



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

# Well Completion Print

04/18/2023

<b>Operator Name</b> XTO PERMIAN OPERATING LLC	<b>Well Name</b> BIG EDDY UNIT DI 29 BS2-5W	<b>Well Number</b> 366H	<b>US Well Number</b> 3002546654
<b>SHL</b> SWSW Sec 16 20S 32E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0001206A, NMNM01206A
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b> BIG EDDY	<b>Agreement Number(s)</b> NMNM68294X, NMNM68294X
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> BEU DI	<b>Well Pad Number</b> 29	<b>ID</b> 10400037564

## Section 1 - General

**Well Completion Report Id:** 78710**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:** 02-19-2020**Date Total Measured Depth Reached:** 03-23-2020**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	
RUSTLER	SILTSTONE		2618	895	895	USEABLE WATER	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
TOP SALT	SALT		2262	1251	1251	POTASH	
BASE OF SALT	SALT		1117	2396	2396	OTHER	Produced Water
CAPITAN REEF	LIMESTONE		661	2852	2852	USEABLE WATER	
DELAWARE	SANDSTONE		-1327	4840	4840	NATURAL GAS, OIL, OTHER	Produced Water
BRUSHY CANYON	SANDSTONE		-2603	6116	6116	NATURAL GAS, OIL, OTHER	Produced Water
BONE SPRING	SANDSTONE		-4190	7703	7703	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	04-14-2021	04-14-2021	BONE SPRING	10278	20482	Y	4	1225	OPEN

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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	335918	1532342	

### 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		24	1062	850	2642	800		245		213

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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	32.566318	-103.77898	3513	N/A	N/A	STATE	STATE				124	FSL	265	FWL	20S	32E	16	SW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.56114	-103.779161	-6046	9725	9559	STATE	STATE				1760	FNL	211	FWL	20S	32E	21	SW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.560695	-103.78057	-6046	10278	9559	FEDERAL	NMNM0001206A				1924	FNL	223	FEL	20S	32E	20	SE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.560692	-103.813649	-6046	20481	9559	FEDERAL	NMNM0001206A				1980	FNL	157	FWL	20S	32E	19	Lo
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.560681	-103.814106	-6046	20623	9559	FEDERAL	NMNM0001206A				1985	FNL	16	FWL	20S	32E	19	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	1114	18.625	87.5	J-55		ST&C		
00	INTERMEDIATE	17.5	0	2484	13.375	68	J-55		ST&C		
00	INTERMEDIATE	12.25	0	4996	9.625	40	P-110		LT&C		
00	PRODUCTION	8.75	0	20608	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	1390	1.87	0	HalCem-C	615	1.35		610.8
00	INTERMEDIATE		Halcem-C	1230	1.88	2780	HalCem-C	550	1.33		1336.6
00	INTERMEDIATE	2560	EconoCe m-HLTRC	1295	1.87	0	HalCem-C	485	1.35		547.9
00	PRODUCTION		NeoCem	735	2.69	0	VersaCem	2010	1.61		928.5

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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		9199	9180	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\_105H\_Log\_20210726145319.pdf

BEU\_29W\_Vader\_105H\_Compeltions\_Rpt\_Documents\_20210726145345.pdf

BEU\_29W\_VADER\_105H\_1Inch\_20221103084804.pdf

BEU\_29W\_VADER\_105H\_5Inch\_20221103084811.pdf

BEU\_29W\_VADER\_105H\_5Inch\_HZ\_20221103084821.pdf

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BEU\_29W\_VADER\_105H\_WBD\_20221103084911.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 208752

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Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 208752
	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.

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

General Information  
Phone: (505) 629-6116

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

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

CONDITIONS

Action 208752

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Operator: XTO PERMIAN OPERATING LLC. 6401 HOLIDAY HILL ROAD MIDLAND, TX 79707	OGRID: 373075
	Action Number: 208752
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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