



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

# Well Completion Print Report

02/23/2022

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> WTG FED COM	<b>Well Number</b> 217H	<b>US Well Number</b> 3001547039
<b>SHL</b> NENW Sec 27 26S 29E	<b>County</b> EDDY	<b>State</b> NM	<b>Lease Number(s)</b> NMNM038636, NMNM38636, NMNM38636
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> WTG Fed Com	<b>Well Pad Number</b> Slot 2	<b>ID</b> 10400045564

## Section 1 - General

<b>Well Completion Report Id:</b> 32863	<b>Submission Date:</b> N/A until DB Work	
<b>BLM Office:</b> Carlsbad Field Office	<b>User:</b> BILL RAMSEY	<b>Title:</b> Regulatory Analyst
<b>Federal/Indian:</b> FEDERAL	<b>Lease Number:</b> NMNM038636	<b>Lease Acres:</b> 441.5
<b>Agreement in place?:</b> NO	<b>Federal or Indian Agreement:</b>	
<b>Agreement Number:</b>	<b>Agreement Name:</b>	
<b>Keep this Well Completion Report confidential?:</b> NO		
<b>APD Operator:</b> TAP ROCK OPERATING LLC		

## Section 2 - Well Information

<b>Field/Pool or Exploratory:</b> Field/Pool	<b>Pool Name:</b> Wolfcamp	<b>Field Name:</b> Purple Sage
<b>Well Type:</b> CONVENTIONAL GAS WELL		
<b>Spud Date:</b> 06-20-2020		
<b>Date Total Measured Depth Reached:</b> 07-12-2020		
<b>Drill &amp; Abandon or Ready To Produce:</b> READY TO PRODUCE		
<b>Well Class:</b> HORIZONTAL		

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
WOLFCAMP	OTHER, SHALE	A X	2885	9798	9810	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A Y	-6965	9850	9874	NATURAL GAS, OIL	

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### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
WOLFCAMP	OTHER, SHALE	A Lower	-7029	9914	9955	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	P1	1	NMNM38636	NMNM38636	NEW		PGW	09-06-2020	09-11-2020	WOLFCAMP	10230	17179	Y	.42	1365	OPEN

#### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totile Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	P1	1	Y	ACID FRAC	392987		35 STAGE FRAC WITH 17,546,074 LBS OF 100 MESH SAND

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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	P1	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	P1	1	09/22/2020	24	1142	4985	4057	4365	36/64	0	0	2450

Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
NENW	27	29E	26S	FWL	2025	FNL	259				NMNM38636	FEDERAL	2885	-103.9740423	32.0198743	EDDY	NEW MEXICO PRINCIPAL	NEW MEXICO

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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
		L																	
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0196305	-103.9733037	-7237	FEDERAL	NMNM38636				330	FNL	2257	FWL	26S	29E	27	NENW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0196305	-103.9733037	-7237	FEDERAL	NMNM38636				330	FNL	2257	FWL	26S	29E	27	NENW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0060525	-103.9739068	-7339	FEDERAL	NMNM0065928A				0	FSL	2084	FWL	26S	29E	34	NENW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0003723	-103.9738266	-7324	FEDERAL	NMLC0065928A				100	FSL	2259	FWL	26S	29E	34	Lot 10
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0001711	-103.9738179	-7327	FEDERAL	NMLC0065928A				27	FSL	2262	FWL	26S	29E	34	Lot 10

### Casing, Liner and Tubing

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### 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	630	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	2512	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	12.25	0	3024	9.625	40	J-55		BUTT		
00	PRODUCT ION	6.75	0	9205	5.5	20	P-110		OTHER	TXP	
00	INTERMEDIATE	8.75	2512	9574	7.625	29.7	P-110		OTHER	W-513	
00	PRODUCT ION	6.75	9205	17312	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	510	1.72	0	Class C	340	1.35	0	238
00	INTERMEDIATE		None	0	0	0					0
00	INTERMEDIATE		Class H	791	1.74	0	Class H	298	1.33	2229	315.7
00	PRODUCT ION		None	0	0	0					0
00	INTERMEDIATE		Class H	572	2.23	850	Class H	142	1.55	7450	266.4

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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	PRODUCT ION		None	0	0	7100	Class H	830	1.12	7100	165.6

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:** 03/03/2021

**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

WTG\_FED\_COM\_217H\_5INCH\_CURVE\_AND\_LATERAL\_20210208090037.pdf

WTG\_Fed\_Com\_217H\_Final\_Svy\_Report\_20210208090049.pdf

WTG\_Fed\_Com\_217H\_C102\_AS\_Drilled\_20200813\_20210208090049.pdf

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

ACKNOWLEDGMENTS

Action 83607

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83607
	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.
<input type="checkbox"/>	I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

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<https://www.emnrd.nm.gov/oed/contact-us>

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

CONDITIONS  
  
Action 83607

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83607
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/14/2024