



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

Well Completion Print

11/13/2023

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 205H	US Well Number 3002549119
SHL Lot 4 Sec 19 25S 36E	County LEA	State NM	Lease Number(s) NMNM127448
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s) NMNM143357
Allottee/Tribe Name	Well Pad Name Blue Marlin Fed Com	Well Pad Number W2W2	APD ID 10400060001

Section 1 - General

Well Completion Report Id: 83503**Submission Date:** 03-17-2022**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM127448**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:** NMNM143357**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:** JAL**Well Type:** CONVENTIONAL GAS**Spud Date:** 08-21-2021**Date Total Measured Depth Reached:** 10-22-2021**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	3073	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		1863	1219	1243	OTHER	Salt
SALADO	SALT		1333	1359	1383	OTHER	Salt
BASE OF SALT	SALT		-317	5059	5083	OTHER	Salt
LAMAR	LIMESTONE		-2102	5168	5192	NONE	
BELL CANYON	SANDSTONE		-2117	5203	5228	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-3047	6126	6153	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4107	7251	7278	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-5357	8431	8457	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6677	9750	9767	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6607	9753	9780	NATURAL GAS, OIL	
2ND BONE SPRING LIME	SANDSTONE		-7259	10296	10323	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7792	10905	10933	NATURAL GAS, OIL	
WOLFCAMP	OTHER	A	-8592	11378	11421	NATURAL GAS, OIL	

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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	NMNM127448	NMNM127448	NEW		PGW	12-30-2021	01-09-2022	WOLFCA MP	11740	21846	Y	.55	507	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	612943		11/27/2021: Pressure test casing to 5011 psi for 30 minutes, good test. 12/1/2021 to 12/24/2021: Perforate from 11740 ft to 21846 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 27,987,150 lbs of 100 mesh sand. 12/27/2021 to 12/29/2021: Drill out plugs Plug Back Measured

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							depth at 21916 ft MD, 11536 ft TVD. 12/30/2021: 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 Shut-In (psi)	Casing Pressure (psi)
00	S1	1	02/02/2022	244	182	405	321	2221	34/64		1825

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Well Location

Survey Type: RECTANGULAR

Survey Number: 25116

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	LEA	32.109383	-103.3101403	3073	N/A	N/A	FEE	FEE				282	FSL	798	FWL	25S	36E	19	Lot 4
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1088876	-103.3088498	-8237	11352	11310	FEE	FEE				101	FSL	1198	FWL	25S	36E	19	Lot 4
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.130406	-103.3087474	-8554	19362	11627	FEDERAL	NMNM127448				2643	FNL	1229	FWL	25S	36E	18	Lot 2
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1088876	-103.3088498	-8237	11352	11310	FEE	FEE				101	FSL	1198	FWL	25S	36E	19	Lot 4
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1373963	-103.3088508	-8462	21908	11535	FEDERAL	NMNM127448				100	FNL	1198	FWL	25S	36E	18	Lot 1
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1375883	-103.3088608	-8460	21978	11533	FEDERAL	NMNM127448				30	FNL	1195	FWL	25S	36E	18	Lot 1

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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	1282	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	5018	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	12.25	0	5443	9.625	40	J-55		BUTT		
00	PRODUCTION	6.75	0	10615	5.5	23	OTHER	P-110 S	OTHER	Blue	
00	INTERMEDIATE	8.75	5018	11038	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCTION	6.75	10615	21670	5.5	23	P-110		BUTT	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
00	SURFACE		Class C	785	1.72	0	Class C	345	1.34	958	322.8
00	INTERMEDIATE		C	273	3.35	0	Class C	141	1.35	10000	196.8
00	INTERMEDIATE		Class C	1158	2.21	0	Class C	415	1.33	4572	554.1
00	PRODUCTION		Class H	239	2.14	0	Class H	1017	1.32	5500	330.2

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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: 09/18/2023

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_BLUE_MARLIN_FED_COM_205H_1_INCH_CURVE_AND_LATERAL_FINAL_20220317083633.pdf

Blue_Marlin_Fed_Com_205H_2inMD_20220317083705.pdf

Blue_Marlin_Fed_Com_205H_C_102_AS_DRILLED_Corrected_20211115_Signed_20220317083722.pdf

Blue_Marlin_Fed_Com_205H_Surveys_20220317083735.pdf

Blue_Marlin_Fed_Com_205H_WBD_20230307120445.pdf

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Blue_Marlin_Fed_Com_205H_WBD_20230307120445.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 284867

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Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 284867
	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.

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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 284867

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 284867
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/16/2025