



XTO Energy Inc.  
EMHC.W4.4A.375  
22777 Springwoods Village Pkwy  
Spring TX 77389-1425  
832-625-4032 - Direct Phone  
kenneth\_hilger@xtoenergy.com

February 22, 2018

**FEDERAL EXPRESS**

Bureau of Land Management  
Carlsbad District Office  
620 E. Green Street  
Carlsbad, NM 88220  
Attn: Mr. Chris Walls

New Mexico State Land Office  
Commissioner of Public Lands  
310 Old Santa Fe Trail  
Santa Fe, NM 87501  
Attn: Mr. Randy Bayliss

New Mexico Oil Conservation Division  
1220 St. Francis  
Santa Fe, NM 87505  
Attn: Mr. David Brooks

Re: 2018 Review of Operations  
2019 Plan of Development  
James Ranch Unit (NM 70765X)  
Eddy County, New Mexico

Ladies and Gentlemen:

As operator of the James Ranch Unit, and pursuant to Article 10 of the James Ranch Unit Agreement, XTO Holdings LLC (XTO) hereby submits for your information a 2018 Review of Operations, and 2019 Plan of Development.

As a prudent operator, XTO will pursue unit operations that utilize best practices for the efficient development and conservation of the natural resources to achieve the highest level of economic recovery, while focusing on the protection of correlative rights and the prevention of waste.

Below is a listing of information discussed herein, or contained to this letter's attachments:

- 2018 Review of Operations
- 2019 Plan of Development (Well List Attached)
- Listing and Status of Existing Wells (Well List Attachment)
- Facilities Infrastructure – 3 year outlook (See Attached Plat)
- Reservoir Production plot (Graph Attachment)

It is understood that approval of the 2019 Plan of Development (POD) is not an authorization of operations requiring specific permitting, referencing by way of example and not an all-inclusive list, drill well APD's or pipeline Rights-of-Way. Any adjustments that increase the work plan of this POD will be requested by operator filing of a Supplemental POD.

If this POD meets with your approval, please advise the undersigned in writing at your earliest opportunity.

If during your review of this information you should have reservoir questions please direct same to Austin Bridwell at 832-625-3424. All other inquiries may be directed to the undersigned at 832-625-4032, or alternatively at [kenneth\\_hilger@xtoenergy.com](mailto:kenneth_hilger@xtoenergy.com)

---

#### **2018 Review of Operations**

---

- **Drilled**
  - Commenced drilling operations on 194H, 193H, 192H, 191H, 206H, 204H, and 203H pursuant to approved APD's. Completion of these wells occurring in 2019.
- **Plugged and Abandoned**
  - James Ranch Unit No. 70 Well
  - Legg Federal No. 1 SWD
- **Participating Areas**
  - BLM approval of the Initial through 5<sup>th</sup> Revised Bone Springs PA's. Included the following wells: 12H, 126H, 163H, 162H, 157H and 161H
- **Unit Expansion**
  - BLM, SLO and NMCOD Approval of James Ranch Unit Expansion under OCD Order R-279-B effective July 20, 2018 as the date of BLM final approval

---

#### **2019 Plan of Development**

---

- **Drilling**
  - Submit APD's for wells listed on the attached well list
- **Plugged and Abandoned**
  - James Ranch Unit 41 and 48 wells
- **Participating Areas**
  - Submit the 6<sup>th</sup> Revision Bone Springs PA "B";
  - Submit Application for the Initial Wolfcamp Participating Area "A";

- Submit Application for the First Revision Delaware Participating Area "A" for the 119H, 120H, 121H and 124H wells;
  - Submit Application for the Consolidate Delaware Participating Area "AB" for the 110H and 111H wells;
  - Submit Application for the Initial Delaware Participating Area "C" for the 140H and 141H wells;
  - Submit Application for the Consolidate Delaware Participating Area "ABC" for the 138H and 139H wells;
- **Infrastructure**
    - Progress facilities construction to handle additional volumes from drilling operations effecting a three year outlook as shown on the attached plat. Impacted surface areas effect both BLM and State leases. State lease are shown in blue on the attached plat.

**OFFSET OBLIGATIONS**

---

- Appropriate and adequate measures will be taken within James Ranch Unit to prevent offset drainage of from adjacent operations pursuant to applicable regulations.

**PLAN SUPPLEMENTS**

---

- In accordance with the terms and provisions of the James Ranch Unit Agreement, this Plan of Development may be supplemented if necessary to address a change in plans.

**EFFECTIVE DATE**

---

- This Plan of Development shall be considered effective as of January 1, 2019.

Sincerely,



Ken Hilger, CRI  
Division Landman

CC: James Ranch Unit Working Interest Owners

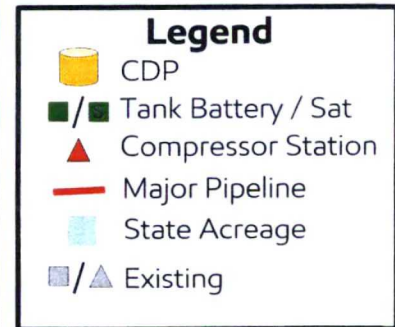
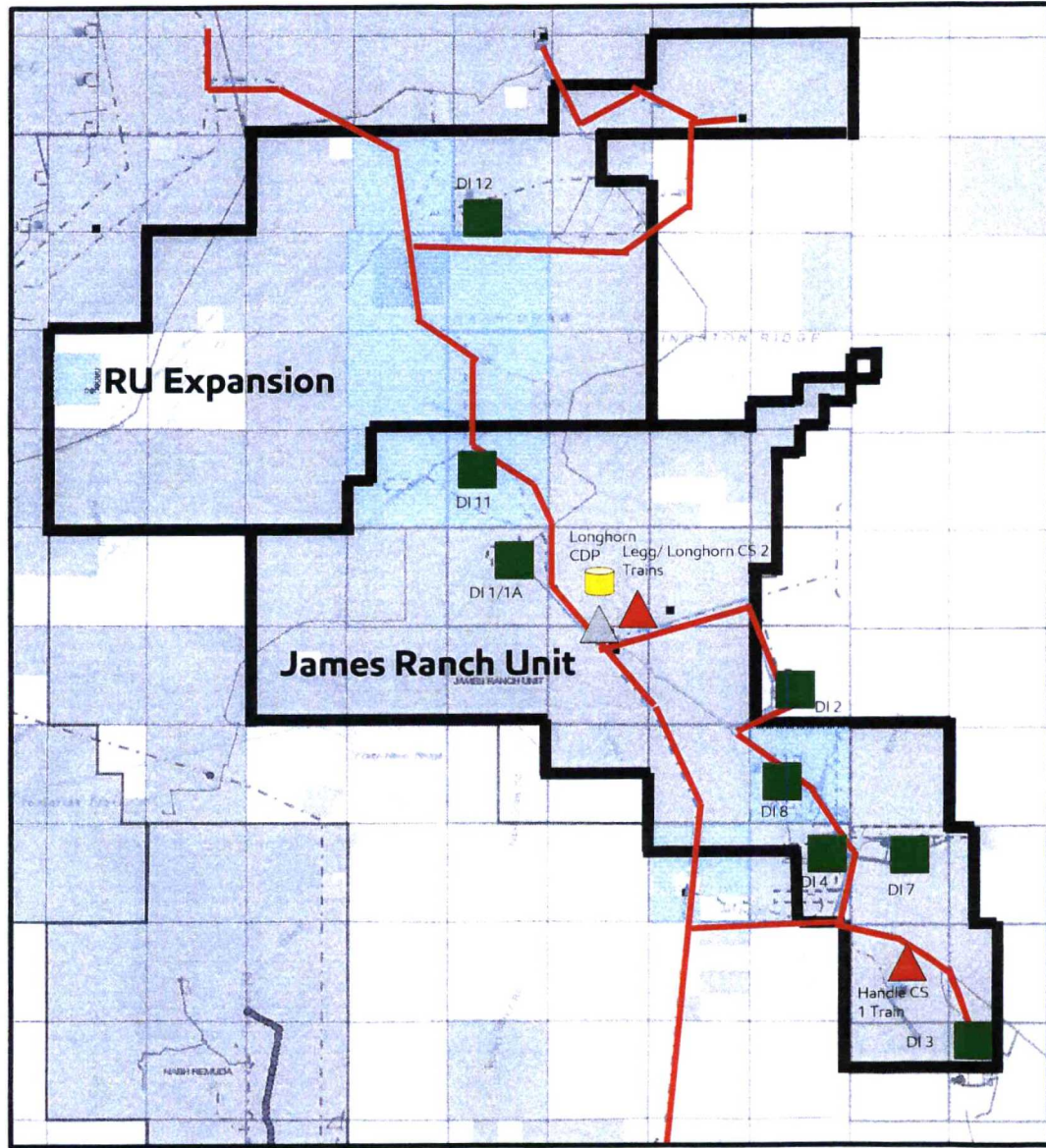
JRU PLAN OF DEVELOPMENT 2019 - 2021

WELL NAME	API/APD STATUS	ESTIMATED SPUD YEAR	ESTIMATED LATERAL LENGTH	TARGET FORMATION
JAMES RANCH UNIT 17 SKYLARK SWD 1	Pending APD Submission	2019	N/A	DEVONIAN
JAMES RANCH UNIT 36 RAMBLER SWD 1	Pending BLM Approval	2019	N/A	DEVONIAN
JAMES RANCH UNIT DI 8 BS3-1E 279H	Pending BLM Approval	2019	7500	BONE SPRING
JAMES RANCH UNIT DI 8 BS3-3E 280H	Pending BLM Approval	2019	7500	BONE SPRING
JAMES RANCH UNIT DI 4 BS3-1W 283H	Pending BLM Approval	2019	10000	BONE SPRING
JAMES RANCH UNIT DI 4 BS3-3W 284H	Pending BLM Approval	2019	10000	BONE SPRING
JAMES RANCH UNIT DI 11 WHITLASH 708H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 11 WHITLASH 710H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 11 WHITLASH 712H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 704H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 706H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 714H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 715H	Pending APD Submission	2019	12500	BONE SPRING
JAMES RANCH UNIT DI 2 BS2A-1W 224H	Approved, Pending API Assignment	2019	15000	BONE SPRING
JAMES RANCH UNIT DI 2 BS2A-3W 225H	Approved, Pending API Assignment	2019	15000	BONE SPRING
JAMES RANCH UNIT DI 2 BS2A-5W 228H	30015454000000	2019	15000	BONE SPRING
JAMES RANCH UNIT DI 8 BS3-1W 275H	Pending BLM Approval	2019	15000	BONE SPRING
JAMES RANCH UNIT DI 1 BS2A-210H	30015453980000	2019	14100	BONE SPRING
JAMES RANCH UNIT DI 1 BS2A-212H	30015454610000	2019	14100	BONE SPRING
JAMES RANCH UNIT DI 1 BS2B-211H	30015453990000	2019	14100	BONE SPRING
JAMES RANCH UNIT DI 1 BS2B-213H	30015453970000	2019	14100	BONE SPRING
JAMES RANCH UNIT 6 TORINO SWD 1	Pending APD Submission	2020	N/A	DEVONIAN
JAMES RANCH UNIT DI 3 232H	Pending APD Submission	2020	7500	BONE SPRING
JAMES RANCH UNIT DI 3 233H	Pending APD Submission	2020	7500	WOLFCAMP
JAMES RANCH UNIT DI 3 311H	Pending APD Submission	2020	7500	BONE SPRING
JAMES RANCH UNIT DI 1 BS2B-5E 214H	Approved?	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 1 BS2B-6E 215H	30015453970000	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 1 BS2B-8E 216H	30015454620000	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 1A BS3-7E 217H	Approved, Pending API Assignment	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 1A BS3-7E 218H	30015456170000	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 1A WCY-1E 219H	30015456130000	2020	10000	WOLFCAMP
JAMES RANCH UNIT DI 1A WCY-3E 220H	30015456140000	2020	10000	WOLFCAMP
JAMES RANCH UNIT DI 4 BS3-5W 285H	Pending BLM Approval	2020	10000	BONE SPRING
JAMES RANCH UNIT DI 4 WCY-1W 293H	Pending APD Submission	2020	10000	WOLFCAMP
JAMES RANCH UNIT DI 4 WCY-3W 294H	Pending APD Submission	2020	10000	WOLFCAMP
JAMES RANCH UNIT DI 12 ELKHORN 703H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 704H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 705H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 707H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 708H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 710H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 711H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 712H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 711H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 2 BS3-1W 271H	30015454650000	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 2 WCY-2W 272H	30015454660000	2020	12500	WOLFCAMP
JAMES RANCH UNIT DI 7 BS2A-2S 317H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 7 BS2A-4S 318H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 7 BS2A-6S 319H	Pending APD Submission	2020	12500	BONE SPRING
JAMES RANCH UNIT DI 2 BS2A-7W 227H	30015454020000	2020	15000	BONE SPRING
JAMES RANCH UNIT DI 8 BS3-3W 276H	Pending APD Submission	2020	15000	BONE SPRING
JAMES RANCH UNIT DI 8 BS3-5W 277H	Pending APD Submission	2020	15000	BONE SPRING
JAMES RANCH UNIT DI 8 BS3-7W 278H	Pending APD Submission	2020	15000	BONE SPRING
JAMES RANCH UNIT DI 1A WCY-5E 221H	30015456150000	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 1A WCY-7E 222H	30015456120000	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 1A WCY-7E 223H	30015456110000	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 4 BS3-7W 286H	Pending BLM Approval	2021	10000	BONE SPRING
JAMES RANCH UNIT DI 4 PS-1W 297H	Pending APD Submission	2021	10000	PENN SHALE
JAMES RANCH UNIT DI 4 WCDE-1W 298H	Pending APD Submission	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 4 WCY-5W 295H	Pending APD Submission	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 4 WCY-7W 296H	Pending APD Submission	2021	10000	WOLFCAMP
JAMES RANCH UNIT DI 11 EKALAKA 707H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 11 WHITLASH 707H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 11 WHITLASH 714H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 714H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 ELKHORN 701H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 708H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 2 WCY-4W 273H	30015454670000	2021	12500	WOLFCAMP
JAMES RANCH UNIT DI 2 WCY-8W 274H	30015456160000	2021	12500	WOLFCAMP
JAMES RANCH UNIT DI 7 BS2B-1S 312H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 7 BS2B-3S 313H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 7 BS2B-5S 314H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 7 BS3-1S 234H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 701H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 703H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 12 WHITEFISH 709H	Pending APD Submission	2021	12500	BONE SPRING
JAMES RANCH UNIT DI 2 BS2B-2W 228H	30015454010000	2021	15000	BONE SPRING
JAMES RANCH UNIT DI 2 BS2B-4W 229H	Approved, Pending API Assignment	2021	15000	BONE SPRING
JAMES RANCH UNIT DI 2 BS2B-6W 230H	30015454630000	2021	15000	BONE SPRING
JAMES RANCH UNIT DI 8 WCY-1W 287H	Pending APD Submission	2021	15000	WOLFCAMP
JAMES RANCH UNIT DI 8 WCY-3W 288H	Pending APD Submission	2021	15000	WOLFCAMP
JAMES RANCH UNIT DI 8 WCY-5W 289H	Pending APD Submission	2021	15000	WOLFCAMP

# EXISTING WELL REVIEW

WELL	WELL_NO	STATUS	FIELD	RESERVOIR	API	MAJOR 2018 activity	2019 planned activity
JAMES RANCH UNIT	1	(INA)	LOS MEDANOS	ATOKA	30015047350000	OIL	
JAMES RANCH UNIT	10	ACT.	LOS MEDANOS	ATOKA	30015230750000	GAS	RE-ESTABLISH PRODUCTION
JAMES RANCH UNIT	103H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015371750000	OIL	PUMP REPAIR
JAMES RANCH UNIT	104H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015372710000	OIL	
JAMES RANCH UNIT	105H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015370640000	OIL	
JAMES RANCH UNIT	106H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015370630000	OIL	
JAMES RANCH UNIT	107H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015370620000	OIL	
JAMES RANCH UNIT	108H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015372730000	OIL	PUMP REPAIR
JAMES RANCH UNIT	109H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381140000	OIL	ESP REPAIR
JAMES RANCH UNIT	11	ACT.	LOS MEDANOS	BONE SPRING	30015233770000	GAS	
JAMES RANCH UNIT	110H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381150000	OIL	
JAMES RANCH UNIT	111H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381200000	OIL	PUMP REPAIR
JAMES RANCH UNIT	112H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015367220000	OIL	
JAMES RANCH UNIT	113H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015370460000	OIL	
JAMES RANCH UNIT	114	ACT.	QUAHADA RIDGE SE	DELAWARE	30015379250000	OIL	
JAMES RANCH UNIT	115H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381180000	OIL	
JAMES RANCH UNIT	119H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381170000	OIL	
JAMES RANCH UNIT	12	(INA)	LIVINGSTON RIDGE	ATOKA	30015221620000	GAS	
JAMES RANCH UNIT	12	(INA)	WILDCAT	MORROW	30015221620000	GAS	
JAMES RANCH UNIT	120H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381180000	OIL	PUMP REPAIR
JAMES RANCH UNIT	121H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381190000	OIL	CONVERT TO ROD PUMP
JAMES RANCH UNIT	124H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015381130000	OIL	
JAMES RANCH UNIT	126H	ACT.	WILDCAT	BONE SPRING	30015392540000	OIL	
JAMES RANCH UNIT	129H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015382880000	OIL	
JAMES RANCH UNIT	12H	ACT.	WILDCAT	BONE SPRING	30015221620000	GAS	CONVERT TO GAS INJECTION
JAMES RANCH UNIT	13	ACT.	LOS MEDANOS	ATOKA	30015240620000	GAS	
JAMES RANCH UNIT	130H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015383080000	OIL	
JAMES RANCH UNIT	14	ACT.	LOS MEDANOS	MORROW	30015244200000	GAS	
JAMES RANCH UNIT	140H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015398900000	OIL	PUMP REPAIR
JAMES RANCH UNIT	141H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015399720000	OIL	PUMP REPAIR
JAMES RANCH UNIT	144H	ACT.	LOS MEDANOS	BONE SPRING	30015414240000	OIL	
JAMES RANCH UNIT	146H	ACT.	SPRABERRY	WOLFCAMP	30015427560000	OIL	BEGIN GAS INJECTION
JAMES RANCH UNIT	148H	ACT.	LOS MEDANOS	BONE SPRING	30015414120000	OIL	GAS LIFT VALVE REPAIR
JAMES RANCH UNIT	15	(INA)	SAND DUNES W	ATOKA	30015247800000	GAS	
JAMES RANCH UNIT	15	ACT.	LOS MEDANOS	STRAWN	30015247800000	GAS	
JAMES RANCH UNIT	16	ACT.	LOS MEDANOS	DELBS/WC	30015286230000	OIL	
JAMES RANCH UNIT	17	ACT.	LOS MEDANOS	DELBS/WC	30015277840000	OIL	
JAMES RANCH UNIT	18	(INA)	LOS MEDANOS	MORROW	30015272080000	GAS	
JAMES RANCH UNIT	19	ACT.	QUAHADA RIDGE SE	DELAWARE	30015273570000	OIL	
JAMES RANCH UNIT	190H	ACT.	LOS MEDANOS	BONE SPRING	30015421450000	OIL	GAS LIFT VALVE REPAIR
JAMES RANCH UNIT	195H	ACT.	LOS MEDANOS	BONE SPRING	30015423240000	OIL	
JAMES RANCH UNIT	195H	ACT.	LOS MEDANOS S	WOLFCAMP	30015423240000	OIL	
JAMES RANCH UNIT	27	ACT.	LOS MEDANOS	DELBS/WC	30015310330000	OIL	PUMP REPAIR
JAMES RANCH UNIT	29	ACT.	QUAHADA RIDGE SE	DELAWARE	30015277350000	OIL	
JAMES RANCH UNIT	3	ACT.	LOS MEDANOS	ATOKA	30015202320000	GAS	
JAMES RANCH UNIT	30	ACT.	LOS MEDANOS	BONE SPRING	30015277040000	OIL	
JAMES RANCH UNIT	30	ACT.	LOS MEDANOS S	WOLFCAMP	30015277040000	OIL	
JAMES RANCH UNIT	31	ACT.	QUAHADA RIDGE SE	DELAWARE	30015308290000	OIL	
JAMES RANCH UNIT	32	ACT.	QUAHADA RIDGE SE	DELAWARE	30015308300000	OIL	
JAMES RANCH UNIT	33	ACT.	QUAHADA RIDGE SE	DELAWARE	30015312070000	OIL	
JAMES RANCH UNIT	34	ACT.	QUAHADA RIDGE SE	DELAWARE	30015310640000	OIL	
JAMES RANCH UNIT	35	ACT.	QUAHADA RIDGE SE	DELAWARE	30015311670000	OIL	
JAMES RANCH UNIT	36	ACT.	QUAHADA RIDGE SE	DELAWARE	30015276860000	OIL	
JAMES RANCH UNIT	37	ACT.	QUAHADA RIDGE SE	DELAWARE	30015277030000	OIL	
JAMES RANCH UNIT	38	ACT.	QUAHADA RIDGE SE	DELAWARE	30015308560000	OIL	
JAMES RANCH UNIT	4	ACT.	LOS MEDANOS	ATOKA/MORROW	30015208030000	GAS	
JAMES RANCH UNIT	41	(INA)	QUAHADA RIDGE SE	DELAWARE	30015277340000	OIL	P&A
JAMES RANCH UNIT	48	(INA)	CABIN LAKE	DELAWARE	30015277910000	OIL	P&A
JAMES RANCH UNIT	55	ACT.	LOS MEDANOS	DELAWARE	30015275890000	OIL	
JAMES RANCH UNIT	56	ACT.	LOS MEDANOS	DELAWARE	30015273860000	OIL	
JAMES RANCH UNIT	57	ACT.	LOS MEDANOS	DELAWARE	30015278870000	OIL	
JAMES RANCH UNIT	62	ACT.	QUAHADA RIDGE SE	DELAWARE	30015353400000	OIL	
JAMES RANCH UNIT	63	ACT.	QUAHADA RIDGE SE	DELAWARE	30015308570000	OIL	
JAMES RANCH UNIT	65	ACT.	LOS MEDANOS	DELBS/WC	30015279950000	OIL	
JAMES RANCH UNIT	66	ACT.	QUAHADA RIDGE SE	DELAWARE	30015310650000	OIL	
JAMES RANCH UNIT	67	ACT.	QUAHADA RIDGE SE	DELAWARE	30015310040000	OIL	
JAMES RANCH UNIT	7	ACT.	LOS MEDANOS	BONE SPRING	30015212470000	OIL	
JAMES RANCH UNIT	70	(P&A)	LIVINGSTON RIDGE NE	ATOKA	30015280120000	GAS	
JAMES RANCH UNIT	71	ACT.	LOS MEDANOS	DELBS/WC	30015279270000	OIL	
JAMES RANCH UNIT	73	ACT.	LOS MEDANOS	DELBS/WC	30015289790000	OIL	
JAMES RANCH UNIT	74	ACT.	QUAHADA RIDGE SE	DELAWARE	30015311680000	OIL	
JAMES RANCH UNIT	75Q	ACT.	LOS MEDANOS	DELBS/WC	30015331140000	OIL	
JAMES RANCH UNIT	76	ACT.	LOS MEDANOS	DELBS/WC	30015291730000	OIL	
JAMES RANCH UNIT	79	ACT.	LOS MEDANOS	DELBS/WC	30015310560000	OIL	
JAMES RANCH UNIT	80	ACT.	LOS MEDANOS	DELBS/WC	30015328680000	OIL	
JAMES RANCH UNIT	82	ACT.	QUAHADA RIDGE SE	DELAWARE	30015312080000	OIL	
JAMES RANCH UNIT	83	ACT.	QUAHADA RIDGE SE	DELAWARE	30015315800000	OIL	
JAMES RANCH UNIT	84	ACT.	QUAHADA RIDGE SE	DELAWARE	30015314050000	OIL	
JAMES RANCH UNIT	85	ACT.	QUAHADA RIDGE SE	DELAWARE	30015353220000	OIL	
JAMES RANCH UNIT	87	ACT.	LOS MEDANOS	DELBS/WC	30015432770000	OIL	
JAMES RANCH UNIT	91	ACT.	QUAHADA RIDGE SE	DELAWARE	30015336010000	OIL	
JAMES RANCH UNIT 21 FEDERAL SWD	1 (SWD)	ACT.	SWD	DEVONIAN	30015410740000	SWD	
JAMES RANCH UNIT D11	135H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015423760000	OIL	ESP REPAIR
JAMES RANCH UNIT D11	162H	ACT.	GATUNA CANYON	BONE SPRING	30015426150000	OIL	CLEANOUT BEGIN GAS INJECTION
JAMES RANCH UNIT D11	163H	ACT.	WILDCAT	BONE SPRING	30015416940000	OIL	
JAMES RANCH UNIT D11	164H	(INA)	WILDCAT	BONE SPRING	30015426270000	OIL	
JAMES RANCH UNIT D12	138H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015397660000	OIL	ESP REPAIR
JAMES RANCH UNIT D12	139H	ACT.	QUAHADA RIDGE SE	DELAWARE	30015397930000	OIL	ESP REPAIR
JAMES RANCH UNIT D11	161H	WOC	WILDCAT	BONE SPRING	30015436070000	OIL	BRING ONLINE
JAMES RANCH UNIT D11	169H	WOC	WILDCAT	BONE SPRING	30015426280000	OIL	BRING ONLINE
JAMES RANCH UNIT D11	127H	WOC	WILDCAT	BONE SPRING	30015432310000	OIL	BRING ONLINE
JAMES RANCH UNIT D11	157H	WOC	WILDCAT	BONE SPRING	30015426070000	OIL	BRING ONLINE
JAMES RANCH UNIT D1A	203H	(PUD)	WILDCAT	BONE SPRING	30015432370000	OIL	
JAMES RANCH UNIT D1A	204H	(PUD)	WILDCAT	BONE SPRING	30015432400000	OIL	D&C
JAMES RANCH UNIT D1A	206H	(PUD)	WILDCAT	BONE SPRING	30015432360000	OIL	D&C
JAMES RANCH UNIT D12	192H	(PUD)	WILDCAT	BONE SPRING	30015433700000	OIL	DRILL
JAMES RANCH UNIT D12	193H	(PUD)	WILDCAT	BONE SPRING	30015433680000	OIL	DRILL
JAMES RANCH UNIT D12	194H	(PUD)	WILDCAT	BONE SPRING	30015446780000	OIL	DRILL
JAMES RANCH UNIT D12	191H	(PUD)	WILDCAT	WOLFCAMP	30015432590000	OIL	DRILL

# Facility Plan 3-Year Outlook



*\*Well count will be updated to reflect full 3-yr development plan*

Plan of Development  
2018 Review of Operations  
Cumulative Production Chart  
James Ranch Unit

