



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 MAN HANDS FED COM	Well Number 134H	US Well Number 3002547801
SHL NENE Sec 34 24S 35E	County LEA	State NM	Lease Number(s) NMNM138890, NMNM138890
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name MAN HANDS	Well Pad Number E2E2	ID 10400055197

Section 1 - General

Well Completion Report Id: 79651	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: BILL RAMSEY	Title: Regulatory Analyst
Federal/Indian: FEDERAL	Lease Number: NMNM138890	Lease Acres:
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: Wolfbone	Field Name: WC-025 G-09 S243532M
Well Type: CONVENTIONAL GAS WELL		
Spud Date: 01-30-2021		
Date Total Measured Depth Reached: 02-18-2021		
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	3274	0	0	NONE	
RUSTLER	ANHYDRITE		2695	579	590	OTHER	Salt

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Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		2101	1173	1184	OTHER	Salt
BASE OF SALT	SALT		-1614	4888	4895	OTHER	Salt
LAMAR	LIMESTONE		-1850	5124	5131	NONE	
BELL CANYON	SANDSTONE		-1928	5202	5209	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2807	6081	6091	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4399	7673	7683	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-5651	8925	8936	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5885	9159	9170	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6845	10119	10131	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7426	10700	10711	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE, SHALES		-8538	11812	11844	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	S1	1	NMNM138890	NMNM138890	NEW		PGW	07-12-2021	07-16-2021	WOLFBO NE	12635	22683	Y	.6	520	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	ACID FRAC	680028		40 stage frac with 30,340,619 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	S1	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	S1	1	08/01/2021	24	2396	2752	3998	1148	28/64	0	0	2725

Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
NENE	34	35E	24S	FEL	766	FNL	265				NMNM138890	FEDERAL	3275	-103.3493166	32.1805101	LEA	NEW MEXICO PRINCIPAL	SHL
SESE	27	35E	24S	FEL	745	FSL	100				NMNM138890	FEDERAL	-8757	-103.3492471	32.1815133	LEA	NEW MEXICO PRINCIPAL	KOP Wellbore 00
SESE	27	35E	24S	FEL	745	FSL	100				NMNM138890	FEDERAL	-8757	-103.3492471	32.1815133	LEA	NEW MEXICO PRINCIPAL	PPP Wellbore 00
NENE	22	35E	24S	FEL	648	FNL	100				NMNM138890	FEDERAL	-8692	-103.3489245	32.2099863	LEA	NEW MEXICO PRINCIPAL	EXIT Wellbore 00
NENE	22	35E	24S	FEL	649	FNL	35				NMNM138890	FEDERAL	-8694	-103.3489269	32.2101639	LEA	NEW MEXICO PRINCIPAL	BHL Wellbore 00

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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	1042	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	4917	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	12.25	0	5283	9.625	40	J-55		BUTT		
00	INTERMEDIATE	8.75	4917	11381	7.625	29.7	P-110		OTHER	W-513	
00	PRODUCT ION	6.75	0	11956	5.5	23	P-110		OTHER	Blue	
00	PRODUCT ION	6.75	11956	22794	5.5	23	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	605	1.72	0	Class C	550	1.34	0	316.6
00	INTERMEDIATE		None	0	0	0					0

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00	INTERMEDIATE		Class C	1182	1.74	0	Class C	414	1.33	3488	464.4
00	INTERMEDIATE		Class C	442	2.23	2966	Class C	138	1.35	9649	208.7
00	PRODUCTION		None	0	0	0					0
00	PRODUCTION		Class C	313	1.45	3090	Class C	788	1.17	8600	245

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: 08/12/2021

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_MAN_HANDS_FED_COM_134H_CURVE_AND_LATERAL_FINAL_20210812153658.pdf

Man_Hands_Fed_Com_134H_Surveys_20210812153727.pdf

Man_Hands_Fed_Com_134H_C_102_As_Drilled_20210419_20210812153728.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 83625

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83625
	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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CONDITIONS

Action 83625

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	Action Number: 83625
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	11/14/2024