

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

Well Completion Print Report

Operator Name XTO PERMIAN OPERATING Well Name JAMES **RANCH UNIT DI 11** WHITLASH

Well Number 251H

US Well Number 3001546377

LLC

SHL NESW Sec 17 22S

Allottee/Tribe Name

State NM

Lease Number(s) NMNM0554239,

30E

County EDDY

NMNM0554239

Well Type

Well Status Drilling Well

Agreement Name JAMES

Agreement Number(s)

CONVENTIONAL GAS

RANCH

NMNM070965X,

WELL

Well Pad Name JAMES

RANCH UNIT DI

Well Pad Number 11

NMNM70965X, NMNM70965X

ID 10400034154

Section 1 - General

Well Completion Report Id: 32987 Submission Date: N/A until DB Work

BLM Office: Carlsbad Field Office Title: Regulatory Analyst **User: CASSIE EVANS**

Federal/Indian: FEDERAL Lease Number: NMNM0554239 Lease Acres: 641.4

Agreement in place?: YES Federal or Indian Agreement: FEDERAL

Agreement Number: NMNM070965X Agreement Name: JAMES RANCH

Keep this Well Completion Report confidential?: NO

APD Operator: XTO PERMIAN

OPERATING LLC

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool Pool Name: Wolfcamp Field Name: Ingle Wells; Bone Spring

Well Type: CONVENTIONAL GAS WELL

Spud Date: 01-12-2020

Date Total Measured Depth Reached: 01-17-2020

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
QUATERNARY	ALLUVIUM, SANDSTONE		3115	0	0	USEABLE WATER	

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Well Type **CONVENTIONAL GAS** WELL

Allottee/Tribe Name

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
RUSTLER ANHYDRITE	ANHYDRITE, SANDSTONE		3054	61	61	USEABLE WATER	
TOP SALT	SALT		2395	720	720	POTASH	
DELAWARE	SANDSTONE		-285	3400	3400	NATURAL GAS, OIL, OTHER	Produced water
BONE SPRING	LIMESTONE, SANDSTONE		-4053	7168	7168	NATURAL GAS, OIL, OTHER	Produced water
WOLFCAMP	SANDSTONE, SHALE		-7375	10490	10490	NATURAL GAS, OIL, OTHER	Produced water

Completion and Completed Intervals

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	NMNM70 965X	NMNM05 54239	NEW		PGW	11-12- 2020	11-12- 2020	WOLFCA MP	116 00	23263	Υ	4	141 6	OPEN

Treatment Data

Wellbore	Completio	Interval	Interval	Treatmen:	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (II	Remarks
	ă			=	ď	lbs	" ∓

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Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	Proppant (lbs)	Remarks
00	S1	1	Y	FRAC	590198	2956271	59 stgs; Wolfcamp, formation is not available in afmss 2

Production Data

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	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	12/25/20 20	24	1800	2456	4204	1364		307		249

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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)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.39046	- 103.9044 56	3115	STATE	STATE				1990	FSL	242 0	FWL	225	30E	17	NESW
KOP Well bore 00	MEAIC	NEW MEXICO PRINCIPA L	EDDY	32.39046 2	- 103.9044 15	-6792	STATE	STATE				1991	FSL	243 3	FWL	225	30E	17	NESW
PPP Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.39044 3	- 103.9144 64	635	FEDER AL	NMNM 05542 39				2309	FSL	123 4	FEL	225	30E	18	NESE
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.39134 1	- 103.9082 96	-7235	STATE	STATE				2309	FSL	123 4	FWL	225	30E	17	NWSW
EXIT Well bore 00		NEW MEXICO PRINCIPA L	EDDY	32.39146	- 103.9461 71	-7235	FEDER AL	NMNM 05542 20				2302	FSL	148	FWL	225	29E	13	NWSW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.39146 5	- 103.9466 34	-7235	FEDER AL	NMNM 05542 20				2303	FSL	5	FWL	225	29E	13	NWSW

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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	665	18.625	87.5	J-55		ST&C		
00	INTERME DIATE	17.5	0	3208	13.375	68	L-80		LT&C		
00	INTERME DIATE	12.25	0	7861	9.625	40	L-80		LT&C		
00	PRODUCT ION	8.5	0	23435	5.5	23	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 (bbls)
00	SURFACE		EconoCe m- HLTRRC	1040	1.87	0	HalCem-C	1061	1.35	0	601.5
00	INTERME DIATE		Halcem-C	1900	1.88	0	Halcem-C	750	1.33		813.8
00	INTERME DIATE	3337	Class H	2260	1.33	3337	Class C	685	1.33	25	697.6
00	PRODUCT ION		NeoCem	3900	2.69	0	VersaCem	0	1.61	3791	1868.4

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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		10010	9995		L-80		ST&C	

Logs

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

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Operator Certification

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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies 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: 01/26/2021

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

Representative Name:

Street Address:

City: State: Zip:

Phone: Extension:

Email address:

Attachments

XTO_110217681_JRU_DI_11_Whitlash_No._251H_EOW_Surveys_20210126191557.pdf

XTO_110217681_JRU_DI_11_Whitlash_No._251H_Certified_Survey_Letter_121____23440__2021012619161 4.pdf

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 Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 28599

ACKNOWLEDGMENTS

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	28599
	Action Type:
	[C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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CONDITIONS

Action 28599

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6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	28599
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	7/1/2021