



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

# Well Completion Print

11/07/2023

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> Seinfeld Fed Unit Mulva	<b>Well Number</b> 136H	<b>US Well Number</b> 3002547830
<b>SHL SESE</b> Sec 27 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138890
<b>Well Type</b> CONVENTIONAL GAS WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b> NMNM141169A
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> MULVA	<b>Well Pad Number</b> E2E2	<b>APD ID</b> 10400055187

## Section 1 - General

**Well Completion Report Id:** 86114**Submission Date:** 10-05-2022**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM138890**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****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:** Wolfbone**Field Name:** WC-025 G-09**Well Type:** CONVENTIONAL GAS**Spud Date:** 04-06-2022**Date Total Measured Depth Reached:** 04-27-2022**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	3279	0	0	NONE	
RUSTLER	ANHYDRITE		2749	530	557	OTHER	Salt
SALADO	SALT		2155	1124	1151	OTHER	Salt
BASE OF SALT	SALT		-1556	4835	4862	OTHER	Salt
LAMAR	LIMESTONE		-1837	5116	5143	NONE	
BELL CANYON	SANDSTONE		-1868	5147	5174	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2799	6078	6105	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4362	7641	7668	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5641	8920	8947	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6805	10084	10111	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7464	10743	10771	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8471	11750	11778	NATURAL GAS, OIL	
BONE SPRING 3RD	SHALE		-8777	12055	12251	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A	-8786	12065	12093	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-9187	12466	12531	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	NMNM141169A	NMNM138890	NEW		PGW	08-15-2022	08-25-2022	WOLFBO NE	13120	20802	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	453498		7/16/2022: Pressure test casing to 5000 psi for 30 minutes, good test. 7/22/2022 to 8/1/2022: Perforate from 13120 ft to 20802 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 18,884,400 lbs of 100 mesh sand. 8/12/2022 to 8/14/2022: Drill out plugs Plug Back Measured depth at

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### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							20887 ft MD, 12626 ft TVD. 8/15/2022: 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	09/10/2022	24	1046	986	467	942	37/64			2100

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### 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	LEA	32.1818155	-103.349318	3279	N/A	N/A	FEDERAL	NMNM138890				210	FSL	581	FEL	24S	35E	27	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1809635	-103.3492113	-9374	13110	12653	FEDERAL	NMNM138890				100	FNL	734	FEL	24S	35E	34	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1630459	-103.3490141	-9402	19643	12681	FEDERAL	NMNM143140				1339	FNL	671	FEL	25S	35E	3	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1703527	-103.3488825	-9399	16980	12678	FEE	FEE				1320	FNL	1317	FEL	24S	35E	34	SESE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1809635	-103.3492113	-9374	13110	12653	FEDERAL	NMNM138890				100	FNL	734	FEL	24S	35E	34	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1596415	-103.3490145	-9347	20882	12626	FEDERAL	NMNM143140				2577	FNL	671	FEL	25S	35E	3	SENE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1594445	-103.3490006	-9347	20954	12626	FEDERAL	NMNM143140				2649	FNL	668	FEL	25S	35E	3	SENE

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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	1075	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	12004	7.625	29.7	P-110		BUTT		
00	PRODUCTION	6.75	20882	19792	5.5	20	P-110		BUTT	W-521	
00	PRODUCTION	6.75	0	20882	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	430	1.71	0	Class C	550	1.33	1075	261.2
00	INTERMEDIATE		Class C	1117	2.23	0	Class C	150	1.35	11065	479.7
00	PRODUCTION		None	0	0	0	Class H	829	1.32	8800	194.9
00	PRODUCTION		None	0	0	0					0

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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:** 08/16/2023

**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\_MULVA\_FED\_COM\_136H\_1\_INCH\_CURVE\_AND\_LATERAL\_FINAL\_20221004090439.pdf

Mulva\_Fed\_Com\_136H\_2inMD\_Final\_20221004090514.pdf

Mulva\_Fed\_Com\_136H\_Surveys\_Final\_20221004090641.pdf

Mulva\_Fed\_Com\_136H\_AS\_DRILLED\_C\_102\_20220913\_SIGNED\_20221004090654.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 283365

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 283365
	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  
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Oil Conservation Division  
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CONDITIONS

Action 283365

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CONDITIONS

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