



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

# Well Completion Print

01/04/2024

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> WTG FED COM	<b>Well Number</b> 245H	<b>US Well Number</b> 3001548186
<b>SHL</b> NWNW Sec 27 26S 29E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM38636
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Producing Gas Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM142830
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> WTG FED COM	<b>Well Pad Number</b> W2W2	<b>APD ID</b> 10400056811

## Section 1 - General

**Well Completion Report Id:** 83792**Submission Date:** 04-07-2022**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM38636**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:** NMNM142830**Agreement Name:**

### Additional Information

**Keep this Well Completion Report confidential?:** NO**APD Operator:** TAP ROCK OPERATING LLC

## Section 2 - Well

**Field/Pool or Exploratory:****Pool Name:** WOLFCAMP (GAS)**Field Name:** PURPLE SAGE**Well Type:** CONVENTIONAL GAS**Spud Date:** 09-20-2021**Date Total Measured Depth Reached:** 10-30-2021**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	OTHER	None	2883	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2232	488	505	OTHER	Salt
SALADO	SALT		1732	872	889	OTHER	Salt
BASE OF SALT	SALT		187	2595	2614	OTHER	Salt
LAMAR	LIMESTONE		7	2864	2883	NONE	
BELL CANYON	SANDSTONE		-58	2865	2884	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-958	3758	3781	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2168	5413	5462	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-3778	6650	6714	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4688	7554	7621	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-4958	8142	8209	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-5933	9432	9500	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-6888	9784	9852	NATURAL GAS, OIL	

Completion and Completed

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### 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	NMNM38636	NMNM38636	NEW		PGW	01-18-2022	02-14-2022	WOLFCA MP	8549	15648	Y	.55	468	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	423941		12/9/2021: Pressure test casing to 13500 psi for 30 minutes, good test. 12/14/2021 to 12/28/2021: Perforate from 8549 ft to 15648 ft, 1 SPF, .55 inch holes with 468 total shots. 36 stage frac with 19,530,640 lbs of 100 mesh sand. 1/16/2022 to 1/17/2022: Drill out plugs Plug Back Measured depth at 18044 ft MD, 10808

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							ft TVD. 1/18/2022: 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
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	03/01/2022	24	564	5216	4924	9248	36/64			2550

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Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	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	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0198487	-103.9786671	2883	N/A	N/A	FEDERAL	NMNM38636				379	FNL	593	FWL	26S	29E	27	NWNW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0198229	-103.976228	-7867	10921	10750	FEDERAL	NMNM38636				330	FNL	1349	FWL	26S	29E	27	NWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0198229	-103.976228	-7867	10921	10750	FEDERAL	NMNM38636				330	FNL	1349	FWL	26S	29E	27	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0003707	-103.9773593	-7925	18044	10808	FEDERAL	NMLC065928A				100	FSL	1365	FWL	26S	29E	34	Lot 9
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0002017	-103.9773873	-7925	18106	10808	FEDERAL	NMLC065928A				38	FSL	1157	FWL	26S	29E	34	Lot 9

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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	618	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	7683	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	8.75	7683	10232	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCTION	6.75	0	18090	5.5	20	P-110		BUTT	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	618	1.72	0	Class C	565	1.34	400	324.2
00	INTERMEDIATE		TXI	1027	3.35	0	TXI	146	1.35	9187	647.8
00	PRODUCTION		None	0	0	0	Class C	661	1.33	7988	156.6

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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	YES	NO	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:** 11/15/2023

**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\_WTG\_FED\_COM\_245H\_1\_INCH\_CURVE\_AND\_LATERAL\_FINAL\_20220407095041.pdf
- WTG\_Fed\_Com\_245H\_Final\_2inMD\_20220407095057.pdf
- WTG\_FED\_COM\_245H\_AS\_DRILLED\_Signed\_20220407095109.pdf
- WTG\_Fed\_Com\_245H\_Final\_Survey\_Sheet\_20220407095123.pdf
- WTG\_Fed\_Com\_245H\_WBD\_20230307114101.pdf



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Attachments

- TAPROCK\_PERMIAN\_WTG\_FED\_COM\_245H\_1\_INCH\_CURVE\_AND\_LATERAL\_FINAL\_20220407095041.pdf
- WTG\_Fed\_Com\_245H\_Final\_2inMD\_20220407095057.pdf
- WTG\_FED\_COM\_245H\_AS\_DRILLED\_Signed\_20220407095109.pdf
- WTG\_Fed\_Com\_245H\_Final\_Survey\_Sheet\_20220407095123.pdf
- WTG\_Fed\_Com\_245H\_WBD\_20230307114101.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 299991

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 299991
	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.

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

CONDITIONS  
  
Action 299991

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Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 299991
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	2/28/2024