



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

# Well Completion Print Report

12/13/2021

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL SWSE</b> Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

## Section 1 - General

**Well Completion Report Id:** 81280**Submission Date:** N/A until DB Work**BLM Office:** Carlsbad Field Office**User:** BILL RAMSEY**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM138896**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:** OIL WELL**Spud Date:** 04-02-2021**Date Total Measured Depth Reached:** 06-08-2021**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	3269	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2439	830	853	OTHER	Salt

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP SALT	SALT		1949	1320	1343	OTHER	Salt
BASE OF SALT	SALT		-1666	4935	4958	OTHER	Salt
LAMAR	LIMESTONE		-1918	5187	5202	NONE	
BELL CANYON	SANDSTONE		-1925	5194	5217	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-2769	6038	6061	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4333	7602	7629	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-5574	8843	8871	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-5858	9127	9154	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6784	10053	10081	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7271	10540	10568	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8422	11691	11738	NATURAL GAS, OIL	

### Completion and Completed Intervals

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### 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	NMNM138896	NMNM138896	NEW		POW	07-24-2021	08-03-2021	WOLFBO NE	11776	22065	Y	.6	533	OPEN

### Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACID FRAC	681838		41 stage frac with 31,072,100 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	

### 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)

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL SWSE Sec 35 24S 35E</b>	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### 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	08/25/2021	24	1625	2100	5182	1292	40/64	0	0	1291

### Well Location

Survey Type: RECTANGULAR

Survey Number: 25116

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1674086	-103.3347098	3271	FEDERAL	NMNM138896				250	FSL	1523	FEL	24S	35E	35	SWSE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1669966	-103.3363316	-8264	FEDERAL	NMNM138896				100	FSL	2026	FEL	24S	35E	35	SWSE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1669966	-103.3363316	-8264	FEDERAL	NMNM138896				100	FSL	2026	FEL	24S	35E	35	SWSE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1703531	-103.3362437	-8665	FEE	FEE				1320	FSL	1980	FEL	24S	35E	35	NWSE
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1776213	-103.3362271		FEE	FEE				1320	FNL	1980	FEL	24S	35E	35	NWNE

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	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
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1739845	-103.3363009		FEDERAL	NMNM120912				2640	FNL	1980	FEL	24S	35E	35	SWNE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1954884	-103.3362235	-8584	FEE	FEE				100	FNL	1984	FEL	24S	35E	26	NWNE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.1956944	-103.3362166	-8587	FEE	FEE				25	FNL	1984	FEL	24S	35E	26	NWNE

### 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	693	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	4827	7.625	29.7	P-110		BUTT		

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### 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	5248	9.625	40	J-55		BUTT		
00	INTERMEDIATE	8.75	4827	11301	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCT ION	6.75	0	11719	5.5	23	P-110		OTHER	Blue	
00	PRODUCT ION	6.75	11719	22180	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	320	1.72	0	Class C	340	1.34	365	179.2
00	INTERMEDIATE		Class C	442	2.18	1000	Class C	117	1.35	9746	199.7
00	INTERMEDIATE		Class C	984	2.72	0	Class C	347	1.33	3800	558.9
00	INTERMEDIATE		None	0	0	0					0
00	PRODUCT ION		None	0	0	0					0
00	PRODUCT ION		Class H	917	1.32	8377					215.6

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### 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

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> YADA FED COM	<b>Well Number</b> 136H	<b>US Well Number</b> 3002548313
<b>SHL</b> SWSE Sec 35 24S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM138896
<b>Well Type</b> OIL WELL	<b>Well Status</b> Drilling Well	<b>Agreement Name</b>	<b>Agreement Number(s)</b>
<b>Allottee/Tribe Name</b>	<b>Well Pad Name</b> YADA FED COM	<b>Well Pad Number</b> W2E2	<b>ID</b> 10400056631

### 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:** 09/24/2021

**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\_YADA\_FED\_COM\_136H\_1\_INCH\_CURVE\_AND\_LATERAL\_FINAL\_20210921152108.pdf

Yada\_Fed\_Com\_136H\_C\_102\_As\_Drilled\_20210712\_20210921152137.pdf

Final\_Yada\_Fed\_Com\_136H\_Surveys\_20210921152243.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 66597

**ACKNOWLEDGMENTS**

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 66597
	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 66597

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 66597
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/25/2022