



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

Well Completion Print Report

02/23/2022

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 202H	US Well Number 3001547029
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM038636, NMNM38636, NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name WTG Fed Com	Well Pad Number Slot 2	ID 10400045498

Section 1 - General

Well Completion Report Id: 32864	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: BILL RAMSEY	Title: Regulatory Analyst
Federal/Indian: FEDERAL	Lease Number: NMNM038636	Lease Acres: 441.5
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: 06-21-2020		
Date Total Measured Depth Reached: 07-27-2020		
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	2885	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2344	541	541	OTHER	Salt

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		1960	925	925	OTHER	Salt
BASE OF SALT	SALT		237	2648	2648	OTHER	Salt
DELAWARE	OTHER	Mountain Gp	-2	2887	2889	NONE	
CHERRY CANYON	SANDSTONE		-926	3811	3817	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2197	5082	5090	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-3781	6666	6677	NATURAL GAS, OIL	
UPPER AVALON SHALES	SANDSTONE		-3872	6757	6766	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-4471	7356	7365	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4701	7586	7597	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE, SHALES		-5405	8290	8300	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE, SHALES		-6571	9456	9464	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALES	A Y	-6861	9746	10145	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALES	A X	-6896	9781	10000	NATURAL GAS, OIL	

Completion and Completed Intervals

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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	P1	1	NMNM38636	NMNM38636	NEW		PGW	09-08-2020	09-11-2020	WOLFCA MP	9836	16832	Y	.42	1365	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	P1	1	Y	ACID FRAC	392265		35 STAGE FRAC WITH 17,674,488 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	09/22/2020	24	792	3563	4374	4498	36/64	0	0	2020

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	32.0198081	-103.9741255	2885	FEDERAL	NMNM38636				285	FNL	2000	FWL	26S	29E	27	NENW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0197021	-103.9743937	-6814	FEDERAL	NMNM38636				330	FNL	1918	FWL	26S	29E	27	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0197021	-103.9743937	-6814	FEDERAL	NMNM38636				330	FNL	1918	FWL	26S	29E	27	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0061307	-103.9748434	-6978	FEDERAL	NMLC0065928A				0	FNL	1795	FWL	26S	29E	34	NENW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0003718	-103.974878	-6971	FEDERAL	NMLC0065928A				100	FSL	1933	FWL	26S	29E	34	Lot 10

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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	32.00017 16	- 103.9748 808	-6972	FEDER AL	NMLC0 06592 8A				27	FSL	193 2	FWL	26S	29E	34	Lot 10

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	603	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	8.75	0	2562	7.625	29.7	P-110		BUTT		
00	INTERME DIATE	12.25	0	3018	9.625	40	J-55		BUTT		
00	PRODUCT ION	6.75	0	8838	5.5	20	P-110		OTHER	TXP	

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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	INTERMEDIATE	8.75	2562	9250	7.625	29.7	P-110		OTHER	W-513	
00	PRODUCTION	6.75	8838	16962	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 C	628	1.74	0	Class C	298	1.33	1794	265.2
00	PRODUCTION		None	0	0	0					0
00	INTERMEDIATE		Class C	556	2.23	1842	Class C	130	1.55	8150	256.7
00	PRODUCTION		None	0	0	6485	Class H	1009	1.14	6485	204.9

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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: 03/03/2021

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

TAPROCK_PERMIAN_WTG_FED_COM_202H_CURVE_AND_LATERAL_FINAL_20210208091216.pdf

WTG_Fed_Com_202H_Final_Svy_Report_1_20210208091235.pdf

WTG_Fed_Com_202H_C102_As_Drilled_20200813_20210208091235.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 83602

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83602
	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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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
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 83602

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83602
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/28/2022