



Case 15844

XTO Energy Inc.
Land Dept. Loc. 115
22777 Springwoods Village Pkwy
Spring TX 77389-1425
Office: 832-625-0818
christopher.spencer@exxonmobil.com

February 24, 2022

VIA FEDEX OVERNIGHT DELIVERY

Bureau of Land Management
Santa Fe State Office
301 Dinosaur Trail
PO Box 27115
Santa Fe, NM 87502-0115
Attn: Mr. Kyle Paradis

Bureau of Land Management
Carlsbad Office
620 E Green St Drive
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. Scott Dawson

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

Re: 2021 Review of Operations
2022 Plan of Development
James Ranch Unit (NM 70965X)
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 Permian, LLC (XTO) hereby submits for your information the 2021 Review of Operations, and 2022 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.

Discussed below in this letter is the 2021 review of operations and 2022 plan of development for James Ranch Unit.

Attached to this letter you will find the following:

- Listing and status of existing unit wells (Well List Attachment)
- Facilities infrastructure – 5 year outlook commencing 2020 (Attached Plat)
- Reservoir production plot (Graph Attachment)
- Salt water disposal list, water storage location and 2022 water use plan

It is understood that approval of the 2022 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.

As directed in the Unit Agreement, this plan was provided to unit working interest owners in a letter dated February 12, 2022. No owners have responded with objections. Therefore, 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 Athira Adnan at 832-625-5266. All other inquiries may be directed to the undersigned at 832-625-0818, or alternatively at christopher.spencer@exxonmobil.com.

2021 Review of Operations

- **Wells Drilled**

- Completed drilling operations on the DI 1: 700H, 701H, 702H; DI 2: 701H, 702H, 703H, 704H, 705H, 706H, 707H, 708H. Completions on these wells occurring in 2022
- Commenced drilling operations on DI 11 Ekalaka 821H, 921H, 121H, 823H, U 822H, 001H, 824H, 123H, 923H, 122H and 922H. Completions on these wells occurring in 2022

- **Wells Completed**

- JRU DI 1A Ennis: 114H, 115H, 805H, 904H; DI 2: 111H, 112H, 113H, 901H; DI 8 Eagle: 110H, 111H, 900H

- **Wells Plugged and Abandoned**

- James Ranch Unit 001, 18, 19

2022 Plan of Development

- **Drilling**

- Submit APDs for wells listed on the attached list

- **Plug and Abandon**

- No wells planned in 2022

- **Participating Areas**

- As of the date of this POD submittal, the following Participating Areas have been approved in 2022:
 - Seventh Revision to the Bone Spring Formation Participating Area "B"
 - Initial Bone Spring Formation Participating Area "C"
 - Initial Bone Spring Formation Participating Area "E"
 - Initial Wolfcamp Formation Participating Area "A" (prior approved Initial Wolfcamp Formation Participating Area rescinded)
 - First Revision to the Initial Wolfcamp Formation Participating Area "A" to include acreage originally within the rescinded Participating Area referenced above

- Consolidated Bone Spring Formation Participating Area "BCD"
- Participating Area applications to be submitted for review:
 - Initial Wolfcamp Formation Participating Area "B"
 - Initial Wolfcamp Formation Participating Area "C"
 - Initial Wolfcamp Formation Participating Area "D"
 - Second Revision to the Initial Wolfcamp Formation Participating Area "A"
 - Third Revision to the Wolfcamp Formation Participating Area "A"
 - Consolidated Wolfcamp Formation Participating Area "BD"
- Submit Bone Spring Commercial Determinations for DI 1: 700H, 701H, 702H; DI 2: 701H, 702H, 703H, 704H, 705H, 706H, 707H, 708H, DI 11 Ekalaka 821H, 823H, 824H, 921H, 922H, 923H, U822H for Participating Area Approvals
- Submit Wolfcamp Commercial Determinations for DI 11 Ekalaka 121H, 122H, 123H for Participating Area Approvals
- **Infrastructure**
 - Progress facilities construction to handle additional volumes from drilling operations effecting a five-year outlook as shown 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, 2022.

Yours truly,



Christopher Spencer, CPL
Senior Land Advisor

/cks

Encl.

cc: James Ranch Unit Working Interest Owners

James Ranch Unit PLAN OF DEVELOPMENT 2022 - 2023				
Well Name	API/ APD Status	Est Spud Date	Est Lateral Length	Target Formation
James Ranch Unit DI 1A Ennis 112H	300154561300	2022	9,500	WOLFCAMP
James Ranch Unit DI 1A Ennis 113H	300154561400	2022	9,500	WOLFCAMP
James Ranch Unit DI 11 Ekalaka 821H	300154903800	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 921H	300154903900	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 121H	300154904000	2022	12,000	WOLFCAMP
James Ranch Unit DI 11 Ekalaka 823H	300154903600	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka U 822H	300154903700	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 001H	300154904100	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 824H	300154903300	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 123H	300154912400	2022	12,000	WOLFCAMP
James Ranch Unit DI 11 Ekalaka 923H	300154903200	2022	12,000	BONE SPRING
James Ranch Unit DI 11 Ekalaka 122H	300154903400	2022	12,000	WOLFCAMP
James Ranch Unit DI 11 Ekalaka 922H	300154903500	2022	12,000	BONE SPRING
James Ranch Unit DI 8 Eagle 701H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 702H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 703H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 704H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 705H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 151H	Approved	2022	7,500	BONE SPRING
James Ranch Unit DI 8 Eagle 162H	Approved	2022	7,500	BONE SPRING
JRU Apache Fed Com 111H		2022	10,000	WOLFCAMP
JRU Apache Fed Com 112H		2022	10,000	WOLFCAMP
JRU Apache Fed Com 113H		2022	10,000	WOLFCAMP
JRU Apache Fed Com 114H		2022	10,000	WOLFCAMP
JRU Apache Fed Com 115H		2022	7,500	WOLFCAMP
JRU Apache Fed Com 116H		2022	7,500	WOLFCAMP
JRU Apache Fed Com 117H		2022	7,500	WOLFCAMP
JRU Apache Fed Com 118H		2022	7,500	WOLFCAMP
JRU Apache Fed Com 901H		2022	10,000	BONE SPRING
JRU Apache Fed Com 903H		2022	10,000	BONE SPRING
JRU Apache Fed Com 905H		2022	10,000	BONE SPRING
JRU Apache Fed Com 907H		2022	10,000	BONE SPRING
JRU Apache Fed Com 909H		2022	7,500	BONE SPRING
JRU Apache Fed Com 911H		2022	7,500	BONE SPRING
JRU Apache Fed Com 913H		2022	7,500	BONE SPRING
JRU Apache Fed Com 701H	Submitted	2022	10,000	BONE SPRING
JRU Apache U Fed Com 702H	Submitted	2022	10,000	BONE SPRING
JRU Apache Fed Com 703H	Submitted	2022	10,000	BONE SPRING
JRU Apache U Fed Com 704H	Submitted	2022	10,000	BONE SPRING
JRU Apache Fed Com 705H	Submitted	2022	10,000	BONE SPRING
JRU Apache U Fed Com 706H	Submitted	2022	10,000	BONE SPRING
JRU Apache Fed Com 707H	Submitted	2022	10,000	BONE SPRING
JRU Apache U Fed Com 708H	Submitted	2022	7,500	BONE SPRING
JRU Apache Fed Com 709H	Submitted	2022	7,500	BONE SPRING
JRU Apache Fed Com 710H	Submitted	2022	7,500	BONE SPRING
JRU Apache Fed Com 711H	Submitted	2022	7,500	BONE SPRING
JRU Apache Fed Com 801H		2022	10,000	BONE SPRING
JRU Apache Fed Com 802H		2022	10,000	BONE SPRING
JRU Apache Fed Com 803H		2022	10,000	BONE SPRING
JRU Apache Fed Com 804H		2022	10,000	BONE SPRING
JRU Apache Fed Com 805H		2022	7,500	BONE SPRING
JRU Apache Fed Com 806H		2022	7,500	BONE SPRING
JRU Apache Fed Com 807H		2022	7,500	BONE SPRING
JRU Apache Fed Com 808H		2022	7,500	BONE SPRING
James Ranch Unit DI 12 Elkhorn 703H	Approved	2023	10,000	BONE SPRING
James Ranch Unit DI 12 Elkhorn 900H	Approved	2023	10,000	BONE SPRING
James Ranch Unit DI 12 Elkhorn 901H	Approved	2023	10,000	BONE SPRING
James Ranch Unit DI 7 Sawtooth 110H	Approved	2023	12,500	WOLFCAMP
James Ranch Unit DI 7 Sawtooth 111H	Approved	2023	12,500	WOLFCAMP
James Ranch Unit DI 7 Sawtooth 112H	Approved	2023	12,500	WOLFCAMP
James Ranch Unit DI 7 Sawtooth 113H	Approved	2023	12,500	WOLFCAMP
James Ranch Unit DI 7 Sawtooth 901H	Approved	2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 902H	Approved	2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 903H	Approved	2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 904H	Approved	2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 700H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 701H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 702H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 703H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 704H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 705H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 706H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 707H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 800H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 801H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 802H		2023	12,500	BONE SPRING
James Ranch Unit DI 7 Sawtooth 803H		2023	12,500	BONE SPRING

JAMES RANCH UNIT - EXISTING WELL LIST - 2022 PLAN OF DEVELOPMENT

Name	Producing Status	Field	Reservoir	API	Major 2021 Activity	2022 Planned Major Activity
BARNEY BEF FEDERAL 001	ACT	CABIN LAKE	DELAWARE	3001526799		
HUDSON 1 FEDERAL COM 008H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537272		
HUDSON 1 FEDERAL COM 009H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537310		
HUDSON 1 FEDERAL COM 010H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537309		
HUDSON FEDERAL 007	ACT	QUAHADA RIDGE	DELAWARE	3001531513		
JAMES RANCH UNIT 21 FEDERAL SWD 001	ACT	JAMES RANCH	DEVONIAN	3001541074		
JAMES RANCH UNIT 27 B	(INA)	LOS MEDANOS	BONE SPRING	3001531033	FRAC PROTECT	
JAMES RANCH UNIT 27 D	ACT	QUAHADA RIDGE	DELAWARE	3001531033		
JAMES RANCH UNIT 27 W	(INA)	LOS MEDANOS	WOLFCAMP	3001531033		
JAMES RANCH UNIT 36 RAMBLER ST SWD 001	ACT	JAMES RANCH	DEVONIAN	3001545691		
JAMES RANCH UNIT 6 TORINO FEE SWD 1	ACT	JAMES RANCH	DEVONIAN	3001546432		
JAMES RANCH UNIT 80 B	(INA)	LOS MEDANOS	BONE SPRING	3001532868	FRAC PROTECT	
JAMES RANCH UNIT 80 D	ACT	QUAHADA RIDGE	DELAWARE	3001532868		
JAMES RANCH UNIT 80 W	(INA)	LOS MEDANOS	WOLFCAMP	3001532868		
JAMES RANCH UNIT DI 11 WHITLASH 251H	ACT	JAMES RANCH	WOLFCAMP XY	3001546377		
JAMES RANCH UNIT DI 11 WHITLASH 515H	ACT	JAMES RANCH	1ST BS SAND	3001546283		
JAMES RANCH UNIT DI 11 WHITLASH 715H	ACT	JAMES RANCH	2ND BS SAND	3001546284		
JAMES RANCH UNIT DI 12 ELKHORN 702H	ACT	JAMES RANCH	BONE SPRING	3001546378		
JAMES RANCH UNIT DI1 126H	(INA)	WILDCAT G-07 S223021G	2ND BS SAND	3001539254	TUBING REPAIR	
JAMES RANCH UNIT DI1 127H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001543231	FRAC PROTECT	
JAMES RANCH UNIT DI1 135H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001542376		
JAMES RANCH UNIT DI1 157H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001542607	FRAC PROTECT	
JAMES RANCH UNIT DI1 161H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001543607		
JAMES RANCH UNIT DI1 162H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001542615		
JAMES RANCH UNIT DI1 163H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001541694		
JAMES RANCH UNIT DI1 169H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001542628		
JAMES RANCH UNIT DI1 3E 213H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001545397		
JAMES RANCH UNIT DI1 5W 210H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001545398		
JAMES RANCH UNIT DI1 7E 211H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001545399		
JAMES RANCH UNIT DI1 7W 212H	ACT	WILDCAT G-07 S223021G	2ND BS SAND	3001545396		
JAMES RANCH UNIT DI1A 203H	ACT	WILDCAT G-07 S223021G	3RD BS SAND	3001543237	TUBING REPAIR	
JAMES RANCH UNIT DI1A 204H	ACT	WILDCAT G-07 S223021G	3RD BS SAND	3001543240		
JAMES RANCH UNIT DI1A 206H	ACT	WILDCAT G-07 S223021G	3RD BS SAND	3001543236	COILED TUBING CLEAN OUT	
JAMES RANCH UNIT DI1A ENNIS 114H	ACT	LOS MEDANOS	WOLFCAMP XY	3001545615	COMPLETED	
JAMES RANCH UNIT DI1A ENNIS 115H	ACT	LOS MEDANOS	WOLFCAMP A	3001547514	COMPLETED	
JAMES RANCH UNIT DI1A ENNIS 805H	ACT	WILDCAT G-07 S223021G	3RD BS SHALE	3001547076	COMPLETED	
JAMES RANCH UNIT DI1A ENNIS 904H	ACT	LOS MEDANOS	3RD BS SAND	3001545617	COMPLETED	
JAMES RANCH UNIT DI2 111H	ACT	LOS MEDANOS	WOLFCAMP A	3001545466	COMPLETED	
JAMES RANCH UNIT DI2 112H	ACT	LOS MEDANOS	WOLFCAMP	3001545467	COMPLETED	
JAMES RANCH UNIT DI2 113H	ACT	LOS MEDANOS	WOLFCAMP	3001545616	COMPLETED	
JAMES RANCH UNIT DI2 138H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001539766	REPLACED ESP	
JAMES RANCH UNIT DI2 139H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001539793		
JAMES RANCH UNIT DI2 191H	ACT	LOS MEDANOS	WOLFCAMP XY	3001543259		

JAMES RANCH UNIT - EXISTING WELL LIST - 2022 PLAN OF DEVELOPMENT

JAMES RANCH UNIT D12 192H	ACT	LOS MEDANOS	3RD BS SAND	3001543370	REPLACED GAS LIFT
JAMES RANCH UNIT D12 193H	ACT	LOS MEDANOS	3RD BS SAND	3001543368	COILED TUBING CLEAN OUT
JAMES RANCH UNIT D12 194Y	ACT	LOS MEDANOS	3RD BS SAND	3001544678	
JAMES RANCH UNIT D12 901H	ACT	LOS MEDANOS	3RD BS SAND	3001545465	COMPLETED
JAMES RANCH UNIT D18 EAGLE 110H	ACT	LOS MEDANOS, SOUTH	WOLFCAMP XY	3001546663	COMPLETED
JAMES RANCH UNIT D18 EAGLE 111H	ACT	LOS MEDANOS, SOUTH	WOLFCAMP XY	3001546753	COMPLETED
JAMES RANCH UNIT D18 EAGLE 900H	ACT	LOS MEDANOS	3RD BS SAND	3001546908	COMPLETED
JAMES RANCH UNIT 003	(INA)	LOS MEDANOS	MORROW	3001520232	
JAMES RANCH UNIT 004 A	(INA)	LOS MEDANOS	ATK/MRW	3001520803	
JAMES RANCH UNIT 004 M	(INA)	LOS MEDANOS	MORROW	3001520803	
JAMES RANCH UNIT 007	ACT	LOS MEDANOS	3RD BS SAND	3001521247	
JAMES RANCH UNIT 010	(INA)	LOS MEDANOS	MORROW	3001523075	
JAMES RANCH UNIT 011	ACT	LOS MEDANOS	3RD BS SHALE	3001523377	
JAMES RANCH UNIT 012H	(INA)	WILDCAT G-07 S223021G	2ND BS SAND	3001522162	
JAMES RANCH UNIT 013	(INA)	LOS MEDANOS	ATOKA	3001524062	
JAMES RANCH UNIT 014	(INA)	LOS MEDANOS	MORROW	3001524420	
JAMES RANCH UNIT 015-S	(INA)	LOS MEDANOS	DELAWARE	3001524780	
JAMES RANCH UNIT 016 B	(INA)	LOS MEDANOS	BONE SPRING	3001528623	FRAC PROTECT/ ROD REPAIR
JAMES RANCH UNIT 016 D	ACT	QUAHADA RIDGE	DELAWARE	3001528623	
JAMES RANCH UNIT 016 W	(INA)	LOS MEDANOS	WOLFCAMP	3001528623	
JAMES RANCH UNIT 017 B	ACT	LOS MEDANOS	BONE SPRING	3001527784	
JAMES RANCH UNIT 017 D	ACT	QUAHADA RIDGE	DELAWARE	3001527784	
JAMES RANCH UNIT 017 W	ACT	LOS MEDANOS	WOLFCAMP	3001527784	
JAMES RANCH UNIT 019	(INA)	QUAHADA RIDGE	DELAWARE	3001527357	
JAMES RANCH UNIT 029	ACT	QUAHADA RIDGE	DELAWARE	3001527735	
JAMES RANCH UNIT 030 B	ACT	LOS MEDANOS	WOLFCAMP	3001527704	
JAMES RANCH UNIT 030 W	ACT	LOS MEDANOS	WOLFCAMP	3001527704	
JAMES RANCH UNIT 031	ACT	QUAHADA RIDGE	DELAWARE	3001530829	
JAMES RANCH UNIT 032	ACT	QUAHADA RIDGE	DELAWARE	3001530830	
JAMES RANCH UNIT 033	ACT	QUAHADA RIDGE	DELAWARE	3001531207	
JAMES RANCH UNIT 034	ACT	QUAHADA RIDGE	DELAWARE	3001531064	
JAMES RANCH UNIT 035	(INA)	QUAHADA RIDGE	DELAWARE	3001531167	
JAMES RANCH UNIT 036	P&A	QUAHADA RIDGE	DELAWARE	3001527686	
JAMES RANCH UNIT 037	ACT	QUAHADA RIDGE	DELAWARE	3001527703	
JAMES RANCH UNIT 038	ACT	QUAHADA RIDGE	DELAWARE	3001530856	
JAMES RANCH UNIT 055	(INA)	LOS MEDANOS	DELAWARE	3001527589	
JAMES RANCH UNIT 056	(INA)	LOS MEDANOS	DELAWARE	3001527886	
JAMES RANCH UNIT 057	(INA)	LOS MEDANOS	DELAWARE	3001527887	
JAMES RANCH UNIT 062	ACT	QUAHADA RIDGE	DELAWARE	3001535340	
JAMES RANCH UNIT 063	(INA)	QUAHADA RIDGE	DELAWARE	3001530857	
JAMES RANCH UNIT 065 B	ACT	LOS MEDANOS	BONE SPRING	3001527995	ROD REPAIR
JAMES RANCH UNIT 065 D	ACT	QUAHADA RIDGE	DELAWARE	3001527995	
JAMES RANCH UNIT 065 W	ACT	LOS MEDANOS	WOLFCAMP	3001527995	
JAMES RANCH UNIT 066	ACT	QUAHADA RIDGE	DELAWARE	3001531065	
JAMES RANCH UNIT 067	ACT	QUAHADA RIDGE	DELAWARE	3001531004	

JAMES RANCH UNIT - EXISTING WELL LIST - 2022 PLAN OF DEVELOPMENT

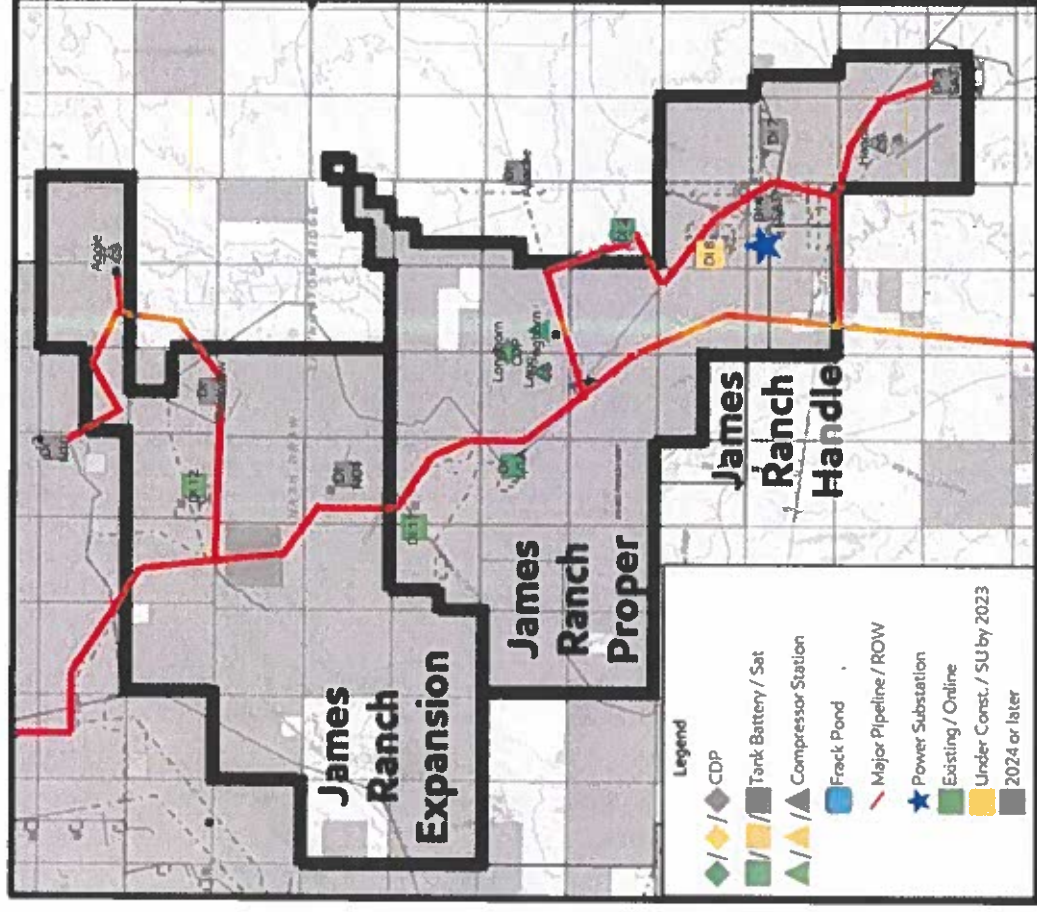
JAMES RANCH UNIT 071 B	(INA)	LOS MEDANOS	3RD BS SAND	3001527927	
JAMES RANCH UNIT 071 D	ACT	QUAHADA RIDGE	DELAWARE	3001527927	
JAMES RANCH UNIT 071 W	(INA)	LOS MEDANOS	WOLFCAMP	3001527927	
JAMES RANCH UNIT 073 B	ACT	LOS MEDANOS	BONE SPRING	3001528979	ROD REPAIR
JAMES RANCH UNIT 073 D	ACT	QUAHADA RIDGE	DELAWARE	3001528979	
JAMES RANCH UNIT 073 W	ACT	LOS MEDANOS	WOLFCAMP	3001528979	
JAMES RANCH UNIT 074	(INA)	QUAHADA RIDGE	DELAWARE	3001531168	
JAMES RANCH UNIT 075 B	ACT	LOS MEDANOS	BONE SPRING	3001533114	
JAMES RANCH UNIT 075 D	ACT	QUAHADA RIDGE	DELAWARE	3001533114	
JAMES RANCH UNIT 075 W	ACT	LOS MEDANOS	WOLFCAMP	3001533114	
JAMES RANCH UNIT 076 B	ACT	LOS MEDANOS	3RD BS SAND	3001529173	
JAMES RANCH UNIT 076 D	ACT	QUAHADA RIDGE	DELAWARE	3001529173	
JAMES RANCH UNIT 076 W	ACT	LOS MEDANOS	WOLFCAMP	3001529173	
JAMES RANCH UNIT 079 B	ACT	LOS MEDANOS	3RD BS SAND	3001531056	ROD REPAIR
JAMES RANCH UNIT 079 D	ACT	QUAHADA RIDGE	DELAWARE	3001531056	
JAMES RANCH UNIT 079 W	ACT	LOS MEDANOS, SOUTH	WOLFCAMP Y	3001531056	
JAMES RANCH UNIT 082	ACT	QUAHADA RIDGE	DELAWARE	3001531208	
JAMES RANCH UNIT 083	ACT	QUAHADA RIDGE	DELAWARE	3001531580	
JAMES RANCH UNIT 084	ACT	QUAHADA RIDGE	DELAWARE	3001531405	
JAMES RANCH UNIT 085D	ACT	QUAHADA RIDGE	DELAWARE	3001535322	
JAMES RANCH UNIT 087 B	ACT	LOS MEDANOS	BONE SPRING	3001534277	
JAMES RANCH UNIT 087 D	ACT	QUAHADA RIDGE	DELAWARE	3001534277	
JAMES RANCH UNIT 087 W	ACT	LOS MEDANOS	WOLFCAMP	3001534277	
JAMES RANCH UNIT 091	ACT	QUAHADA RIDGE	DELAWARE	3001533601	
JAMES RANCH UNIT 103H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537175	
JAMES RANCH UNIT 104H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537271	
JAMES RANCH UNIT 105H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537064	
JAMES RANCH UNIT 106H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537063	
JAMES RANCH UNIT 107H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537062	
JAMES RANCH UNIT 108H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537273	
JAMES RANCH UNIT 109H	(INA)	QUAHADA RIDGE	BRUSHY CANYON	3001538114	
JAMES RANCH UNIT 110H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538115	
JAMES RANCH UNIT 111H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538120	
JAMES RANCH UNIT 112H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001536722	
JAMES RANCH UNIT 113H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537046	
JAMES RANCH UNIT 114H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001537925	ROD REPAIR
JAMES RANCH UNIT 115H	(INA)	QUAHADA RIDGE	BRUSHY CANYON	3001538118	
JAMES RANCH UNIT 119H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538117	
JAMES RANCH UNIT 120H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538116	
JAMES RANCH UNIT 121H	(INA)	QUAHADA RIDGE	BRUSHY CANYON	3001538119	
JAMES RANCH UNIT 124H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538113	
JAMES RANCH UNIT 129H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538288	
JAMES RANCH UNIT 130H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001538308	
JAMES RANCH UNIT 140H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001539809	
JAMES RANCH UNIT 141H	ACT	QUAHADA RIDGE	BRUSHY CANYON	3001539972	

JAMES RANCH UNIT - EXISTING WELL LIST - 2022 PLAN OF DEVELOPMENT

JAMES RANCH UNIT 144H	ACT	LOS MEDANOS	1ST BS SAND	3001541424	
JAMES RANCH UNIT 146H	ACT	LOS MEDANOS	WOLFCAMP XY	3001542756	
JAMES RANCH UNIT 148H	ACT	LOS MEDANOS	3RD BS SAND	3001541412	
JAMES RANCH UNIT 190H	ACT	LOS MEDANOS	3RD BS SAND	3001542145	
JAMES RANCH UNIT 195 B	ACT	LOS MEDANOS	3RD BS SAND	3001542324	
JAMES RANCH UNIT 195 W	ACT	LOS MEDANOS	WOLFCAMP XY	3001542324	
JAMES RANCH UNIT DI 1 700H	(WOC)	WILDCAT G-07 S223021G	BONE SPRING	3001545351	DRILLED
JAMES RANCH UNIT DI 1 701H	(WOC)	WILDCAT G-07 S223021G	BONE SPRING	3001545462	DRILLED
JAMES RANCH UNIT DI 1 702H	(WOC)	WILDCAT G-07 S223021G	BONE SPRING	3001545461	DRILLED
JAMES RANCH UNIT DI 2 701H	(WOC)	LOS MEDANOS	BONE SPRING	3001548534	DRILLED
JAMES RANCH UNIT DI 2 702H	(WOC)	LOS MEDANOS	BONE SPRING	3001548533	DRILLED
JAMES RANCH UNIT DI 2 703H	(WOC)	LOS MEDANOS	BONE SPRING	3001548532	DRILLED
JAMES RANCH UNIT DI 2 704H	(WOC)	LOS MEDANOS	BONE SPRING	3001548531	DRILLED
JAMES RANCH UNIT DI 2 705H	(WOC)	LOS MEDANOS	BONE SPRING	3001545402	DRILLED
JAMES RANCH UNIT DI 2 706H	(WOC)	LOS MEDANOS	BONE SPRING	3001545465	DRILLED
JAMES RANCH UNIT DI 2 707H	(WOC)	LOS MEDANOS	BONE SPRING	3001545401	DRILLED
JAMES RANCH UNIT DI 2 708H	(WOC)	LOS MEDANOS	BONE SPRING	3001545326	DRILLED
JAMES RANCH UNIT DI 11 EKALAKA 821H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549038	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 921H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549039	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 121H	DRILL	WILDCAT WC-015 G08 S223017K	WOLFCAMP	3001549040	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 823H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549036	DRILL
JAMES RANCH UNIT DI 11 EKALAKA U822H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549037	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 001H	DRILL	WILDCAT WC-015 G08 S223017K	WOLFCAMP	3001549041	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 824H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549033	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 123H	DRILL	WILDCAT WC-015 G08 S223017K	WOLFCAMP	3001549124	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 923H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549032	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 122H	DRILL	WILDCAT WC-015 G08 S223017K	WOLFCAMP	3001549034	DRILL
JAMES RANCH UNIT DI 11 EKALAKA 922H	DRILL	WILDCAT G-07 S223021G	BONE SPRING	3001549035	DRILL

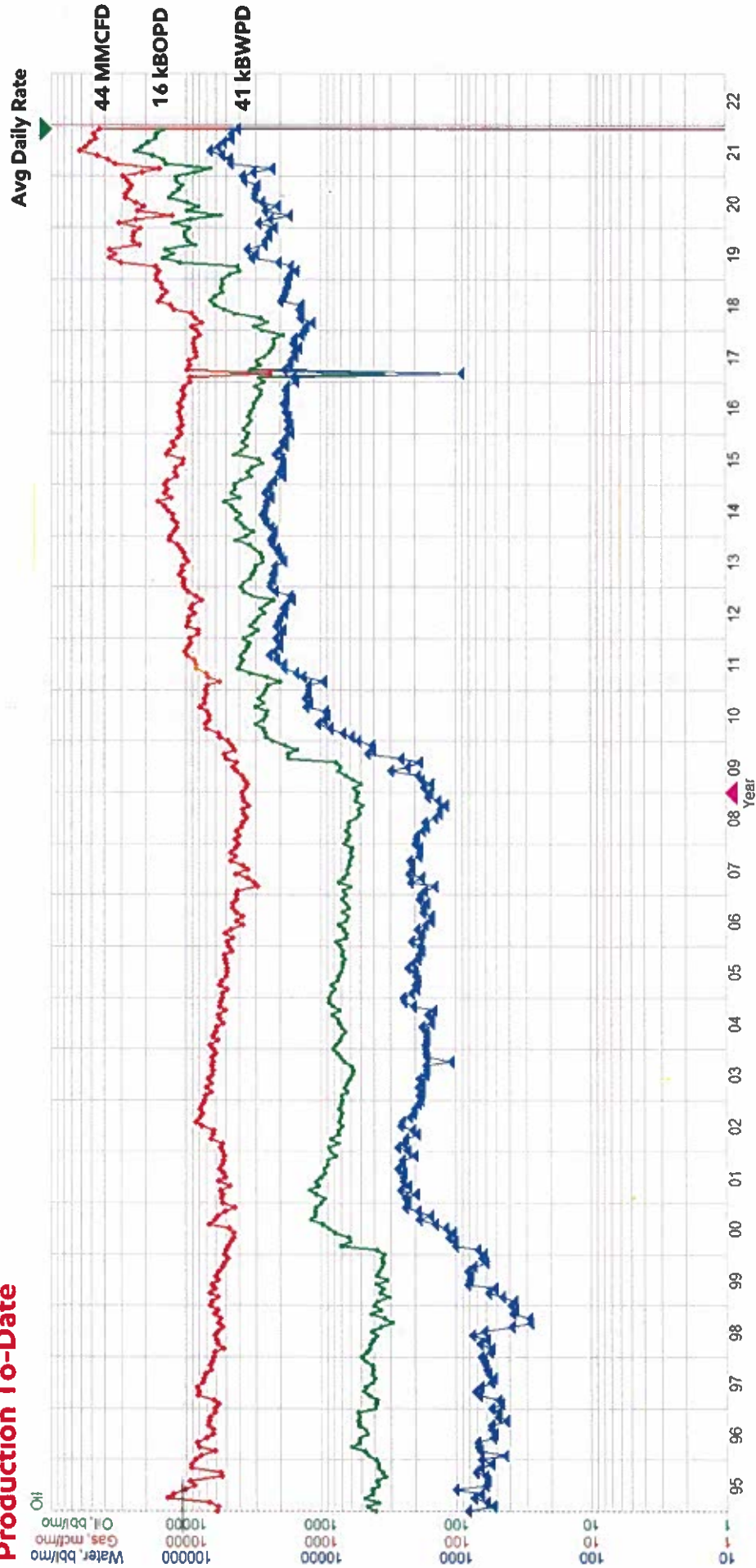
James Ranch Unit

Facility Plan 5-Year Outlook



James Ranch Unit

Production To-Date



ExxonMobil

JAMES RANCH UNIT 2022 PLAN OF DEVELOPMENT
Salt Water Disposal List, Water Storage Location and 2022 Water Use Plan

JAMES RANCH UNIT SWD LOCATIONS

Well name	Latitude	Longitude	API
JAMES RANCH UNIT 21 FEDERAL SWD 001	32.368777	-103.867356	3001541074
JAMES RANCH UNIT 36 RAMBLER ST SWD 001	32.3512	-103.834	3001545691
JAMES RANCH UNIT 6 TORINO FEE SWD 1	32.333106	-103.823097	3001546432

ESTIMATED PRODUCED WATER DISPOSAL PLAN FOR 2022 JAMES RANCH UNIT PRODUCTION

Average Produced Water Production Rate = 60 kbdpw		
Geographical Area	Processing Method	% Planned Volume
James Ranch Unit	SWD	65%
James Ranch Unit	Recycle	20%
Outside Unit	Various	15%

STATE	NM Pond	Pond Coords.	Facility Type	Status
NM	JRU Legg	32.364922° -103.868327°	Recycling	Active

ESTIMATED WATER USE FOR PLANNED 2022 JAMES RANCH UNIT COMPLETIONS

No fresh water (TDS < 1,000 mg/L) is planned to be used

Well Name	Well Pad	TOTAL BBL's	Brackish BBL's	Recycle BBL's	PW Blend Ratio	Comment
JRU DI 1 22S-30E-21 700H	JRU DI 1A Pad A	550,000	225,000	225,000	50%	Plan only; to be completed Feb 2022
JRU DI 1 22S-30E-21 701H	JRU DI 1A Pad A	550,000	225,000	225,000	50%	
JRU DI 1 22S-30E-21 702H	JRU DI 1A Pad A	550,000	225,000	225,000	50%	
JRU DI 2 22S-30E-25 701H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	Plan only; to be completed Feb-Mar 2022
JRU DI 2 22S-30E-25 702H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 2 22S-30E-25 703H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 2 22S-30E-25 704H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 2 22S-30E-25 705H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	Plan only; to be completed Apr-May 2022
JRU DI 2 22S-30E-25 706H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 2 22S-30E-25 707H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 2 22S-30E-25 708H	JRU DI 2 Pad A	726,000	254,100	471,900	65%	
JRU DI 11 Ekalaka 405H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	Plan only; to be completed May-Jun 2022
JRU DI 11 Ekalaka 901H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	
JRU DI 11 Ekalaka 902H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	
JRU DI 11 Ekalaka 112H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	Plan only; to be completed Jun-Jul 2022
JRU DI 11 Ekalaka 113H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	
JRU DI 11 Ekalaka 903H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	
JRU DI 11 Ekalaka 904H	JRU DI 11 Ekalaka	687,500	240,625	446,875	65%	