



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 211H	US Well Number 3002549120
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 10400060007

Section 1 - General

Well Completion Report Id: 83499**Submission Date:** 03-16-2022**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

*SHL correction; see sundry ID 2687089

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:** 08-20-2021**Date Total Measured Depth Reached:** 09-30-2021**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	OTHER	None	3074	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		1863	1210	1221	OTHER	Salt
SALADO	SALT		1333	1350	1361	OTHER	Salt
BASE OF SALT	SALT		-317	5050	5061	OTHER	Salt
LAMAR	LIMESTONE		-2102	5159	5170	NONE	
BELL CANYON	SANDSTONE		-2117	5195	5206	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-3047	6154	6165	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4107	7212	7223	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-5357	8447	8458	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6607	9738	9750	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-6677	10302	10314	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-7792	11523	11536	NATURAL GAS, OIL	
WOLFCAMP	OTHER	A	-8592	11739	11752	NATURAL GAS, OIL	

Completion and Completed

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

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	01-05-2022	01-09-2022	WOLFCA MP	12294	22424	Y	.55	663	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	719401		

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)

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

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	02/02/2022	24	1440	2118	5162	1470	34/64			1625

Well Location

Survey Type: RECTANGULAR

Survey Number: 25116

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MID (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MID (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1093844	-103.3103018	3074	N/A	N/A	FEE	FEE				283	FSL	748	FWL	25S	36E	19	Lot 4
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1093844	-103.3102301	-8814	11928	11888	FEE	FEE				101	FSL	738	FWL	25S	36E	19	Lot 4
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1304085	-103.3103065	-9209	19937	12283	FEDERAL	NMNM127448				2644	FNL	746	FWL	25S	36E	18	SWNW
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1093844	-103.3102301	-8814	11928	11888	FEE	FEE				101	FSL	738	FWL	25S	36E	19	Lot 4

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

	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	Aliquot/Lot/Tract
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1374017	-103.3103264	-9078	22486	12152	FEDERAL	NMNM127448				100	FNL	741	FWL	25S	36E	18	Lot 1
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1375842	-103.3103346	-8701	22552	11775	FEDERAL	NMNM127448				34	FNL	738	FWL	25S	36E	18	Lot 1

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	1276	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	5119	7.625	29.7	P-110		BUTT		

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

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	12.25	0	5445	9.625	40	J-55		BUTT		
00	PRODUCTION	6.75	0	11129	5.5	23	OTHER	P-110 S	OTHER	Blue	
00	INTERMEDIATE	8.75	5119	11597	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCTION	6.75	11129	22541	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	1.75	0	Class C	345	1.34	960	327
00	INTERMEDIATE		Class C	273	2.22	520	Class C	144	1.37	9715	143.1
00	INTERMEDIATE		Class C	998	2.72	0	Class C	333	1.33	4572	562.3
00	PRODUCTION		Class C	387	1.56	9445	Class C	985	1.32	13245	339.1

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

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

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

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_211H_1_INCH_CURVE_AND_LATERAL_FINAL_20220316130321.pdf

Blue_Marlin_Fed_Com_211H_Surveys_20220316130345.pdf

Blue_Marlin_Fed_Com_211H_C_102_AS_DRILLED_20211115_Signed_20220316130356.pdf

Blue_Marlin_Fed_Com_211H_2inTVD_20220316130420.pdf

Blue_Marlin_Fed_Com_211H_WBD_20230307120558.pdf

Operator Name TAP ROCK OPERATING LLC	Well Name BLUE MARLIN FED COM	Well Number 211H	US Well Number 3002549120
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 10400060007

Attachments

TAPROCK_PERMIAN_BLUE_MARLIN_FED_COM_211H_1_INCH_CURVE_AND_LATERAL_FINAL_20220316130321.pdf

Blue_Marlin_Fed_Com_211H_Surveys_20220316130345.pdf

Blue_Marlin_Fed_Com_211H_C_102_AS_DRILLED_20211115_Signed_20220316130356.pdf

Blue_Marlin_Fed_Com_211H_2inTVD_20220316130420.pdf

Blue_Marlin_Fed_Com_211H_WBD_20230307120558.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 284869

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 284869
	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

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

CONDITIONS

Action 284869

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 284869
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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