E
D - Y =	564,785.5	N	D - X =	709,235.4	E
E - Y =	564,772.5	N	E - X =	706,593.8	E
F - Y =	564,772.1	N	F - X =	703,949.2	E
G - Y =	564,778.1	N	G - X =	701,304.8	E
H - Y =	566,143.6	N	H - X =	717,168.5	E
I - Y =	566,128.3	N	I - X =	714,522.2	E
J - Y =	566,112.3	N	J - X =	711,871.8	E
K - Y =	566,108.2	N	K - X =	709,227.5	E
L - Y =	566,100.1	N	L - X =	706,585.9	E
M - Y =	566,101.1	N	M - X =	703,940.2	E
N - Y =	566,105.2	N	N - X =	701,298.7	E
CORNER COORDINATES (NAD 27 NME)					
A - Y =	564,761.5	N	A - X =	675,994.5	E
B - Y =	564,746.0	N	B - X =	673,348.7	E
C - Y =	564,728.9	N	C - X =	670,700.2	E
D - Y =	564,723.9	N	D - X =	668,055.7	E
E - Y =	564,710.8	N	E - X =	665,414.1	E
F - Y =	564,710.3	N	F - X =	662,769.6	E
G - Y =	564,716.4	N	G - X =	660,125.2	E
H - Y =	566,081.9	N	H - X =	675,988.8	E
I - Y =	566,066.6	N	I - X =	673,342.5	E
J - Y =	566,050.6	N	J - X =	670,692.2	E
K - Y =	566,046.5	N	K - X =	668,047.9	E
L - Y =	566,038.4	N	L - X =	665,406.3	E
M - Y =	566,039.3	N	M - X =	662,760.7	E
N - Y =	566,043.5	N	N - X =	660,119.1	E



June 9, 2025

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

TO: ALL AFFECTED PARTIES

Re: Application of XTO Permian Operating, LLC for administrative approval to surface commingle VRU-Flash gas¹ from participating areas and lease comprised of Sections 17, 18, 19, 20, 21, 28, 29, and 30 of Township 20 South, Range 32 East, and of Section 13, 14, 22, 23, 24, 25, 26, and 27 of Township 20 South, Range 31 East NMPM, Lea County, New Mexico (the "Lands")

To Whom It May Concern:

Enclosed is a copy of the above-referenced application, which was filed with the New Mexico Oil Conservation Division on this date. Any objection to this application must be filed in writing within twenty (20) days from the date this application is received by the Division's Santa Fe office located at 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division.

If you have any questions about this application, please contact the following:

Amanda Garcia
XTO Permian Operating, LLC
(505) 787-0508
Amanda.garcia@exxonmobil.com

Sincerely,

A handwritten signature in cursive script that reads "Amanda Garcia".

Amanda Garcia
NM Environmental & Regulatory Manager
Permian Business Unit

¹VRU- Flash gas is a spontaneous vapor that is produced from the heating or depressurization of the extracted oil mixture during different phases of production.

XTO Permian Operating, LLC.
Amanda Garcia
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
505-787-0508
amanda.garcia@exxonmobil.com

BLUEBIRD - POSTAL DELIVERY LIST				
9589 0710 5270 1218 3258 14	BRENDA KAY VINCENT	10107 COUNTY ROAD 1150	LOOKEBA OK 73053	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 21	MARILYN MIMI RITCHEY	10442 NAPOLI PL NW	ALBUQUERQUE NM 87114	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 38	WEST BEND ENERGY PARTNERS LLC	1320 S UNIVERSITY DR SUITE 701	FORT WORTH TX 76107	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 45	ZELMA MARTHA HUBBARD REUTER	13908 W OKC RENO ST	EL RENO OK 73036	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 52	JOE ALLISON BATES	1407 NORTH CANAL ST	CARLSBAD NM 88220	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 69	RACHELLE ARGYLE	167369 7 MILE RD	MARLOW OK 73055	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 76	LAURA AND JOHN ARNOLD FOUNDATION	1717 WEST LOOP SOUTH SUITE 180	HOUSTON TX 77027	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 83	CHARLES WILLIAM HIVELY	17284 ROUND LAKE RD	EDEN PRAIRIE MN 55346	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3258 90	ROBERT KEITH LOVELACE &	19887 HWY 33	HAMMON OK 73650	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	2016 HYATT BASS FAM TR	201 MAIN ST STE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	2016 SAMANTHA BASS FAM TR	201 MAIN ST STE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	CHRISTOPHER MADDOX BASS	201 MAIN ST STE 2750	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	THE BASS SICKEL 2016 CHILDRENS TR	201 MAIN STREET SUITE 2300	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	2016 SAMANTHA BASS FAMILY TRUST	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	2016 HYATT BASS FAMILY TRUST	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	ANNE CHANDLER BASS EVANS	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	CTAM O AND GAS LLC	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	GC OIL AND GAS LLC	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	LMB RSB GST EXEMPT DYNASTY 2016 TR	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	LMB RSB NON EXEMPT 2016 TR	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	LMB RSB NON EXEMPT 2016 TRUST	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	LMB/RSB GST EXEMPT DYNASTY 2016 TR	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	THE PHILECOLOGY FOUNDATION	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 06	TIMOTHY RICHARDSON BASS	201 MAIN STREET SUITE 2700	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 13	CONCHO OIL & GAS LLC	22295 NETWORK PL	CHICAGO IL 60673	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 20	CONCHO RESOURCES INC	22295 NETWORK PL	CHICAGO IL 60673	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 37	CONOCOPHILLIPS COMPANY	22295 NETWORK PL	CHICAGO IL 60673	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 44	PHILLIPS PETROLEUM COMPANY	22295 NETWORK PLACE	CHICAGO IL 60673	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 51	XTO HOLDINGS LLC-RU5737	22777 SPRINGWOODS VILLAGE PKW	SPRING TX 77389	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 68	XTO DELAWARE BASIN LLC-RU5766	22777 SPRINGWOODS VILLAGE PKW	SPRING TX 77389	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 75	BRANDY M ROBERTS	2501 LAKEWOOD DR	CHICKASHA OK 73018	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 82	KATHLEEN IRWIN SCHUSTER TR	2615 OAK DR UNIT 28	LAKEWOOD CO 80215	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3259 99	PALAMAR ENTERPRISES LLC	2655 BECKY AVE	MINDEN NV 89423	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 02	WALLACE W IRWIN PROPERTIES LLC	270 VILLAGE DRIVE APT 1427	DOWNERS GROVE IL 60516	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 19	ARICKA L GREEN	2714 COUNTY ST 2831	CHICKASHA OK 73018	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 26	DANNY ALLEN BARRETT	291 OAK ARBOR LN	COLDSPRING TX 77331	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 33	BUREAU OF LAND MANAGEMENT	301 DINOSAUR TRAIL	SANTA FE NM 87508	Notification Sent Certified Mail: June 12, 2025
	NEW MEXICO COMMISSIONER OF PUBLIC LANDS - NM State Land Office	310 OLD SANTA FE TRAIL	SANTA FE NM 87501	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 40				
9589 0710 5270 1218 3260 57	LESLIE H BATES III	3345 BAILEY CREEK COVE N	COLLIERVILLE TN 38017	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 64	JOHN DREW MILLER	340 E PARK DR	KELLOGG ID 83837	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 71	ICON MINERALS LLC	3515 DURNESSE WAY	HOUSTON TX 77025	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3260 88	SARA ARN	4308 S HASSETT	MESA AZ 85212	Notification Sent Certified Mail: June 12, 2025

9589 0710 5270 1218 3260 95	LEA ANNE C KOCH	500 MILL CREEK CT	ROSEVILLE CA 95747	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3261 01	EMMA LOU HARDIN	740405 S 3350 RD	PERKINS OK 74059	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3261 18	MMS BRENHAM FEDERAL	810 HOUSTON STREET	FORT WORTH TX 76102	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3261 25	MARGARET DELL BRIDGES	8130 CEDEL DRIVE	HOUSTON TX 77055	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3261 32	WK LAND COMPANY	911 KIMBARK ST	LONGMONT CO 80501	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1218 3261 49	806 ENERGY LLC	PO BOX 1210	JUSTIN TX 76247	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 19	PERMIAN BASIN GIF I LLC	PO BOX 131239 DEPT TMM	SPRING TX 77393	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 26	ELLIOTT HALL COMPANY	PO BOX 1328	SANTA FE NM 87504	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 33	ELLIOTT INDUSTRIES LP	PO BOX 1328	SANTA FE NM 87504	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 40	TAURUS ROYALTY LLC	PO BOX 1477	LITTLE ELM TX 75068	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 57	DIANE M FARRELL	PO BOX 1600	SAN ANTONIO TX 78296	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 64	WILLIAM L FARRELL	PO BOX 1600	SAN ANTONIO TX 78296	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 71	ROLLA R HINKLE III	PO BOX 2292	ROSWELL NM 88202	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 88	COLBURN OIL LP	PO BOX 2524	MIDLAND TX 79702	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1750 95	CULBERTSON MANAGEMENT TRUST	PO BOX 2918	MIDLAND TX 79702	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 01	PENASCO PETROLEUM LLC	PO BOX 4168	ROSWELL NM 88202	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 18	MCMULLEN MINERALS LLC	PO BOX 470857	FORT WORTH TX 76147	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 25	GEORGE RYAN INGRAM	PO BOX 512	CHICKASHA OK 73023	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 32	WALLFAM LTD	PO BOX 51740	MIDLAND TX 79710	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 49	PEGASUS RESOURCES LLC	PO BOX 733980	DALLAS TX 75284	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 56	SHARBRO ENERGY LLC	PO BOX 840	ARTESIA NM 88211	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 63	EOG RESOURCES INC	PO BOX 840321	DALLAS TX 75284	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 70	JOHN A HOLMSTROM 2004 TR	PO BOX 90727	PASADENA CA 91109	Notification Sent Certified Mail: June 12, 2025
9589 0710 5270 1533 1751 87	KANSAS UNIVERSITY ENDOWMENT	PO BOX 928	LAWRENCE KS 66044	Notification Sent Certified Mail: June 12, 2025

AFFIDAVIT OF PUBLICATION

CARLSBAD CURRENT-ARGUS
PO BOX 507
HUTCHINSON, KS 67504-0507

STATE OF NEW MEXICO } SS
COUNTY OF EDDY }

Account Number: 1225
Ad Number: 51460
Description: Bluebird
Ad Cost: \$217.80

Sherry Groves, being first duly sworn, says:

That she is the Agent of the the Carlsbad Current-Argus, a Weekly newspaper of general circulation, printed and published in Carlsbad, Eddy County, New Mexico; that the publication, a copy of which is attached hereto, was published in said newspaper on the following dates:

June 17, 2025

That said newspaper was regularly issued and circulated on those dates.

SIGNED:

Sherry Groves

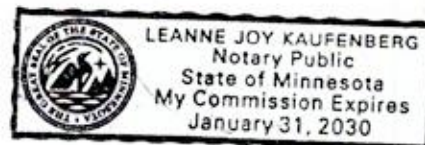
Agent

Subscribed to and sworn to me this 17th day of June 2025.

Leanne Kaufenberg

Leanne Kaufenberg, Notary Public, Redwood County
Minnesota

JENNIFER THAMES
EXXONMOBIL
6401 HOLIDAY HILL ROAD, BUILDING 5
MIDLAND, TX 79707
jennifer.thames@exxonmobil.com



TO: ALL AFFECTED PARTIES, INCLUDING: BRENDA KAY VINCENT, MARILYN MIMI RITCHEY, WEST BEND ENERGY PARTNERS LLC, ZELMA MARTHA HUBBARD REUTER, JOE ALLISON BATES, RACHELLE ARGYLE, LAURA AND JOHN ARNOLD FOUNDATION, CHARLES WILLIAM HIVELEY, ROBERT KEITH LOVELACE &, 2016 HYATT BASS FAM TR, 2016 SAMANTHA BASS FAM TR, CHRISTOPHER MADDOX BASS, THE BASS SICKEL 2016 CHILDRENS TR, 2016 SAMANTHA BASS FAMILY TRUST, 2016 HYATT BASS FAMILY TRUST, ANNE CHANDLER BASS EVANS, CTAM O AND GAS LLC, GC OIL AND GAS LLC, LMB RSB GST EXEMPT DYNASTY 2016 TR, LMB RSB NON EXEMPT 2016 TR, LMB RSB NON EXEMPT 2016 TRUST, LMB/RSB GST EXEMPT DYNASTY 2016 TR, THE PHILECOLOGY FOUNDATION, TIMOTHY RICHARDSON BASS, CONCHO OIL & GAS LLC, CONCHO RESOURCES INC, CONOCOPHILLIPS COMPANY, PHILLIPS PETROLEUM COMPANY, XTO HOLDINGS LLC-RU5737, XTO DELAWARE BASIN LLC-RU5766 , BRANDY M ROBERTS, KATHLEEN IRWIN SCHUSTER TR, PALAMAR ENTERPRISES LLC, WALLACE W IRWIN PROPERTIES LLC, ARICKA L GREEN, DANNY ALLEN BARRETT, BUREAU OF LAND MANAGEMENT "NEW MEXICO COMMISSIONER OF PUBLIC LANDS - NM State Land Office", LESLIE H BATES III, JOHN DREW MILLER, ICON MINERALS LLC, SARA ARN, LEA ANNE C KOCH, EMMA LOU HARDIN, MMS BRENHAM FEDERAL, MARGARET DELL BRIDGES, WK LAND COMPANY, 806 ENERGY LLC, PERMIAN BASIN GIF I LLC, ELLIOTT HALL COMPANY, ELLIOTT INDUSTRIES LP, TAURUS ROYALTY LLC, DIANE M FARRELL, WILLIAM L FARRELL, ROLLA R HINKLE III, COLBURN OIL LP, CULBERTSON MANAGEMENT TRUST, PENASCO PETROLEUM LLC, MCMULLEN MINERALS LLC, GEORGE RYAN INGRAM, WALLFAM LTD, PEGASUS RESOURCES LLC, SHARBRO ENERGY LLC, EOG RESOURCES INC, JOHN A HOLMSTROM 2004 TR, KANSAS UNIVERSITY ENDOWMENT, HOMER NELSON HUBBARD, JOSEPH W FLETCHER AND, R J HUBBARD

Application of XTO Permian Operating, LLC for administrative approval to surface commingle VRU-Flash gas from participating areas and lease comprised of Sections 17, 18, 19, 20, 21, 28, 29, and 30 of Township 20 South, Range 32 East, and of Section 13, 14, 22, 23, 24, 25, 26, and 27 of Township 20 South, Range 31 East NMPM, Lea County, New Mexico (the "Lands"). XTO Permian Operating, LLC (OGRID No. 373075) ("XTO"), pursuant to 19.15.12.10 NMAC, seeks administrative approval to surface commingle (pool and lease), on lease diversely owned VRU -flash gas at the Bluebird Battery ("CTB") insofar as all existing and future wells drilled in the following participating area (PA) and lease:

(a) The 2,478.48-acre, lease comprised of All of Section 19, All of Section 20, All of Section 21, NW of Section 28 and E2, N2NW of Section 29 of Township 20 South Range 32 East. The following wells have been drilled to the [53570] SALT LAKE; WOLFCAMP pool in this lease. (API NO. 30-025-52505) Big Eddy Unit BB Grievous 100H, (API NO. 30-025-50723) Big Eddy Unit BB Hux 201H, (API NO. 30-025-53773) Big Eddy Unit BB Hux 202H.

(b) The 9,355.64-acre, BONESPRING participating area, legacy serial number NMNM068294T comprised of All of Section 13; All of Section 14; S2SE of Section 22; All of Section 23; All of Section 24; All of Section 25; All of Section 26; E2 of Section 27 of Township 20 South Range 31 East; and All of Section 17; Lot 1, 2, 3, 4; E2NW, E2SW, E2 of Section 18; E2NW, E2 of Section 19; All of Section 20; All of Section 28; All of Section 29; E2NW, E2SW, E2; Lot 1, 2, 3, 4 of Section 30 of Township 20 South, Range 32 East. The following wells have been drilled to the [53560] SALT LAKE; BONESPRING pool in this PA: (API NO. 30-025-47225) Big Eddy Unit DI BB Jabba 101H, (API NO. 30-025-47224) Big Eddy Unit DI BB Jabba 100H, (API NO. 30-025-50823) Big Eddy Unit DI BB Jabba 102H, (API NO. 30-025-47270) Big Eddy Unit DI BB Jabba 104H, (API NO. 30-025-47227) Big Eddy Unit DI BB Jabba 103H, (API NO. 30-025-50439) Big Eddy Unit BB Hux 200H, (API NO. 30-025-46542) Big Eddy Unit 29W Vader 104H, (API NO. 30-025-46541) Big Eddy Unit 29W Vader 102H, (API NO. 30-025-46515) Big Eddy Unit 29W Vader 100H, (API NO. 30-025-46654) Big Eddy Unit 29W Vader 105H, (API NO. 30-025-46751) Big Eddy Unit 29W Vader 103H, (API NO. 30-025-46543) Big Eddy Unit 29E Vader 107H, (API NO. 30-025-46655) Big Eddy Unit 29E Vader 106H, (API NO. 30-025-46516) Big Eddy Unit 29W Vader 101H.

(c) Pursuant to 19.15.12.10.C(4)(g), from all future additions of pools, leases or leases and pools to the Bluebird Battery with notice provided only to the owners of interests to be added.

Any objection to this application must be filed in writing within twenty (20) days from the date of publication with the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico, 87505. If no objection is received within this twenty-day period, this application may be approved administratively by the Division. If you have any questions about this application, please contact Amanda Garcia, XTO Energy, Inc., (505) 787-0508 or Amanda.garcia@exxonmobil.com.

Published in the Carlsbad Current-Argus June 17, 2025.
#51460

9589071052701218326033



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Your item was delivered to the front desk, reception area, or mail room at 11:27 am on June 17, 2025 in SANTA FE, NM 87508.

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9589071052701218326040

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Your item has been delivered and is available at a PO Box at 8:40 am on June 24, 2025 in SANTA FE, NM 87501.

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Delivered, PO Box

SANTA FE, NM 87501

June 24, 2025, 8:40 am

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What Do USPS Tracking Statuses Mean?

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

**APPLICATION FOR SURFACE COMMINGLING
SUBMITTED BY XTO PERMIAN OPERATING, LLC**

ORDER NO. PLC-1005

ORDER

The Director of the New Mexico Oil Conservation Division (“OCD”), having considered the application and the recommendation of the OCD Engineering Bureau, issues the following Order.

FINDINGS OF FACT

1. XTO Permian Operating, LLC (“Applicant”) submitted a complete application to surface commingle the gas production recovered using vapor recovery units (“VRU gas”) from the pools, leases, and wells as described in Exhibit A (“Application”).
2. Applicant proposed a method to allocate the VRU gas production to the pools, leases, and wells to be commingled based upon measuring the oil production from each pool, lease, and well.
3. Applicant stated that it intends to keep the oil production from one or more group(s) of wells identified in Exhibit B segregated from the oil production from all other wells prior to measuring that production with an allocation meter.
4. Applicant provided notice of the Application to all persons owning an interest in the VRU gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless of whether they have a right or option to take their interests in kind, and those persons either submitted a written waiver or did not file an objection to the Application.
5. Applicant provided notice of the Application to the Bureau of Land Management (“BLM”) or New Mexico State Land Office (“NMSLO”), as applicable.
6. Applicant certified the commingling of VRU gas production from the pools, leases, and wells will not in reasonable probability reduce the value of the VRU gas production to less than if it had remained segregated.
7. Applicant in the notice for the Application stated that it sought authorization to prospectively include additional pools, leases, and wells in accordance with 19.15.12.10 C.(4)(g) NMAC.
8. Applicant stated that it sought authorization to surface commingle and off-lease measure, as applicable, VRU gas production from wells which have not yet been approved to be drilled, but will produce from a pool and lease as described in Exhibit A.

CONCLUSIONS OF LAW

9. OCD has jurisdiction to issue this Order pursuant to the Oil and Gas Act, NMSA 1978, §§ 70-2-6, 70-2-11, 70-2-12, 70-2-16, and 70-2-17, 19.15.12. NMAC, and 19.15.23. NMAC.
10. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10 A.(2) NMAC, 19.15.12.10 C.(4)(c) NMAC, and 19.15.12.10 C.(4)(e) NMAC, as applicable.
11. Applicant satisfied the notice requirements for the Application in accordance with 19.15.23.9 A.(5) NMAC and 19.15.23.9 A.(6) NMAC, as applicable.
12. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10 B.(1) NMAC or 19.15.12.10 C.(1) NMAC, as applicable.
13. Commingling of VRU gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10 B.(3) NMAC and 19.15.12.10 C.(4)(h) NMAC.
14. Applicant satisfied the notice requirements for the subsequent addition of pools, leases, and wells in the notice for the Application, in accordance with 19.15.12.10 C.(4)(g) NMAC. Subsequent additions of pools, leases, and wells within Applicant's defined parameters, as modified herein, will not, in reasonable probability, reduce the commingled production's value or otherwise adversely affect the interest owners in the production to be added.
15. By granting the Application with the conditions specified below, this Order prevents waste and protects correlative rights, public health, and the environment.

ORDER

1. Applicant is authorized to surface commingle VRU gas production from the pools, leases, and wells as described in Exhibit A.

Applicant is authorized to store and measure VRU gas production off-lease from the pools, leases, and wells as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

Applicant is authorized to surface commingle VRU gas production from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A.

Applicant is authorized to store and measure VRU gas production off-lease from wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A at a central tank battery or gas title transfer meter described in Exhibit A.

2. The allocation of VRU gas production to wells not included in Exhibit A but that produce from a pool and lease as described in Exhibit A shall be determined in the same manner as to wells identified in Exhibit A that produce from that pool and lease, provided that if more

than one allocation method is being used or if there are no wells identified in Exhibit A that produce from the pool and lease, then allocation of VRU gas production to each well not included in Exhibit A shall be determined by OCD prior to commingling production from it with the production from another well.

3. The allocation of VRU gas production to each group of wells identified in Exhibit B shall be determined by separating and metering the oil production from each group as described by Train in Exhibit B prior to commingling that oil production with oil production from any other well.
4. The VRU gas production for each well identified in Exhibit A shall be determined by separating and metering the oil production prior to commingling it with oil production from another well.
5. Applicant shall measure and market the commingled gas at a well pad, central delivery point, central tank battery, or gas title transfer meter described in Exhibit A in accordance with this Order and 19.15.19.9. NMAC, provided however that if the gas is vented or flared, and regardless of the reason or authorization pursuant to 19.15.28.8 B. NMAC for such venting or flaring, Applicant shall measure or estimate the gas in accordance with 19.15.28.8 E. NMAC.
6. Applicant shall calibrate the meters used to measure or allocate oil production in accordance with 19.15.12.10 C.(2) NMAC.
7. If the commingling of VRU gas production from any pool, lease, or well reduces the value of the commingled VRU gas production to less than if it had remained segregated, no later than sixty (60) days after the decrease in value has occurred Applicant shall submit a new surface commingling application to OCD to amend this Order to remove the pool, lease, or well whose VRU gas production caused the decrease in value. If Applicant fails to submit a new application, this Order shall terminate on the following day, and if OCD denies the application, this Order shall terminate on the date of such action.
8. Applicant may submit an application to amend this Order to add pools, leases, and subsequently drilled wells with spacing units adjacent to or within the tracts commingled by this Order by submitting a Form C-107-B in accordance with 19.15.12.10 C.(4)(g) NMAC, provided the pools, leases, and subsequently drilled wells are within the identified parameters included in the Application.
9. If a well is not included in Exhibit A but produces from a pool and lease as described in Exhibit A, then Applicant shall submit Forms C-102 and C-103 to the OCD Engineering Bureau after the well has been approved to be drilled and prior to off-lease measuring or commingling oil or gas production from it with the production from another well. The Form C-103 shall reference this Order and identify the well, proposed method to determine the

allocation of VRU gas production to it, and the location(s) that commingling of its production will occur.

10. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
11. If OCD determines that Applicant has failed to comply with any provision of this Order, OCD may take any action authorized by the Oil and Gas Act or the New Mexico Administrative Code (NMAC).
12. OCD retains jurisdiction of this matter and reserves the right to modify or revoke this Order as it deems necessary.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ALBERT CHANG
DIRECTOR**

DATE: 9/2/2025

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: **PLC-1005**

Operator: **XTO Permian Operating, LLC (373075)**

Central Tank Battery: **Bluebird Central Tank Battery (VRU Only)**

Central Tank Battery Location: **UL D, Section 21, Township 20 South, Range 32 East**

Gas Title Transfer Meter Location: **UL D, Section 21, Township 20 South, Range 32 East**

Pools

Pool Name	Pool Code
SALT LAKE;BONE SPRING	53560
SALT LAKE;WOLFCAMP	53570

Leases as defined in 19.15.12.7(C) NMAC

Lease	UL or Q/Q	S-T-R
PA Bone Spring NMNM 068294T	ALL	13-20S-31E
	ALL	14-20S-31E
	S2SE	22-20S-31E
	ALL	23-20S-31E
	ALL	24-20S-31E
	ALL	25-20S-31E
	ALL	26-20S-31E
	E2	27-20S-31E
	ALL	17-20S-32E
	W2W2	18-20S-32E
BLM Lease NMNM 105413526 (NMLC 0065752A)	ALL	19-20S-32E
	ALL	20-20S-32E
	ALL	21-20S-32E
	NW4	28-20S-32E
	E2, N2NW	29-20S-32E

Wells

Well API	Well Name	UL or Q/Q	S-T-R	Pool
30-025-52505	BIG EDDY UNIT BB GRIEVOUS #100H	S2	19-20S-32E	53570
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-50723	BIG EDDY UNIT BB HUX #201H	S2	19-20S-32E	53570
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-53773	BIG EDDY UNIT BB HUX #202H	S2	19-20S-32E	53570
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-47225	BIG EDDY UNIT DI BB JABBA #101H	S2S2	19-20S-32E	53560
		S2S2	20-20S-32E	
		S2S2	21-20S-32E	

30-025-47224	BIG EDDY UNIT DI BB JABBA #100H	N2S2	19-20S-32E	53560
		N2S2	20-20S-32E	
		N2S2	21-20S-32E	
30-025-50823	BIG EDDY UNIT DI BB JABBA #102H	N2N2	28-20S-32E	53560
		N2N2	29-20S-32E	
		N2N2	30-20S-32E	
30-025-47270	BIG EDDY UNIT DI BB JABBA #104H	N2S2	28-20S-32E	53560
		N2S2	29-20S-32E	
		N2S2	30-20S-32E	
30-025-47227	BIG EDDY UNIT DI BB JABBA #103H	S2N2	28-20S-32E	53560
		S2N2	29-20S-32E	
		S2N2	30-20S-32E	
30-025-50439	BIG EDDY UNIT BB HUX #200H	S2S2	28-20S-32E	53560
		S2S2	29-20S-32E	
		S2S2	30-20S-32E	
30-025-46542	BIG EDDY UNIT 29W VADER #104H	N2N2	19-20S-32E	53560
		N2N2	20-20S-32E	
30-025-46541	BIG EDDY UNIT 29W VADER #102H	N2S2	17-20S-32E	53560
		N2S2	18-20S-32E	
30-025-46515	BIG EDDY UNIT 29W VADER #100H	N2N2	17-20S-32E	53560
		N2N2	18-20S-32E	
30-025-46654	BIG EDDY UNIT 29W VADER #105H	S2N2	19-20S-32E	53560
		S2N2	20-20S-32E	
30-025-46751	BIG EDDY UNIT 29W VADER #103H	S2S2	17-20S-32E	53560
		S2S2	18-20S-32E	
30-025-46543	BIG EDDY UNIT 29E VADER #107H	S2N2	21-20S-32E	53560
30-025-46655	BIG EDDY UNIT 29E VADER #106H	N2N2	21-20S-32E	53560
30-025-46516	BIG EDDY UNIT 29W VADER #101H	S2N2	17-20S-32E	53560
		S2N2	18-20S-32E	

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit B

Order: PLC-1005
Operator: XTO Permian Operating, LLC (373075)

Wells				
Well API	Well Name	UL or Q/Q	S-T-R	Train
30-025-52505	BIG EDDY UNIT BB GRIEVOUS #100H	S2	19-20S-32E	A1
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-50723	BIG EDDY UNIT BB HUX #201H	S2	19-20S-32E	A1
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-53773	BIG EDDY UNIT BB HUX #202H	S2	19-20S-32E	A1
		S2	20-20S-32E	
		S2	21-20S-32E	
30-025-47225	BIG EDDY UNIT DI BB JABBA #101H	S2S2	19-20S-32E	A2
		S2S2	20-20S-32E	
		S2S2	21-20S-32E	
30-025-47224	BIG EDDY UNIT DI BB JABBA #100H	N2S2	19-20S-32E	A2
		N2S2	20-20S-32E	
		N2S2	21-20S-32E	
30-025-50823	BIG EDDY UNIT DI BB JABBA #102H	N2N2	28-20S-32E	A2
		N2N2	29-20S-32E	
		N2N2	30-20S-32E	
30-025-47270	BIG EDDY UNIT DI BB JABBA #104H	N2S2	28-20S-32E	A2
		N2S2	29-20S-32E	
		N2S2	30-20S-32E	
30-025-47227	BIG EDDY UNIT DI BB JABBA #103H	S2N2	28-20S-32E	A2
		S2N2	29-20S-32E	
		S2N2	30-20S-32E	
30-025-50439	BIG EDDY UNIT BB HUX #200H	S2S2	28-20S-32E	A2
		S2S2	29-20S-32E	
		S2S2	30-20S-32E	
30-025-46542	BIG EDDY UNIT 29W VADER #104H	N2N2	19-20S-32E	A2
		N2N2	20-20S-32E	
30-025-46541	BIG EDDY UNIT 29W VADER #102H	N2S2	17-20S-32E	A2
		N2S2	18-20S-32E	
30-025-46515	BIG EDDY UNIT 29W VADER #100H	N2N2	17-20S-32E	A2
		N2N2	18-20S-32E	
30-025-46654	BIG EDDY UNIT 29W VADER #105H	S2N2	19-20S-32E	A2
		S2N2	20-20S-32E	
30-025-46751	BIG EDDY UNIT 29W VADER #103H	S2S2	17-20S-32E	A2
		S2S2	18-20S-32E	
30-025-46543	BIG EDDY UNIT 29E VADER #107H	S2N2	21-20S-32E	A2

30-025-46655	BIG EDDY UNIT 29E VADER #106H	N2N2	21-20S-32E	A2
30-025-46516	BIG EDDY UNIT 29W VADER #101H	S2N2	17-20S-32E	A2
		S2N2	18-20S-32E	

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 477472

CONDITIONS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 477472
	Action Type: [C-107] Surface Commingle or Off-Lease (C-107B)

CONDITIONS

Created By	Condition	Condition Date
sarah.clelland	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval. If you have any questions regarding this matter, please email us at OCD.Engineer@emnrd.nm.gov .	9/5/2025