

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:** 373750
Well Name: Poker Lake Unit 28 Big Sinks - multiple wells **API:** Multiple
Pool: Purple Sage; Wolfcamp **Pool Code:** 98220

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

<u>FOR OCD ONLY</u>	
<input type="checkbox"/>	Notice Complete
<input type="checkbox"/>	Application Content Complete

- 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

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

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

Tracie J Cherry, Regulatory Coordinator

Print or Type Name

Signature

11/19/20
 Date

432-218-3754
 Phone Number

tracie_cherry@xtoenergy.com
 e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St Francis Dr, Santa Fe, NM
87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107-B
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 S. St Francis Drive
Santa Fe, New Mexico 87505

Submit the original application to the Santa Fe office with one copy to the appropriate District Office.

APPLICATION FOR SURFACE COMMINGLING (DIVERSE OWNERSHIP)

OPERATOR NAME: XTO Permian Operating LLC
OPERATOR ADDRESS: 6401 Holiday Hill Rd. Bldg 5 Midland, TX 79707
APPLICATION TYPE:

Pool Commingling Lease Commingling Pool and Lease Commingling Off-Lease Storage and Measurement (Only if not Surface Commingled)

LEASE TYPE: Fee State 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

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

(B) LEASE COMMINGLING
Please attach sheets with the following information

(1) Pool Name and Code. PURPLE SAGE; WOLFCAMP 98220
(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: Tracie J. Cherry TITLE: Regulatory Coordinator DATE: 11/19/20
TYPE OR PRINT NAME Tracie J. Cherry TELEPHONE NO.: 432-218-3754
E-MAIL ADDRESS: tracie_cherry@xtoenergy.com

Commingle of Wells with Diverse Ownership

XTO Permian Operating LLC is requesting approval to commingle oil and gas production from multiple Poker Lake Unit wells using a common tank battery. Approval to measure, store and sell production off-lease is also requested. All wells are permitted to produce from the same Purple Sage; Wolfcamp pool. However, until paying well determinations are submitted and approved and the corresponding Wolfcamp Participating Area (PA) is approved, forming a common base of ownership, each well will be considered as having diverse ownership.

Process Flow and Measurement

Due to expected high gas production from some wells, this commingle application will involve a central tank battery (PLU 29 Big Sinks West) and a satellite facility (PLU 29 Big Sinks East). The wells in this commingle request are located on two separate multi-well pads. Separation will utilize a combination of test separators at each facility and on well pad locations.

PLU 29 Big Sinks West Battery (CTB)

For this application, the following wells will be routed directly to the PLU 28 Big Sinks West Battery from their respective multi-well pads for separation and metering:

- 108H
- 127H
- 907H

The wells will enter an inlet header located on the South side of the facility. The inlet header is configured so these wells will be directed to a dedicated three-phase test separator. Oil will be measured off the separator using a Coriolis test meter. Gas will be measured using an electronic flow meter (EFM). Water will be measured using a mag meter.

All oil from all from the separation equipment will flow into one of two shared oil lines after measurement and routed through a heater treater then a VRT. From the VRT, oil will enter the crude pipeline through one of two LACT units. The LACT units will be the sales and point of custody transfer for all wells flowing through this facility. There are three (3) 750 bbls tanks on location to serve as storage in the event a LACT unit is taken off line for maintenance or any other system operational upset.

Gas from all of the separation and process equipment is gathered into shared gas line to be sent through a gas sales meter on location. In the event of an emergency or line restriction, gas can be routed to either a (metered) high or low pressure flare at the CTB. All gas processed at this facility is routed to a gas sales meter on location.

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

The following wells will be routed to the CTB but, separation and metering will be at that well pad location and flow to the inlet header at the facility:

- 128H
- 707H

The wells will flow through a three-phase separator prior to entering the inlet header. Oil will be measured off the separator using a Coriolis test meter. Gas will be measured using an electronic flow meter (EFM). Water will be measured using a mag meter.

PLU 29 Big Sinks East (Satellite)

The following wells will flow directly to satellite facility:

- 126H
- 905H
- 705H

The wells will enter the facility through the inlet header on the south side of the facility and be routed to a dedicated three-phase separator. Oil will be measured of the separators using a Coriolis test meter. Gas will be measured using an (EFM). Water will be measured using a mag meter. After separation, the oil and water streams will be transferred to the CTB via a shared flowline where the oil will join in the shared oil line(s) and follow the same route through the heater treater, VRT and LACT.

The following wells will have dedicated three-phase test separators located on their respective multi-well pads and flow to the inlet header at the satellite facility:

- 106H
- 125H

Each well with flow through a three-phase separator prior to entering the inlet header. Oil will be measured off the separator using a Coriolis test meter. Gas will be measured using an electronic flow meter (EFM). Water will be measured using a mag meter. The oil and water streams from these wells will enter into the same shared flowline to be transferred to the CTB.

Gas gathered from all of the process equipment will be routed into a shared gas line and through gas sales meter at this satellite facility. In the event of sales line restriction or an emergency, gas can be routed to a (metered) high pressure flare at the satellite. All gas processed at this facility is sold through a gas sales meter at this location.

Water is transferred to the CTB to be treated in the skim tanks and then stored in the water tanks on location, to further enter the SWD system.

Allocation Process

For this application, all wells will be metered individually using a Coriolis test meter and a gas EFM located off of each well's test separator. Oil production will be allocated to each well using a factor derived from the volume recorded on each well's Coriolis meter and the volume recorded at the LACT. Gas production will be allocated to each well using an allocation factor derived from each well's EFM and the volume recorded on that well's respective gas sales meter.

All meters will be installed and proven/calibrated per applicable NMOCD and BLM requirements.

Each facility will be constructed with 'bulk' production separators to allow for anticipated expansion. Approval to allocate commingled production using well test is not being requested at this time.

WELL LIST
XTO PERMIAN OPERATING LLC
POKER LAKE UNIT 28 BIG SINKS

Well Name (Property Code)	API	Pool (Pool Code)	Loc ¼, ¼, Sec. Twp, Rng
Poker Lake Unit 28 BS 106H (325599)	30-015-45507	Purple Sage, Wolfcamp (98220)	SHL: SWNE Sec 28 25S-31E BHL: SWSE Sec 4 26S-31E
Poker Lake Unit 108H (325599)	30-015-45540	Purple Sage, Wolfcamp (98220)	SHL: SENE Sec 28 25S-31E BHL: SESE Sec 4 26S-31E
Poker Lake Unit 125H (325535)	30-015-45508	Purple Sage, Wolfcamp (98220)	SHL: SWNE Sec 28 25S-31E BHL: SWSE Sec 4 26S-31E
Poker Lake Unit 28 BS 126H (325599)	30-015-45484	Purple Sage, Wolfcamp (98220)	SHL: SWNE Sec 28 25S-31E BHL: SWSE Sec 4 26S-31E
Poker Lake Unit 28 BS 127H (325599)	30-015-45539	Purple Sage, Wolfcamp (98220)	SHL: SENE Sec 28 25S-31E BHL: SESE Sec 4 26S-31E
Poker Lake Unit 28 BS 128H (325599)	30-015-45485	Purple Sage, Wolfcamp (98220)	SHL: SENE Sec 28 25S-31E BHL: SESE Sec 4 26S-31E
Poker Lake Unit 28 BS 705H (325599)	30-015-45737	Purple Sage, Wolfcamp (98220)	SHL: SENWE Sec 28 25S-31E BHL: SESW Sec 33 26S-31E
Poker Lake Unit 28 BS 707H (325599)	30-015-45732	Purple Sage, Wolfcamp (98220)	SHL: SENE Sec 28 25S-31E BHL: SESE Sec 4 26S-31E
Poker Lake Unit 28 BS 905H (325599)	30-015-45509	Purple Sage, Wolfcamp (98220)	SHL: SWNE Sec 28 25S-31E BHL: SWSE Sec 4 26S-31E
Poker Lake Unit 907H (325599)	30-015-45491	Purple Sage, Wolfcamp (98220)	SHL: SENE Sec 28 25S-31E BHL: SESE Sec 4 26S-31E

CERTIFIED MAILING LIST
XTO PERMIAN OPERATING LLC
PLU 28 BIG SINKS BATTERY

Certified #7019 0700 0001 4215 6672

ROLLA R. HINKLE III
MADISON M. HINKLE
PO BOX 2292
ROSWELL, NM 8802102-2292

Certified #7019 0700 0001 4215 6733

THOMAS HOWARD WHITSON
474 RAINBOW RD
DURANGO, CO 81303-6617

Certified #7019 0700 0001 4215 6689

RICHARDSON MINERAL & ROYALTY,
LLC
PO BOX 2423
ROSWEL, NM 88202-2423

Certified 7019 0700 0001 4215 6696

MORRIS E. SCHERTZ
PO BOX 2588
ROSWEL, NM 88202-2588

Certified #7019 0700 0001 4215 6702

BUREAU OF LAND MANAGEMENT
620 E GREENE ST
CARLSBAD, NM 88220-6292

Certified #7019 0700 0001 4215 6719

BEPCO LP
HUGH C MONTGOMERY, DIR LAND
201 MAIN STREET SUITE 3100
FORT WORTH, TX 76102-3131

Certified #7019 0700 0001 4215 6726

PAISANO ROYALTY TRUST, LLC
5128 APACHE PLUM RD., SUITE 300
FT WORTH, TX 76109

I, Tracie J Cherry, do hereby certify the interest owners for the well(s) in the PLU 28 Big Sinks Battery were furnished a copy of XTO's application, via certified mail on this date.

Signed:



Tracie J. Cherry
Regulatory Coordinator
Date: 11/19/20

Attachment to Certified Mailing list
XTO Permian Operating LLC
PLU 28 Big Sinks Battery

LMBI II BPEOR NM, LLC
LMBI I BPEOR NM, LLC
KEYSTONE (CTAM) BPEOR NM, LLC
KEYSTONE (RMB) BPEOR NM, LLC
THRU LINE BPEOR NM, LLC
SRBI II BPEOR NM, LLC
SRBI I BPEOR NM, LLC
CTV-SRB II BPEOR NM, LLC
CTV-SRB I BPEOR NM, LLC
CTV-CTAM BPEOR NM, LLC
CTV-LMB II BPEOR NM, LLC
CTV-LMB I BPEOR NM, LLC
BMT II BPEOR NM, LLC
BMT I BPEOR NM, LLC

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

BEPCO, L.P.
201 MAIN ST
FORT WORTH, TEXAS 76102-3131
817/390-8400

October 23, 2017

EMAIL/OVERNIGHT MAIL

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

Attn: Tracie J. Cherry

Re: New Mexico Regulatory Notifications

Dear Tracie,

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

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

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

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

SRBI I BPEOR NM, LLC;
SRBI II BPEOR NM, LLC;
SRBMT I BPEOR NM, LLC;
SRBMT II BPEOR NM, LLC;
SSB 1993C I BPEOR NM, LLC;
SSB 1993C II BPEOR NM, LLC;
THRU LINE BPEOR NM, LLC;
TRB BPEOR NM, LLC;
WD I BPEOR NM, LLC;
WD II BPEOR NM, LLC;
BOPCO-LMBI I BPEOR NM, LLC;
BOPCO-LMBI II BPEOR NM, LLC;
BOPCO-SRBI I BPEOR NM, LLC;
BOPCO-SRBI II BPEOR NM, LLC;
BOPCO-KEYSTONE (RMB) BPEOR NM, LLC;
BOPCO-KEYSTONE (CTAM) BPEOR NM, LLC;

CAPITAL PARTNERSHIP II (CTAM) BPEOR NM, LLC;
CMB BPEOR NM, LLC;
CTV-LMB I BPEOR NM, LLC;
CTV-LMB II BPEOR NM, LLC;
CTV-CTAM BPEOR NM, LLC;
CTV-SRB I BPEOR NM, LLC;
CTV-SRB II BPEOR NM, LLC;
EPB-PC BPEOR NM, LLC;
FINE LINE BPEOR NM, LLC;
GOLIAD- LMB I BPEOR NM, LLC;
GOLIAD-LMB II BPEOR NM, LLC;
GOLIAD-SRB I BPEOR NM, LLC;
GOLIAD-SRB II BPEOR NM, LLC;
KEYSTONE (RMB) BPEOR NM, LLC;
KEYSTONE (CTAM) BPEOR NM, LLC;
LMB I BPEOR NM, LLC;
LMB II BPEOR NM, LLC;
MLB BPEOR NM, LLC;
PRB II 1993C I BPEOR NM, LLC;
PRB II 1993C II BPEOR NM, LLC;
RFB 1993C I BPEOR NM, LLC;
RFB 1993C II BPEOR NM, LLC;
RMB BPEOR NM, LLC;
BOPCO-THRU LINE BPEOR NM, LLC;
DELBASIN-SRB I BPEOR NM, LLC;
DELBASIN-SRB II BPEOR NM, LLC;
DELBASIN-LMB I BPEOR NM, LLC;
DELBASIN-LMB II BPEOR NM, LLC;
DELBASIN-RMB BPEOR NM, LLC;
DELBASIN-EPB BPEOR NM, LLC;
PRB II 1993A I BPEOR, LLC;
PRB II 1993A II BPEOR, LLC;
RFB 1993A I BPEOR, LLC;
RFB 1993A II BPEOR, LLC;
SSB 1993A I BPEOR, LLC; and
SSB 1993A II BPEOR, LLC,
all Texas limited liability companies

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

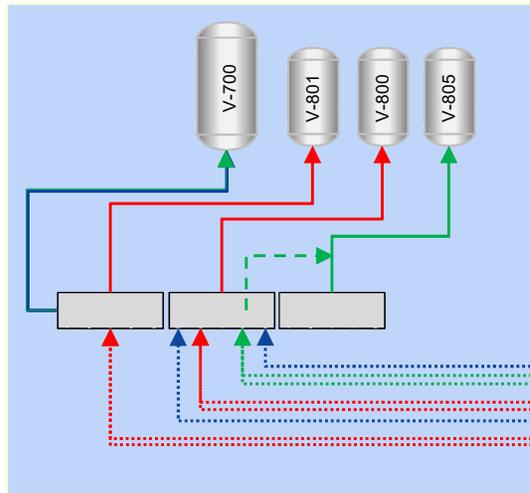
Should you have any questions concerning the above, please feel free to contact me at (817)390-8584.

Very truly yours,

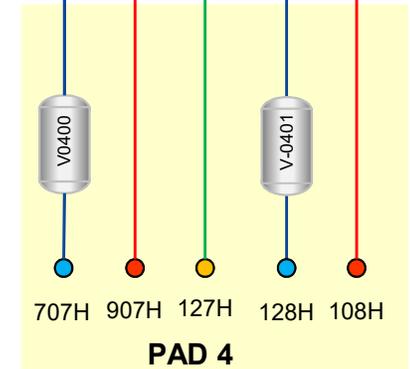
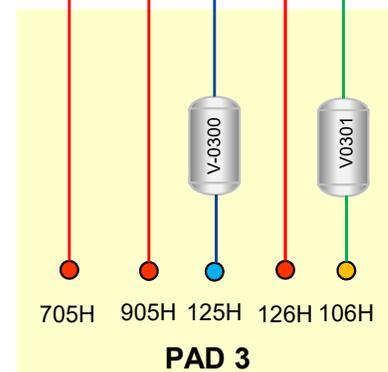
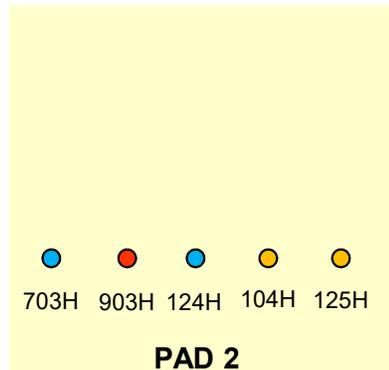
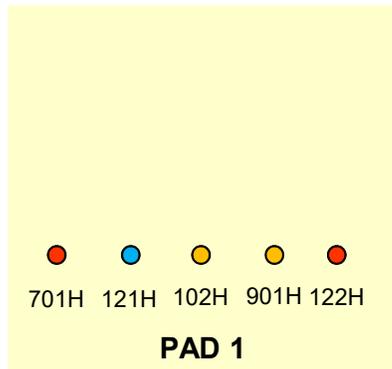
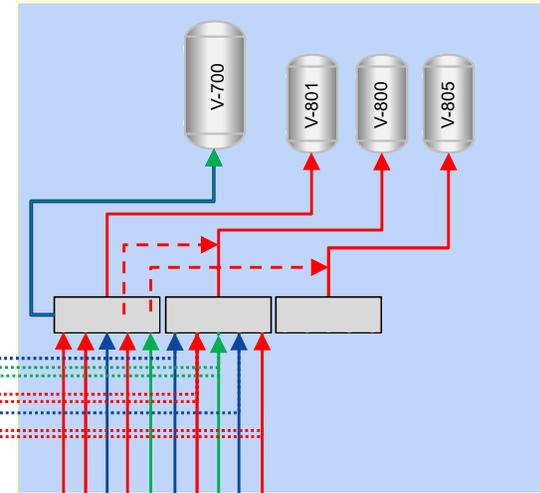

Hugh C. Montgomery III
Director of Land
BEPCO, L.P.

PLU28 Big Sinks Wells / Tester connections

Battery



Satellite

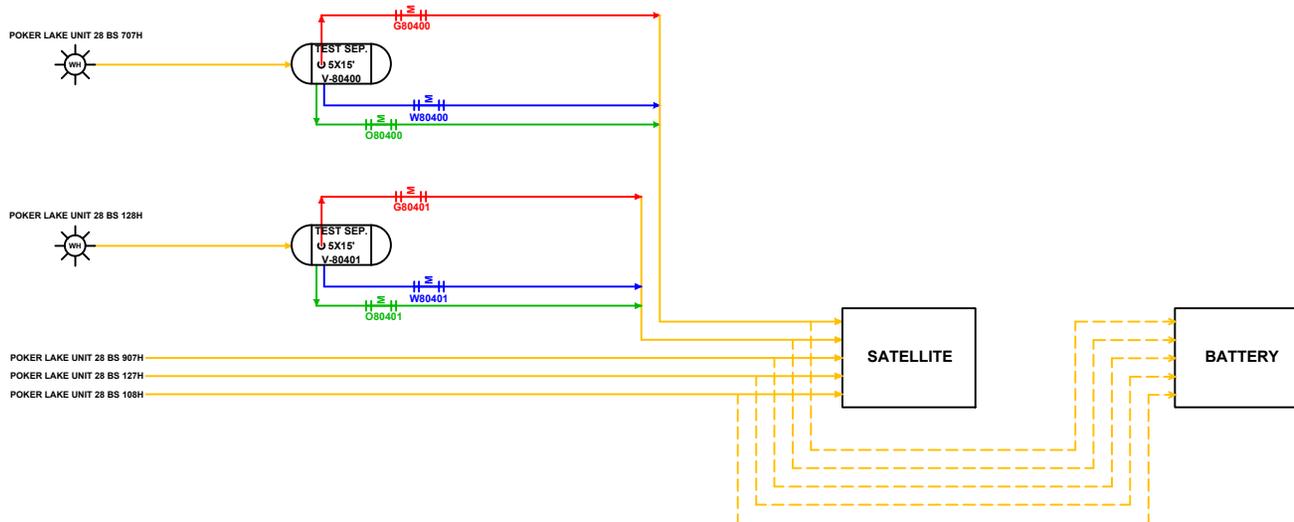


● Wolfcamp A ● Wolfcamp X/Y ● Wolfcamp D/E

TIED IN WELLS					
NAME	API#	FORMATION	LEASE#	TESTER	LOCATION
POKER LAKE UNIT 28BS 707H	300154573200	WOLFCAMP X/Y	NMLC062140A	V-80400	PAD 4
POKER LAKE UNIT 28BS 128H	300154548500	WOLFCAMP X/Y	NMLC063136A	V-80401	PAD 4

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G50M	TEST SEP. GAS METER	ORIFICE	FE-850A	ALLOCATION
G51M	TEST SEP. GAS METER	ORIFICE	FE-851A	ALLOCATION
O50M	TEST SEP. OIL METER	CORIOLIS	FE-850B	ALLOCATION
O51M	TEST SEP. OIL METER	CORIOLIS	FE-851B	ALLOCATION
W50M	TEST SEP. WATER METER	MAG	FE-850C	ALLOCATION
W51M	TEST SEP. WATER METER	MAG	FE-851C	ALLOCATION

WELL PAD (4)



LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/18/2020	AE	EG
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS EAST
 SATELLITE
 DELAWARE BASIN

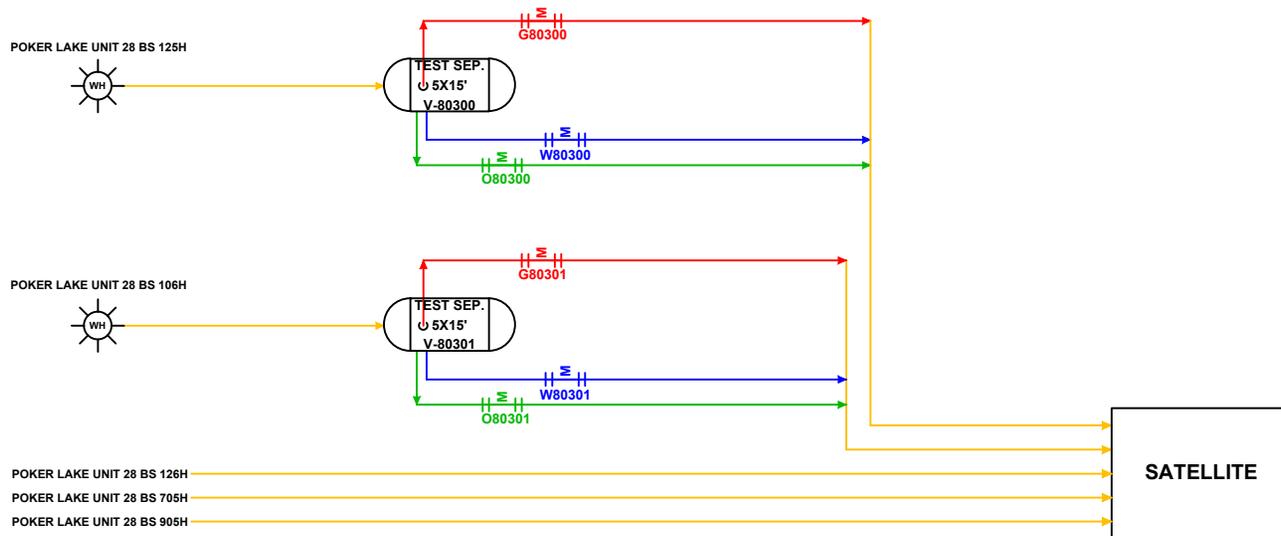
SITE FLOW DIAGRAM

XTO-DB-PLU28BSE-SFD-0001 - 1 OF 5

TIED IN WELLS					
NAME	API#	FORMATION	LEASE#	TESTER	LOCATION
POKER LAKE UNIT 28 BS 125H	300154550800	WOLFCAMP X/Y	NMLC0063136A	V-80300	PAD 3
POKER LAKE UNIT 28 BS 106H	300154550700	WOLFCAMP A	NMLC063136A	V-80301	PAD 3

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G50M	TEST SEP. GAS METER	ORIFICE	FE-850A	ALLOCATION
G51M	TEST SEP. GAS METER	ORIFICE	FE-851A	ALLOCATION
O50M	TEST SEP. OIL METER	CORIOLIS	FE-850B	ALLOCATION
O51M	TEST SEP. OIL METER	CORIOLIS	FE-851B	ALLOCATION
W50M	TEST SEP. WATER METER	MAG	FE-850C	ALLOCATION
W51M	TEST SEP. WATER METER	MAG	FE-851C	ALLOCATION

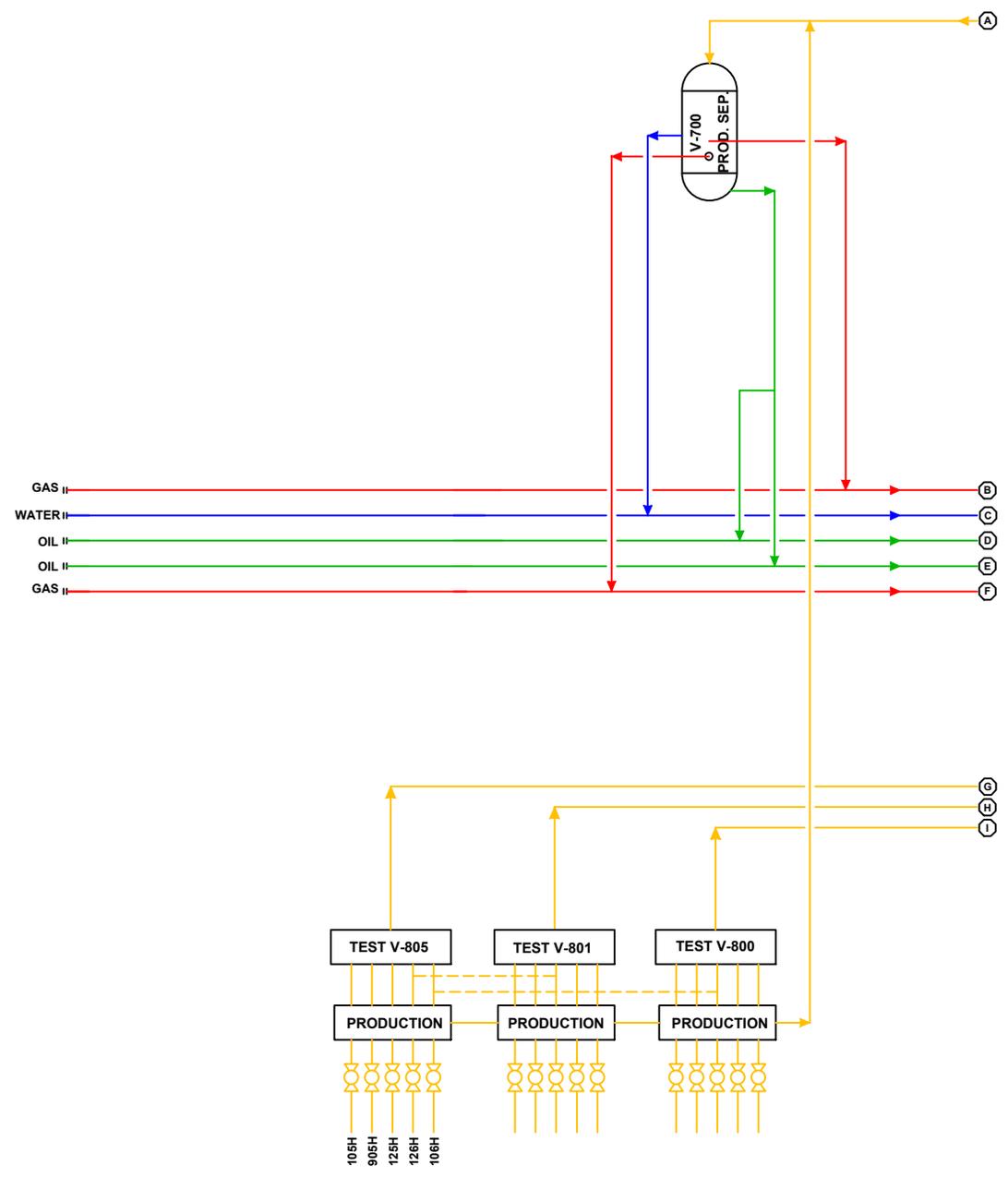
WELL PAD (3)



LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/18/2020	AE	EG
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS EAST	
SATELLITE DELAWARE BASIN	
SITE FLOW DIAGRAM	
XTO-DB-PLU28BSE-SFD-0001 - 2 OF 5	



LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	LLC
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS EAST
 SATELLITE
 DELAWARE BASIN

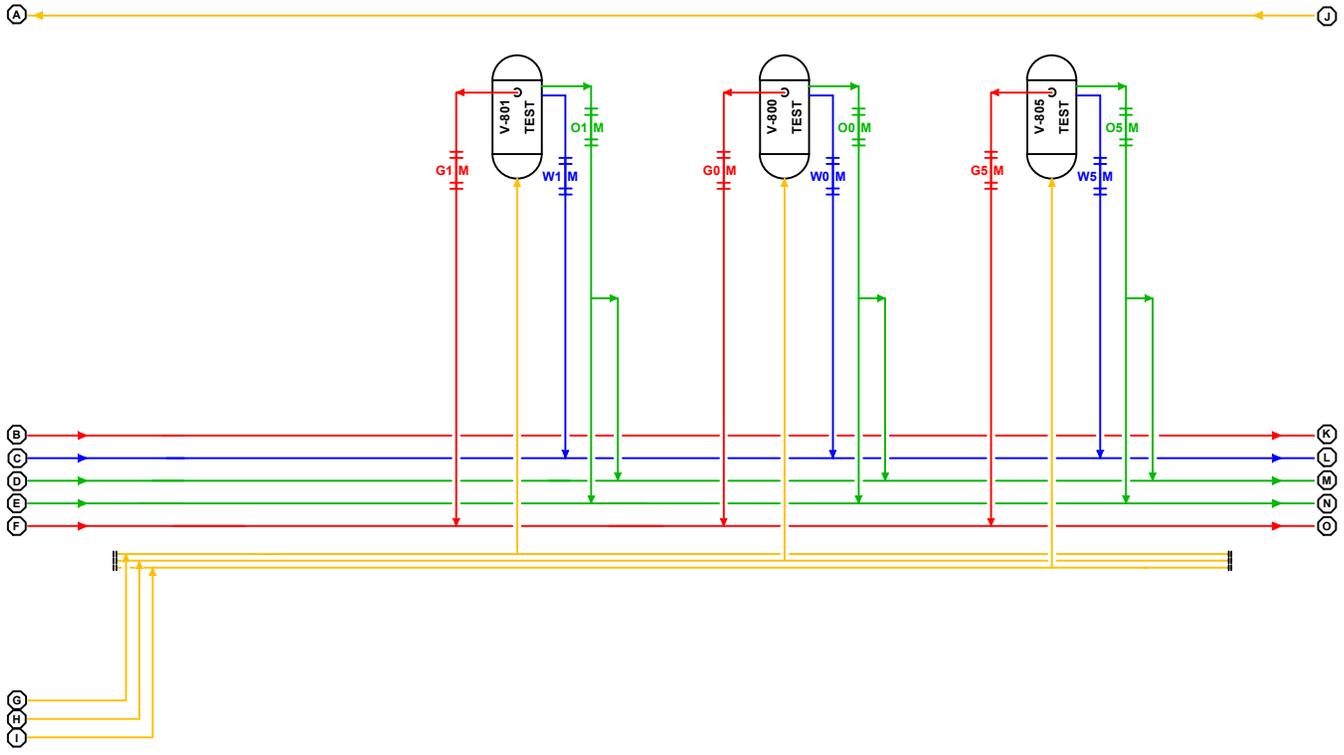
SITE FLOW DIAGRAM

XTO-DB-PLU28BSE-SFD-0001 - 3 OF 5



TIED IN WELLS					
NAME	API#	FORMATION	LEASE#	TESTER	LOCATION
POKER LAKE UNIT 28 BS 126H	300154548400	WOLFCAMP D/E	NMLC0063136A	V-800	SATELLITE
POKER LAKE UNIT 28 BS 705H	300154573700	WOLFCAMP D/E	NMLC0063136A	V-801	SATELLITE
POKER LAKE UNIT 28 BS 905H	300154550900	WOLFCAMP D/E	NMLC0063136A	V-805	SATELLITE

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G0M	TEST SEP. GAS METER	ORIFICE	FE - 800A	ALLOCATION
G1M	TEST SEP. GAS METER	ORIFICE	FE - 801A	ALLOCATION
G5M	TEST SEP. GAS METER	ORIFICE	FE - 805A	ALLOCATION
O0M	TEST SEP. OIL METER	CORIOLIS	FE - 800B	ALLOCATION
O1M	TEST SEP. OIL METER	CORIOLIS	FE - 801B	ALLOCATION
O5M	TEST SEP. OIL METER	CORIOLIS	FE - 805B	ALLOCATION
W0M	TEST SEP. WATER METER	MAG	FE - 800C	ALLOCATION
W1M	TEST SEP. WATER METER	MAG	FE - 801C	ALLOCATION
W5M	TEST SEP. WATER METER	MAG	FE - 805C	ALLOCATION



LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

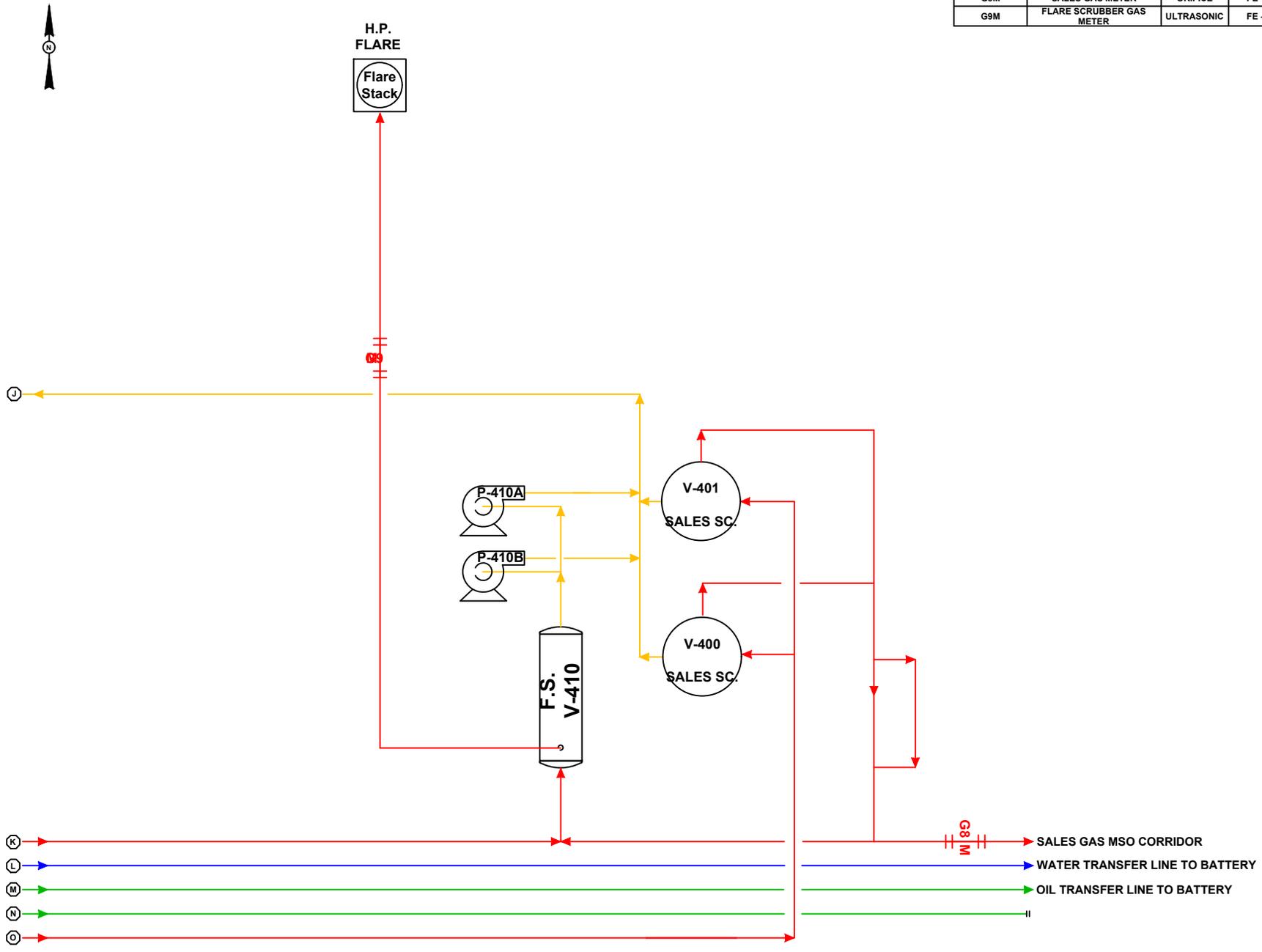
Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	EG
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS EAST
 SATELLITE
 DELAWARE BASIN

SITE FLOW DIAGRAM

XTO-DB-PLU28BSE-SFD-0001 - 4 OF 5

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G8M	SALES GAS METER	ORIFICE	FE - 400	SALES
G9M	FLARE SCRUBBER GAS METER	ULTRASONIC	FE - 300	ALLOCATION



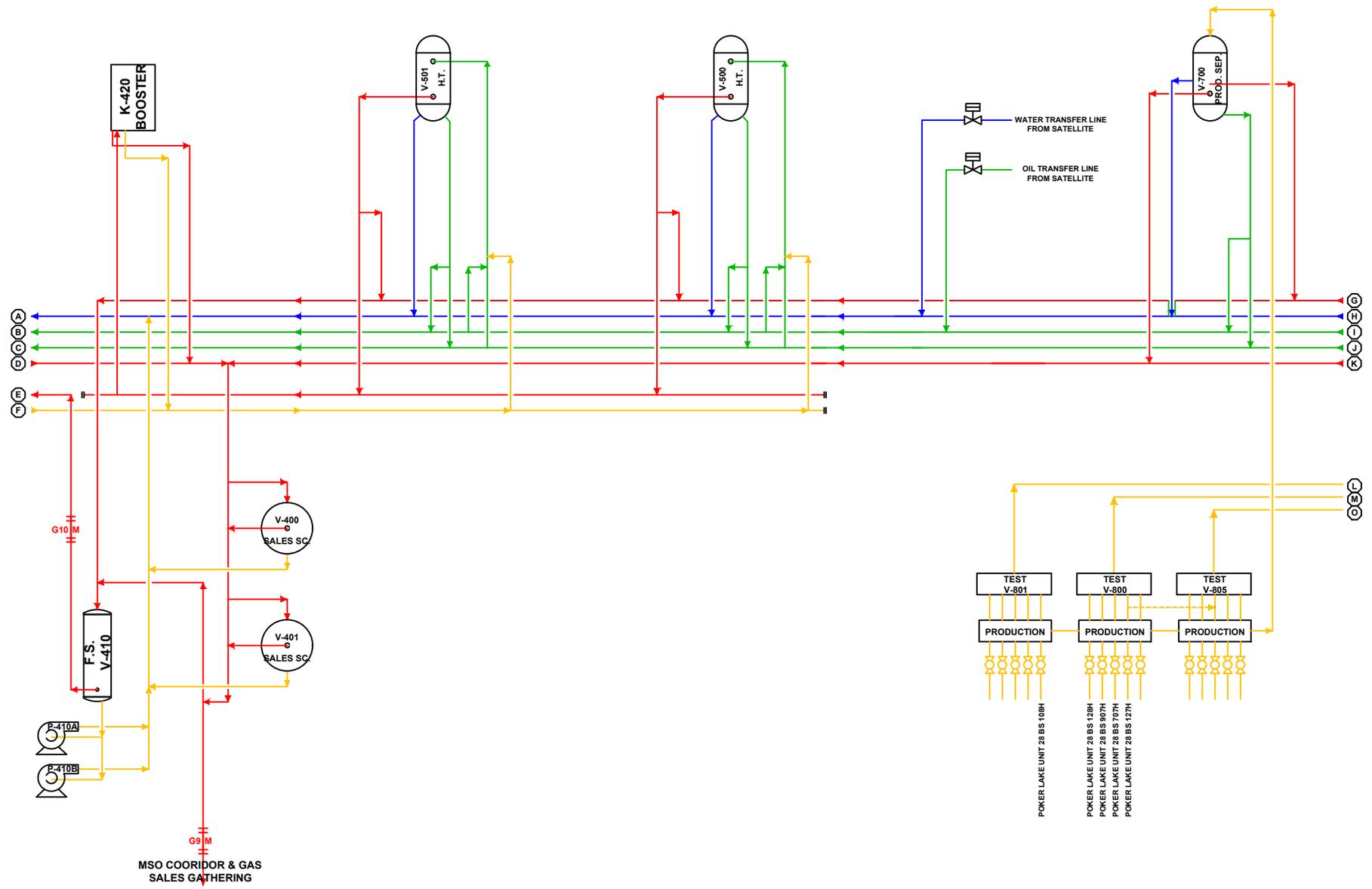
LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

Revision	Description of Change	Date	By	XTO PERMAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	EG
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS EAST
 SATELLITE DELAWARE BASIN
 SITE FLOW DIAGRAM
 XTO-DB-PLU28BSE-SFD-0001 - 5 OF 5



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G9M	SALES GAS METER	ORIFICE	FE - 400	SALES
G10M	FLARE SCRUBBER GAS METER	ULTRASONIC	FE - 300	ALLOCATION



LEGEND:

- FULL WELL STREAM (FWS) — Yellow line
- WATER — Blue line
- OIL — Green line
- GAS — Red line

Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	
1	FC	10/14/2020	EG	EG

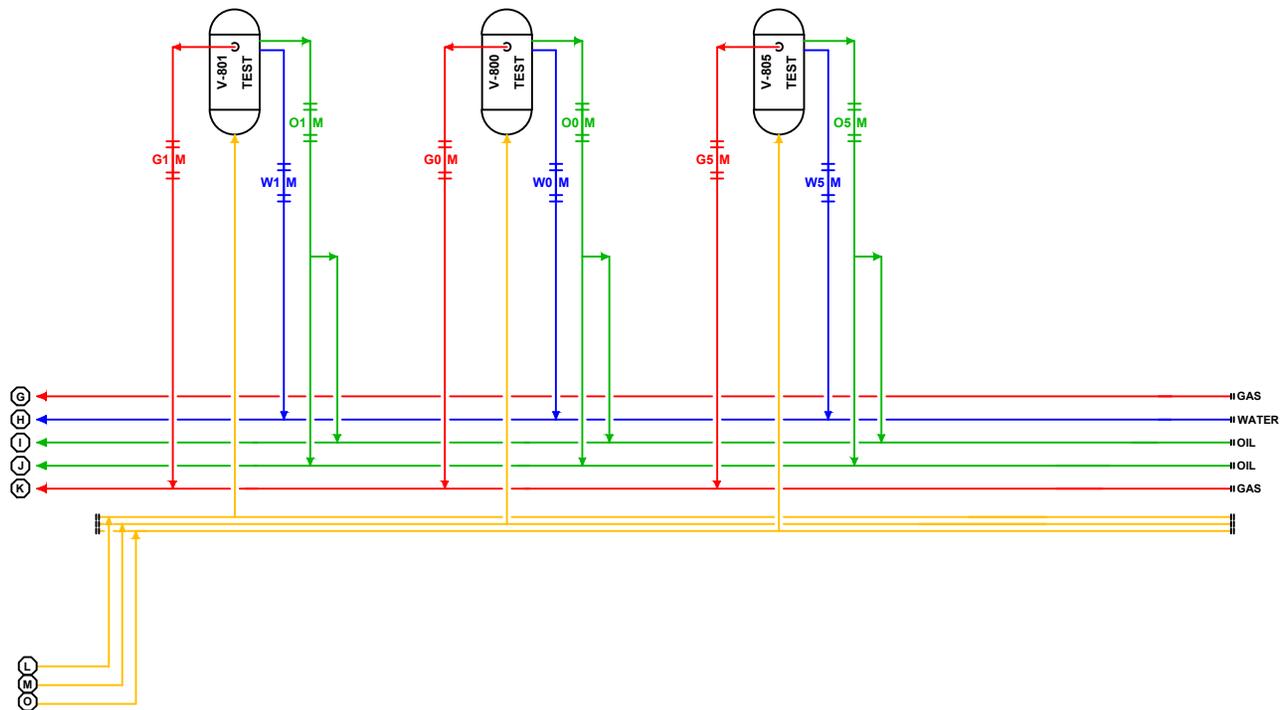
PLU 28 BIG SINKS WEST
CENTRAL TANK BATTERY
DELAWARE BASIN

SITE FLOW DIAGRAM



TIED IN WELLS					
NAME	API#	FORMATION	LEASE#	TESTER	LOCATION
POKER LAKE UNIT 28BS 127H	300154553900	WOLFCAMP A	NMLC0063136A	V-805	BATTERY
POKER LAKE UNIT 28BS 907H	300154549100	WOLFCAMP D/E	NMLC062140	V-800	BATTERY
POKER LAKE UNIT 28BS 108H	300154554000	WOLFCAMP D/E	NMLC0063136A	V-801	BATTERY

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G0M	TEST SEP. GAS METER	ORIFICE	FE - 800A	ALLOCATION
G1M	TEST SEP. GAS METER	ORIFICE	FE - 801A	ALLOCATION
G5M	TEST SEP. GAS METER	ORIFICE	FE - 805A	ALLOCATION
O0M	TEST SEP. OIL METER	CORIOLIS	FE - 800B	ALLOCATION
O1M	TEST SEP. OIL METER	CORIOLIS	FE - 801B	ALLOCATION
O5M	TEST SEP. OIL METER	CORIOLIS	FE - 805B	ALLOCATION
W0M	TEST SEP. WATER METER	MAG	FE - 800C	ALLOCATION
W1M	TEST SEP. WATER METER	MAG	FE - 801C	ALLOCATION
W5M	TEST SEP. WATER METER	MAG	FE - 805C	ALLOCATION



LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

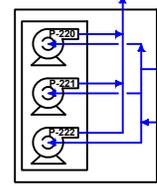
Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	EG
1	FC	10/14/2020	EG	EG

PLU 28 BIG SINKS WEST
 CENTRAL TANK BATTERY
 DELAWARE BASIN

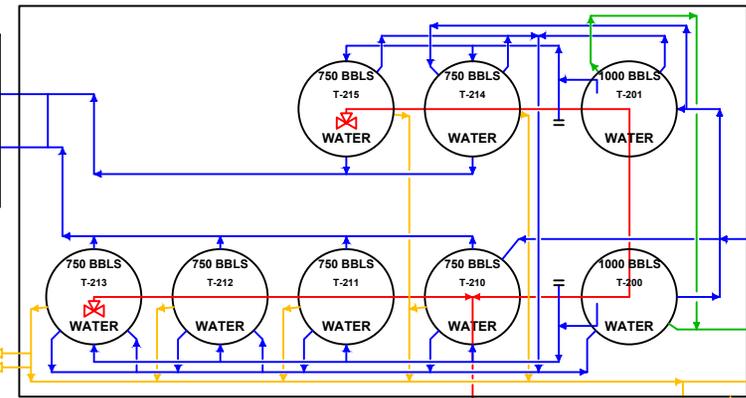
SITE FLOW DIAGRAM

XTO-DB-PLU28BSW-SFD-0001 - 2 OF 3

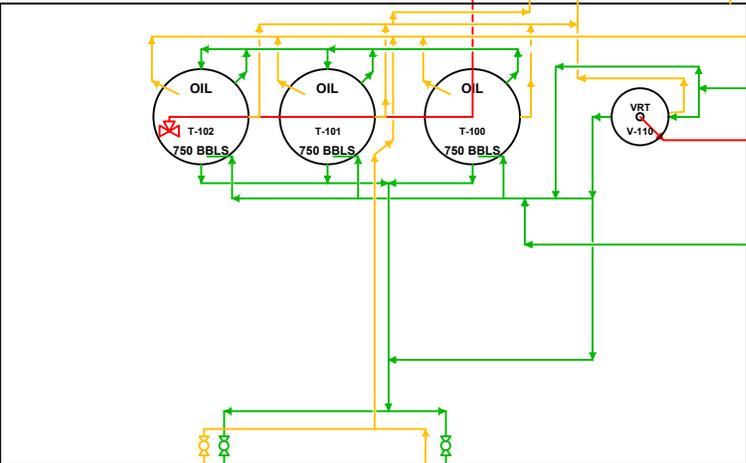
MSO COORIDOR



TRUCKING CONNECTIONS



CPK-140 TANK VRU



PPK-131 OIL LACT

PPK-130 OIL LACT

MSO COORIDOR

L.P. FLARE
Flare Stack

H.P. FLARE
Flare Stack



DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
W9M	CHARGE PUMPS WATER METER	MAG	FE - 220	ALLOCATION
G11M	VRT VRU GAS METER	ULTRASONIC	FE - 130	ALLOCATION
G12M	TANK VRU GAS METER	ULTRASONIC	FE - 140	ALLOCATION
O9M	LACT OIL METER	CORLIOS	PPK - 130	ALLOCATION
O10M	LACT OIL METER	CORLIOS	PPK - 131	ALLOCATION

A
B
C
D
E
F

VRT COMP.
CPK-120

TRUCKING CONNECTIONS

LEGEND:
 FULL WELL STREAM (FWS) — Yellow line
 WATER — Blue line
 OIL — Green line
 GAS — Red line

Revision	Description of Change	Date	By	XTO PERMIAN OPERATING, LLC
0	ISSUED FOR REVIEW	3/19/2020	AE	EG
1	FC	11/19/2020	EG	EG

PLU BIG SINKS 28 WEST
 CENTRAL TANK BATTERY
 DELAWARE BASIN

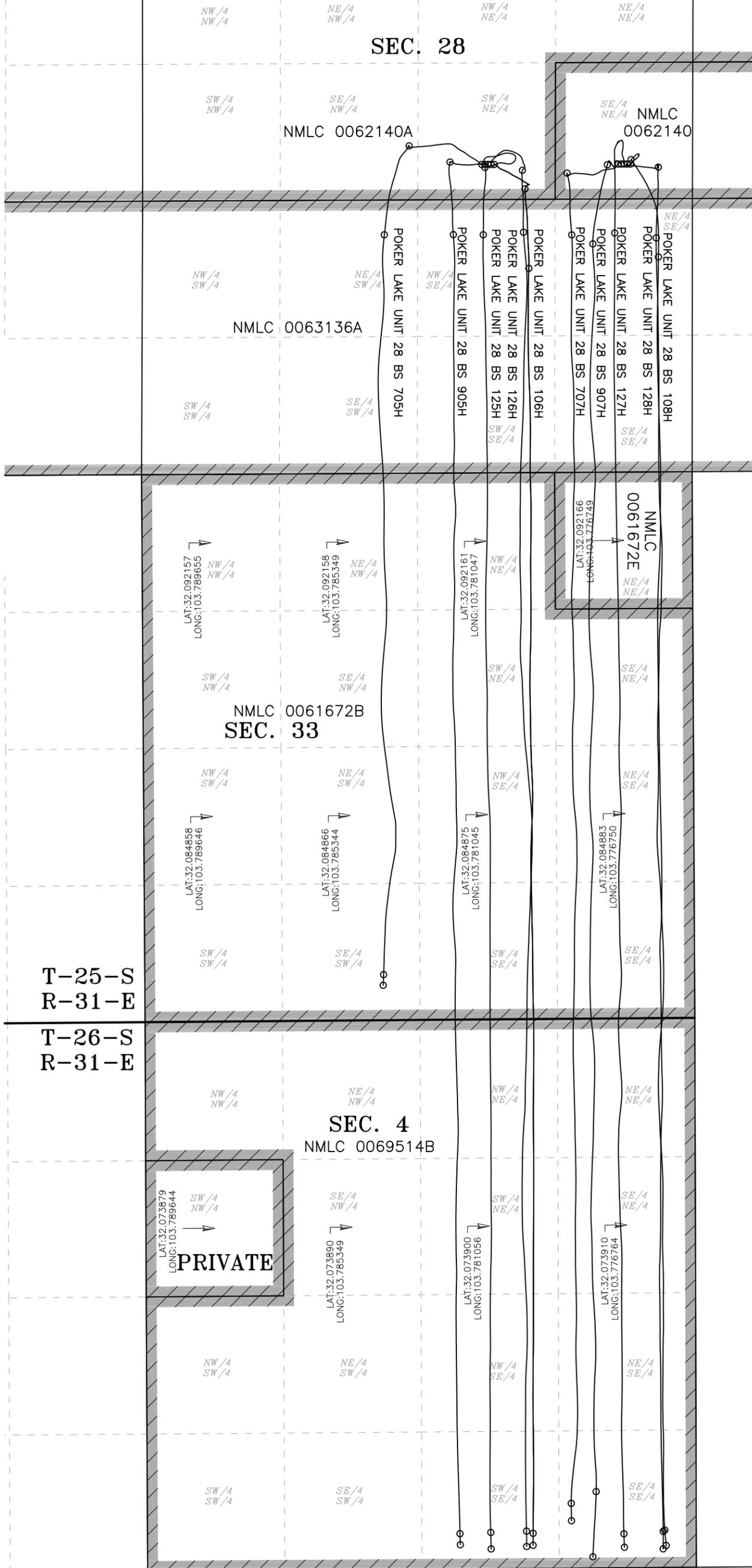
SITE FLOW DIAGRAM

XTO-DB-PLU28BSW-SFD-0001 - 3 OF 3



POKER LAKE UNIT 28 BS

SEC. 28



T-25-S
R-31-E

T-26-S
R-31-E

SEC. 4

LAT: 32.073879
LONG: 103.789644
PRIVATE

From: [Engineer, OCD, EMNRD](#)
To: [Cherry, Tracie](#); [Rabadue, Stephanie](#)
Cc: [McClure, Dean, EMNRD](#); [Bratcher, Mike, EMNRD](#); lisa@rwbyram.com; [Glover, James](#); kparadis@blm.gov; [Walls, Christopher](#)
Subject: Approved Administrative Order CTB-976
Date: Thursday, December 17, 2020 8:36:48 AM
Attachments: [CTB976 Order.pdf](#)

NMOCD has issued Administrative Order CTB-976 which authorizes XTO Permian Operating, LLC (373075) to surface commingle or off-lease measure, as applicable, the following wells:

Well API	Well Name	Location (NMPM)	Pool Code	Battery
30-015-45507	Poker Lake Unit 28 BS #106H	G-28-25S-31E	98220	2
30-015-45540	Poker Lake Unit 28 BS #108H	H-28-25S-31E	98220	1
30-015-45508	Poker Lake Unit 28 BS #125H	G-28-25S-31E	98220	2
30-015-45484	Poker Lake Unit 28 BS #126H	G-28-25S-31E	98220	2
30-015-45539	Poker Lake Unit 28 BS #127H	H-28-25S-31E	98220	1
30-015-45485	Poker Lake Unit 28 BS #128H	H-28-25S-31E	98220	1
30-015-45737	Poker Lake Unit 28 BS #705H	G-28-25S-31E	98220	2
30-015-45732	Poker Lake Unit 28 BS #707H	H-28-25S-31E	98220	1
30-015-45509	Poker Lake Unit 28 BS #905H	G-28-25S-31E	98220	2
30-015-45491	Poker Lake Unit 28 BS #907H	H-28-25S-31E	98220	1

The administrative order is attached to this email and can also be found online at OCD Imaging.

Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.

Dean McClure
 Petroleum Engineer, Oil Conservation Division
 New Mexico Energy, Minerals and Natural Resources Department
 (505) 469-8211

**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. CTB-976

ORDER

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

FINDINGS OF FACT

1. XTO Permian Operating, LLC (“Applicant”) submitted a complete application to surface commingle and off-lease measure the oil and gas production ("Application") from the pools, leases, and wells identified in Exhibit A.
2. To the extent that ownership is identical, Applicant submitted a certification by a licensed attorney or qualified petroleum landman that the ownership in the pools, leases, and wells to be commingled is identical as defined in 19.15.12.7(B) NMAC.
3. Applicant proposed a method to allocate the oil and gas production to the pools, leases, and wells to be commingled.
4. To the extent that ownership is diverse, Applicant provided notice of the Application to all persons owning an interest in the oil and gas production to be commingled, including the owners of royalty and overriding royalty interests, regardless 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 submitted or intends to submit one or more application(s) to the BLM or NMSLO, as applicable, to form or revise a participating area (“PA”) and has identified the acreage of each lease within each spacing unit (“Pooled Area”) to be included in the application(s), as described in Exhibit B.

CONCLUSIONS OF LAW

7. 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, and 19.15.12 NMAC.
8. Applicant satisfied the notice requirements for the Application in accordance with 19.15.12.10(A)(2), (C)(4)(c), and (C)(4)(e) NMAC, as applicable.

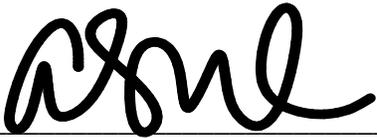
9. Applicant's proposed method of allocation, as modified herein, complies with 19.15.12.10(B)(1) or (C)(1) NMAC, as applicable.
10. Commingling of oil and gas production from state, federal, or tribal leases shall not commence until approved by the BLM or NMSLO, as applicable, in accordance with 19.15.12.10(B)(3) and (C)(4)(h) NMAC.
11. 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 and off-lease measure oil and gas production from the pools, leases, and wells identified in Exhibit A.
2. No later than sixty (60) days after the BLM or NMSLO, as applicable, approves Applicant's paying well determination for a well, Applicant shall submit to the BLM or NMSLO an application to form or revise a PA that includes the Pooled Area as defined in Applicant's Form C-102 and Exhibit B ("PA Application"). If Applicant fails to submit the PA Application, this Order shall terminate on the following day. No later than sixty (60) days after the BLM or NMSLO approves or denies the PA Application, Applicant shall submit Form C-103 to OCD with a copy of the decision. If Applicant withdraws or the BLM or NMSLO denies the PA Application, this Order shall terminate on the date of such action. If the BLM or NMSLO approves but modifies the PA Application, Applicant shall comply with the approved PA, and no later than sixty (60) days after such decision, Applicant shall submit a new surface commingle application to OCD to conform this Order with the approved PA. If OCD denies the new surface commingle application, this Order shall terminate on the date of such action.
3. Applicant shall allocate the oil and gas production to each lease within a Pooled Area in proportion to the acreage that each lease bears to the entire acreage of the Pooled Area described in Exhibit B until the Pooled Area is included in a PA. After a Pooled Area is included in a PA, the oil and gas production from the Pooled Area shall be allocated as required by the BLM's or NMSLO's, as applicable, approval of the PA, including any production that had been allocated previously in accordance with this Order.
4. The oil and gas production for each well identified in Exhibit A shall be separated and metered prior to commingling.
5. Applicant shall measure the commingled oil at a central tank battery described in Exhibit A in accordance with 19.15.18.15 NMAC or 19.15.23.8 NMAC.
6. Applicant shall measure the commingled gas at a central delivery point or central tank battery described in Exhibit A in accordance with 19.15.19.9 NMAC, provided however that if the gas is flared, and regardless whether OCD has granted an exception pursuant to 19.15.18.12(B) NMAC, Applicant shall report the gas in accordance with 19.15.18.12(F) NMAC.

7. Applicant shall calibrate the meters used to measure or allocate oil and gas production in accordance with 19.15.12.10(C)(2) NMAC.
8. Applicant shall not commence commingling oil or gas production from state, federal, or tribal leases until approved by the BLM or NMSLO, as applicable.
9. OCD retains jurisdiction and reserves the right to modify or revoke this Order as it deems necessary to prevent waste or protect correlative rights, public health, or the environment.

**STATE OF NEW MEXICO
OIL CONSERVATION DIVISION**



**ADRIENNE SANDOVAL
DIRECTOR**

AS/dm

DATE: 12/16/2020

State of New Mexico
Energy, Minerals and Natural Resources Department

Exhibit A

Order: CTB-976

Operator: XTO Permian Operating, LLC (373075)

Central Tank Battery 1: Poker Lake Unit 28 Big Sinks West Battery

Central Tank Battery Location (NMPM): E/2 NW/4 Section 28, Township 25 South, Range 31 East

Central Tank Battery 2: Poker Lake Unit 28 Big Sinks East Battery

Central Tank Battery Location (NMPM): E/2 NE/4 Section 28, Township 25 South, Range 31 East

Gas Custody Transfer Meter Location (NMPM): Unit C, Section 28, Township 25 South, Range 31 East

Pools

Pool Name	Pool Code
PURPLE SAGE; WOLFCAMP (GAS)	98220

Leases as defined in 19.15.12.7(C) NMAC

Lease	Location (NMPM)	
NMLC 063136A	SE/4	Sec 28-T25S-R31E
NMLC 061672E	NE/4 NE/4	Sec 33-T25S-R31E
NMLC 061672B	W/2 NE/4, SE/4 NE/4, SE/4	Sec 33-T25S-R31E
NMLC 069514B	E/2	Sec 4-T26S-R31E
NMLC 063136A	SW/4	Sec 28-T25S-R31E
NMLC 061672B	W/2	Sec 33-T25S-R31E

Wells

Well API	Well Name	Location (NMPM)	Pool Code	Battery
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30-015-45491	Poker Lake Unit 28 BS #907H	H-28-25S-31E	98220	1

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 Rd., Aztec, NM 87410
 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
 1220 S. St Francis Dr., Santa Fe, NM 87505
 Phone:(505) 476-3470 Fax:(505) 476-3462

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

CONDITIONS

Action 11262

CONDITIONS OF APPROVAL

Operator: XTO PERMIAN OPERATING LLC. BUILDING 5	6401 HOLIDAY HILL ROAD MIDLAND, TX79707	OGRID: 373075	Action Number: 11262	Action Type: C-107B
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OCD Reviewer	Condition
dmccleure	Please review the content of the order to ensure you are familiar with the authorities granted and any conditions of approval.