

QJ6HP-200323-C-107B 671

Revised March 23, 2017

RECEIVED: 3/23/20	REVIEWER:	TYPE: PLC	APP NO: pDM2009750126
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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 Energy **OGRID Number:** 5380
Well Name: Multiple Wells **API:** Multiple
Pool: Multiple Pools **Pool Code:**

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**FOR OCD ONLY**☐

Notice Complete

☐Application
Content
Complete2) **NOTIFICATION REQUIRED TO:** Check those which apply.A. ☐ Offset operators or lease holdersB. ☒ Royalty, overriding royalty owners, revenue ownersC. ☒ Application requires published noticeD. ☒ Notification and/or concurrent approval by SLOE. ☒ Notification and/or concurrent approval by BLMF. ☐ Surface ownerG. ☒ 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

Date

03/23/20

432-221-7379

Phone Number

tracie_cherry@xtoenergy.com

e-mail Address

Signature

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 Energy

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
Willow Lake; Bone Spring, SE	44 / 1260				
Corral Canyon; Delaware, NW	40 / 1240				
Purple Sage; Wolfcamp (Gas)	47 / 1300				

(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) Allocation by test

(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)

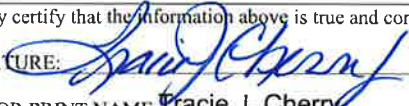
Please attach sheets with the following information

(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: 

TITLE: Regulatory Coordinator

DATE: 03/23/20

TYPE OR PRINT NAME: Tracie J. Cherry

TELEPHONE NO.: 432-221-7379

E-MAIL ADDRESS: tracie_cherry@xtoenergy.com

**APPLICATION FOR POOL AND LEASE COMMINGLE
CORRAL CANYON CTB**

XTO requests approval to commingle production and off-lease measure, store and sell oil production from the Corral Canyon 10E facility at the Corral Canyon CTB. The combining of production will occur prior to the sales point at the Corral Canyon CTB, which is the point of custody transfer. Each facility has an existing commingle approval in place for their respective batteries (PLC-583 and PLC-613) which allows for commingling production at each facility and allocation of production by test for diversely owned wells.

Each facility will continue to operate separately, the only change will be the combination of production and the point of custody transfer for the Corral Canyon 10E. This request is made due to pipeline connection issues at the Corral Canyon 10E facility. Currently, crude production is being sold by third party truck hauling.

The Corral Canyon CTB is located SESE, Sec 5, 25S-29E, (32.15254,-103.999025). All wells that will be producing to that facility are listed on a separate attachment.

PROCESS FLOW DESCRIPTION AND ALLOCATION FOR WELLS DIRECTLY CONNECTED TO CORRAL CANYON CTB

The flow of production is shown in detail on the enclosed facility diagram for the Corral Canyon CTB. Also enclosed is a map detailing the lease boundaries, well locations and battery location.

A total of eighteen (18) wells will flow to the CTB from their respective well locations. Six (6) wells will have dedicated metering separators with a dedicated BLM Facility Measurement Points (FMP) due to various amounts of State of New Mexico acreage assigned to each well. The remaining twelve (12) wells will be routed to a bulk and test system. The production from the 12 wells (which are situated entirely on Federal acreage) will be allocated to the wells in accordance with the test schedule as specified in NMOCD Hearing Order R-14299 as previously approved.

For the Federal wells whose production will be allocated via bulk and test method, the wells are routed from their respective locations to a header at the battery. The header is configured so wells are directed to either a test separator or a bulk production separator. The battery is currently planned to utilize three (3) horizontal 3-phase test separators; each test separator will be equipped with Coriolis test meter (numbers to be assigned), gas orifice meter (EFM) and water mag meter, allowing up to three (3) wells to be in test at all times. After the test separators, oil production will be combined in a shared line with the oil from the bulk production process equipment and routed to a horizontal heater treater and vapor recovery tower (VRT). From the VRT, oil flows through a Coriolis Measuring System (CMS, number to be assigned) which will function as the FMP for the Federal wells. From that point, the oil is routed to one of the steel oil storage tanks on location. The oil is will be sold through a LACT meter into the crude pipeline. Oil production will be allocated daily back to each well based on a factor derived from the test meter readings and the volume recorded on the CMS FMP located off the VRT.

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

Gas production from these wells will follow the same separation and measurement process as oil. Gas is gathered off the test separators, horizontal 3-phase separator and horizontal heater treater and routed to the gas sales meter to be located at the facility. In case of restricted line capacity or emergency, gas can also be routed to a metered flare. Gas will be allocated daily based on the factor derived using the volume recorded on the EFM test meter on the test separators (numbers to be assigned). Gas allocation to these wells will be a combination of subtraction and allocation by test (allocation methodology follows).

Six (6) wells (1H, 3H, 4H, 6H, 20H & 29H) will utilize this facility for storage and sales. Each of these wells is currently part of a pilot test program utilizing upstream FMPs. As of this application, wells 1H, 3H, 4H and 29H will have/do have dedicated metering separators and FMPs at the Corral Canyon CTB. Oil production from the 3-phase separator will be measured with a Coriolis allocation test meter, the wells with equal Federal/State interest will combine in a shared line and be routed to a dedicated FMP (number to be assigned). The oil will then flow into a dedicated oil line (after metering) to be routed to a horizontal heater treater dedicated to the wells with mixed Federal/State interest. From the treater, the oil will flow through a dedicated VRT and then to common oil storage tanks where they will mix with the Federal lease wells.

Gas is measured at the individual test separators during initial separation. Gas that is evolved from the vertical FMP tower will also be metered via orifice plate meters. The gas from the 5 wells will then go into a common header to the Federal/State mix heater/treater. Gas from this unit along with the gas evolved from the VRT will go to a dedicated booster compressor with ultrasonic measurement (Clamp On). Gas from the VRT will be measured via ultrasonic in-line meters. Gas evolved from the tanks is metered via another ultrasonic meter off the VRU and is a combined measurement of all wells in production at the facility.

Gas Allocation Methodology at Corral Canyon CTB

This facility will utilize both allocation by subtraction and allocation by well test for gas production. The gas sales on location is the FMP for the wells flowing directly to this facility (Corral Canyon 10E gas production will be sold at that facility). The daily meter readings from the dedicated metering separators for the Federal/State mix wells is summed. This volume is subtracted from the FMP gas meter reading and allocated to the Federal/State mix wells based on their gas allocation meter reading. The remaining volume (FMP volume minus allocation meter readings from Federal/State wells) is allocated to the Federal lease wells based on a factor derived from the allocation test meter readings. Gas allocations are made daily.

All water from the wells is metered from the test separators using a mag meter. Water will be stored in steel tanks at the facility then into an SWD system pipeline.

PROCESS FLOW DESCRIPTION AND ALLOCATION FOR WELLS DIRECTLY CONNECTED TO CORRAL CANYON 10E

The Corral Canyon 10E Tank Battery NWNE, Sec 10, 25S-29E (LAT / LONG: 32.150085, -103.969909). Wells flowing directly this this facility are listed on a separate attachment.

The flow of production is shown in detail on the enclosed facility diagram. Also enclosed is a map detailing the lease boundaries, well locations and battery location. Initially, the facility is constructed so each new well has separate measurement using a 3-phase metering separator. Each metering separator is equipped with a Coriolis test meter, gas orifice meter and water turbine meter. Measurement will transition to a bulk and test method as

future wells are completed and existing well production has reached Range 3 of decline. At this range, wells will be tested at least once per month (based on the attached decline curves as specified in Hearing Order R-14299).

As the facility transitions to a bulk and test method, the wells are routed from their respective locations to a header at the battery. The header is configured so wells are directed to either a test separator or a bulk production separator. The battery will be constructed with ten (10) horizontal 3-phase test separators. Each test separator will be equipped with a Coriolis test meter, gas orifice meter (EFM) and water turbine meter. After the test separators, oil production will be combined with the oil from the bulk production separator, sent through a horizontal heater treater, vapor recovery tower and then on to the oil storage tanks. From the tanks, the oil will be measure via LACT meter then enter a surface flowline to be sent to the Corral Canyon CTB for storage and sales via a second LACT into the oil pipeline. Oil production will be allocated daily using a factor derived from the volume recorded on the Coriolis test meter and the LACT meter readings.

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

Gas Allocation Methodology at Corral Canyon 10E

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

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

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

Summary:

The oil and gas meters will be installed, proven and calibrated upon installation and on a regular basis thereafter per 43 CFR 3174 & 43 CFR 3175 specifications.

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

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

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

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

Federal Lease: NMNM015302 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 5H (314121)	30-015-42924	SHL: SWSW Sec 4 25S-29E BHL: NWNW Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	220	45	850	1260
Corral Canyon Federal 8H (314121)	30-015-43709	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	2000	45	2500	1260
Corral Canyon Federal 17H (314121)	30-015-42929	SHL: SWSW Sec 4 25S-29E BHL: NWNW Sec 4 25S-29E	Corral Canyon; Delaware, NW (96464)	25	40	15	1240
Corral Canyon Federal 18H (314121)	30-015-43717	SHL: NENW Sec 9 25S-29E BHL: NENW Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	500	45	2500	1260

Federal Lease: NMNM 136965 CA NMNM015302 (160 ac), NMNM11533 (160 ac) & State VB00550001 (40 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 1H (317429)	30-015-43428	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	200	45	1700	1260

Federal Lease: NMNM136963 CA NMNM015302 (160 ac) & NMNM11533 (80 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 2H (317429)	30-015-42921	SHL: SESW Sec 5 25S-29E BHL: NESW Sec 32 24S-29E	Willow Lake; Bone Spring, SE. (96217).	150	45	1500	1260

Federal Lease: NMNM135270 CA NMNM015302 (160 ac) & State VB00550001 (80 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 3H (317429)	30-015-42922	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	140	44	2100	1260

Federal Lease: NMNM135273 CA NMNM136870 (160 ac) & State VO49020001 (80 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal Federal COM 4H (317429)	30-015-42923	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	100	44	1600	1260

Federal Lease: NMNM139615 CA NMNM055929 (80 ac), NMNM096848 (80 ac) & NMNM099147) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOC Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 13H (317429)	30-015-43493	SHL: SESE Sec 6 25S-29E BHL: SWSW Sec 17 25S-29E	Willow Lake; Bone Spring, SE. (96217)	350	44	2800	1260

Federal Lease: NMNM139616 CA NMNM055929 (80 ac), NMNM096848 (80 ac) & NMNM099147) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 14H (317429)	30-015-43474	SHL: SESE Sec 5 25S-29E BHL: SESE Sec 17 25S-29E	Willow Lake; Bone Spring, SE. (96217)	350	44	3800	1260

Federal Lease: CA Pending BLM approval NMNM055929 (80 ac) & NMNM099147 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 15H (317429)	30-015-42927	SHL: SWSE Sec 5 25S-29E BHL: SWSE Sec 17 25S-29E	Willow Lake; Bone Spring, SE. (96217)	400	44	3000	1260

Federal Lease: CA Pending BLM approval NMNM055929 (80 ac), NMNM099147 (160 ac) & NMNM096848 (80 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 16H (317429)	30-015-42928	SHL: SESE Sec 5 25S-29E BHL: SESE Sec 17 25S-29E	Willow Lake; Bone Spring, SE. (96217)	450	44	3500	1260

Federal Lease: CA to be submitted NMNM136870 (160 ac), State VB10650002 & State VO49020001 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 20H* (314121)	30-015-43711	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	2000	45	2500	1260

Federal Lease: CA pending BLM & SLO appr NMNM136870 (160 ac) & State VO49020001 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal COM 29H (317429)	30-015-44641	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1102	44	3435	1260

Federal Lease: CA to be submitted NMNM136870 (160 ac) & NMNM015302 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 212H (314121)	30-015-45427	SHL: NWNE Sec 16 25S-29E BHL: NWNE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	600	45	3500	1350

Federal Lease: CA to be submitted		NMNM136870 (160 ac) & State VO49020001 12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 6H (314121)	30-015- 43709	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1000	45	2500	1350

Federal Lease: CA to be submitted		NMNM136870 (160 ac) & State VO49020001 12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 20H* (314121)	30-015- 43709	SHL: SESE Sec 4 25S-29E BHL: NENE Sec 4 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1000	45	2500	1350

Corral Canyon 10E Battery

Federal Lease: NMNM015302 (640 ac.)		12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon 3 Federal 9H* (326258)	30-015- 43712	SHL: SWSW Sec 3 25S-29E BHL: NWNW Sec 3 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1610	45	3200	1330
Corral Canyon 3 Federal COM 22H* (326221)	30-015- 46326	SHL: NENW Sec 10 25S-29E BHL: NENW Sec 3 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1610	45	3200	1330
Corral Canyon 3-34 Fed 24H* (314121)	30-015- 45431	SHL: NENE Sec 10 25S-29E BHL: NENE Sec 3 25S-29E	Willow Lake; Bone Spring, SE. (96217)	900	45	2200	1330
Corral Canyon 3-34 Federal 907H* (322863)	30-015- 45432	SHL: NWNE Sec 10 25S-29E BHL: NENE Sec 3 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1150	47	1700	1150
Corral Canyon 3-34 Federal 127H* (322863)	30-015- 45430	SHL: NWNE Sec 10 25S-29E BHL: NENE Sec 3 25S-29E*	Purple Sage; Wolfcamp (98220)	1000	47	2700	1300
Corral Canyon 3-34 Federal 108H* (322863)	30-015- 45433	SHL: NENE Sec 10 25S-29E BHL: NENE Sec 3 25S-29E*	Purple Sage; Wolfcamp (98220)	1315	47	2600	1300
Corral Canyon 3-34 Federal 128H* (322863)	30-015- 45428	SHL: NENE Sec 10 25S-29E BHL: NENE Sec 3 25S-29E*	Purple Sage; Wolfcamp (98220)	1000	47	2700	1300

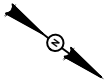
Federal Lease: CA to be submitted		NMNM0136870 (160 ac) & NMNM014778 (160 ac) 12.5% Fed Royalty					
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon 10-15 Federal COM 12H (324859)	30-015- 45429	SHL: NENE Sec 10 25S-29E BHL: SESE Sec 15 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1000	45	1300	1330

Federal Lease: CA to be submitted NMNM0136870 (160 ac) & NMNM014778 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon 10-15 Federal COM 10H* (324859)	30-015- 46325	SHL: NENW Sec 10 25S-29E BHL: SESW Sec 15 25S-29E	Willow Lake; Bone Spring, SE. (96217)	2000	45	3500	1260

Federal Lease: CA to be submitted NMNM0136870 (160 ac) & NMNM014778 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon 10-15 Federal COM 21H* (324859)	30-015- 43718	SHL: SWSW Sec 3 25S-29E BHL: SWSW Sec 15 25S-29E	Willow Lake; Bone Spring, SE. (96217)	2000	45	3500	1260

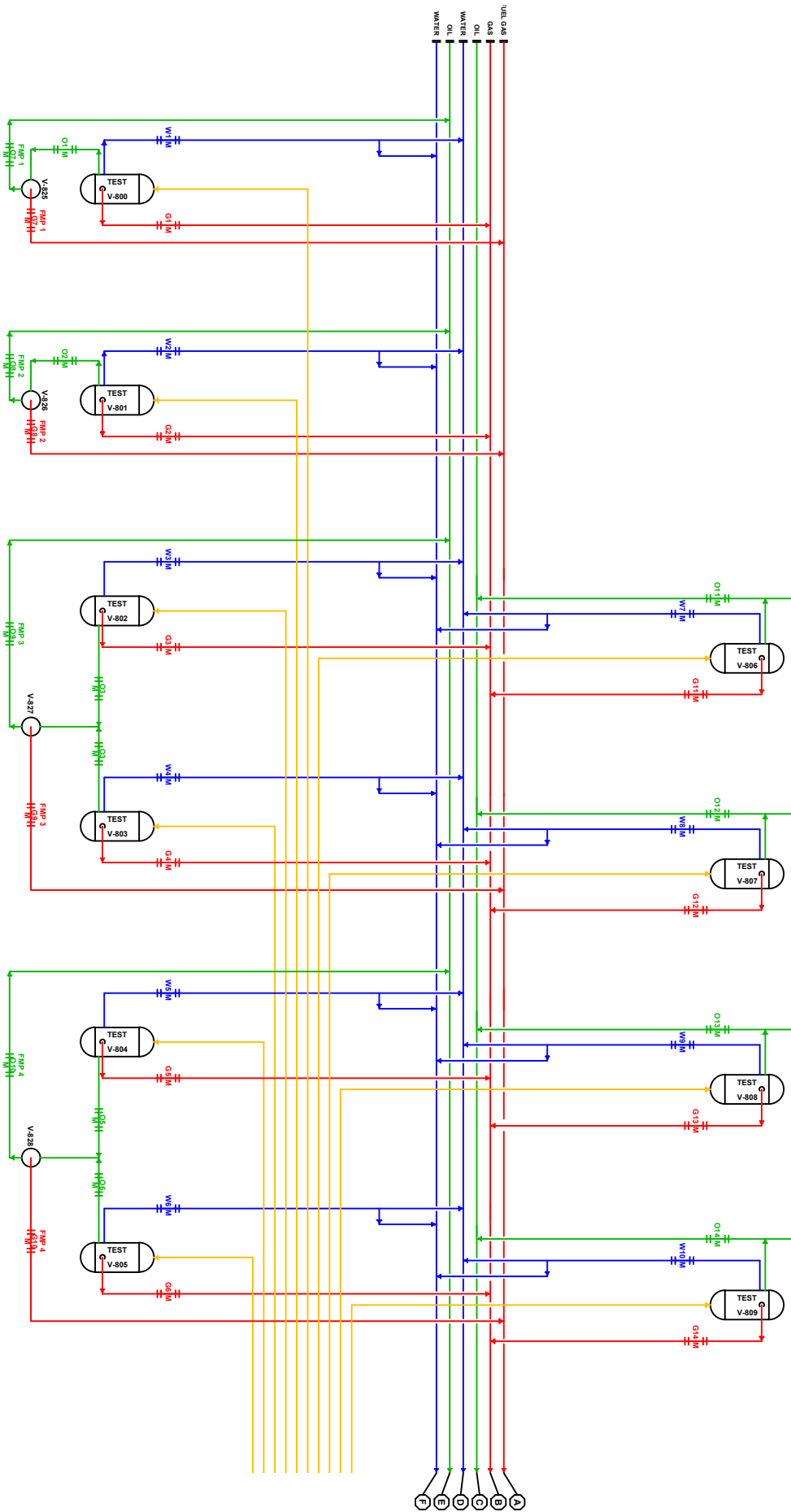
Federal Lease: CA to be submitted NMNM136870 (80 ac) & NMNM0014778 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 220H* (314121)	30-015- 45592	SHL: NWSE Sec 10 25S-29E BHL: SWSE Sec 15 25S-29E	Willow Lake; Bone Spring, SE. (96217)	2000	45	3500	1330

Federal Lease: CA to be submitted NMNM136870 (80 ac) & NMNM015302 (160 ac) 12.5% Fed Royalty							
Well Name (Property Code)	API	Loc ¼, ¼, Sec. Twp, Rng	Pool (NMOCD Pool Code)	BOPD	Grav	MCFPD	BTU
Corral Canyon Federal 221H* (314121)	30-015- 45593	SHL: NWSE Sec 10 25S-29E BHL: NWNE Sec 3 25S-29E	Willow Lake; Bone Spring, SE. (96217)	1610	45	3200	1330

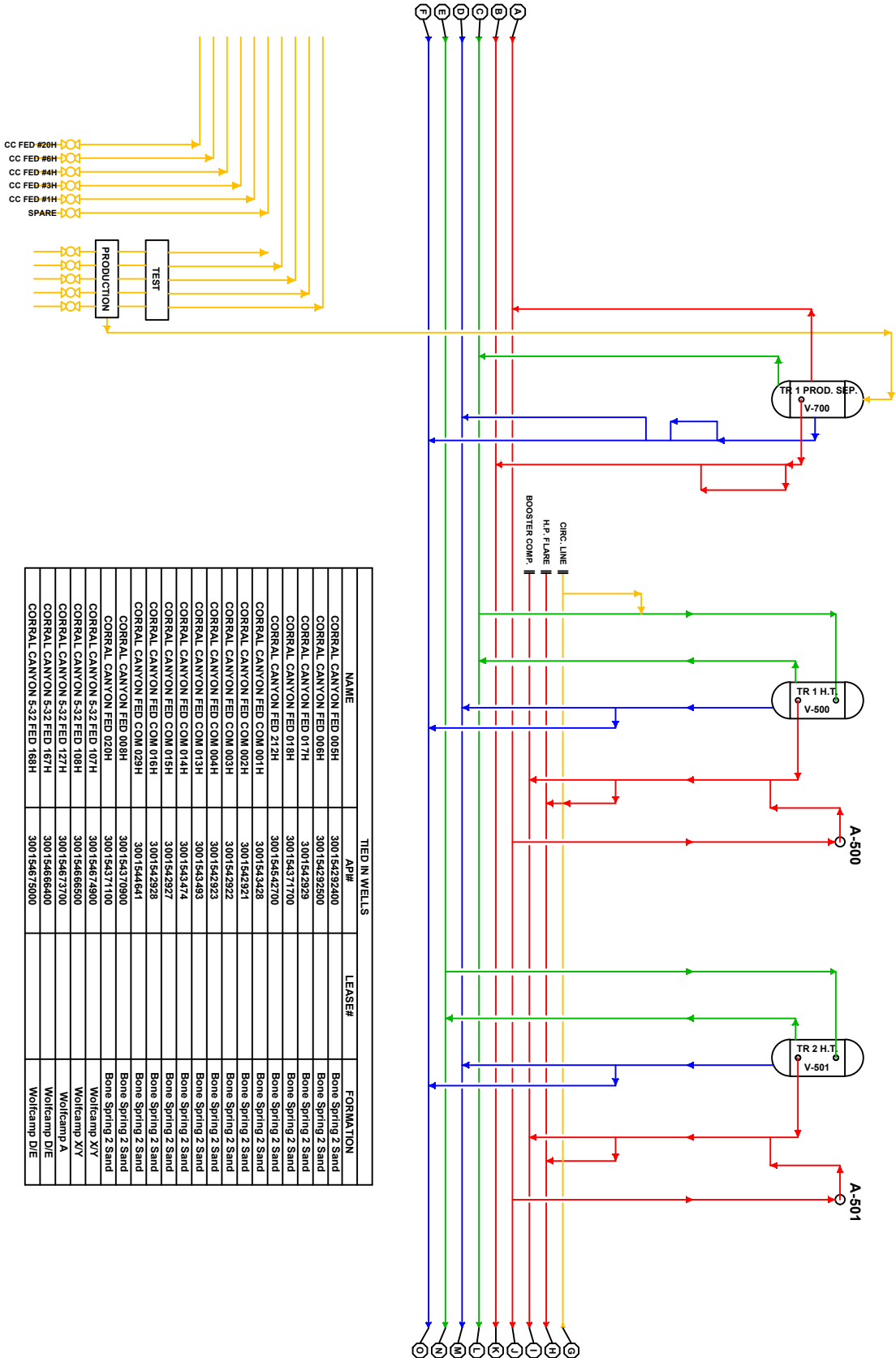


DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
W1M	TEST SEP. V-400 WATER METER	MAG	DBWD0072W	ALLOCATION
W2M	TEST SEP. V-401 WATER METER	MAG	DBWD0073W	ALLOCATION
W3M	TEST SEP. V-402 WATER METER	MAG	DBWD0074W	ALLOCATION
W4M	TEST SEP. V-403 WATER METER	MAG	DBWD0075W	ALLOCATION
W5M	TEST SEP. V-404 WATER METER	MAG	DBWD0076W	ALLOCATION
W6M	TEST SEP. V-405 WATER METER	MAG	DBWD0077W	ALLOCATION
W7M	TEST SEP. V-406 WATER METER	MAG	DBWD0078W	ALLOCATION
W8M	TEST SEP. V-407 WATER METER	MAG	DBWD0079W	ALLOCATION
W9M	TEST SEP. V-408 WATER METER	MAG	DBWD0080W	ALLOCATION
W10M	TEST SEP. V-409 WATER METER	MAG	DBWD0081W	ALLOCATION
Q1M	TEST SEP. OIL METER 800	COROLIS	DBWD0072O	ALLOCATION
Q2M	TEST SEP. OIL METER 801	COROLIS	DBWD0073O	ALLOCATION
Q3M	TEST SEP. OIL METER 802	COROLIS	DBWD0074O	ALLOCATION
Q4M	TEST SEP. OIL METER 803	COROLIS	DBWD0075O	ALLOCATION
Q5M	TEST SEP. OIL METER 804	COROLIS	DBWD0076O	ALLOCATION
Q6M	TEST SEP. OIL METER 805	COROLIS	DBWD0077O	ALLOCATION
Q11M	TEST SEP. OIL METER 806	COROLIS	DBWD0078O	ALLOCATION
Q12M	TEST SEP. OIL METER 807	COROLIS	DBWD0079O	ALLOCATION
Q13M	TEST SEP. OIL METER 808	COROLIS	DBWD0080O	ALLOCATION

DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
Q14M	TEST SEP. OIL METER 809	COROLIS	DBWD0072G	ALLOCATION
G1M	TEST SEP. GAS METER 800	ORIFICE	DBWD0072G	ALLOCATION
G2M	TEST SEP. GAS METER 801	ORIFICE	DBWD0073G	ALLOCATION
G3M	TEST SEP. GAS METER 802	ORIFICE	DBWD0074G	ALLOCATION
G4M	TEST SEP. GAS METER 803	ORIFICE	DBWD0075G	ALLOCATION
G5M	TEST SEP. GAS METER 804	ORIFICE	DBWD0076G	ALLOCATION
G6M	TEST SEP. GAS METER 805	ORIFICE	DBWD0077G	ALLOCATION
G7M	TEST SEP. GAS METER 806	ORIFICE	DBWD0078G	ALLOCATION
G8M	TEST SEP. GAS METER 807	ORIFICE	DBWD0079G	ALLOCATION
G9M	TEST SEP. GAS METER 808	ORIFICE	DBWD0080G	ALLOCATION
G10M	TEST SEP. GAS METER 809	ORIFICE	DBWD0081G	ALLOCATION
FMP 1 - G7M	FMP V-428 GAS METER	COROLIS	DBWD0102G	ALLOCATION
FMP 2 - G7M	FMP V-428 GAS METER	COROLIS	DBWD0103G	ALLOCATION
FMP 3 - G7M	FMP V-428 GAS METER	COROLIS	DBWD0104G	ALLOCATION
FMP 4 - G7M	FMP V-428 GAS METER	COROLIS	DBWD0105G	ALLOCATION
FMP 5 - G3M	FMP V-427 OIL METER	ORIFICE	DBWD0106O	ALLOCATION
FMP 6 - G3M	FMP V-428 GAS METER	ORIFICE	DBWD0107G	ALLOCATION
FMP 10 - O10M	FMP V-428 OIL METER	ORIFICE	DBWD0108O	ALLOCATION



Revision	Description of Change	Date	By	YTD PERMAN	CORRAL CANYON EXPANSION CENTRAL TANK BATTERY DELAWARE BASIN SITE FLOW DIAGRAM GET DRAWING # FROM DEB B. 1 - 4
0	ISSUED FOR REVIEW	2/28/2020	AE	LLC	

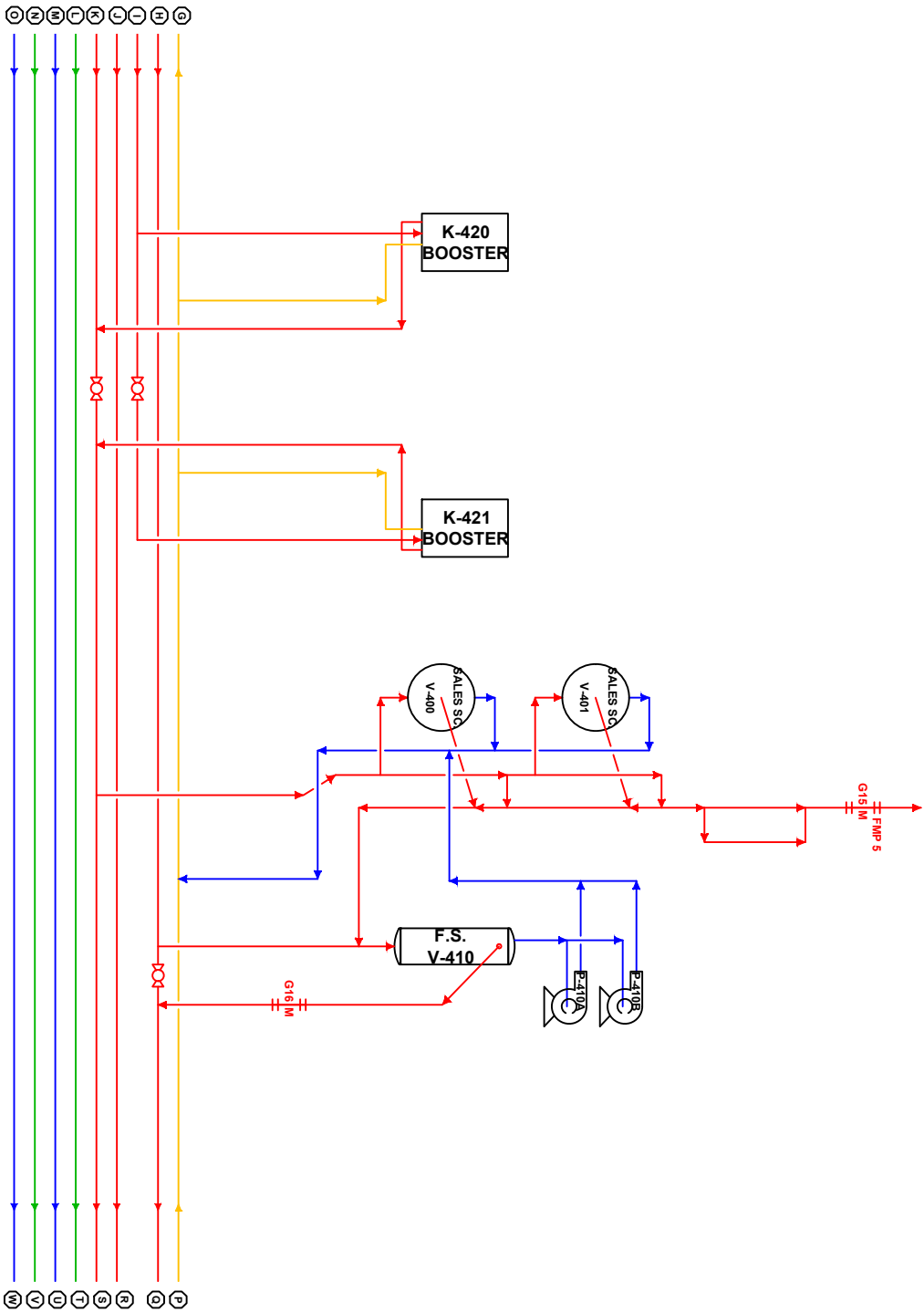


EMULSION
WATER
OIL
GAS

CORRAL CANYON EXPANSION
CENTRAL TANK BATTERY
DELAWARE BASIN

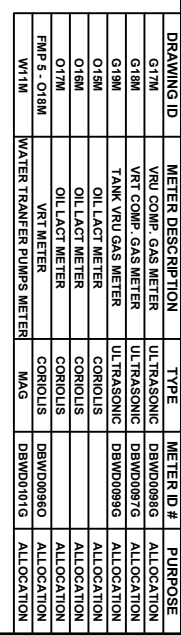
SITE FLOW DIAGRAM

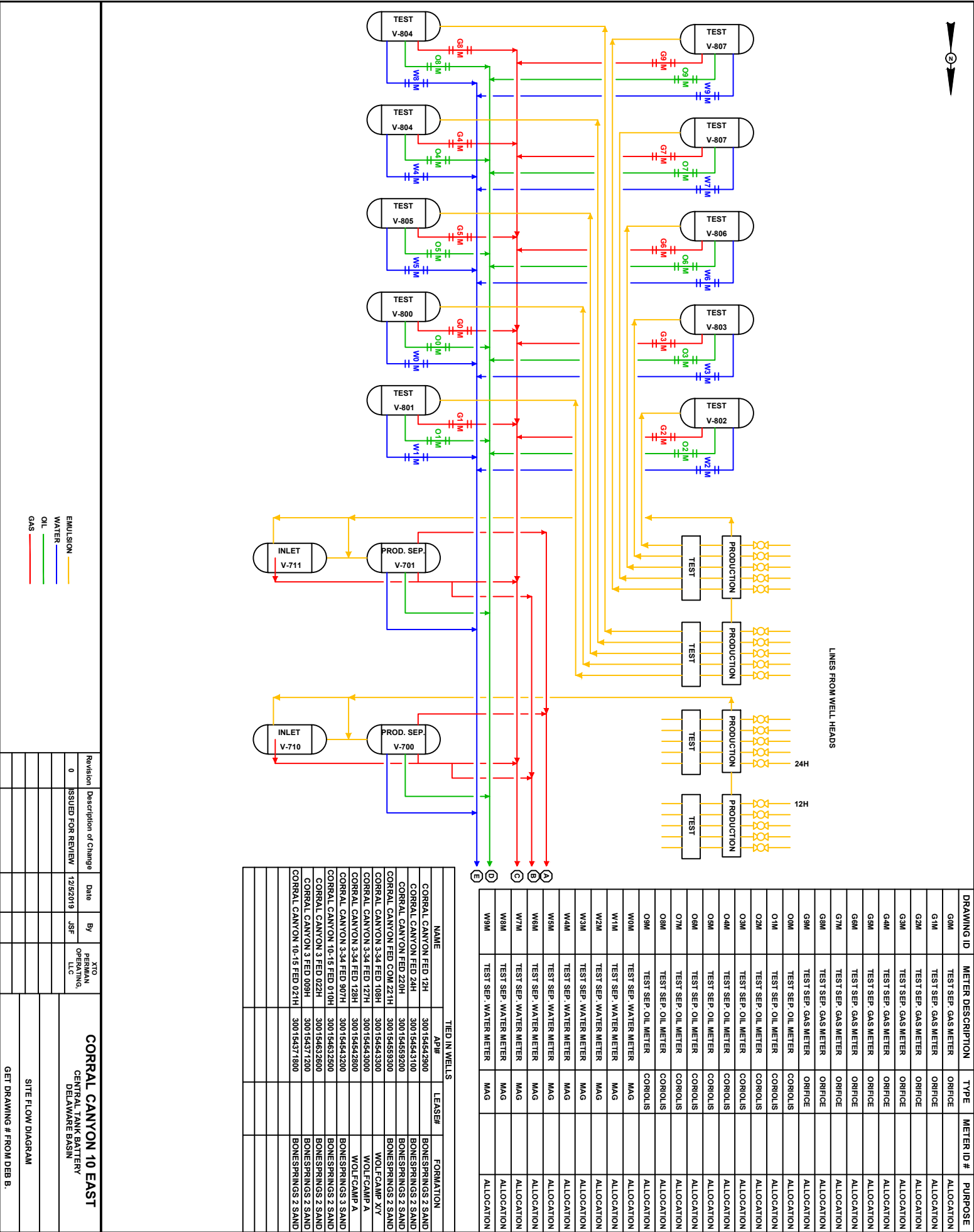
GET DRAWING # FROM DEB B. 2 - 4



EMULSION
WATER
OIL
GAS

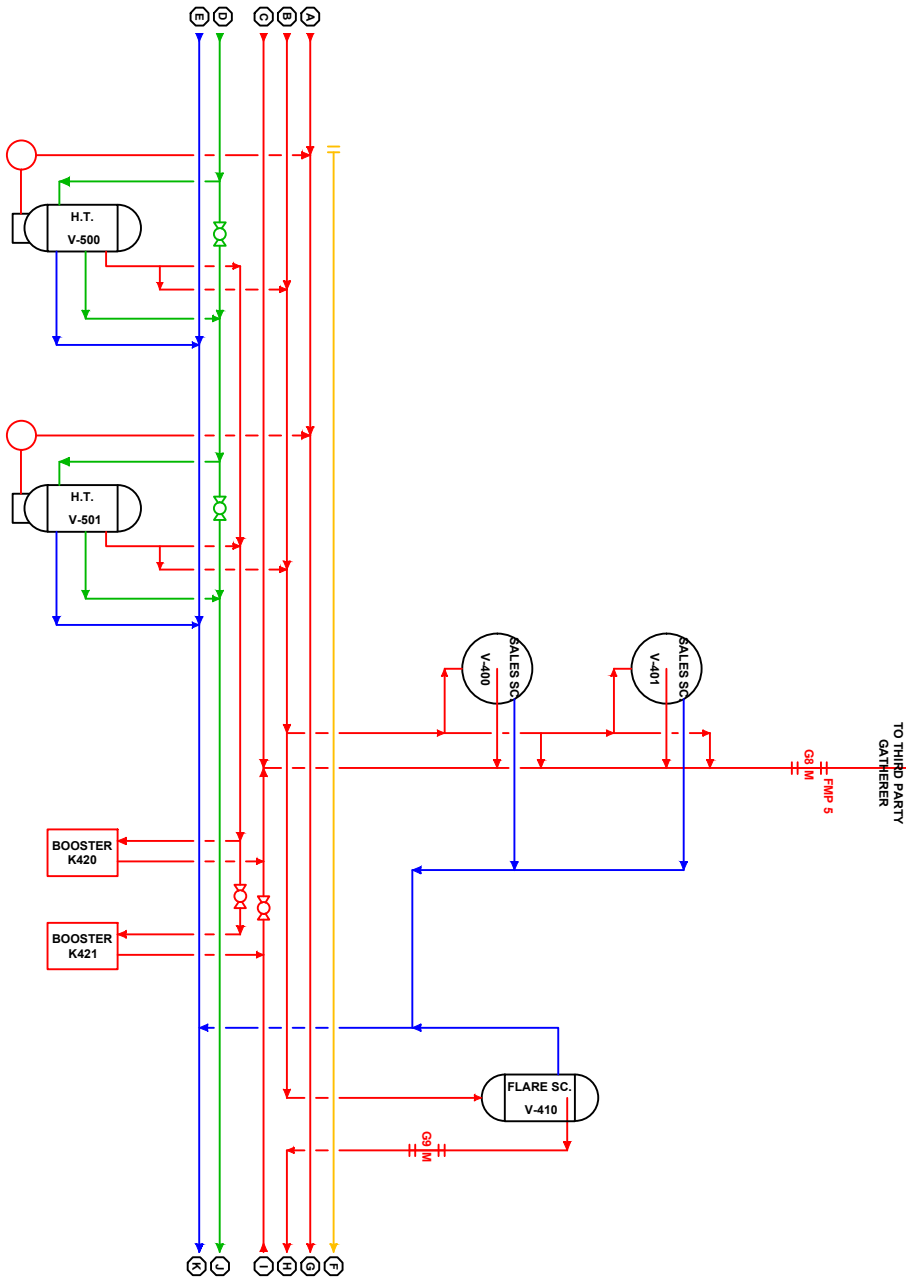
Revision	Description of Change	Date	By	JO PERMAN OPERATING, LLC	CORRAL CANYON EXPANSION CENTRAL TANK BATTERY DELAWARE BASIN	
0	ISSUED FOR REVIEW	11/25/2019	JSF			
					SITE FLOW DIAGRAM	
					GET DRAWING # FROM DEB B. 3 - 4	

[illegible]

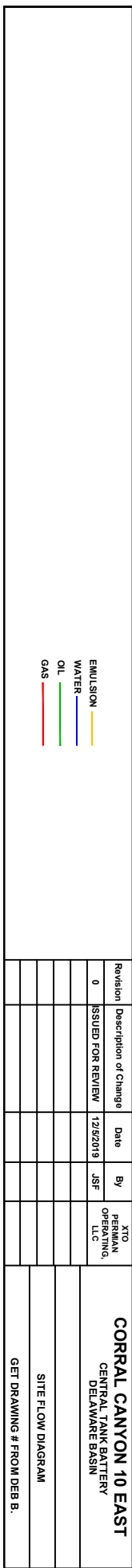




DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
G8M	SALES GAS METER	ORIFICE		SALES
G8M	FLARE SCRUBBER GAS METER	TURBINE		ALLOCATION
FMP 5 - G8M	FMP SALES GAS METER	ORIFICE		ALLOCATION



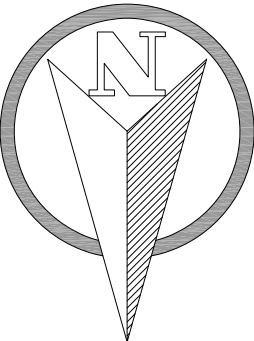
Revision	Description of Change	Date	By	YTD PERIOD OPERATING, LLC	CORRAL CANYON 10 EAST CENTRAL TANK BATTERY DELAWARE BASIN
0	ISSUED FOR REVIEW	12/5/2019	JSF		
					SITE FLOW DIAGRAM
					GET DRAWING # FROM DEB B.



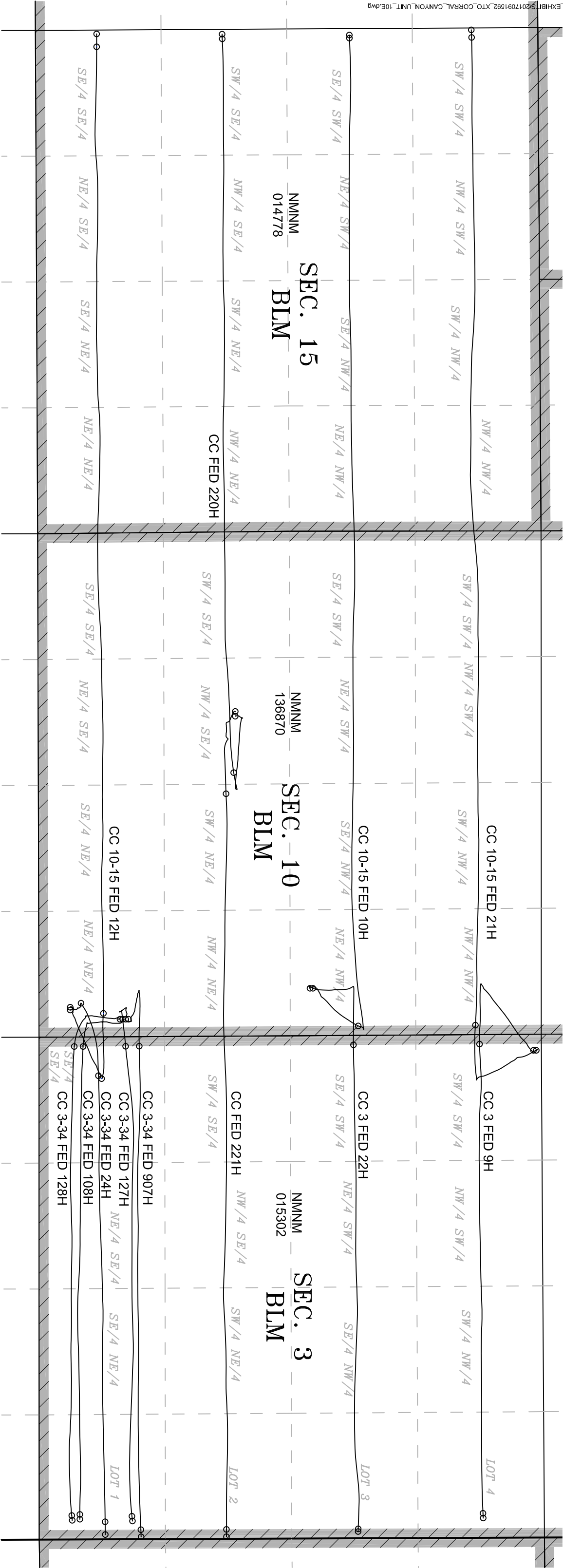
DRAWING ID	METER DESCRIPTION	TYPE	METER ID #	PURPOSE
W10M	CHARGE PUMPS WATER METER	MAG		ALLOCATION
G10M	VRT VNU GAS METER	ORRICE		ALLOCATION
G11M	TANK VNU GAS METER	ORRICE		ALLOCATION
O9M	LACT OIL METER	CORIOUS		ALLOCATION
O10M	LACT OIL METER	CORIOUS		ALLOCATION
FMP 3 - 09M	FMP OIL METER	CORIOUS		ALLOCATION
FMP 4 - 010M	FMP OIL METER	CORIOUS		ALLOCATION

SEC. 31





CORRAL CANYON UNIT LATERALS
CORRAL CANYON 10E



XTO Energy Inc
Lease/Pool Commingle
Corral Canyon CTB
Corral Canyon 10E
Certified Mailing List

Certified #	Name1	Name2	Address1	Address2	City	State	Zip
7019 1120 0000 1050 7589	ANNA JEAN NOAH		1 TOWERS PARK LN #1505		SAN ANTONIO	TX	78209
7019 1120 0000 1050 7596	CHISOS MINERALS LLC		1111 BAGBY ST STE 2150		HOUSTON	TX	77002-0000
	FORTIS MINERALS II LLC						
7019 1120 0000 1050 7602	LALLA MAE DAVIS		1134 APPIAN WAY		DOTHAN	AL	36303-1960
7019 1120 0000 1050 7619	DORIS HELEN WITT REV LIVING TRUST		1504 W MAIN		CLARKSVILLE	TX	75426
7019 1120 0000 1050 7626	M. S. BENNETT INVESTMENTS, LTD.	DORIS LYNELL PEEK, TTEE	204 TENNESSEE ST		GRAHAM	TX	76450-0000
7019 1120 0000 1050 7633	WING RESOURCES III, LLC		2100 MCKINNEY AVE, STE 1540		DALLAS	TX	75201
7019 1120 0000 1050 7640	ALLDALE MINERALS III LP	DBA TUNDRA AD3 LP	2100 ROSS AVE STE 1870		DALLAS	TX	75201-0000
7019 1120 0000 1050 7657	MARC LILLEY &	LISA LILLEY	2135 SEDONA HILLS PKWY		LAS CRUCES	NM	86011-0000
7019 1120 0000 1050 7664	NESTEGG ENERGY CORPORATION		2308 SIERRA VISTA RD		ARTESIA	NM	88210-0000
7019 1120 0000 1050 7671	MC MULLEN MINERALS, LLC		2821 SIERRA 7TH ST, STE 515		FORT WORTH	TX	76107
7019 1120 0000 1050 7688	ERNEST GRODI		3211 ROSEMEADE DR UNIT #1312		FORT WORTH	TX	76116-0000
7019 1120 0000 1050 7695	NEARBURG EXPLORATION CO LLC		3300 N A	BLDG 2, STE 120	MIDLAND	TX	79705
	NEARBURG PRODUCING CO, FBO THE NEARBURG PRODUCING CO EMPLOYEE FUND						
7019 1120 0000 1050 7701	BARRY R GAGER		3600 N WINNEBAGO DR		SEDALIA	CO	80135-9875
7019 1120 0000 1050 7718	HAYES REVOCABLE TRUST	MICHAEL & KATHRYN HAYES TTEES	3608 MEADOWBRIDGE LN		MIDLAND	TX	79707-0000
7019 1120 0000 1050 7725	LYNN S CHARUK		3921 TANFORAN AVE		MIDLAND	TX	79707-1427
7019 1120 0000 1050 7732	LANELL JOY HONEYMAN		406 SKYWOOD CIR		MIDLAND	TX	79705-2814
	LESLIE ROBERT HONEYMAN TRUST	LANELL JOY HONEYMAN TTEE					
7019 1120 0000 1050 7749	LINDYS LIVING TRUST		4200 S HULEN STE 302		FORT WORTH	TX	76109
7019 1120 0000 1050 7756	CHARLES PHILLIP GAGARIN		4522 MULDOON ST		CARSON CITY	NV	89701
7019 1120 0000 1050 7763	MEL ENERGY INC		4721 KITES LANE		BISMARCK	ND	58503
7019 1120 0000 1050 7770	ENERGEX, LLC		4873 RAINTREE CIRCLE		PARKER	CO	80134
7019 1120 0000 1050 7787	BETTIS BROTHERS, LP		500 W TEXAS #830		MIDLAND	TX	79701-0000
7019 1120 0000 1050 7794	LE E OPPERMAN		500 W TEXAS AVE, STE 830		MIDLAND	TX	79701-4276
7019 1120 0000 1050 7800	MOTOWI, LLC		501 W MAIN STREET		YUKON	OK	73089
7019 1120 0000 1050 7817	QUIJTESA ROYALTY LP		508 WEST WALL STE 500		MIDLAND	TX	79701-0000
7019 1120 0000 1050 7824	THOMAS R SMITH		5705 PINEHURST DR		FARMINGTON	NM	87402-0000
7019 1120 0000 1050 7831	GRIZZLY OPERATING, LLC		5847 SAN FELIPE, STE 3000		HOUSTON	TX	77057-3399
7019 1120 0000 1050 7848	ENERGY ROYALTIES LLC		6010 WALNUT HILL LN		DALLAS	TX	75230
7019 1120 0000 1050 7855	JAVELINA PARTNERS		616 TEXAS ST		FORT WORTH	TX	76102
7019 1120 0000 1050 7862	BLASCO LLC		6235 SAVANNAH WAY		COLORADO SPRING	CO	80919-0000
7019 1120 0000 1050 7879	CHEVRON USA INC		6301 DEAUVILLE		MIDLAND	TX	79708
7019 1120 0000 1050 7886	FRANCIS A HANNIFIN		730 17TH ST STE 325		DENVER	CO	80202-0000
7019 1120 0000 1050 7893	RUSK CAPITAL MANAGEMENT LLC		7600 W TIDWELL RD, STE 800		HOUSTON	TX	77040-0000
7019 1120 0000 1050 7909	MITCHEL E CHENEY		7670 WOODWAY STE 175		HOUSTON	TX	77063-0000
7019 1120 0000 1050 7916	BARR FAMILY TRUST, UW0	R. K. BARR/ B J RENFRO BARR TTEE	8027 CHALK KNOLL DR		AUSTIN	TX	78735-0000
7019 1120 0000 1050 7923	ANDREW SERGE & MARY MARSTON GAGARIN		82762 OVERSEAS HWY UNIT 7		ISLAMORADA	FL	33036-3601
7019 1120 0000 1050 7930	MICHAEL D HAYES		8278 SAMORA CT		FORT WORTH	TX	76135
7019 1120 0000 1050 7947	S & E ROYALTY LLC		8470 WEST 4TH AVE		LAKEWOOD	CO	80226-0000
7019 1120 0000 1050 7954	LAN/MLN 2012 TRUST/K2 RES. LLC		901 MOPAC EXPY S.	BARTON OAKS PLAZA ONE, STE 430	AUSTIN	TX	78746
	I PHILIP BUCH						
	JASON CLAYTON						
7019 1120 0000 1050 7961	OUTDOOR ENTOURAGE INC		912 ALBERTA AVE		BISMARCK	ND	58503
7019 1120 0000 1050 7978	TRUSTEE OF THE STUART L CARTER TRUST		940 FLOWER ST		LAKEWOOD	CO	80215
7019 1120 0000 1050 7985	H M BETTIS INC		BOX 1240		GRAHAM	TX	76450-1240
7019 1120 0000 1050 7992	MARITAL TRUST CREATED UNDER LG WELLS TR		C/O JEANNE A & ROBERT L WELLS	11890 HILLTOP RD	PARKER	CO	80134-0000
7019 1120 0000 1050 8005	FROST BANK TTEE	JOSEPHINE T HUDSON TEST TRUST	FBO J TERRELL ARD	PO BOX 1600	SAN ANTONIO	TX	78296
7019 1120 0000 1050 8012	DAVID PRESTON DONNELLY TRST		P O BOX 3506		MIDLAND	TX	79702-0000
	MARTHA BRITAIN DONNELLY TRST	RICHARD DONNELLY TRSTE					

XTO Energy Inc
Lease/Pool Commingle
Corral Canyon CTB
Corral Canyon 10E
Certified Mailing List

7019 1120 0000 1050 8029	RICHARD DONNELLY JR TRST STOVALL ENERGY LTD N. D. STOVALL & SON, LTD.	RICHARD DONNELLY TRSTE STOVALL INVESTMENTS INC	PO BOX 10	GRAHAM	TX	76450-0000
	NORMAN D STOVALL JR CHILDRENS TRUST	FOR MARTHA E MARTIN				
	NORMAN D STOVALL JR CHILDRENS TRUST	FOR MICHAEL E STOVALL				
	NORMAN D STOVALL JR CHILDRENS TRUST	FOR NORMAN D STOVALL III				
7019 1120 0000 1050 8036	ROBERT E ECKELS	ROBERT EDWARD ECKELS JR LLC	PO BOX 1093	CEDAREDEGE GRAHAM	CO	81413-0000
7019 1120 0000 1050 8043	BAGAM LTD VOS 2012 IRR TRUST		PO BOX 1110		TX	76450-0000
7019 1120 0000 1050 8050	BOLE RESOURCES LLC		PO BOX 1116	WILLISTON	ND	58801-0000
7019 1120 0000 1050 8067	LRF JR LLC		PO BOX 11327	MIDLAND	TX	79702-0000
7019 1120 0000 1050 8074	SONIC MINERALS LP SONIC OIL & GAS LP TURNCO, INC.		PO BOX 1240	GRAHAM	TX	76450-1240
	HMJ MINERALS INC					
7019 1120 0000 1050 8081	BLESSED RESOURCES, LTD CD MARTIN		PO BOX 1298	GRAHAM	TX	76450
	GUINN FAM PROPERTIES LTD					
7019 1120 0000 1050 8098	GEORGE G VAUGHT JR		PO BOX 13557	DENVER	CO	80201-3557
7019 1120 0000 1050 8104	VENDETTA ROYALTY PARTNERS LTD		PO BOX 141638	AUSTIN	TX	78714-1638
7019 1120 0000 1050 8111	GE ROGERS LLC		PO BOX 1424	GRAHAM	TX	76450-0000
7019 1120 0000 1050 8128	T C ENERGY LLC		PO BOX 1461	GRAHAM	TX	76450-0000
7019 1120 0000 1050 8135	TAURUS ROYALTY LLC		PO BOX 1477	LITTLE ELM	TX	75068-0000
7019 1120 0000 1050 8142	THE ALLAR COMPANY		PO BOX 1567	GRAHAM	TX	76450-0000
7019 1120 0000 1050 8159	JOHN THOMA		PO BOX 17656	GOLDEN	CO	80402
7019 1120 0000 1050 8166	RIO BRAZOS MINERAL COMPANY, LLC WEST POINT MINERALS LLC		PO BOX 2017	GRAHAM	TX	76450
7019 1120 0000 1050 8173	PATTERSON PETROLEUM LLC		PO BOX 201730	DALLAS	TX	75320-1730
7019 1120 0000 1050 8180	CHAD BARBE		PO BOX 2107	ROSWELL	NM	88202
7019 1120 0000 1050 8197	EOG RESOURCES LLC		PO BOX 2267	MIDLAND	TX	79702
7019 1120 0000 1050 8203	MADISON M HINKLE ROLLA R HINKLE III		PO BOX 2292	ROSWELL	NM	88202-2292
7019 1120 0000 1050 8227	PAUL R BARWIS	C/O DUTTON HARRIS & COMPANY	PO BOX 230	MIDLAND	TX	79702-0000
7019 1120 0000 1050 8234	T-BAR OIL AND GAS LTD		PO BOX 247	CRESTED BUTTE	CO	81224
7019 1120 0000 1050 8241	MORRIS E SCHERTZ B F ALBRITTON LLC		PO BOX 2588	ROSWELL	NM	88202-2588
7019 1120 0000 1050 8258	WILLIAM N HEISS PROFIT SHARING PLAN	WILLIAM & SUSAN HEISS, C/O MIDHILL	PO BOX 266	GRAHAM	TX	76450-0000
7019 1120 0000 1050 8265	PENROC OIL CORPORATION		PO BOX 2680	CASPER	WY	82602-0000
7019 1120 0000 1050 8272	CHRISTOPHER R F ECKELS		PO BOX 2769	HOBBS	NM	88241-2759
7019 1120 0000 1050 8289	DOUGLAS S IZMIRIAN & RAVE ENERGY INC	CHRISTINE M IZMIRIAN JTWRS DBA GEP III	PO BOX 30	CEDAREDEGE	CO	81413
7019 1120 0000 1050 8296			PO BOX 3052	DENVER	CO	80201-0000
7019 1120 0000 1050 8302	MM OIL INVESTMENT COMPANY INC		PO BOX 3087	HOUSTON	TX	77253-3087
7019 1120 0000 1050 8319	JASTROW LIVING TRUST		PO BOX 350010	WESTMINSTER	CO	80035-0010
7019 1120 0000 1050 8326	OXY USA INC		PO BOX 3658	MIDLAND	TX	79702-0000
7019 1120 0000 1050 8333	PEGASUS RESOURCES, LLC		PO BOX 4294	HOUSTON	TX	77210-4294
7019 1120 0000 1050 8340	FOUNDATION MINERALS LLC		PO BOX 470698	FORT WORTH	TX	76147
7019 1120 0000 1050 8357	FOUNDATION MINERALS LLC		PO BOX 50820	MIDLAND	TX	79710-0000
7019 1120 0000 1050 8364	MAVROS MINERALS LLC		PO BOX 50820	MIDLAND	TX	79710
	MAVROS MINERALS II LLC					
7019 1120 0000 1050 8371	OAK VALLEY MINERAL & LAND LP		PO BOX 50820	MIDLAND	TX	79710
7019 1120 0000 1050 8388	HAYES LAND & PRODUCTION LP		PO BOX 51407	MIDLAND	TX	79710
7019 1120 0000 1050 8395	JAREED PARTNERS LTD		PO BOX 51451	MIDLAND	TX	79710-0000
7019 1120 0000 1050 8401	HAYES LAND LP		PO BOX 51510	MIDLAND	TX	79710

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Corral Canyon CTB
Corral Canyon 10E
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7019 1120 0000 1050 8418	BURLINGTON RESOURCES OIL & GAS COMPANY, LP		PO BOX 51810	MIDLAND	TX	79710
7019 1120 0000 1050 8425	CROWNROCK MINERALS LP		PO BOX 51833	MIDLAND	TX	79710-0000
7019 1120 0000 1050 8432	JEANETTE PROBANDT TRUST		PO BOX 5575	MIDLAND	TX	79704
7019 1120 0000 1050 8449	CORNERSTONE FAMILY TRUST	JOHN KYLE THOMA TTEE	PO BOX 558	PEYTON	CO	80831-0558
7019 1120 0000 1050 8456	ROBRO ROYALTY PARTNERS LTD		PO BOX 671028	DALLAS	TX	75367-1028
7019 1120 0000 1050 8463	GORDA SOUND ROYALTIES, LP		PO BOX 671099	DALLAS	TX	75367-1099
7019 1120 0000 1050 8470	KIMBELL ROYALTY HOLDINGS LLC	DUNCAN MGMT LLC AGENT	PO BOX 671099	DALLAS	TX	75367-1099
7019 1120 0000 1050 8487	KIRK & SWEENEY LTD CO		PO BOX 699	ROSWELL	NM	88202
7019 1120 0000 1050 8494	MOON ROYALTY LLC		PO BOX 720070	OKLAHOMA CITY	OK	73172-0070
7019 1120 0000 1050 8500	KT ENERGY LLC		PO BOX 727	SPEARFISH	SD	57783
7019 1120 0000 1050 8517	JAN C ICE		PO BOX 7366	COVINGTON	WA	98042-0000
7019 1120 0000 1050 8524	NEARBURG EXPLORATION CO LLC		PO BOX 823085	DALLAS	TX	75382-3085
7019 1120 0000 1050 8531	OXY USA INC SOUTHERN REGION		PO BOX 841803	DALLAS	TX	75284-1803
7019 1120 0000 1050 8548	ROSS FAMILY TRUST		PO BOX 86	MIDLAND	TX	79702-0086
7019 1120 0000 1050 8555	FFF INC		PO BOX 8874	DENVER	CO	80201-8874
7019 1120 0000 1050 8562	CML EXPLORATION LLC		PO BOX 890	SNYDER	TX	79550-0000
7019 1120 0000 1050 8579	CORPORATE ENERGY COMPANY		PO BOX 900	GRAHAM	TX	76450-0000
7019 1120 0000 1050 8586	ELIZABETH JANE KAY FAMILY TR	ELIZABETH JANE KAY TTEE	PO BOX 9602	COLORADO SPRING	CO	80932-0602
7019 1120 0000 1050 8593	SPINNAKER INVESTMENTS LP		PO DRAWER 3488	MIDLAND	TX	79702-0000
7019 1120 0000 1050 8609	DELMAR HUDSON LEWIS LIVING TRUST		PO DRAWER 840738	DALLAS	TX	76284-0738
7019 1120 0000 1050 8616	KINGDOM INVESTMENTS LIMITED		ROSEWOOD CT	DALLAS	TX	75201-0000

Companies/individuals with the same mailing address were furnished notice with one copy of application addressed to each company/individual

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

Signed:



Tracie J. Cherry

Title: Regulatory Coordinator

Date:

03/23/20

Carlsbad Current Argus.

FIRST OF THE USA TODAY NETWORK

Affidavit of Publication

Ad # 0004119344

This is not an invoice

XTO ENERGY

6401 HOLIDAY HILL RD. BLDG 5

MIDLAND, TX 79707

I, a legal clerk of the **Carlsbad Current Argus**, a newspaper published daily at the City of Carlsbad, in said county of Eddy, state of New Mexico and of general paid circulation in said county; that the same is a duly qualified newspaper under the laws of the State wherein legal notices and advertisements may be published; that the printed notice attached hereto was published in the regular and entire edition of said newspaper and not in supplement thereof on the date as follows, to wit:

03/19/2020


Legal Clerk

Subscribed and sworn before me this March 19, 2020:


State of WI, County of Brown
NOTARY PUBLIC
9-19-21
My commission expires

XTO Energy, Inc. is applying to NMOCD to surface commingle oil production at a common tank battery and allocate production by test in Eddy County, NM. The Corral Canyon CTB is located SESE Sec 5 T25S-R29E (32.15254, -103.999025)

Production to be commingled originates from the following pools:
Willow Lake; Bone Spring, SE NMOCD pool code 96217
Purple Sage; Wolfcamp (Gas)
NMOCD pool code 98220
Corral Canyon; Delaware, NW
NMOCD pool code 96464

Leases include both the State and Federal leases located:

Sec 3 T25S - R29E (All)
Sec 4 T25S - R29E (All)
Sec 5 T25S - R29E (All)
Sec 8 T25S - R29E (All)
Sec 9 T25S - R29E (All)
Sec 10 T25S - R29E (All)
Sec 15 T25S - R29E (All)
Sec 16 T25S - R29E (All)
Sec 17 T25S - R29E (All)
Sec 32 T24S - R29E (N/2 & SW/4)

Affected parties are being notified via certified letter.

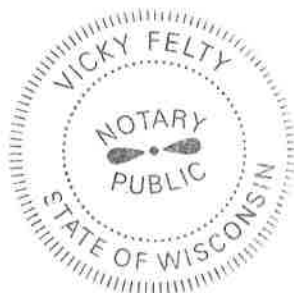
Interested parties must file objections or requests for hearing with the New Mexico Oil Conservation Division, 1220 South Saint Frances Dr. Santa Fe, NM 87505 within 20 days. Additional information can be obtained by contacting Tracie J Cherry, XTO Energy Inc., 6401 Holiday Hill Rd Bldg 5, Midland, TX 79707. Phone number 432-221-7379
Pub: March 19, 2020 #4119344

Ad # 0004119344

PO #: 4119344

of Affidavits 1

This is not an invoice





Tracie J Cherry
Regulatory Coordinator
XTO Energy Inc.
6401 Holiday Hill Road, Bldg 5
Midland, TX 79707
(432) 221-7379

March 21, 2020

Via certified mail

RE: Application for Lease/Pool Commingle
Request to Allocate Using Well Test
Corral Canyon CTB
Corral Canyon 10E
Eddy County, New Mexico

Dear Interest Owner:

This letter and attached documents are to notify you, as an interest owner, that XTO Energy is petitioning New Mexico Oil Conservation Division (NMOCD) to grant permission to utilize a common tank battery to commingle the production (on the surface) from your well. Approval to measure, store and sell the production, at a point outside the lease boundary along with permission to allocate production using a well test method is also being requested.

You may have been notified previously of an application to commingle production at these two facilities. Both applications were granted by the NMOCD and the BLM. Due to some logistical issues at the Corral Canyon 10E, XTO is requesting approval to combine the oil production at the two facilities at one location (Corral Canyon CTB). This combining of production is done prior to the point of custody transfer for both facilities thus, a new commingle approval from the NMOCD is required. No change of separation, testing or measurement will happen; the only change will be the point of custody transfer for the oil production at the Corral Canyon 10E.

If you have any questions please feel free to contact me by phone at 432-221-7379 or by email at tracie_cherry@xtoenergy.com.

Any objections or requests for a hearing must be filed with the Oil Conservation Division, 1220 South St Frances Dr., Santa Fe, New Mexico 87505 within 20 days of this letter's date.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Tracie J. Cherry'.

Tracie J. Cherry
Regulatory Coordinator

Attachments

Well	Prod. Start	Cumulative			Past 6 Months Production																						
		Oil	Gas	Wtr	January				December				November				October				September				August		
					O	G	W		O	G	W		O	G	W		O	G	W		O	G	W		O	G	W
Corral Canyon Federal																											
5H	8/5/15	313,304	950,625	239,351	6,517	24,746	27,348		2,001	9,728	15		11,489	28,490	19		7,723	11,466	860		12,695	18,809	4,237		12,831	22,282	4,480
17H	10/29/15	98,408	364,858	1,043,501	239	1,440	5,922		9,383	38,404	26		6,237	48,603	31		2,171	38,011	5,225		857	36,868	6,463		3,140	31,247	13,743
18H	9/6/19	128,833	392,319	65,629	15,920	70,268	32,152		20,349	94,445	0																
212H	8/24/19	287,454	567,710	52,461	46,486	104,608	27,051		47,476	116,020	0		42,802	69,141	0		72,990	142,721	0		61,556	135,220	0		16,162	0	25,410
Corral Canyon COM																											
1H	1/8/17	399,896	1,462,330	354,028	5,623	56,618	20,625		5,553	52,472	18		4,882	39,360	15		9,529	30,700	914		12,994	28,054	2,306		8,263	38,714	2,817
2H	12/22/16	503,348	1,701,425	364,389	4,557	43,893	14,222		4,372	44,841	14		3,117	48,061	2		6,349	54,196	977		4,646	39,910	797		5,417	53,000	174
3H	7/3/15	565,462	1,643,149	386,951	6,270	72,643	17,783		5,166	80,892	22		4,336	4,727	11		3,708	34,193	793		282	27,119	1,617		4,426	53,988	2,234
4H	5/14/15	457,804	1,559,346	482,444	3,429	50,771	1,268		2,622	59,069	11		3,579	54,301	11		4,809	51,958	1,076		3,122	34,520	2,007		4,080	51,119	2,410
13H	12/14/17	688,946	1,819,066	415,008	11,525	86,914	28,899		10,920	87,730	28		10,917	85,008	19		12,450	76,618	1,921		7,229	36,960	2,118		10,184	41,280	2,744
14H	12/15/17	644,882	1,920,073	52,044	10,018	115,546	37,922		10,196	120,289	36		4,298	36,463	10		5,503	27,502	753		6,902	27,557	2,631		11,260	83,462	5,783
15H	7/25/18	505,248	1,723,040	452,995	9,885	77,780	28,440		11,368	99,184	35		7,345	65,338	17		10,657	64,155	2,250		14,623	122,817	6,391		24,627	155,342	10,095
16H	7/26/18	475,137	1,453,823	428,795	12,932	108,675	41,766		11,687	106,039	37		9,341	62,930	18		16,442	85,637	2,846		15,244	73,159	7,492		21,348	100,302	8,609
29H	7/27/18	488,862	1,164,848	432,945	17,532	112,709	27,667		17,829	0	29		6,678	25,371	9		27,840	86,227	4,606		23,302	51,839	10,123		25,106	45,396	10,126
6H	9/6/19	172,596	329,395	103,766	28,946	87,102	64,260		29,325	93,128	0		24,719	49,378	0		50,935	99,787	0		38,671	0	39,506				

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

NATIONAL CONSERVATION
State of New Mexico
Energy, Minerals & Natural Resources Department
CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30.015.43428	Pool Code 96217	Pool Name Willow Lake, Bone Spring, SE
Property Code 314121	Property Name CORRAL CANYON FEDERAL COM	Well Number 1H
OGRID No. 005380	Operator Name XTO ENERGY	Elevation 2912'

Surface Location

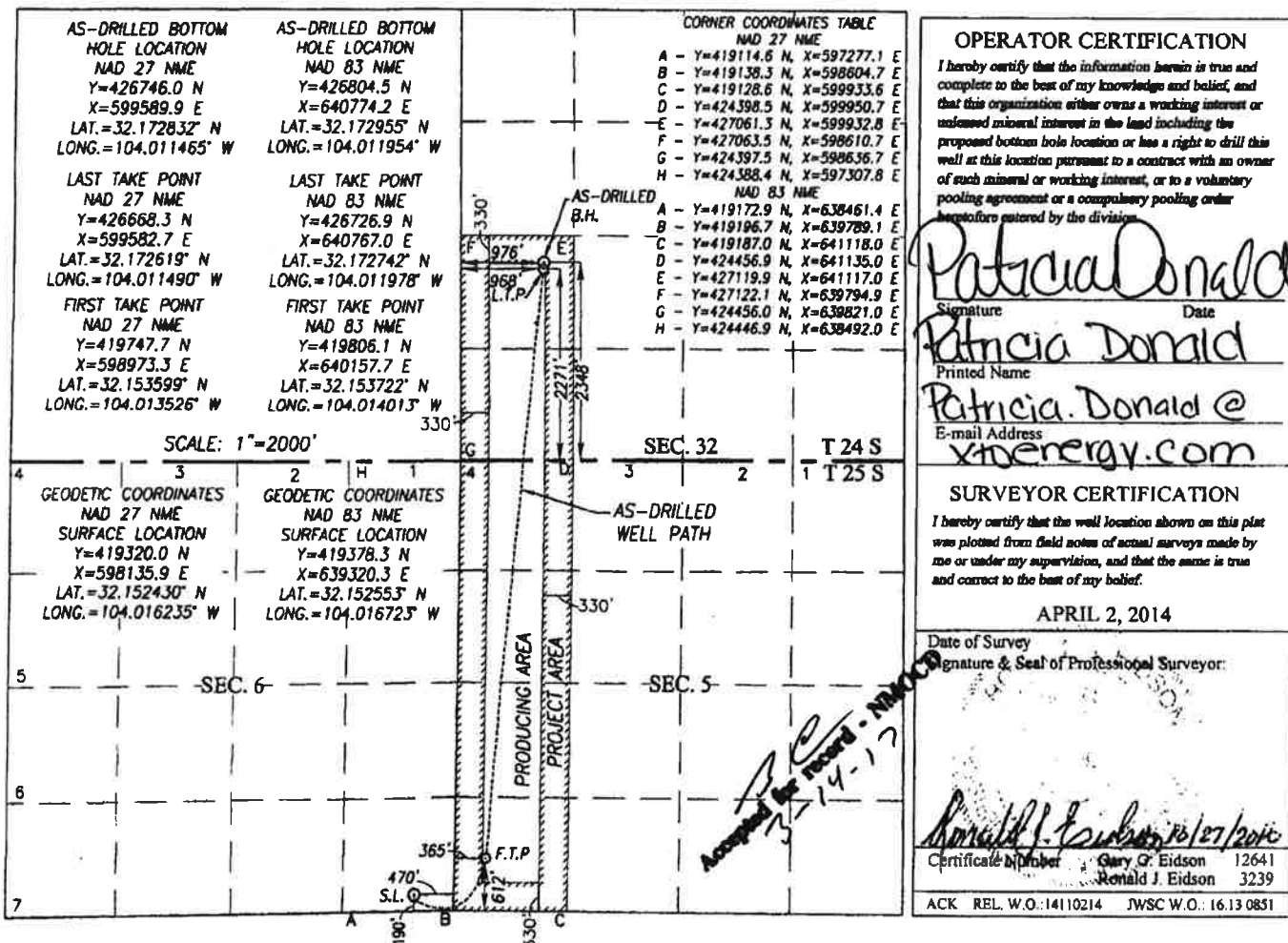
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	25-S	29-E		190	SOUTH	470	EAST	EDDY

As-Drilled Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	32	24-S	29-E		2348	SOUTH	976	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
239.44			

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



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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102

Revised August 1, 2011

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District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-42921	Pool Code 96217	Pool Name Willow Lake - Bone Spring SE
Property Code 314121	Property Name CORRAL CANYON FEDERAL	Well Number 2H
OGRID No. 005380	Operator Name XTO ENERGY	Elevation 2941'

Surface Location

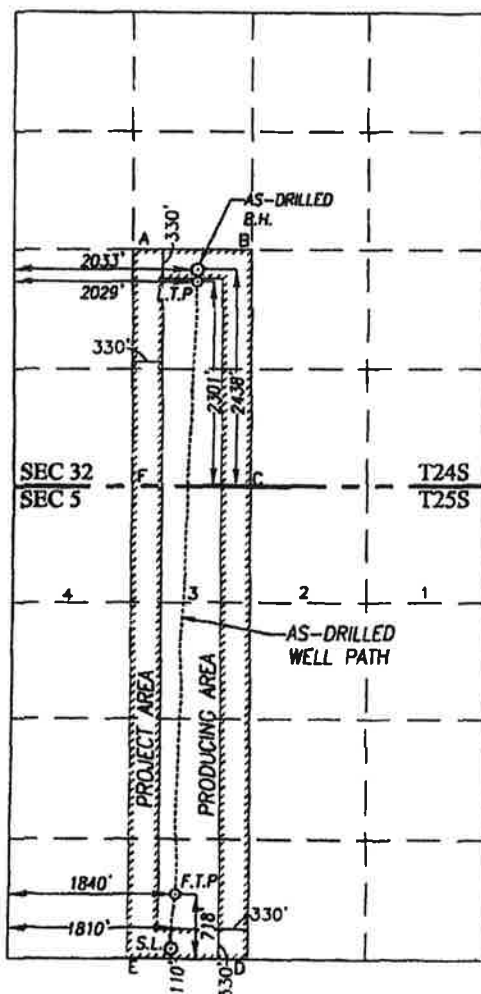
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	5	25-S	29-E		110	SOUTH	1810	WEST	EDDY

As-Drilled 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
K	32	24-S	29-E		2438	SOUTH	2033	WEST	EDDY

Dedicated Acres 159.53	Joint or Infill	Consolidation Code	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



SCALE: 1"=2000'

AS-DRILLED BOTTOM

HOLE LOCATION

NAD 27 NME
Y=426836.0 N
X=600645.7 E
LAT.=32.173071° N
LONG.=104.008053° W

LAST TAKE POINT

NAD 27 NME
Y=426699.2 N
X=600642.7 E
LAT.=32.172695° N
LONG.=104.008064° W

AS-DRILLED BOTTOM

HOLE LOCATION

NAD 83 NME
Y=426894.6 N
X=641829.9 E
LAT.=32.173194° N
LONG.=104.008541° W

LAST TAKE POINT

NAD 83 NME
Y=426757.7 N
X=641826.9 E
LAT.=32.172818° N
LONG.=104.008552° W

CORNER COORDINATES TABLE

NAD 27 NME

A - Y=427061.3 N, X=599932.8 E
B - Y=427059.1 N, X=601249.0 E
C - Y=424399.4 N, X=601264.7 E
D - Y=419118.8 N, X=601262.5 E
E - Y=419128.6 N, X=599933.6 E
F - Y=424398.5 N, X=599950.7 E

NAD 83 NME

A - Y=427119.9 N, X=641117.0 E
B - Y=427117.7 N, X=642433.3 E
C - Y=424457.9 N, X=642449.0 E
D - Y=419177.2 N, X=642446.9 E
E - Y=419187.0 N, X=641118.0 E
F - Y=424456.9 N, X=641135.0 E

FIRST TAKE POINT

NAD 27 NME
Y=419843.1 N
X=600449.0 E
LAT.=32.153849° N
LONG.=104.008757° W

GEODETIC COORDINATES

NAD 27 NME

SURFACE LOCATION
Y=419235.0 N
X=600415.0 E
LAT.=32.152178° N
LONG.=104.008872° W

FIRST TAKE POINT

NAD 83 NME
Y=419901.5 N
X=641633.4 E
LAT.=32.153973° N
LONG.=104.009244° W

GEODETIC COORDINATES

NAD 83 NME

SURFACE LOCATION
Y=419293.4 N
X=641599.5 E
LAT.=32.152301° N
LONG.=104.009359° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Patricia Donald 3/29/11
Signature Date

Patricia Donald
Printed Name

Patricia.Donald@xtoenergy.com
E-mail Address

SURVEYOR CERTIFICATION

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

MARCH 6, 2014

Date of Survey

Signature & Seal of Professional Surveyor:

Ronald E. Edson 10/21/2014
Certificate Number Gary G. Edson 12641
Ronald E. Edson 3239

ACK REL W/O 14131188; JTWC W/O: 16.13.0852

DISTRICT I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
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State of New Mexico
Energy, Minerals & Natural Resources Department

NM OIL CONSERVATION

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

OIL CONSERVATION DIVISION

OCT 28 2015

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

RECEIVED

DAMENED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

As Drilled

API Number 30 015 42924	Pool Code 916-217	Pool Name Willow Lake; BS, SE
Property Code 31421	Property Name CORRAL CANYON FEDERAL	Well Number 5H
CKR/D No. 005380	Operator Name XTO ENERGY	Elevation 2945'

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	4	25-S	29-E		180	SOUTH	171	WEST	EDDY

AS-Drilled 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	4	25-S	29-E		198	NORTH	641	WEST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.79			

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

	LOT 3 39.85 AC. LOT 2 39.91 AC. GEODETIC COORDINATES NAD 27 NME AS-DRILLED BOTTOM HOLE LOCATION Y= 424208.2 N X= 604533.3 E LAT.=32.165814° N LONG.=103.995515° W	LOT 1 39.97 AC. GEODETIC COORDINATES NAD 83 NME AS-DRILLED BOTTOM HOLE LOCATION Y= 424266.7 N X= 645717.7 E LAT.=32.165938° N LONG.=103.996002° W	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <u>Stephanie Rabadue</u> Date: _____ Printed Name: <u>Stephanie Rabadue</u> E-mail Address: <u>Stephanie.Rabadue@xtoenergy.com</u>
	LOT 4 39.79 AC. LAST TAKE POINT Y= 424068.0 N X= 604518.3 E LAT.=32.165429° N LONG.=103.995565° W	LAST TAKE POINT Y= 424126.5 N X= 645702.7 E LAT.=32.165552° N LONG.=103.996052° W	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. Date of Survey: <u>APRIL 4, 2014</u> Signature of Surveyor: <u>RONALD J. EIDSON</u> Certificate Number: <u>12641</u> LSL REL. W.O.: 14 11 0222 JWSC W.O.: 13 13 1000
	CORNER COORDINATES TABLE NAD 27 NME A - Y=424400.3 N, X=603891.3 E B - Y=424412.5 N, X=603212.9 E C - Y=419106.2 N, X=603246.7 E D - Y=419099.0 N, X=603918.7 E	NAD 83 NME A - 424458.8 N, X=645075.7 E B - 424471.1 N, X=646397.3 E C - 419164.7 N, X=646431.2 E D - 419157.4 N, X=645103.2 E	DATE OF SURVEY APRIL 4, 2014
	NOTE: AS-DRILLED B.H. PATH AND TAKE POINTS PLOTTED FROM DRILLING REPORT FURNISHED BY XTO ENERGY INC.	GEODETIC COORDINATES NAD 27 NME FIRST TAKE POINT Y= 419953.0 N X= 604302.7 E LAT.=32.154119° N LONG.=103.996303° W	GEODETIC COORDINATES NAD 83 NME FIRST TAKE POINT Y= 420011.4 N X= 645487.2 E LAT.=32.154242° N LONG.=103.996790° W

RECEIVED

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1625 N. French Dr., Hobbs, NM 88240
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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

JAN 14 2020

Form C-102

Revised August 1, 2011

Submit to District Office if appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30-015-42925	² Pool Code 96212 96217	³ Pool Name WILLOW LAKE, BONE SPRING	⁴ Well Number SE.
⁵ Property Code 317429	⁶ Property Name CORRAL CANYON FEDERAL		⁷ Well Number 6H
⁸ OGRID No. 005380	⁹ Operator Name XTO ENERGY, INC.		¹⁰ Elevation 2,947'

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
C	9	25 S	29 E		175	NORTH	1,980	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	25 S	29 E		9	SOUTH	1,851	WEST	EDDY

¹² Dedicated Acres 320	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 in 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 or 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 previously entered by the division. Signature: <i>Cheryl Rowell</i> Date: 1/10/20 Printed Name: Cheryl Rowell E-mail Address: cheryl_rowell@xtoenergy.com
	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. Date of Survey: 1-10-2020 Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 23786 Certificate Number JC 2017101675
	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 418,834.8 X= 605,889.3 LAT.= 32.151305°N LONG.= 103.991155°W FIRST TAKE POINT NAD 27 NME Y= 418,122.0 X= 605,742.9 LAT.= 32.148073°N LONG.= 103.991686°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,106.1 N, X= 605,247.1 E B - Y= 419,113.3 N, X= 606,574.9 E C - Y= 418,453.5 N, X= 605,250.9 E D - Y= 416,458.8 N, X= 606,579.0 E E - Y= 413,801.0 N, X= 605,254.8 E F - Y= 413,806.7 N, X= 606,583.0 E G - Y= 411,146.4 N, X= 605,270.2 E H - Y= 411,152.4 N, X= 606,598.6 E I - Y= 408,491.1 N, X= 605,285.7 E J - Y= 408,496.4 N, X= 606,614.2 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,184.6 N, X= 606,431.2 E B - Y= 419,171.8 N, X= 607,759.1 E C - Y= 418,512.0 N, X= 606,435.1 E D - Y= 416,517.3 N, X= 607,783.2 E E - Y= 413,859.4 N, X= 606,439.1 E F - Y= 413,865.1 N, X= 607,787.3 E G - Y= 411,204.8 N, X= 606,454.6 E H - Y= 411,210.7 N, X= 607,783.0 E I - Y= 408,549.4 N, X= 606,470.1 E J - Y= 408,554.7 N, X= 607,798.7 E LAST TAKE POINT NAD 27 NME Y= 408,634.7 X= 605,799.1 LAT.= 32.122992°N LONG.= 103.991584°W BOTTOM HOLE LOCATION NAD 27 NME Y= 408,502.4 X= 605,808.4 LAT.= 32.122628°N LONG.= 103.991355°W
	GEODETIC COORDINATES NAD 83 NME K.O.P. Y= 418,878.1 X= 605,845.9 LAT.= 32.151113°N LONG.= 103.991816°W K.O.P. NAD 27 NME Y= 418,819.8 X= 605,845.9 LAT.= 32.150890°N LONG.= 103.991328°W LAST TAKE POINT NAD 83 NME Y= 408,693.0 X= 606,983.5 LAT.= 32.123118°N LONG.= 103.992071°W BOTTOM HOLE LOCATION NAD 83 NME Y= 408,560.7 X= 606,992.8 LAT.= 32.122752°N LONG.= 103.992042°W

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

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Revised August 1, 2011
Submit one copy to appropriate
District Office

DIAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-42926	Pool Code 916217	Pool Name Willows Lake; Bone Spring, SE
Property Code 314121	Property Name CORRAL CANYON FEDERAL	Well Number 7H
OGRID No. 005380	Operator Name XTO ENERGY	Elevation 2976'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	4	25-S	29-E		170	SOUTH	1980	EAST	EDDY

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	4	25-S	29-E		200	NORTH	1980	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.97			

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

LOT 4 39.79 AC. GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=424227.7 N X=607222.5 E LAT.=32.165844° N LONG.=103.986824° W LAST TAKE POINT Y=424097.8 N X=607223.3 E LAT.=32.165487° N LONG.=103.986823° W CORNER COORDINATES TABLE NAD 27 NME A - Y=424424.8 N, X=606534.4 E B - Y=424430.4 N, X=607867.6 E C - Y=419120.3 N, X=607904.3 E D - Y=419113.5 N, X=606574.7 E NAD 83 NME A - 424483.3 N, X=647718.8 E B - 424489.0 N, X=649052.0 E C - 419178.7 N, X=649088.8 E D - 419171.9 N, X=647759.2 E GEODETIC COORDINATES NAD 27 NME FIRST TAKE POINT Y=419986.8 N X=607248.9 E LAT.=32.154186° N LONG.=103.986783° W SURFACE LOCATION Y=419287.0 N X=607253.3 E LAT.=32.152262° N LONG.=103.986776° W	LOT 3 39.85 AC. GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=424286.3 N X=648406.9 E LAT.=32.165968° N LONG.=103.987311° W LAST TAKE POINT Y=424156.3 N X=648407.7 E LAT.=32.165611° N LONG.=103.987310° W GEODETIC COORDINATES NAD 83 NME FIRST TAKE POINT Y=420045.2 N X=648433.4 E LAT.=32.154309° N LONG.=103.987269° W SURFACE LOCATION Y=419345.4 N X=648437.8 E LAT.=32.152386° N LONG.=103.987263° W	LOT 2 39.91 AC. LOT 1 39.97 AC. GRID AZ.=359°38'33" HORIZ. DIST.=4942.0' DETAIL 2969.7' 2987.6' 2964.2' 2983.7' PRODUCING AREA PROJECT AREA F.T.P. T.S.L.	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. <i>Stephanie Rabidue</i> 6-10-14 Signature Date <i>Stephanie Rabidue</i> Printed Name <i>Stephanie - rabidue@xtoenergy.com</i> E-mail Address 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. APRIL 8, 2014 Date of Survey Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> 05/06/2014 Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239 ACK UPSC W.O.: 14.11.0226
---	--	--	--

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

District IV
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Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
NM OIL CONSERVATION
OIL CONSERVATION DIVISION
ARAPESIA DISTRICT
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

MAR 11 2019

☒ AMENDED REPORT

RECEIVED
WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43709	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING SE
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL	⁶ Well Number 8H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 2,998'

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
P	4	25 S	29 E		170	SOUTH	610	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	4	25 S	29 E		50	NORTH	660	EAST	EDDY

¹² Dedicated Acres 159.97	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.

SEC. 33 SEC. 4 T25S R29E GRID AZ.=359°38'23" HORIZ. DIST.=5,159.70' 330' GRID AZ.=215°12'14" HORIZ. DIST.=85.98' SEC. 9		SEC. 34 GEODEIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 419,293.9 X= 808,823.4 LAT.= 32.152289°N LONG.= 103.982349°W FIRST TAKE POINT NAD 27 NME Y= 419,223.7 X= 808,573.8 LAT.= 32.152076°N LONG.= 103.982510°W	GEODEIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 419,352.4 X= 849,807.6 LAT.= 32.152393°N LONG.= 103.982836°W FIRST TAKE POINT NAD 83 NME Y= 419,282.2 X= 849,758.0 LAT.= 32.152200°N LONG.= 103.982997°W	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. Kelly Kardos 2/11/19 Signature Date kelly_kardos@xtoenergy.com Printed Name Kelly Kardos E-mail Address
		CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,127.1 N, X= 809,234.4 E B - Y= 419,120.2 N, X= 807,904.7 E C - Y= 421,781.3 N, X= 808,218.2 E D - Y= 421,774.1 N, X= 807,886.5 E E - Y= 424,438.0 N, X= 808,201.3 E F - Y= 424,430.3 N, X= 807,888.0 E	CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,185.6 N, X= 850,418.6 E B - Y= 419,178.7 N, X= 849,088.9 E C - Y= 421,839.9 N, X= 850,402.3 E D - Y= 421,832.7 N, X= 849,070.8 E E - Y= 424,494.6 N, X= 850,383.3 E F - Y= 424,488.9 N, X= 849,052.0 E	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. 01-30-2019 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number A/TM 2017101677
		LAST TAKE POINT NAD 27 NME Y= 424,333.2 X= 808,541.8 LAT.= 32.166123°N LONG.= 103.982559°W	LAST TAKE POINT NAD 83 NME Y= 424,391.8 X= 849,725.9 LAT.= 32.166246°N LONG.= 103.983047°W	
		BOTTOM HOLE LOCATION NAD 27 NME Y= 424,383.2 X= 808,541.8 LAT.= 32.166260°N LONG.= 103.982560°W	BOTTOM HOLE LOCATION NAD 83 NME Y= 424,441.8 X= 849,725.8 LAT.= 32.166384°N LONG.= 103.983048°W	

FWP-3-22-19

NM OIL CONSERVATION DISTRICT
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720
District II
 811 S. First St., Artesia, NM 88210
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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 30-015-43493	² Pool Code 96464	³ Pool Name Willow Lake Bone Spring SE
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY	⁶ Well Number 13H
		⁹ Elevation 2912'

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
P	6	25 S	29 E		190	SOUTH	520	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	25 S	29 E		215	SOUTH	380	WEST	EDDY

¹² Dedicated Acres 239.44	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.

¹⁶ GEODETIC COORDINATES SURFACE LOCATION NAD 27 NME Y= 419,319.1 X= 598,085.9 LAT.= 32.152428°N LONG.= 104.016397°W FIRST TAKE POINT NAD 27 NME Y= 418,498.0 X= 598,966.8 LAT.= 32.150184°N LONG.= 104.013558°W LAST TAKE POINT NAD 27 NME Y= 408,896.1 X= 599,040.7 LAT.= 32.123768°N LONG.= 104.013412°W AS-DRILLED BOTTOM HOLE LOCATION NAD 27 NME Y= 408,761.3 X= 599,036.4 LAT.= 32.123397°N LONG.= 104.013427°W CORNER COORDINATES TABLE NAD 27 NME <table border="1"> <tr><td>A</td><td>Y= 419,114.8 N, X= 597,277.1 E</td></tr> <tr><td>B</td><td>Y= 419,138.4 N, X= 598,604.8 E</td></tr> <tr><td>C</td><td>Y= 419,128.6 N, X= 599,933.6 E</td></tr> <tr><td>D</td><td>Y= 417,817.2 N, X= 598,604.5 E</td></tr> <tr><td>E</td><td>Y= 413,851.9 N, X= 598,615.0 E</td></tr> <tr><td>F</td><td>Y= 413,838.1 N, X= 599,942.2 E</td></tr> <tr><td>G</td><td>Y= 408,550.8 N, X= 598,657.5 E</td></tr> <tr><td>H</td><td>Y= 408,534.2 N, X= 599,982.3 E</td></tr> </table> CORNER COORDINATES TABLE NAD 83 NME <table border="1"> <tr><td>A</td><td>Y= 419,172.9 N, X= 638,461.4 E</td></tr> <tr><td>B</td><td>Y= 419,186.7 N, X= 639,789.2 E</td></tr> <tr><td>C</td><td>Y= 419,187.0 N, X= 641,118.0 E</td></tr> <tr><td>D</td><td>Y= 417,875.6 N, X= 639,789.0 E</td></tr> <tr><td>E</td><td>Y= 413,910.2 N, X= 639,799.5 E</td></tr> <tr><td>F</td><td>Y= 413,896.4 N, X= 641,126.7 E</td></tr> <tr><td>G</td><td>Y= 408,608.8 N, X= 638,842.2 E</td></tr> <tr><td>H</td><td>Y= 408,592.4 N, X= 641,167.0 E</td></tr> </table>	A	Y= 419,114.8 N, X= 597,277.1 E	B	Y= 419,138.4 N, X= 598,604.8 E	C	Y= 419,128.6 N, X= 599,933.6 E	D	Y= 417,817.2 N, X= 598,604.5 E	E	Y= 413,851.9 N, X= 598,615.0 E	F	Y= 413,838.1 N, X= 599,942.2 E	G	Y= 408,550.8 N, X= 598,657.5 E	H	Y= 408,534.2 N, X= 599,982.3 E	A	Y= 419,172.9 N, X= 638,461.4 E	B	Y= 419,186.7 N, X= 639,789.2 E	C	Y= 419,187.0 N, X= 641,118.0 E	D	Y= 417,875.6 N, X= 639,789.0 E	E	Y= 413,910.2 N, X= 639,799.5 E	F	Y= 413,896.4 N, X= 641,126.7 E	G	Y= 408,608.8 N, X= 638,842.2 E	H	Y= 408,592.4 N, X= 641,167.0 E	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: <i>Jenna Fitzhugh</i> Date: 3.29.2018 Printed Name: <i>Jenna Fitzhugh</i> E-mail Address: <i>jenna.fitzhugh@xtoenergy.com</i> 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. 08-30-2017 Date of Survey Signature and Seal of Professional Surveyor: <i>[Signature]</i> MARK DILLON HARP 23786 Certificate Number AI 2017081391
A	Y= 419,114.8 N, X= 597,277.1 E																																	
B	Y= 419,138.4 N, X= 598,604.8 E																																	
C	Y= 419,128.6 N, X= 599,933.6 E																																	
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C	Y= 419,187.0 N, X= 641,118.0 E																																	
D	Y= 417,875.6 N, X= 639,789.0 E																																	
E	Y= 413,910.2 N, X= 639,799.5 E																																	
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H	Y= 408,592.4 N, X= 641,167.0 E																																	

DISTRICT I
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DISTRICT II
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Phone: (575) 748-1281 Fax: (575) 748-4720

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, New Mexico 87505

NEW OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate District Office

MAR 06 2017

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DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

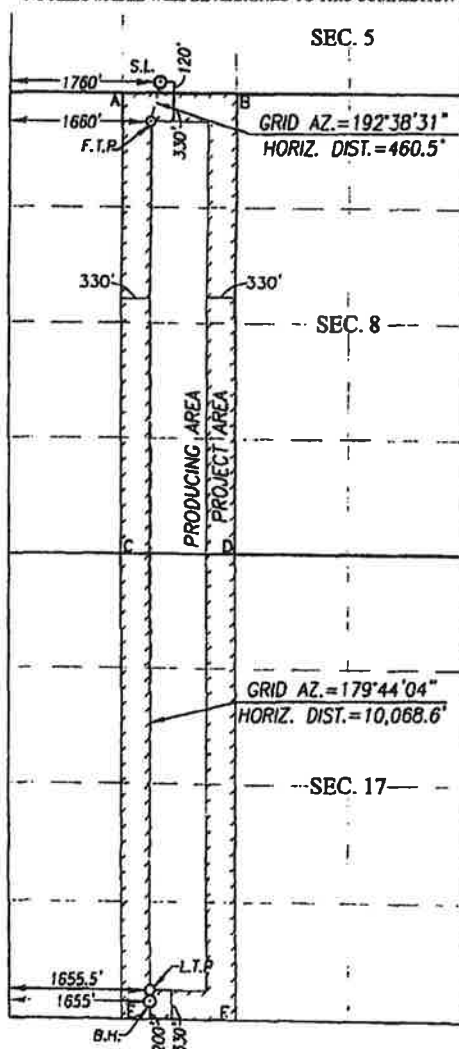
API Number 30-015-43474	Pool Code 96217	Pool Name Willow Lake Bone Spring SE
Property Code 31121 317429	Property Name CORRAL CANYON FEDERAL COGN	Well Number 14H
OGRID No. 005350	Operator Name XTO ENERGY	Elevation 2942'

Surface Location									
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	5	25-S	29-E		120	SOUTH	1760	WEST	EDDY

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
N	17	25-S	29-E		200	SOUTH	1655	WEST	EDDY

Dedicated Acres 3.00	Joint or Infill	Consolidation Code	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



SCALE: 1"=2000'

GEODETIC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y=419245.4 N
X=600365.1 E
LAT.=32.152207° N
LONG.=104.009033° W

FIRST TAKE POINT
NAD 27 NME
Y=418796.2 N
X=600264.3 E
LAT.=32.150973° N
LONG.=104.009363° W

GEODETIC COORDINATES
NAD 83 NME
SURFACE LOCATION
Y=419303.8 N
X=641549.5 E
LAT.=32.152330° N
LONG.=104.009521° W

FIRST TAKE POINT
NAD 83 NME
Y=418854.6 N
X=641448.7 E
LAT.=32.151096° N
LONG.=104.009851° W

CORNER COORDINATES TABLE

NAD 27 NME
A - Y=419128.6 N, X=599933.6 E
B - Y=419118.8 N, X=601262.5 E
C - Y=413838.1 N, X=599942.2 E
D - Y=413824.3 N, X=601269.4 E
E - Y=408534.2 N, X=599982.3 E
F - Y=408517.8 N, X=601307.1 E

NAD 83 NME
A - Y=419187.0 N, X=641118.0 E
B - Y=419177.2 N, X=642446.9 E
C - Y=413896.4 N, X=641126.7 E
D - Y=413882.6 N, X=642454.0 E
E - Y=408592.4 N, X=641167.0 E
F - Y=408576.0 N, X=642491.8 E

LAST TAKE POINT
NAD 27 NME
Y=408860.1 N
X=600310.1 E
LAT.=32.123658° N
LONG.=104.009312° W

LAST TAKE POINT
NAD 83 NME
Y=408918.3 N
X=641494.8 E
LAT.=32.123782° N
LONG.=104.009798° W

BOTTOM HOLE LOCATION
NAD 27 NME
Y=408730.1 N
X=600310.7 E
LAT.=32.123301° N
LONG.=104.009311° W

BOTTOM HOLE LOCATION
NAD 83 NME
Y=408788.3 N
X=641495.4 E
LAT.=32.123425° N
LONG.=104.009797° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Andronic Raborlue 11-12-14
Signature Date
Andronic Raborlue
Printed Name
Andronic - Raborlue@xtoenergy.com
E-mail Address

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.

MARCH 6, 2014

Date of Survey
Signature & Seal of Professional Surveyor:

Ronald J. Eidson 11/21/2014
Certificate Number Gary G. Eidson 12641
Ronald J. Eidson 3239

ACK REL W.O.:14110217 REV: 11/21/16 JWSC W.O.: 16.13.0988

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

District II
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State of New Mexico **NM OIL CONSERVATION**
Energy, Minerals & Natural Resources Department **ARTESIA DISTRICT**
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

RECEIVED

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- 015- 42927	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 31412T 317429	⁵ Property Name CORRAL CANYON FEDERAL COM	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 15H
		⁹ Elevation 3,005'

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
O	5	25 S	29 E		170	SOUTH	2,260	EAST	EDDY

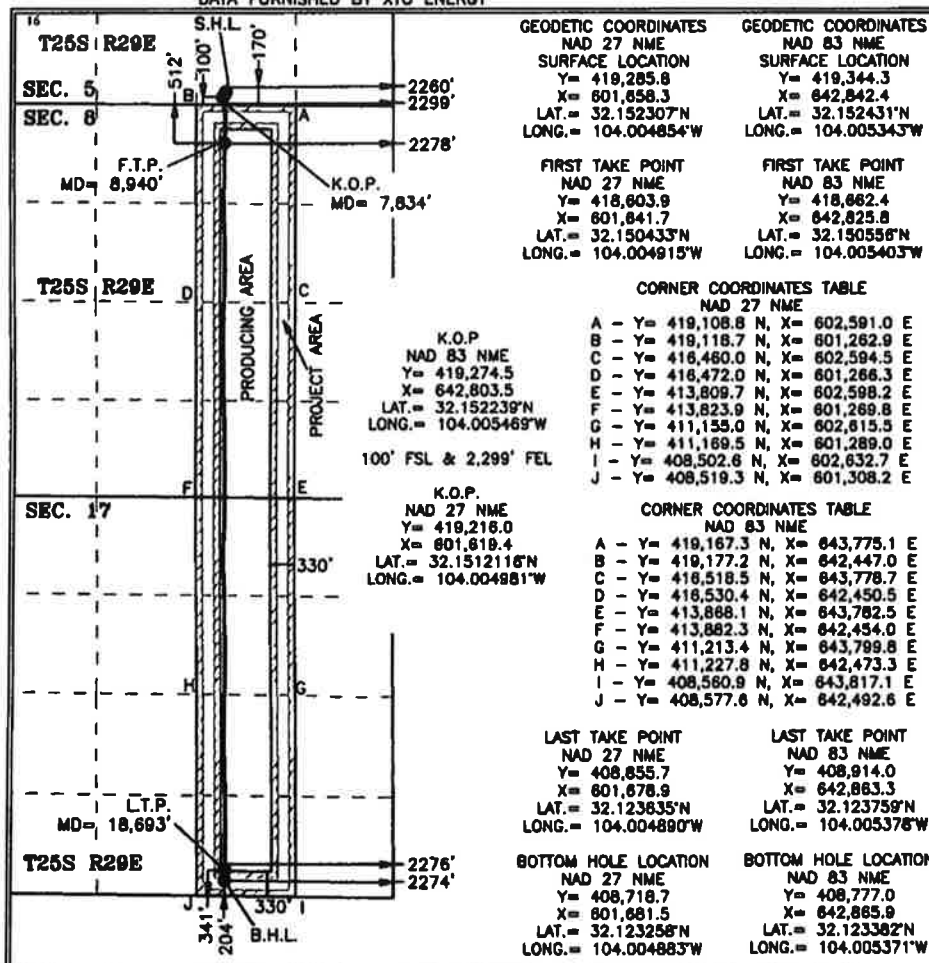
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	17	25 S	29 E		204	SOUTH	2,274	EAST	EDDY

¹² Dedicated Acres 320	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.

Cheryl Rowell 8/27/18
Signature Date

CHERYL ROWELL

Printed Name

cheryl_rowell@xtoenergy.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

08-21-2018

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AW/AI

2018030905

District I
1625 N. French Dr., Hobbs, NM 88240
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Santa Fe, NM 87505

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Revised August 1, 2011
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District Office

SEP 14 2018

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 01542928	² Pool Code 92617	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 314721 317489	⁵ Property Name CORRAL CANYON FEDERAL COM	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 16H
		⁹ Elevation 2,947'

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
P	5	25 S	29 E		200	SOUTH	710	EAST	EDDY

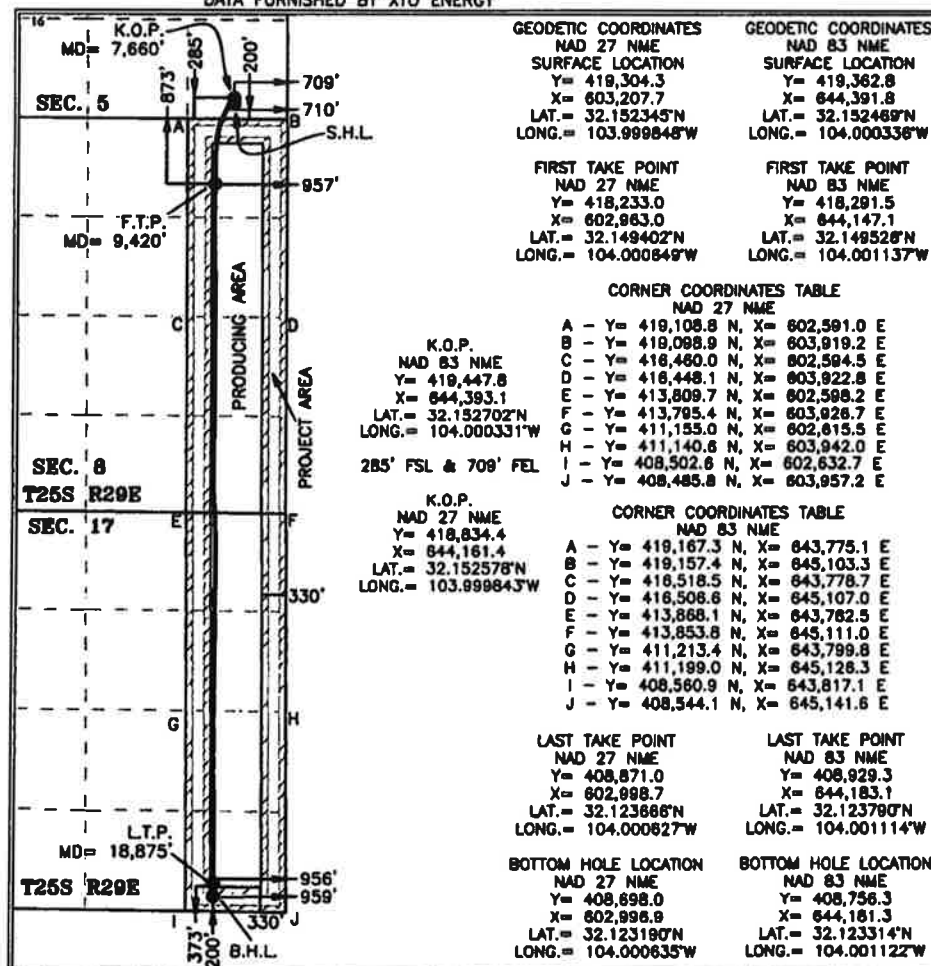
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	17	25 S	29 E		200	SOUTH	959	EAST	EDDY

¹² Dedicated Acres 320	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

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: Cheryl Rowell Date: 9/11/18

Printed Name: Cheryl Rowell

E-mail Address: cheryl.rowell@xtoenergy.com

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.

8-21-2018

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AI

2018020794

DISTRICT I
1625 N. French Dr., Hobbs, NM 88340
Phone: (505) 393-6161 Fax: (505) 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
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
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OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

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□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-42929	Pool Code 96464	Pool Name Corral Canyon, Del, NM
Property Code 314121	Property Name CORRAL CANYON FEDERAL	Well Number 17H
OGRID No. 005380	Operator Name XTO ENERGY	Elevation 2944'

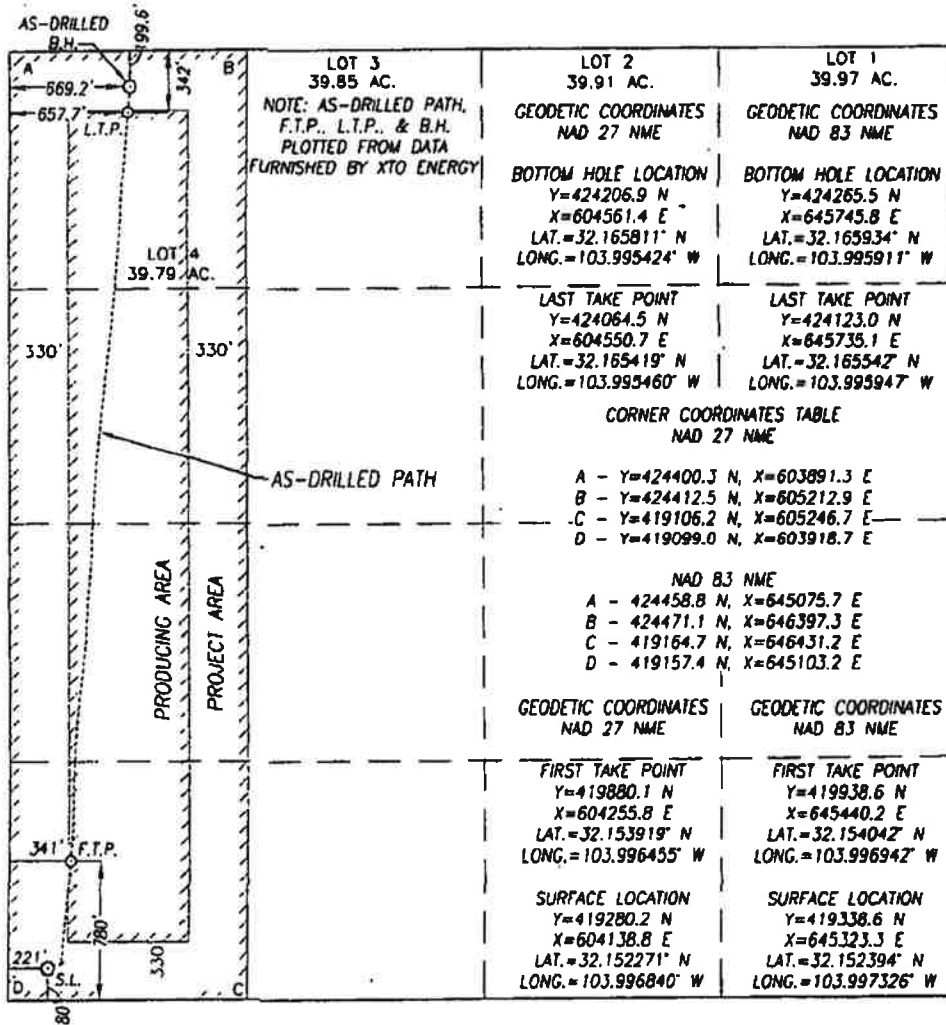
Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	4	25-S	29-E		180	SOUTH	221	WEST	EDDY

As-Drilled 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	4	25-S	29-E		199.6	NORTH	669.2	WEST	EDDY
Dedicated Acres 159.79	Joint or Infill	Consolidation Code	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



OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Stephanie Rabadue
Signature Date

Stephanie Rabadue
Printed Name

Stephanie.Rabadue@xtoenergy.com
E-mail Address

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.

APR 14 2014
Date of Survey
Signature of Registered Surveyor
NEW MEXICO
REGISTERED SURVEYOR
3239
Gary G. Eidson 12641
Ronald J. Eidson 3239
Certificate Number
ACK REL W.O.:15130434 JWSC W.O.: 15.13.0998

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

DISTRICT II
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DISTRICT IV
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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, New Mexico 87505

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DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30 015 -43710	Pool Code 96464	Pool Name Corral Canyon, Del, NW
Property Code 314121	Property Name CORRAL CANYON FEDERAL	Well Number 19H
OGRID No 005380	Operator Name XTO ENERGY	Elevation 2973'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	4	25-S	29-E		170	SOUTH	2030	EAST	EDDY

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	4	25-S	29-E		200	NORTH	2030	EAST	EDDY

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
159.91			

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

LOT 4 39.79 AC. GEODETIC COORDINATES NAD 27 NME BOTTOM HOLE LOCATION Y=424227.5 N X=607172.5 E LAT.=32.165844° N LONG.=103.986986° W LAST TAKE POINT Y=424097.6 N X=607173.4 E LAT.=32.165487° N LONG.=103.986984° W CORNER COORDINATES TABLE NAD 27 NME A - Y=424424.8 N, X=606534.4 E B - Y=424430.4 N, X=607867.6 E C - Y=419120.3 N, X=607904.3 E D - Y=419113.5 N, X=606574.7 E GEODETIC COORDINATES NAD 27 NME FIRST TAKE POINT Y=419986.5 N X=607199.0 E LAT.=32.154185° N LONG.=103.986944° W SURFACE LOCATION Y=419286.7 N X=607203.3 E LAT.=32.152262° N LONG.=103.986937° W	LOT 3 39.85 AC. GEODETIC COORDINATES NAD 83 NME BOTTOM HOLE LOCATION Y=424286.0 N X=648356.9 E LAT.=32.165968° N LONG.=103.987472° W LAST TAKE POINT Y=424156.1 N X=648357.8 E LAT.=32.165610° N LONG.=103.987471° W GEODETIC COORDINATES NAD 83 NME FIRST TAKE POINT Y=420044.9 N X=648383.5 E LAT.=32.154309° N LONG.=103.987431° W SURFACE LOCATION Y=419345.1 N X=648387.8 E LAT.=32.152385° N LONG.=103.987424° W	LOT 2 39.91 AC. LOT 1 39.97 AC. GRID AZ.=359°38'30" HORIZ. DIST.=4942.1' DETAIL 2969.3' 2986.4' 600' 2988.9' 2981.7' PRODUCING AREA PROJECT AREA IF T.P. SEE DETAIL	OPERATOR CERTIFICATION I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature: <i>Stephanie Ribadieu</i> Date: _____ Printed Name: <i>Stephanie Ribadieu</i> E-mail Address: <i>Stephanie.ribadieu@xtoenergy.com</i> 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. APRIL 8, 2014 Date of Survey Signature & Seal of Professional Surveyor: <i>Ronald J. Eidson</i> 3239 Certificate Number: <i>Gary O. Eidson</i> 1264 <i>Ronald J. Eidson</i> 3239 ACK JWSC W.O. 14.11.0227
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District I
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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

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☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43711	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING, SE
⁴ Property Code	⁵ Property Name CORRAL CANYON FEDERAL	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁶ Well Number 20H ⁹ Elevation 2,998'

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
P	4	25 S	29 E		170	SOUTH	560	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	25 S	29 E		50	SOUTH	660	EAST	EDDY

¹² Dedicated Acres 320	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.

¹⁶ SEC. 4 GRID AZ. = 200°05'20" HORIZ. DIST. = 288.04' S.H.L. 100' 560' SEC. 3 660' F.T.P. 170' SEC. 9 GRID AZ. = 179°48'00" HORIZ. DIST. = 10,468.00' 330' SEC. 10 T25S R29E SEC. 15 SEC. 16 H G SEC. 21 100' 50' B.H.L. SEC. 22	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 419,294.2 X = 608,673.4 LAT = 32.152269°N LONG = 103.982187°W FIRST TAKE POINT NAD 27 NME Y = 419,023.7 X = 608,574.5 LAT = 32.151527°N LONG = 103.982510°W CORNER COORDINATES TABLE NAD 27 NME A - Y = 419,127.1 N, X = 609,234.4 E B - Y = 419,120.2 N, X = 607,904.7 E C - Y = 416,469.6 N, X = 609,235.0 E D - Y = 416,464.1 N, X = 607,907.0 E E - Y = 413,817.8 N, X = 609,236.8 E F - Y = 413,812.2 N, X = 607,909.9 E G - Y = 411,164.1 N, X = 609,253.6 E H - Y = 411,158.2 N, X = 607,926.1 E I - Y = 408,509.1 N, X = 609,270.8 E J - Y = 408,502.7 N, X = 607,942.5 E CORNER COORDINATES TABLE NAD 83 NME A - Y = 419,185.6 N, X = 650,418.6 E B - Y = 419,178.7 N, X = 649,088.9 E C - Y = 416,528.0 N, X = 650,419.3 E D - Y = 416,522.6 N, X = 649,091.3 E E - Y = 413,876.2 N, X = 650,421.1 E F - Y = 413,870.6 N, X = 649,094.2 E G - Y = 411,222.4 N, X = 650,438.0 E H - Y = 411,216.5 N, X = 649,110.5 E I - Y = 408,567.4 N, X = 650,455.3 E J - Y = 408,561.0 N, X = 649,127.0 E LAST TAKE POINT NAD 27 NME Y = 408,605.9 X = 608,610.1 LAT = 32.122888°N LONG = 103.982504°W BOTTOM HOLE LOCATION NAD 27 NME Y = 408,555.9 X = 608,610.5 LAT = 32.122751°N LONG = 103.982504°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 419,352.7 X = 649,857.6 LAT = 32.152393°N LONG = 103.982675°W FIRST TAKE POINT NAD 83 NME Y = 419,082.2 X = 649,758.7 LAT = 32.151650°N LONG = 103.982997°W CORNER COORDINATES TABLE NAD 83 NME A - Y = 419,185.6 N, X = 650,418.6 E B - Y = 419,178.7 N, X = 649,088.9 E C - Y = 416,528.0 N, X = 650,419.3 E D - Y = 416,522.6 N, X = 649,091.3 E E - Y = 413,876.2 N, X = 650,421.1 E F - Y = 413,870.6 N, X = 649,094.2 E G - Y = 411,222.4 N, X = 650,438.0 E H - Y = 411,216.5 N, X = 649,110.5 E I - Y = 408,567.4 N, X = 650,455.3 E J - Y = 408,561.0 N, X = 649,127.0 E LAST TAKE POINT NAD 83 NME Y = 408,664.2 X = 649,794.6 LAT = 32.123012°N LONG = 103.982991°W BOTTOM HOLE LOCATION NAD 83 NME Y = 408,614.2 X = 649,795.0 LAT = 32.122875°N LONG = 103.982990°W	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. Kelly Kardos 3/20/20 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 01-30-2019 Date of Survey Signature and Seal of Professional Surveyor:  MARK DILLON HARP 23786 Certificate Number TM 2017101684		

DISTRICT I

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

DISTRICT II

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DISTRICT III

1600 Rio Brazos Road, Aztec, NM 87410
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DISTRICT IV

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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 02 2019

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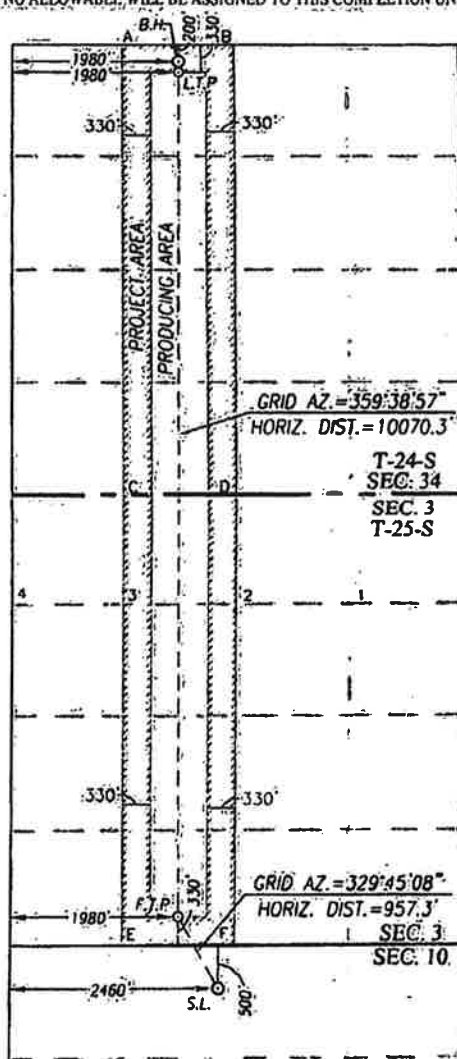
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DAMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-46326		Pool Code 96217		Pool Name Willow Lake; Boone Spring SE					
Property Code 314121		Property Name CORRAL CANYON FEDERAL						Well Number 22H	
OGRID No. 005380		Operator Name XTO ENERGY						Elevation 3030'	
Surface Location									
UL or lot No. C	Section 10	Township 25-S	Range 29-E	Lot Idn	Feet from the 500	North/South line NORTH	Feet from the 2460	East/West line WEST	County EDDY
Bottom Hole Location If Different From Surface									
UL or lot No. C	Section 34	Township 24-S	Range 29-E	Lot Idn	Feet from the 200	North/South line NORTH	Feet from the 1980	East/West line WEST	County EDDY
Dedicated Acres 320.00		Joint or Infill 314121	Consolidation Code		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



SCALE: 1"=2000'

BOTTOM HOLE LOCATION

NAD 27 NME
Y = 429537.5 N
X = 611115.0 E
LAT. = 32.180405° N
LONG. = 103.974075° W

LAST TAKE POINT

NAD 27 NME
Y = 429407.5 N
X = 611150.7 E
LAT. = 32.180048° N
LONG. = 103.974074° W

BOTTOM HOLE LOCATION

NAD 83 NME
Y = 429596.1 N
X = 652334.3 E
LAT. = 32.180529° N
LONG. = 103.974562° W

LAST TAKE POINT

NAD 83 NME
Y = 429466.2 N
X = 652335.0 E
LAT. = 32.180171° N
LONG. = 103.974561° W

CORNER COORDINATES TABLE

NAD 27 NME
A - Y = 429736.7 N, X = 610485.3 E
B - Y = 429738.2 N, X = 611801.1 E
C - Y = 424441.8 N, X = 610533.9 E
D - Y = 424447.5 N, X = 611866.9 E
E - Y = 419135.7 N, X = 610538.0 E
F - Y = 419144.2 N, X = 611882.0 E

CORNER COORDINATES TABLE

NAD 83 NME
A - Y = 429795.3 N, X = 651669.5 E
B - Y = 429796.8 N, X = 652985.4 E
C - Y = 424500.3 N, X = 651718.3 E
D - Y = 424506.0 N, X = 653051.3 E
E - Y = 419194.1 N, X = 651742.5 E
F - Y = 419202.6 N, X = 653066.6 E

FIRST TAKE POINT

NAD 27 NME
Y = 419469.8 N
X = 611211.4 E
LAT. = 32.152729° N
LONG. = 103.973985° W

GEODETIC COORDINATES

NAD 27 NME
SURFACE LOCATION
Y = 418643.0 N
X = 611693.5 E
LAT. = 32.150452° N
LONG. = 103.972436° W

FIRST TAKE POINT

NAD 83 NME
Y = 419528.2 N
X = 652396.0 E
LAT. = 32.152853° N
LONG. = 103.974471° W

GEODETIC COORDINATES

NAD 83 NME
SURFACE LOCATION
Y = 418701.4 N
X = 652878.1 E
LAT. = 32.150575° N
LONG. = 103.972922° W

OPERATOR CERTIFICATION

I hereby certify that the information 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 mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Signature: *Elizabeth Zastoupil* Date: *8/18/17*

Printed Name: *Elizabeth Zastoupil*

E-mail Address: *Elizabeth.Zastoupil@xtoenergy.com*

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.

APRIL 29, 2014

Date of Survey
Signature & Seal of Professional Surveyor:

Professional Surveyor Seal: *Ronald J. Eidson*
Certificate Number: *12641*
ACK REL W.O.: 14110433 JWSC W.O.: 17.13.0111

RWP 10-3-19

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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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
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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45431		² Pool Code 96217		³ Pool Name WILLOW LAKE, BONE SPRING, SE	
⁴ Property Code 314121		⁵ Property Name CORRAL CANYON FED			⁶ Well Number 24H
⁷ OGRID No. 005380		⁸ Operator Name XTO ENERGY, INC.			⁹ Elevation 3,028'
¹⁰ Surface Location					
U/L or lot no. A	Section 10	Township 25 S	Range 29 E	Lot Idn	Feet from the 285
				North/South line NORTH	Feet from the 330
				East/West line EAST	County EDDY
¹¹ Bottom Hole Location If Different From Surface					
U/L or lot no. 1	Section 3	Township 25 S	Range 29 E	Lot Idn	Feet from the 50
				North/South line NORTH	Feet from the 660
				East/West line EAST	County EDDY
¹² Dedicated Acres 159.65		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.

	GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 418,872.1 X = 614,204.7 LAT. = 32.151058°N LONG. = 103.964319°W FIRST TAKE POINT NAD 27 NME Y = 419,255.4 X = 613,873.6 LAT. = 32.152115°N LONG. = 103.965383°W	GEODETTIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 418,930.6 X = 655,389.0 LAT. = 32.151182°N LONG. = 103.964806°W FIRST TAKE POINT NAD 83 NME Y = 419,313.9 X = 655,057.8 LAT. = 32.152239°N LONG. = 103.965872°W	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. Kelly Kardos 11-15-18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address	
	CORNER COORDINATES TABLE NAD 27 NME A - Y = 419,159.1 N, X = 614,533.5 E B - Y = 419,151.6 N, X = 613,208.3 E C - Y = 421,814.9 N, X = 614,533.4 E D - Y = 421,806.5 N, X = 613,204.3 E E - Y = 424,458.2 N, X = 614,532.5 E F - Y = 424,452.8 N, X = 613,199.9 E			
	CORNER COORDINATES TABLE NAD 83 NME A - Y = 419,217.6 N, X = 655,717.8 E B - Y = 419,210.1 N, X = 654,392.5 E C - Y = 421,873.4 N, X = 655,717.6 E D - Y = 421,865.0 N, X = 654,388.5 E E - Y = 424,516.8 N, X = 655,716.6 E F - Y = 424,511.4 N, X = 654,384.0 E			
	LAST TAKE POINT NAD 27 NME Y = 424,405.5 X = 613,872.5 LAT. = 32.166135°N LONG. = 103.965332°W LAST TAKE POINT NAD 83 NME Y = 424,414.1 X = 655,056.6 LAT. = 32.166259°N LONG. = 103.965820°W			
BOTTOM HOLE LOCATION NAD 27 NME Y = 424,405.5 X = 613,872.5 LAT. = 32.166272°N LONG. = 103.965332°W		BOTTOM HOLE LOCATION NAD 83 NME Y = 424,464.1 X = 655,056.6 LAT. = 32.166396°N LONG. = 103.965819°W		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. 11-14-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number 2017101688

RUP 1-29-2020

District I

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DISTRICT
ARTESIA DISTRICT
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

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~~AMENDED REPORT~~

WELL LOCATION AND ACREAGE DEDICATION PLAT AS-DRILLED PLAT

¹ API Number 30- 015- 44641	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING
⁴ Property Code 314121 317429	⁵ Property Name CORRAL CANYON FEDERAL	⁶ Well Number 29H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁹ Elevation 2944'

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	4	25 S	29 E		180	SOUTH	196	WEST	EDDY

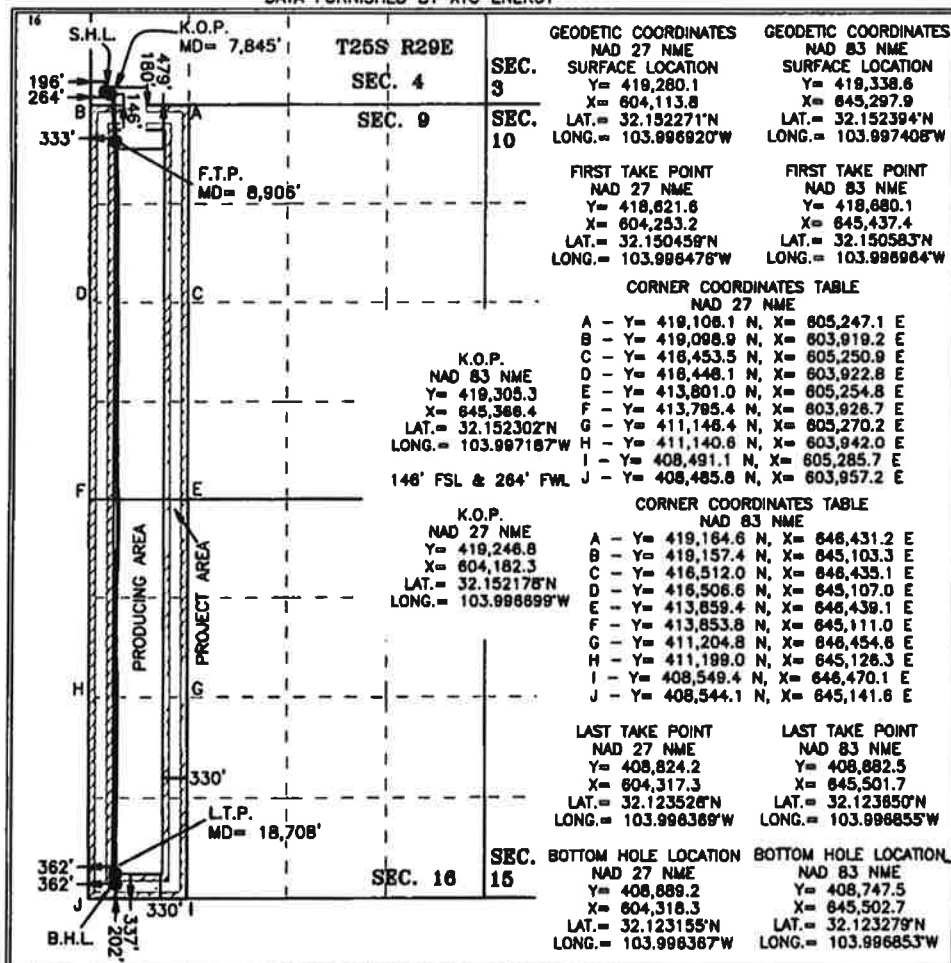
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	16	25 S	29 E		202	SOUTH	362	WEST	EDDY

¹² Dedicated Acres 320	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: Cheryl Rowell Date: 8/27/18

Printed Name: Cheryl Rowell

E-mail Address: cheryl_rowell@xtoenergy.com

E-mail Address: cheryl_rowell@xtoenergy.com

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.

8-21-2018

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

AI

2018030804



District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-6160

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

District III
1000 N. Main Road, Artesia, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

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

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NOV 08 2018
DISTRICT II-ARTESIA, N.M.

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

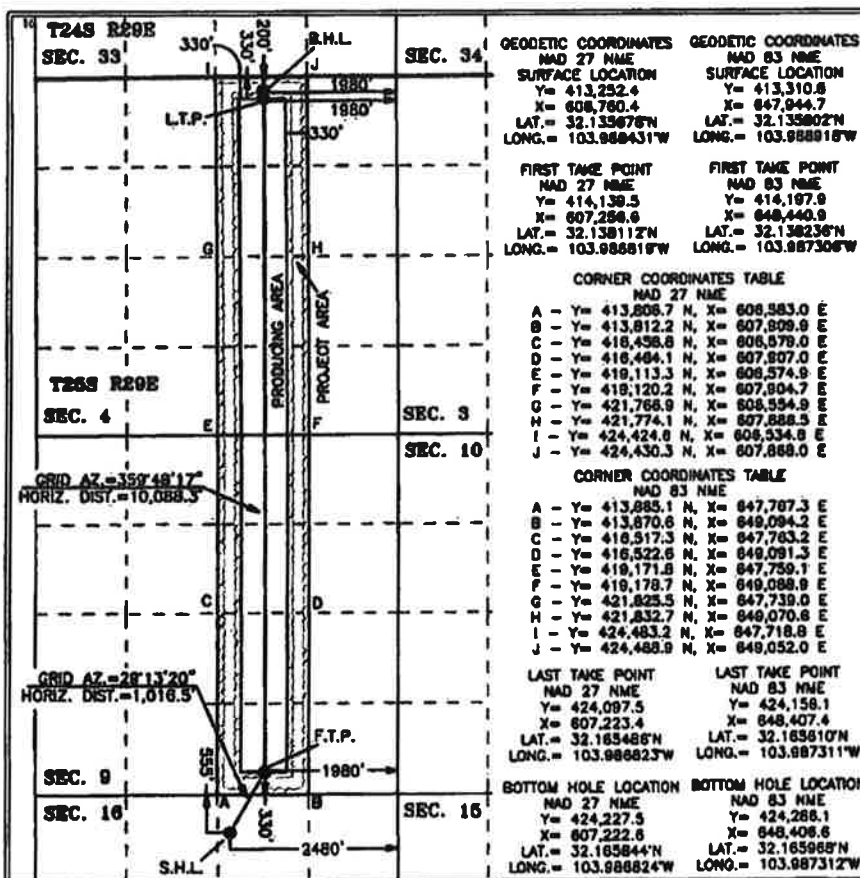
¹ API Number 30-015-45427		² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, SE
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL		⁶ Well Number 212H
⁷ OGRID No. 5380	⁸ Operator Name XTO ENERGY INC.		⁹ Elevation 2988'

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	25 S	29 E		555	NORTH	2,480	EAST	EDDY

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	4	25 S	29 E		200	NORTH	1,980	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill 319.9	¹⁴ Consolidation Code 319.905	¹⁵ Order No. 1981
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased 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.

Kelly Kardos 2/8/18
Signature Date

Kelly Kardos

Printed Name

kelly_kardos@xtoenergy.com

E-mail Address

18 SURVEYOR CERTIFICATION

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

01-25-2018

Date of Survey

Signature and Seal of
Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number



AI

2017122139

RWP 11-9-18

RECEIVED

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720District II811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720District III1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170District IV1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico

JAN 07 2019

Form C-102

Energy, Minerals & Natural Resources Department

Revised August 1, 2011

OIL CONSERVATION DIVISION

DISTRICT II-ARTESIA, OGD

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45592	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, Southeast
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 220H
		⁹ Elevation 3,035'

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
J	10	25 S	29 E		1,945	SOUTH	2,080	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	15	25 S	29 E		50	SOUTH	1,980	EAST	EDDY

¹² Dedicated Acres 240	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.

¹⁶ 	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: <u>Stephanie Rabadue</u> Date: <u>11/6/2018</u> Printed Name: <u>Stephanie Rabadue</u> E-mail Address: <u>stephanie_rabadue@xtoenergy.com</u>
	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. Date of Survey: <u>11-6-2018</u> Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number: <u>AI</u> 2017122140

RWP 1-9-19

RECEIVED

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

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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

JAN 07 2019

Form C-102

Revised August 1, 2011

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District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 45593	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, Southeast
⁴ Property Code 314121	⁵ Property Name CORRAL CANYON FEDERAL	
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY INC.	⁶ Well Number 221H
		⁹ Elevation 3,035'

¹⁰ Surface Location

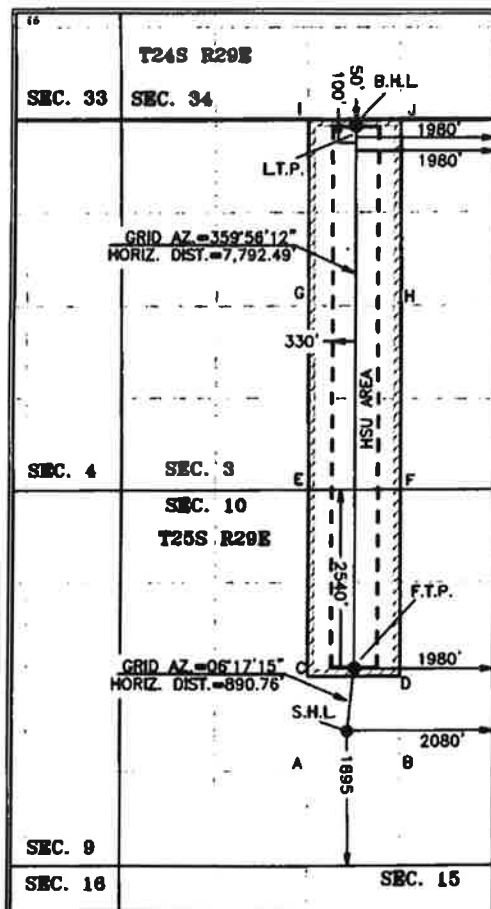
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	10	25 S	29 E		1,895	SOUTH	2,080	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
2	3	25 S	29 E		50	NORTH	1,980	EAST	EDDY

¹² Dedicated Acres 240	¹³ Joint or Infill 235.76	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.



GEODEIC COORDINATES
NAD 27 NME
SURFACE LOCATION
Y = 415,722.8
X = 812,483.3
LAT. = 32.142417°N
LONG. = 103.989861°W

FIRST TAKE POINT
NAD 27 NME
Y = 416,808.0
X = 812,560.9
LAT. = 32.144850°N
LONG. = 103.989858°W

CORNER COORDINATES TABLE

NAD 27 NME
A - Y = 415,154.2 N, X = 811,890.8 E
B - Y = 415,164.8 N, X = 813,217.7 E
C - Y = 416,488.4 N, X = 811,888.2 E
D - Y = 416,494.8 N, X = 813,214.7 E
E - Y = 419,144.1 N, X = 811,883.1 E
F - Y = 419,151.8 N, X = 813,208.3 E
G - Y = 421,788.1 N, X = 811,875.2 E
H - Y = 421,808.5 N, X = 813,204.3 E
I - Y = 424,447.5 N, X = 811,867.3 E
J - Y = 424,452.8 N, X = 813,198.9 E

CORNER COORDINATES TABLE

NAD 83 NME
A - Y = 415,212.6 N, X = 853,075.1 E
B - Y = 415,223.2 N, X = 854,402.1 E
C - Y = 416,544.8 N, X = 853,072.5 E
D - Y = 416,553.2 N, X = 854,399.0 E
E - Y = 419,202.6 N, X = 853,067.3 E
F - Y = 419,210.1 N, X = 854,392.5 E
G - Y = 421,858.8 N, X = 853,059.3 E
H - Y = 421,865.0 N, X = 854,388.5 E
I - Y = 424,508.1 N, X = 853,051.4 E
J - Y = 424,511.4 N, X = 854,384.0 E

LAST TAKE POINT
NAD 27 NME
Y = 424,350.3
X = 812,552.5
LAT. = 32.166133°N
LONG. = 103.989598°W

BOTTOM HOLE LOCATION
NAD 27 NME
Y = 424,400.3
X = 812,552.5
LAT. = 32.166270°N
LONG. = 103.989598°W

LAST TAKE POINT
NAD 83 NME
Y = 424,408.9
X = 853,736.8
LAT. = 32.166257°N
LONG. = 103.970086°W

BOTTOM HOLE LOCATION
NAD 83 NME
Y = 424,458.9
X = 853,736.8
LAT. = 32.166394°N
LONG. = 103.970085°W

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.

Stephanie Rabadue 11/6/2018
Signature Date

Stephanie Rabadue

Printed Name

stephanie_rabadue@xtoenergy.com

E-mail Address

¹⁸ SURVEYOR CERTIFICATION

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

11-6-2018

Date of Survey

Signature and Seal of Professional Surveyor:

MARK DILLON HARP 23786
Certificate Number

AI

2017122138

RWP 1-9-19

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

District II
811 S. First St., Artesia, NM 88210
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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

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SEP 23 2019

Form C-102

Revised August 1, 2011

Submit a copy to appropriate
District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 43712	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING, SE
⁴ Property Code 326258	⁵ Property Name CORRAL CANYON 3 FED	⁶ Well Number 9H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 2,998'

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	3	25 S	29 E		170	SOUTH	84	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	3	25 S	29 E		50	NORTH	660	WEST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
159.95			

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.

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 419,297.3 X= 609,317.0 LAT.= 32.152272°N LONG.= 103.980108°W FIRST TAKE POINT NAD 27 NME Y= 419,181.3 X= 609,894.1 LAT.= 32.151948°N LONG.= 103.978244°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 424,436.0 N, X= 609,201.3 E B - Y= 424,441.8 N, X= 610,534.2 E C - Y= 421,781.3 N, X= 609,218.2 E D - Y= 421,789.7 N, X= 610,546.7 E E - Y= 419,127.1 N, X= 609,234.4 E F - Y= 419,135.6 N, X= 610,558.8 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 424,494.6 N, X= 650,385.3 E B - Y= 424,500.4 N, X= 651,718.3 E C - Y= 421,839.9 N, X= 650,402.3 E D - Y= 421,848.2 N, X= 651,730.8 E E - Y= 419,185.6 N, X= 650,418.6 E F - Y= 419,194.1 N, X= 651,743.0 E LAST TAKE POINT NAD 27 NME Y= 424,338.8 X= 609,861.5 LAT.= 32.166126°N LONG.= 103.978294°W BOTTOM HOLE LOCATION NAD 27 NME Y= 424,388.8 X= 609,861.5 LAT.= 32.166264°N LONG.= 103.978294°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 419,355.8 X= 650,501.2 LAT.= 32.152396°N LONG.= 103.980595°W FIRST TAKE POINT NAD 83 NME Y= 419,239.8 X= 651,078.3 LAT.= 32.152072°N LONG.= 103.978732°W CORNER COORDINATES TABLE NAD 83 NME A - Y= 424,494.6 N, X= 650,385.3 E B - Y= 424,500.4 N, X= 651,718.3 E C - Y= 421,839.9 N, X= 650,402.3 E D - Y= 421,848.2 N, X= 651,730.8 E E - Y= 419,185.6 N, X= 650,418.6 E F - Y= 419,194.1 N, X= 651,743.0 E LAST TAKE POINT NAD 83 NME Y= 424,397.4 X= 651,045.9 LAT.= 32.166250°N LONG.= 103.978731°W BOTTOM HOLE LOCATION NAD 83 NME Y= 424,447.4 X= 651,045.6 LAT.= 32.166387°N LONG.= 103.978782°W	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 released 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. Kelly Kardos 8/28/19 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 08-27-2019 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AI/TM/AW 2017091546
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RwP 10-30-19

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

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

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

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

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

MAR 11 2019

☒ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 45433	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code	⁵ Property Name CORRAL CANYON 3-34 FED	⁶ Well Number 108H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,035'

¹⁰ Surface Location

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	10	25 S	29 E		185	NORTH	884	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

U/L or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	3	25 S	29 E		200	NORTH	330	EAST	EDDY

¹² Dedicated Acres 319.40	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.

¹⁶ T24S R29E - SEC. 34 SEC. 3 GRID AZ. = 359°59'12" HORIZ. DIST. = 4,769.67' H.S.U. AREA GRID AZ. = 46°54'27" HORIZ. DIST. = 758.40' SEC. 10 T25S R29E	GEODEIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 418,989.1 X = 613,849.6 LAT. = 32.151330°N LONG. = 103.966112°W FIRST TAKE POINT NAD 27 NME Y = 419,487.3 X = 614,203.6 LAT. = 32.152749°N LONG. = 103.964316°W	GEODEIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 419,027.8 X = 654,833.9 LAT. = 32.151454°N LONG. = 103.966599°W FIRST TAKE POINT NAD 83 NME Y = 419,545.8 X = 655,387.8 LAT. = 32.152873°N LONG. = 103.964803°W	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. Kelly Kardos 11-15-18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y = 419,159.1 N, X = 614,533.5 E B - Y = 419,151.6 N, X = 613,208.3 E C - Y = 421,814.9 N, X = 614,533.4 E D - Y = 421,806.5 N, X = 613,204.3 E E - Y = 424,458.2 N, X = 614,532.5 E F - Y = 424,452.8 N, X = 613,199.9 E		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. 11-14-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AI 2017091543
	CORNER COORDINATES TABLE NAD 83 NME A - Y = 419,217.6 N, X = 655,717.8 E B - Y = 419,210.1 N, X = 654,392.5 E C - Y = 421,873.4 N, X = 655,717.8 E D - Y = 421,865.0 N, X = 654,388.5 E E - Y = 424,516.8 N, X = 655,716.6 E F - Y = 424,511.4 N, X = 654,384.0 E		
	LAST TAKE POINT NAD 27 NME Y = 424,126.8 X = 614,202.6 LAT. = 32.165503°N LONG. = 103.964267°W	LAST TAKE POINT NAD 83 NME Y = 424,185.4 X = 655,386.7 LAT. = 32.165627°N LONG. = 103.964756°W	
BOTTOM HOLE LOCATION NAD 27 NME Y = 424,256.8 X = 614,202.5 LAT. = 32.165881°N LONG. = 103.964267°W		BOTTOM HOLE LOCATION NAD 83 NME Y = 424,315.4 X = 655,386.6 LAT. = 32.165984°N LONG. = 103.964754°W	

District I1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720District II811 S. First St., Artesia, NM 88210
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Phone: (505) 334-6178 Fax: (505) 334-6170District IV1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FEB 14 2019

Form C-102

Revised August 1, 2011

Submit one copy to appropriate
District Office

AMENDED REPORT

DISTRICT II-ARTESIA O.C.D.

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45430	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 322863	⁵ Property Name CORRAL CANYON 3-34 FED	⁶ Well Number 127H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,034'

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
A	10	25 S	29 E		185	NORTH	914	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	1	3	25 S		200	NORTH	961	EAST	EDDY

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
319.40			

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.

¹⁶ T24S R29E SEC. 34 	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 418,969.0 X= 613,619.6 LAT.= 32.151330°N LONG.= 103.966209°W FIRST TAKE POINT NAD 27 NME Y= 419,483.7 X= 613,572.8 LAT.= 32.152749°N LONG.= 103.966355°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 419,027.5 X= 654,803.9 LAT.= 32.151454°N LONG.= 103.966696°W FIRST TAKE POINT NAD 83 NME Y= 419,542.2 X= 654,757.0 LAT.= 32.152869°N LONG.= 103.966842°W	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 in a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Kelly Kardos 11-15-18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,159.1 N, X= 614,533.5 E B - Y= 419,151.8 N, X= 613,208.3 E C - Y= 421,814.9 N, X= 614,533.4 E D - Y= 421,806.5 N, X= 613,204.3 E E - Y= 424,458.2 N, X= 614,532.5 E F - Y= 424,452.8 N, X= 613,199.9 E	CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,217.6 N, X= 655,717.8 E B - Y= 419,210.1 N, X= 654,392.5 E C - Y= 421,873.4 N, X= 655,717.6 E D - Y= 421,865.0 N, X= 654,388.5 E E - Y= 424,516.8 N, X= 655,716.6 E F - Y= 424,511.4 N, X= 654,384.0 E	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. 11-14-2018 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number
	LAST TAKE POINT NAD 27 NME Y= 424,124.3 X= 613,571.6 LAT.= 32.165302°N LONG.= 103.966307°W	LAST TAKE POINT NAD 83 NME Y= 424,182.9 X= 654,755.7 LAT.= 32.165626°N LONG.= 103.966795°W	MARK DILLON HARP NEW MEXICO 23786 PROFESSIONAL SURVEYOR
	BOTTOM HOLE LOCATION NAD 27 NME Y= 424,254.3 X= 613,571.5 LAT.= 32.165860°N LONG.= 103.966306°W	BOTTOM HOLE LOCATION NAD 83 NME Y= 424,312.9 X= 654,755.6 LAT.= 32.165983°N LONG.= 103.966794°W	2017091544

RVP 2-21-19

District I

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

District II

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

District III

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

District IV

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

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☒ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-45428		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP	
⁴ Property Code		⁵ Property Name CORRAL CANYON 3-34 FED			⁶ Well Number 128H
⁷ OGRID No. 005380		⁸ Operator Name XTO ENERGY, INC.			⁹ Elevation 3,035'

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
A	10	25 S	29 E		185	NORTH	854	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	3	25 S	29 E		200	NORTH	330	EAST	EDDY

¹² Dedicated Acres 319.40	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.

	16 T24S R29E SEC. 34	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 418,989.1 X = 613,679.5 LAT. = 32.151330°N LONG. = 103.966015°W FIRST TAKE POINT NAD 27 NME Y = 419,487.3 X = 614,203.6 LAT. = 32.152749°N LONG. = 103.964316°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 419,027.6 X = 654,863.8 LAT. = 32.151454°N LONG. = 103.966502°W FIRST TAKE POINT NAD 83 NME Y = 419,545.8 X = 655,387.8 LAT. = 32.152873°N LONG. = 103.964803°W	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. Kelly Kardos 11-15-18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	SEC. 3	CORNER COORDINATES TABLE NAD 27 NME A - Y = 419,159.1 N, X = 614,533.5 E B - Y = 419,151.6 N, X = 613,208.3 E C - Y = 421,814.9 N, X = 614,533.4 E D - Y = 421,806.5 N, X = 613,204.3 E E - Y = 424,458.2 N, X = 614,532.5 E F - Y = 424,452.8 N, X = 613,199.9 E	CORNER COORDINATES TABLE NAD 83 NME A - Y = 419,217.6 N, X = 655,717.8 E B - Y = 419,210.1 N, X = 654,392.5 E C - Y = 421,873.4 N, X = 655,717.6 E D - Y = 421,865.0 N, X = 654,388.5 E E - Y = 424,518.8 N, X = 655,716.6 E F - Y = 424,511.4 N, X = 654,384.0 E	
	SEC. 10	LAST TAKE POINT NAD 27 NME Y = 424,126.8 X = 614,202.8 LAT. = 32.185503°N LONG. = 103.964288°W	LAST TAKE POINT NAD 83 NME Y = 424,185.4 X = 655,388.7 LAT. = 32.185827°N LONG. = 103.964756°W	
	T25S R29E	BOTTOM HOLE LOCATION NAD 27 NME Y = 424,256.8 X = 614,202.5 LAT. = 32.185861°N LONG. = 103.964267°W	BOTTOM HOLE LOCATION NAD 83 NME Y = 424,315.4 X = 655,386.6 LAT. = 32.185984°N LONG. = 103.964754°W	

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.

11-14-2018

Date of Survey

Signature and Seal of
Professional Surveyor:MARK DILLON HARP 23786
Certificate Number

AI

2017091545

District I
1625 N. French Dr. Hobbs, NM 88340
Phone: (575) 393-6161 Fax: (575) 393-0720

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

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

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

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-	² Pool Code 96271	³ Pool Name WILLOW LAKE; BONE SPRING, SE
⁴ Property Code	⁵ Property Name CORRAL CANYON 10-15 FED COM	⁶ Well Number 10H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,032'

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
C	10	25 S	29 E		500	NORTH	2,410	WEST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	25 S	29 E		50	SOUTH	1,980	WEST	EDDY

¹² Dedicated Acres 320	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.

	GEODEIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 418,642.8 X= 611,844.3 LAT.= 32.150451°N LONG.= 103.972904°W FIRST TAKE POINT NAD 27 NME Y= 418,636.8 X= 611,814.3 LAT.= 32.151547°N LONG.= 103.973887°W CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,144.1 N, X= 611,883.1 E B - Y= 419,135.7 N, X= 610,558.0 E C - Y= 418,488.4 N, X= 611,888.2 E D - Y= 418,478.0 N, X= 610,581.8 E E - Y= 413,822.0 N, X= 611,893.3 E F - Y= 413,820.0 N, X= 610,584.6 E G - Y= 411,178.1 N, X= 611,907.3 E H - Y= 411,171.1 N, X= 610,580.5 E I - Y= 408,523.3 N, X= 611,921.5 E J - Y= 408,516.9 N, X= 610,585.6 E CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,202.8 N, X= 653,067.3 E B - Y= 419,194.1 N, X= 651,742.3 E C - Y= 418,344.8 N, X= 653,072.5 E D - Y= 416,536.4 N, X= 651,748.9 E E - Y= 413,880.4 N, X= 653,077.7 E F - Y= 413,878.3 N, X= 651,749.3 E G - Y= 411,236.4 N, X= 653,091.8 E H - Y= 411,229.4 N, X= 651,764.9 E I - Y= 408,581.8 N, X= 653,108.0 E J - Y= 408,575.1 N, X= 651,780.4 E LAST TAKE POINT NAD 27 NME Y= 408,619.7 X= 611,250.1 LAT.= 32.122902°N LONG.= 103.973977°W LAST TAKE POINT NAD 83 NME Y= 408,678.0 X= 652,434.6 LAT.= 32.123026°N LONG.= 103.974463°W BOTTOM HOLE LOCATION NAD 27 NME Y= 408,569.7 X= 611,250.4 LAT.= 32.122765°N LONG.= 103.973978°W BOTTOM HOLE LOCATION NAD 83 NME Y= 408,628.0 X= 652,434.9 LAT.= 32.122889°N LONG.= 103.974462°W	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. <i>Kelly Kardos</i> 10-1-19 Signature Date Kelly Kardos Printed Name kelly.kardos@xtoenergy.com E-mail Address ¹⁸ SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 09-30-2019 Date of Survey Signature and Seal of Professional Surveyor: <i>Mark Dillon Harp</i> MARK DILLON HARP 21126 Certificate Number 23786 A/T/M 2017091548
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District I1625 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

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

RECEIVED☒ AMENDED REPORT**WELL LOCATION AND ACREAGE DEDICATION PLAT**

¹ API Number 30-015-45429	² Pool Code 96217	³ Pool Name WILLOW LAKE; BONE SPRING, SE
⁴ Property Code 323015	⁵ Property Name CORRAL CANYON 10-15 FED	⁶ Well Number 12H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,028'

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
A	10	25 S	29 E	315	315	NORTH	330	EAST	EDDY

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	15	25 S	29 E	50	50	SOUTH	660	EAST	EDDY

¹² Dedicated Acres 320	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.

	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 418,842.1 X= 614,204.9 LAT.=32.15087°N LONG.= 103.98431°W FIRST TAKE POINT NAD 27 NME Y= 418,055.4 X= 613,873.8 LAT.= 32.15158°N LONG.= 103.98538°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 418,900.8 X= 655,389.2 LAT.=32.15110°N LONG.= 103.98480°W FIRST TAKE POINT NAD 83 NME Y= 419,113.9 X= 655,058.1 LAT.= 32.15168°N LONG.= 103.98587°W	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. Kelly Kardos 11-30-18 Signature Date Kelly Kardos Printed Name kelly_kardos@xtoenergy.com E-mail Address
	CORNER COORDINATES TABLE NAD 27 NME A - Y= 419,151.8 N, X= 613,208.3 E B - Y= 419,198.1 N, X= 614,533.5 E C - Y= 416,494.8 N, X= 613,214.7 E D - Y= 416,503.2 N, X= 614,541.2 E E - Y= 413,834.9 N, X= 613,220.9 E F - Y= 413,847.8 N, X= 614,548.5 E G - Y= 411,185.1 N, X= 613,233.8 E H - Y= 411,192.1 N, X= 614,560.0 E I - Y= 408,530.9 N, X= 613,248.7 E J - Y= 408,538.5 N, X= 614,571.9 E		
	CORNER COORDINATES TABLE NAD 83 NME A - Y= 419,210.1 N, X= 654,392.5 E B - Y= 419,217.8 N, X= 655,717.8 E C - Y= 416,593.2 N, X= 654,399.0 E D - Y= 416,581.8 N, X= 655,725.5 E E - Y= 413,893.3 N, X= 654,405.3 E F - Y= 413,908.2 N, X= 655,732.9 E G - Y= 411,243.4 N, X= 654,418.1 E H - Y= 411,250.4 N, X= 655,744.5 E I - Y= 408,589.2 N, X= 654,431.2 E J - Y= 408,596.8 N, X= 655,756.5 E		
	LAST TAKE POINT NAD 27 NME Y= 408,634.7 X= 613,911.5 LAT.= 32.12291°N LONG.= 103.98538°W BOTTOM HOLE LOCATION NAD 27 NME Y= 408,584.7 X= 613,911.7 LAT.= 32.12278°N LONG.= 103.98538°W		

10-15-2018

Date of Survey

Signature and Seal of
Professional Surveyor:MARK DILLON HARP 23786
Certificate Number

AJ 2017101681

Rev 12-21-18

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

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State of New Mexico
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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

¹ API Number 30-015-45432	² Pool Code 96217	³ Pool Name Willow Lake; Bone Spring, SE
⁴ Property Code	⁵ Property Name CORRAL CANYON 3-34 FED	⁶ Well Number 907H
⁷ OGRID No. 005380	⁸ Operator Name XTO ENERGY, INC.	⁹ Elevation 3,034'

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
A	10	25 S	29 E		185	NORTH	944	EAST	EDDY

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	3	25 S	29 E		50	NORTH	1,061	EAST	EDDY

¹² Dedicated Acres 159.65	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.

¹⁶ T24S R29E SEC. 34 GRID AZ = 359°59'12" HORIZ. DIST. = 5,150.92' GRID AZ = 337°37'02" HORIZ. DIST. = 307.43' SEC. 3 SEC. 10 T25S R29E	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 418,968.8 X = 613,589.5 LAT. = 32.151330°N LONG. = 103.966308°W FIRST TAKE POINT NAD 27 NME Y = 419,253.1 X = 613,472.6 LAT. = 32.152112°N LONG. = 103.966681°W	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 419,027.3 X = 654,773.8 LAT. = 32.151454°N LONG. = 103.966793°W FIRST TAKE POINT NAD 83 NME Y = 419,311.6 X = 654,656.8 LAT. = 32.152236°N LONG. = 103.967168°W	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. <i>Stephanie Rabadue</i> 06/05/2019 Signature Date Stephanie Rabadue Printed Name stephanie_rabadue@xtoenergy.com E-mail Address						
	CORNER COORDINATES TABLE NAD 27 NME <table> <tr><td>A - Y = 419,159.1 N, X = 614,533.5 E</td></tr> <tr><td>B - Y = 419,151.6 N, X = 613,208.3 E</td></tr> <tr><td>C - Y = 421,814.9 N, X = 614,533.4 E</td></tr> <tr><td>D - Y = 421,806.5 N, X = 613,204.3 E</td></tr> <tr><td>E - Y = 424,458.2 N, X = 614,532.5 E</td></tr> <tr><td>F - Y = 424,452.8 N, X = 613,199.9 E</td></tr> </table>			A - Y = 419,159.1 N, X = 614,533.5 E	B - Y = 419,151.6 N, X = 613,208.3 E	C - Y = 421,814.9 N, X = 614,533.4 E	D - Y = 421,806.5 N, X = 613,204.3 E	E - Y = 424,458.2 N, X = 614,532.5 E	F - Y = 424,452.8 N, X = 613,199.9 E
	A - Y = 419,159.1 N, X = 614,533.5 E								
	B - Y = 419,151.6 N, X = 613,208.3 E								
C - Y = 421,814.9 N, X = 614,533.4 E									
D - Y = 421,806.5 N, X = 613,204.3 E									
E - Y = 424,458.2 N, X = 614,532.5 E									
F - Y = 424,452.8 N, X = 613,199.9 E									
CORNER COORDINATES TABLE NAD 83 NME <table> <tr><td>A - Y = 419,217.6 N, X = 655,717.8 E</td></tr> <tr><td>B - Y = 419,210.1 N, X = 654,392.5 E</td></tr> <tr><td>C - Y = 421,873.4 N, X = 655,717.6 E</td></tr> <tr><td>D - Y = 421,865.0 N, X = 654,388.5 E</td></tr> <tr><td>E - Y = 424,516.8 N, X = 655,716.6 E</td></tr> <tr><td>F - Y = 424,511.4 N, X = 654,384.0 E</td></tr> </table>		A - Y = 419,217.6 N, X = 655,717.8 E	B - Y = 419,210.1 N, X = 654,392.5 E	C - Y = 421,873.4 N, X = 655,717.6 E	D - Y = 421,865.0 N, X = 654,388.5 E	E - Y = 424,516.8 N, X = 655,716.6 E	F - Y = 424,511.4 N, X = 654,384.0 E		
A - Y = 419,217.6 N, X = 655,717.8 E									
B - Y = 419,210.1 N, X = 654,392.5 E									
C - Y = 421,873.4 N, X = 655,717.6 E									
D - Y = 421,865.0 N, X = 654,388.5 E									
E - Y = 424,516.8 N, X = 655,716.6 E									
F - Y = 424,511.4 N, X = 654,384.0 E									
LAST TAKE POINT NAD 27 NME Y = 424,353.4 X = 613,471.5 LAT. = 32.166133°N LONG. = 103.966283°W LAST TAKE POINT NAD 83 NME Y = 424,412.0 X = 654,655.6 LAT. = 32.166257°N LONG. = 103.967116°W									
BOTTOM HOLE LOCATION NAD 27 NME Y = 424,403.9 X = 613,471.5 LAT. = 32.166272°N LONG. = 103.966628°W BOTTOM HOLE LOCATION NAD 83 NME Y = 424,462.5 X = 654,655.6 LAT. = 32.166396°N LONG. = 103.967115°W		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. 6-5-2019 Date of Survey Signature and Seal of Professional Surveyor: MARK DILLON HARP 23786 Certificate Number AI 2017091542							