



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

# Well Completion Print

08/16/2023

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> NAILED IT FED COM	<b>Well Number</b> 121H	<b>US Well Number</b> 3001546884
<b>SHL Lot 4 Sec 36 26S 30E</b>	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138850
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Producing Gas Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> Nailed It Fed Com	<b>Well Pad Number</b> Slot 1	<b>ID</b> 10400047766

## Section 1 - General

**Well Completion Report Id:** 85780**Submission Date:** 08-24-2022**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM138850**Lease Acres:****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

**Field/Pool or Exploratory:****Pool Name:** Bone Spring**Field Name:** WC 015 G06 S242630A**Well Type:** CONVENTIONAL GAS**Spud Date:** 03-20-2022**Date Total Measured Depth Reached:** 03-31-2022**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
QUATERNARY	OTHER	None	3008	0	0	NONE	
RUSTLER	ANHYDRITE		1921	1087	1087	NONE	

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### Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
SALADO	SALT		1651	1357	1357	OTHER	Salt
BASE OF SALT	SALT		-356	3364	3377	OTHER	Salt
LAMAR	LIMESTONE		-568	3576	3591	NONE	
BELL CANYON	SANDSTONE		-595	3603	3618	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1771	4779	4799	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2740	5748	5768	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-4454	7462	7482	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-5401	8409	8429	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6041	9049	9070	NATURAL GAS, OIL	

### 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	NMNM138850	NMNM138850	NEW		PGW	06-30-2022	07-05-2022	BONE SPRING 2ND	9450	13903	Y	.55	212	OPEN

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### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	254355		5/28/2022: Pressure test casing to 5040 psi for 30 minutes, good test. 6/1/2022 to 6/8/2022: Perforate from 9450 ft to 13903 ft, 1 SPF, .55 inch holes with 212 total shots. 17 stage frac with 11,322,790 lbs of 100 mesh sand. 6/29/2022: Drill out plugs Plug Back Measured depth at 13988 ft MD, 9463 ft TVD. 6/30/2022: Ready to produce

### Production Data

Wellbore Code	Completion Code	Interval Number	API Oil Gravity	Gas Gravity	Production Method	Describe Production	Disposition of Gas	Describe Disposition
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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	07/30/2022	24	875	2460	2537	2811	40/64			1350

Well Location

<b>Survey Type:</b> RECTANGULAR	<b>Survey Number:</b> 11401	
<b>Datum:</b> NAD83	<b>Vertical Datum:</b> NAVD88	<b>Reference Datum:</b> GL

Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	TVD (ft)	MD (ft)	Elevation (MSL)	Longitude	Latitude	County	Meridian	State

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	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	Acqu/Low/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0010605	-103.8417355	3008	N/A	N/A	STATE	STATE				330	FSL	489	FWL	26S	30E	36	Lo
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.000429	-103.8413533	-6193	9235	9201	STATE	STATE				100	FSL	608	FWL	26S	30E	36	Lo
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0060685	-103.8412447	-6468	11415	9476	FEDERAL	NMNM138850				0	FSL	642	FWL	26S	30E	25	SW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.000429	-103.8413533	-6193	9235	9201	STATE	STATE				100	FSL	608	FWL	26S	30E	36	Lo
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0131168	-103.8412461	-6454	13980	9462	FEDERAL	NMNM138850				2564	FSL	645	FWL	26S	30E	25	NW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0133088	-103.8412548	-6455	14050	9463	FEDERAL	NMNM138850				2634	FSL	642	FWL	26S	30E	25	NW

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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	17.5	0	1135	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	3525	9.625	40	J-55		BUTT		
00	PRODUCTION	8.75	0	8926	5.5	20	P-110		OTHER	TXP	
00	PRODUCTION	7.875	10775	14037	5.5	20	P-110		OTHER	TXP	

#### 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		Class C	695	1.72	0	Class C	280	1.34	900	279.7
00	INTERMEDIATE		Class H	800	1.89	0	Class C	300	1.33	1750	340.3
00	PRODUCTION		None	0	0	0					0
00	PRODUCTION		Class H	495	3.71	862	Class H	750	1.46	6258	522.1

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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	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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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:** TAP ROCK OPERATING LLC**Signed By:** JEFFREY TRLICA**Title:** Regulatory Analyst**Signed on:** 08/24/2022**Street Address:** 523 PARK POINT DRIVE SUITE 200**City:** GOLDEN**State:** CO**Zip:** 80401**Phone:** (720)772-5910**Email address:** JTRLICA@TAPRK.COM**Field****Representative Name:****Street Address:****City:****State:****Zip:****Phone:****Extension:****Email address:****Attachments**

TAPROCK\_PERMIAN\_NAILED\_IT\_FED\_COM\_121H\_1INCH\_CURVE\_AND\_LATERAL\_FINAL\_20220818090403.pdf

Final\_Nailed\_It\_Fed\_Com\_121H\_2inMD\_20220818090415.pdf

Nailed\_It\_Fed\_Com\_121H\_AS\_DRILLED\_C\_102\_20220630\_SIGNED\_20220818090426.pdf

Final\_Nailed\_It\_Fed\_Com\_121H\_Surveys\_20220818090434.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 252639

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 252639
	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  
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**District IV**  
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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 252639

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 252639
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/21/2023