



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

Well Completion Print Report

09/07/2021

Operator Name TAP ROCK OPERATING LLC	Well Name NAILED IT FED COM	Well Number 214H	US Well Number 3001546886
SHL Lot 1 Sec 36 26S 30E	County EDDY	State NM	Lease Number(s) NMNM138850, NMNM138850
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name Nailed It Fed Com	Well Pad Number Slot 4	ID 10400046842

Section 1 - General

Well Completion Report Id: 32860	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: BILL RAMSEY	Title: Regulatory Analyst
Federal/Indian: FEDERAL	Lease Number: NMNM138850	Lease Acres: 320
Agreement in place?: NO	Federal or Indian Agreement:	
Agreement Number:	Agreement Name:	
Keep this Well Completion Report confidential?: NO		
APD Operator: TAP ROCK OPERATING LLC		

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool	Pool Name: Wolfcamp	Field Name: PURPLE SAGE
Well Type: CONVENTIONAL GAS WELL		
Spud Date: 05-21-2020		
Date Total Measured Depth Reached: 06-21-2020		
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	OTHER	None	3044	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2179	865	865	OTHER	Salt

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		1629	1415	1419	OTHER	Salt
BASE OF SALT	SALT		-416	3460	3485	OTHER	Salt
DELAWARE	OTHER	Mountain gp	-616	3660	3687	OTHER	Salt
CHERRY CANYON	SANDSTONE		-1811	4855	4908	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2768	5812	5890	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-4517	7561	7666	NATURAL GAS, OIL	
UPPER AVALON SHALES	SANDSTONE		-4636	7680	7785	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5244	8288	8393	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-5457	8501	8607	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6110	9154	9259	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7368	10412	10518	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A X	-7756	10800	10906	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A Y	-7844	10888	10994	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A Lower	-7923	10967	11076	NATURAL GAS, OIL	

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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	P1	1	NMNM138850	NMNM138850	NEW		PGW	09-25-2020	10-06-2020	WOLFCA MP	11068	15504	Y	.41	572	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	P1	1	Y	ACID FRAC	250617		22 STAGE FRAC WITH 11,282,009 LBS OF 100 MESH SAND.

Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
00	P1	1			FLows FROM WELL		SOLD	

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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	P1	1	10/06/2020	24	1254	6413	3762	5114	36/64	0	0	3300

Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Wellbore Code	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	32.0021974	-103.8280168	3044	STATE	STATE				741	FSL	588	FEL	26S	30E	36	Lot 1
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.000433	-103.8311591	-8171	STATE	STATE				100	FSL	1562	FEL	26S	30E	36	Lot 1
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.000433	-103.8311591	-8171	STATE	STATE				100	FSL	1562	FEL	26S	30E	36	Lot 1
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0060436	-103.8311989	-8189	FEDERAL	NMNM138850				0	FSL	1580	FEL	26S	30E	25	SWSE
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0124632	-103.8311701	-8209	FEDERAL	NMNM138850				2335	FSL	1562	FEL	26S	30E	25	NESE

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	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
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	EDDY	32.01266 23	- 103.8311 627	-8212	FEDER AL	NMNM 13885 0				2408	FSL	155 9	FEL	26S	30E	25	NESE

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	950	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	8.75	0	3381	7.625	29.7	P-110		BUTT		
00	INTERME DIATE	12.25	0	3720	9.625	40	J-55		BUTT		
00	PRODUCT ION	6.75	0	10555	5.5	23	P-110		OTHER	W563	

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00	INTERMEDIATE	8.75	3381	10822	7.625	29.7	P-110		OTHER	W-513	
00	PRODUCTION	6.75	10555	15630	5.0	18	P-110		OTHER	W-521	

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		Class C	490	1.72	0	Class C	340	1.34	640	231.2
00	INTERMEDIATE		None	0	0	0					0
00	INTERMEDIATE		Class C	778	1.74	0	Class C	343	1.33	2880	322.3
00	PRODUCTION		None	0	0	0					0
00	INTERMEDIATE		Class C	663	2.23	0	Class C	150	1.35	10104	299.4
00	PRODUCTION		None	0	0	9823	Class H	647	1.12	9823	129.1

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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									

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

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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 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: TAP ROCK OPERATING LLC

Signed By: BILL RAMSEY

Title: Regulatory Analyst

Signed on: 03/08/2021

Street Address: 523 PARK POINT DRIVE SUITE 200

City: GOLDEN

State: CO

Zip: 80401

Phone: (720)360-4028

Email address: BRAMSEY@TAPRK.COM

Field Representative

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

TAPROCK_PERMIAN_NAILED_IT_FED_COM_214H_5_INCH_CURVE_AND_LATERAL_FINAL_20210205135406.pdf

Nailed_it_Fed_Com_214H_C102_AS_DRILLED_20200818_20210205135437.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 46589

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 46589
	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
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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

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Oil Conservation Division
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Santa Fe, NM 87505

CONDITIONS

Action 46589

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	Action Number: 46589
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	9/20/2021