



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

Well Completion Print

01/08/2024

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

Section 1 - General

Well Completion Report Id: 90337**Submission Date:** 11-30-2023**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM38636**Lease Acres:****Agreement in place?:** YES**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**Field Name:** PURPLE SAGE**Well Type:** CONVENTIONAL GAS**Spud Date:** 10-02-2021**Date Total Measured Depth Reached:** 11-04-2021**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	OTHER	None	2885	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2393	492	493	OTHER	Salt
SALADO	SALT		2009	876	877	OTHER	Salt
BASE OF SALT	SALT		286	2599	2602	OTHER	Salt
LAMAR	LIMESTONE		17	2868	2871	NONE	
BELL CANYON	SANDSTONE		16	2869	2872	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-877	3762	3769	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2540	5425	5447	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-3778	6663	6691	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4607	7492	7521	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-5246	8131	8160	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-6529	9414	9444	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-6903	9788	9817	NATURAL GAS, OIL	

Completion and Completed

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

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	NMNM14 2830	NMNM38 636	NEW		PGW	02-14- 2022	02-14- 2022	WOLFCA MP	109 37	17857	Y	.55	455	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totie Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	439616		12/2/2021: Pressure test casing to 9500 psi for 30 minutes, good test. 12/2/2021 to 12/11/2021: Perforate from 10937 ft to 17857 ft, 1 SPF, .55 inch holes with 455 total shots. 35 stage frac with 19,237,205 lbs of 100 mesh sand. 1/13/2022 to 1/14/2022: Drill out plugs Plug Back Measured depth at 22073 ft MD, 12003

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							ft TVD. 1/15/2022: 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	488	4574	4048	9372	36/64			2700

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

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	32.0198152	-103.9743836	2885	N/A	N/A	FEDERAL	NMNM38636				289	FNL	1920	FWL	26S	29E	27	NENW
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0196126	-103.9730311	-7925	10928	10810	FEDERAL	NMNM38636				330	FNL	2341	FWL	26S	29E	27	NENW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0060319	-103.9736539	-7950	15889	10835	FEDERAL	NMNM58034				0	FSL	2311	FWL	26S	29E	34	NWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0196126	-103.9730311	-7925	10928	10810	FEDERAL	NMNM38636				330	FNL	2341	FWL	26S	29E	27	NENW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0003724	-103.9735894	-7934	17950	10819	FEDERAL	NMLC0065928A				100	FSL	2334	FWL	26S	29E	34	Lot 10
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0001861	-103.9735875	-7935	18018	10820	FEDERAL	NMLC0065928A				32	FSL	2335	FWL	26S	29E	34	Lot 10

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

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	615	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.625	0	7998	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	8.75	7998	10248	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCTION	6.75	0	18005	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	565	1.72	0	Class C	255	1.34	127	233.9
00	INTERMEDIATE		Class C	1340	2.56	0	Class C	125	1.52	9242	644.8
00	PRODUCTION		Class H	135	1.46	6980	Class H	550	1.24	9053	156.6

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

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	YES

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

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:** 11/30/2023

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__232H_2_INCH_CURVE_AND_LATERAL_FINAL_20231130125643.pdf
- Final_WTG_Fed_Com_232H_ST1_2inMD_20231130125707.pdf
- Final_WTG_Fed_Com_232H_ST1_Surveys_20231130125733.pdf
- WTG_FED_COM_232H_AS_DRILLED_Signed_20231130125750.pdf
- WTG_Fed_Com_232H_WBD_20231130125822.pdf

Operator Name TAP ROCK OPERATING LLC	Well Name WTG FED COM	Well Number 232H	US Well Number 3001548296
SHL NENW Sec 27 26S 29E	County EDDY	State NM	Lease Number(s) NMNM38636
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM142830
Allottee/Tribe Name	Well Pad Name WTG FED COM	Well Pad Number E2W2	APD ID 10400056816

Attachments

- TAPROCK_PERMIAN_WTG_FED_COM__232H_2_INCH_CURVE_AND_LATERAL_FINAL_20231130125643.pdf
- Final_WTG_Fed_Com_232H_ST1_2inMD_20231130125707.pdf
- Final_WTG_Fed_Com_232H_ST1_Surveys_20231130125733.pdf
- WTG_FED_COM_232H_AS_DRILLED_Signed_20231130125750.pdf
- WTG_Fed_Com_232H_WBD_20231130125822.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 300848

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 300848
	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
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

CONDITIONS

Action 300848

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 300848
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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