



U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print

04/18/2023

Operator Name XTO PERMIAN OPERATING LLC	Well Name BIG EDDY UNIT DI 29 BS2-3W	Well Number 364H	US Well Number 3002546516
SHL SWSW Sec 16 20S 32E	County LEA	State NM	Lease Number(s) NMNM0001206A, NMNM01206A
Well Type OIL WELL	Well Status Drilling Well	Agreement Name BIG EDDY	Agreement Number(s) NMNM68294X, NMNM68294X
Allottee/Tribe Name	Well Pad Name BEU DI	Well Pad Number 29	ID 10400037562

Section 1 - General

Well Completion Report Id: 78669**Submission Date:** 07-26-2021**BLM Office:** Carlsbad Field Office**User:** CASSIE EVANS**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM0001206A**Lease Acres:** 2075.4**Agreement in place?:** YES**Federal or Indian Agreement:****Agreement Number:** NMNM68294X**Agreement Name:** BIG EDDY**Keep this Well Completion Report confidential?:** NO**APD Operator:** XTO PERMIAN OPERATING LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** Bone Spring**Field Name:** WILDCAT**Well Type:** OIL WELL**Spud Date:** 02-24-2020**Date Total Measured Depth Reached:** 03-26-2020**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
PERMIAN	OTHER	Alluvium	3513	0	0	NONE	
DELAWARE	SANDSTONE		3021	492	4912	NATURAL GAS, OIL, OTHER	Produced Water

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
RUSTLER	SILTSTONE		2616	897	897	USEABLE WATER	
TOP SALT	SALT		2237	1276	1276	POTASH	
BASE OF SALT	SALT		1109	2404	2404	OTHER	Produced Water
CAPITAN REEF	LIMESTONE		668	2845	2845	USEABLE WATER	
BONE SPRING	SANDSTONE		-4169	7682	7682	NATURAL GAS, OIL, OTHER	Produced Water

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM68294X	NMNM01206A	NEW		POW	04-15-2021	04-15-2021	BONE SPRING	10690	20917	Y	4	1225	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	523631	2550720	

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	S1	1			FLows FROM WELL		SOLD	

Test Data

Wellbore Code	Completion Code	Interval Number	Test Date	Hours Tested	24-Hour Rate Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rate Water(BWPD)	Gas-Oil Ratio (SCF/Bbl)	Choke Size	Tubing Pressure	Tubing Pressure Shut-In (psi)	Casing Pressure (psi)
00	S1	1	04/22/20 21	24	870	641	2768	736		226		198

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Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Direction
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.566937	-103.77898	3513	N/A	N/A	STATE	STATE				349	FSL	265	FWL	20S	32E	16	SW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.573437	-103.778252	-5960	9473	9473	STATE	STATE				2577	FNL	490	FWL	20S	32E	16	SW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.578721	-103.780361	-6053	10690	9566	FEDERAL	NMNM0001206A				1956	FNL	158	FEL	20S	32E	17	SE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.57517	-103.813539	-6053	20917	9566	FEDERAL	NMNM0001206A				1998	FNL	189	FWL	20S	32E	18	Lo
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.575176	-103.814003	-6053	21060	9566	FEDERAL	NMNM0001206A				1996	FNL	46	FWL	20S	32E	18	Lo

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Casing, Liner and Tubing

Casing and Liner

Wellbore Code	Casing String Type	Hole Size	Top Setting Depth (MD)	Bottom Setting Depth (MD)	Casing Size	Wt(lbs/ft)	Casing Grade	Describe Other Casing Grade	Joint	Other Joint	Amount Pulled (ft)
00	SURFACE	24	0	1084	18.625	87.5	J-55		ST&C		
00	INTERMEDIATE	17.5	0	2562	13.375	68	J-55		ST&C		
00	INTERMEDIATE	12.25	0	5027	9.625	40	P-110		LT&C		
00	PRODUCTION	8.75	0	21060	5.5	20	P-110		BUTT		

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield (cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		EconoCe m-HLTRC	1475	1.87	0	HalCem-C	560	1.35		625.9
00	INTERMEDIATE		Halcem-C	1275	1.88	2780	HalCem-C	470	1.33		538.2
00	INTERMEDIATE	2629	EconoCe m-HLTRC	1610	1.87	0	HalCem-C	560	1.35		670.8
00	PRODUCTION		NeoCem	1365	2.69	0	VersaCem	2210	1.61		1287.7

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Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	2.875		9101	9076	6	J-55		ST&C	

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	YES	NO	NO	YES	NO	YES

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Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: XTO PERMIAN OPERATING LLC

Signed By: CASSIE EVANS

Title: Regulatory Analyst

Signed on: 11/03/2022

Street Address: 6401 Holiday Hill Road, Bldg 5

City: Midland

State: TX

Zip: 79707

Phone: (432)218-3671

Email address: CASSIE.EVANS@EXXONMOBIL.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

BEU_29_W_Vader_101H_Log_20210725173757.pdf

BEU_29W_VADER_101H_Completion_Rpt_Documents_20210725173800.pdf

BEU_29W_Vader_101H_1in_20221103083247.pdf

BEU_29W_Vader_101H_5in_Last_5000FT_20221103083303.pdf

BEU_29W_Vader_101H_Horz_20221103083316.pdf

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BEU_29W_Vader_101H_WBD_20221103083326.pdf

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

General Information
Phone: (505) 629-6116

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

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

ACKNOWLEDGMENTS

Action 208759

ACKNOWLEDGMENTS

Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 208759
	Action Type: [C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
<input checked="" type="checkbox"/>	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.
<input type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

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CONDITIONS

Action 208759

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	Action Number: 208759
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	8/11/2025