



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

Well Completion Print Report

09/07/2021

Operator Name APACHE CORPORATION
Well Name SALT FORK 3 4 FEDERAL COM
Well Number 301H
US Well Number 3001546203

SHL SWNE Sec 3 19S 30E
County EDDY
State NM
Lease Number(s) NMNM067985, NMNM113962, NMNM113962

Well Type OIL WELL
Well Status Drilling Well
Agreement Name SALT FORK 3 4 FED COM 1 & 2
Agreement Number(s) NMNM138328

Allottee/Tribe Name
Well Pad Name SALT FORK PAD
Well Pad Number 1
ID 10400030419

Section 1 - General

Well Completion Report Id: 33369
Submission Date: N/A until DB Work

BLM Office: Carlsbad Field Office
User: ALICIA FULTON
Title: Sr. Regulatory Analyst

Federal/Indian: FEDERAL
Lease Number: NMNM067985
Lease Acres: 160

Agreement in place?: NO
Federal or Indian Agreement: FEDERAL

Agreement Number: NMNM138328
Agreement Name: SALT FORK 3 4 FED

Keep this Well Completion Report confidential?: YES

APD Operator: APACHE CORPORATION

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool
Pool Name: LEO;BONE SPRING, S
Field Name: WC-025 G-09 S253236A;

Well Type: OIL WELL

Spud Date: 12-17-2019

Date Total Measured Depth Reached: 02-11-2020

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
RUSTLER	POTASH		3440	459	459	NONE	
SALADO	POTASH		2911	529	529	NONE	

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TANSILL	POTASH		1688	1752	1752	POTASH	
YATES	ANHYDRITE, DOLOMITE, SILTSTONE		1526	1914	1914	NATURAL GAS, OIL	
SEVEN RIVERS	ANHYDRITE, DOLOMITE, SILTSTONE		1083	2357	2357	NATURAL GAS, OIL	
QUEEN	ANHYDRITE, DOLOMITE		549	2891	2891	NATURAL GAS, OIL	
DELAWARE	LIMESTONE, SANDSTONE, SILTSTONE		-379	3819	3819	OIL	
BONE SPRING	LIMESTONE, SANDSTONE		-2392	5832	5832	NATURAL GAS, OIL	

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	NMNM138328	NMNM113962	NEW		POW	02-02-2021	02-01-2021	BONE SPRING	10261	17861	Y	0	1323	OPEN

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

Treatment Data

Treatment Remarks	Total Proppant (lbs)	Totle Fluid (bbls)	Treatment Type	Interval Treated?	Interval Number	Completion Code	Wellbore Code
	1578887	356226	FRAC	Y	1	S1	00

Production Data

Describe Disposition	Disposition of Gas	Describe Production	Production Method	Gas Gravity	API Oil Gravity	Interval Number	Completion Code	Wellbore Code
	SOLD		ELECTRIC PUMPING UNIT		42.1	1	S1	00

Test Data

Casing Pressure (psi)	Tubing Pressure Shut-In (psi)	Tubing Pressure	Choke Size	Gas-Oil Ratio (SCF/Bbl)	24-Hour Rate Water(BWPD)	24-Hour Rate Gas (MCF)	24-Hour Rate Oil (bbls)	Hours Tested	Test Date	Interval Number	Completion Code	Wellbore Code
				2349	2431	524	223	24	02/04/2021	1	S1	00

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

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 MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.689967	-103.956292	3440	FEDERAL	NMNM 29228				2438	FNL	1557	FEL	19S	30E	3	SWNE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6891106	-103.9571631	-5558	FEDERAL	NMNM 67985				2094	FSL	1844	FEL	19S	30E	3	NWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6884181	-103.9584919	-5996	FEDERAL	NMNM 67985				2287	FSL	2234	FEL	19S	30E	3	NWSE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6879342	-103.9598124	-5992	FEDERAL	NMNM 113962				2094	FSL	2540	FWL	19S	30E	3	NESW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.687722	-103.981263	-5934	FEDERAL	NMNM 114973				2028	FSL	1319	FWL	19S	30E	4	NWSW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6877191	-103.9769766	-5946	FEDERAL	NMNM 125166				2027	FSL	2638	FWL	19S	30E	4	NESW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6877243	-103.9853869	-5923	FEDERAL	NMNM 114973				2034	FSL	188	FWL	19S	30E	4	NWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.6877243	-103.9853869	-5923	FEDERAL	NMNM 114973				2035	FSL	121	FWL	19S	30E	4	NWSW

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

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	17.5	0	514	13.375	48	H-40		ST&C		
00	INTERMEDIATE	12.25	0	3936	9.625	36	J-55		LT&C		
00	PRODUCTION	8.75	0	9023	7.0	26	P-110		BUTT		
00	PRODUCTION	8.75	9730	17957	5.5	17	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 (bbbls)
00	SURFACE		CI C	600	1.33	0					142.1
00	INTERMEDIATE	3500	CI C	1450	1.89	0	CI C	200	1.33	2820	535.5
00	PRODUCTION		H	1000	2.02	9046	nine lite	2000	1.41	0	862
00	PRODUCTION		0	0	0	0					0

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

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		9516			L-80			

Logs

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

Operator Name APACHE CORPORATION	Well Name SALT FORK 3 4 FEDERAL COM	Well Number 301H	US Well Number 3001546203
SHL SWNE Sec 3 19S 30E	County EDDY	State NM	Lease Number(s) NMNM067985, NMNM113962, NMNM113962
Well Type OIL WELL	Well Status Drilling Well	Agreement Name SALT FORK 3 4 FED COM 1 & 2	Agreement Number(s) NMNM138328
Allottee/Tribe Name	Well Pad Name SALT FORK PAD	Well Pad Number 1	ID 10400030419

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 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: APACHE CORPORATION

Signed By: ALICIA FULTON

Title: Sr. Regulatory Analyst

Signed on: 05/14/2021

Street Address: 303 Veterans Airpark Lane

City: Midland

State: TX

Zip: 79705

Phone: (432)818-1088

Email address: Alicia.fulton@apachecorp.com

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

DirectionalSurvey_Salt_Fork_3_4_Fed_Com_301H_EOWR_20210222155414.pdf

SaltFork3_4FedCom301H_C102_as_drilled_signed_20210514072714.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

District IV

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 47643

ACKNOWLEDGMENTS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 47643
	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.

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
District IV
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

CONDITIONS

Action 47643

CONDITIONS

Operator: APACHE CORPORATION 303 Veterans Airpark Ln Midland, TX 79705	OGRID: 873
	Action Number: 47643
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/31/2022