

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

Well Completion Print Report

Well Name YADA FED Well Number 212H **Operator Name TAP US Well Number** 3002548271

COM **ROCK OPERATING LLC**

State NM SHL SESW Sec 35 24S **County LEA** Lease Number(s) 35E

NMNM138896

Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED **Well Pad Number** E2W2 ID 10400056687

COM

Section 1 - General

Well Completion Report Id: 81299 Submission Date: N/A until DB Work

BLM Office: Hobbs Field Station Title: Regulatory Analyst **User: BILL RAMSEY**

Federal/Indian: FEDERAL Lease Number: NMNM138896 Lease Acres: 120

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: 03-31-2021

Date Total Measured Depth Reached: 04-24-2021

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
UNKNOWN	OTHER	None	3251	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE, SANDSTONE		2406	845	884	OTHER	Salt

Operator Name TAP Well Name YADA FED Well Number 212H US Well Number 3002548271

ROCK OPERATING LLC COM

SHL SESW Sec 35 24S Co

County LEA State NM

Lease Number(s)

35E NMNM138896

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 ID 10400056687

COM

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
TOP OF SALT	SALT		1916	1335	1374	OTHER	Salt
BASE OF SALT	SALT		-1699	4950	4989	OTHER	Salt
DELAWARE	SANDSTONE		-1936	5187	5226	OTHER	Salt
BELL CANYON	SANDSTONE		-1958	5209	5248	OTHER	Salt
CHERRY CANYON	SANDSTONE		-2802	6053	6092	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-4358	7609	7650	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-5629	8880	8921	NATURAL GAS, OIL	
AVALON	SANDSTONE		-5880	9131	9171	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-6810	10061	10103	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-7325	10576	10618	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-8436	11687	11734	NATURAL GAS, OIL	
WOLFBONE	SANDSTONE		-8722	11973	12108	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-8752	12003	12169	NATURAL GAS, OIL	

Completion and Completed Intervals

Well Name YADA FED **Operator Name TAP** Well Number 212H **US Well Number** 3002548271

ROCK OPERATING LLC

COM

State NM Lease Number(s)

SHL SESW Sec 35 24S

County LEA

COM

NMNM138896

Well Type OIL WELL

Well Status Drilling Well

Agreement Name

Agreement Number(s)

Allottee/Tribe Name

Well Pad Name YADA FED

Well Pad Number E2W2

ID 10400056687

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	NMNM13 8896	NMNM13 8896	NEW		POW	08-12- 2021	08-15- 2021	WOLFBO NE	121 79	21879	Y	.6	624	OPEN

Treatment Data

Wellbore	Completion	Interval	Interval	Treatment	Totle Fluid	Total	Treatment
Code	Code	Number	Treated?	Type	(bbls)	⁹ roppant (lbs)	Remarks
00	S1	1	Y	ACID FRAC	549543		48 stage frac with 23,531,870 lbs of 100 mesh sand.

Production Data

Wellbore	Completion	Interval	API Oil	Gas Gravity	Production	Describe	Disposition of	Describe
Code	Code	Number	Gravity		Method	Production	Gas	Disposition
00	S1	1			FLOWS FROM WELL		SOLD	

Test Data

on on the least of		Wellbore Code	Completion Code	Interval Number	Test Date	Hours Teste	24-Hour Rat Oil (bbls)	24-Hour Rate Gas (MCF)	24-Hour Rat Water(BWPI	Gas-Oil Rati (SCF/Bbl)	Choke Size	Tubing PRessure	Tubing Pressure Shut-In (psi	Pressure (ps
--	--	------------------	--------------------	--------------------	-----------	-------------	---------------------------	---------------------------	---------------------------	---------------------------	------------	--------------------	------------------------------------	--------------

Operator Name TAP Well Name YADA FED Well Number 212H **US Well Number** 3002548271

COM **ROCK OPERATING LLC**

County LEA

State NM

SHL SESW Sec 35 24S Lease Number(s) 35E

NMNM138896

Well Type OIL WELL Well Status Drilling Well Agreement Number(s) **Agreement Name**

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 **ID** 10400056687

COM

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	08/25/20 21	24	1886	1935	4337	1025	36/64	0	0	2412

Well Location

Survey Type: RECTANGULAR Survey Number: 25116

Vertical Datum: NAVD88 Reference Datum: KB Datum: NAD83

	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 MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.16730 75	- 103.3397 267	3251	FEDER AL	NMNM 13889 6				213	FSL	220 3	FWL	245	35E	35	SESW
KOP Well bore 00		NEW MEXICO PRINCIPA L	LEA	32.16699 78	- 103.3415 498	-8446	FEDER AL	NMNM 13889 6				100	FSL	163 9	FWL	245	35E	35	SESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.17035 25	- 103.3415 447	-8884	FEE	FEE				1320	FSL	163 9	FWL	245	35E	35	NESW
00		NEW MEXICO PRINCIPA L	LEA	32.16699 78	- 103.3415 498	-8446	FEDER AL	NMNM 13889 6				100	FSL	163 9	FWL	245	35E	35	SESW
PPP Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.17035 25	- 103.3415 447	-8932	FEDER AL	NMNM 12091 2				2640	FNL	163 9	FWL	245	35E	35	SENW

Operator Name TAP Well Name YADA FED Well Number 212H **US Well Number** 3002548271

COM **ROCK OPERATING LLC**

SHL SESW Sec 35 24S

35E

County LEA State NM Lease Number(s)

NMNM138896

Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 **ID** 10400056687

COM

	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
00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.18124 36	- 103.3437 094		FEDER AL	NMNM 13891				0	FSL	165 0	FWL	245	35E	26	SESW
PPP Well bore 00 EXIT		NEW MEXICO PRINCIPA L	LEA	32.17761 49	- 103.3415 554	-8874	FEE	FEE				1320	FNL	163 0	FWL	245	35E	35	NENW
Well bore 00	NEW MEXIC O	L	LEA	32.19548 14	- 103.3413 667	-8822	FEDER AL	NMNM 13889 1				100	FNL	169 8	FWL	245	35E	26	NENW
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.19564 06	- 103.3413 595	-8821	FEDER AL	NMNM 13889 1				42	FNL	170 1	FWL	245	35E	26	NENW

Casing, Liner and Tubing

Casing and Liner

Wellbo Code	Casing S Type	Hole S	Top Set Depth (Bottor Setting D (MD)	Casing	Wt(lbs	Casing G	Describ Other Cas Grade	Join	Other J	Amou Pulled
ore	String	Size	Setting th (MD)	om Depth	Size	s/ft)	3rade	ibe asing de	-	loint	(ff)

Operator Name TAP Well Name YADA FED Well Number 212H **US Well Number** 3002548271

COM **ROCK OPERATING LLC**

SHL SESW Sec 35 24S

35E

County LEA

State NM

Lease Number(s)

NMNM138896

Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 **ID** 10400056687

COM

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	681	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	8.75	0	4861	7.625	29.7	P-110		BUTT		
00	INTERME DIATE	12.25	0	5288	9.625	40	J-55		BUTT		
00	PRODUCT ION	6.75	0	11090	5.5	23	P-110		OTHER	W-625	
00	INTERME DIATE	8.75	4861	11473	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCT ION	6.75	11090	22350	5.5	18	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	575	1.34	145	235.3
00	INTERME DIATE		Class C	453	2.23	4175	Class C	121	1.35	10550	209
00	INTERME DIATE		Class C	902	2.72	0	Class C	415	1.33	3500	535.3
00	PRODUCT ION		None	0	0	0					0
00	INTERME DIATE		None	0	0	0					0

Well Name YADA FED **Operator Name TAP** Well Number 212H **US Well Number** 3002548271

COM **ROCK OPERATING LLC**

State NM

SHL SESW Sec 35 24S **County LEA** Lease Number(s)

NMNM138896

Well Type OIL WELL Well Status Drilling Well **Agreement Name** Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 **ID** 10400056687

COM

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	PRODUCT ION		Class C	913	1.35	5850					219.5

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

Operator Name TAP Well Name YADA FED Well Number 212H US Well Number 3002548271

ROCK OPERATING LLC COM

SHL SESW Sec 35 24S

35E

County LEA State NM

Lease Number(s) NMNM138896

Well Type OIL WELL Well Status Drilling Well Agreement Name Agreement Number(s)

Allottee/Tribe Name Well Pad Name YADA FED Well Pad Number E2W2 ID 10400056687

COM

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 fradulent statements or representations aas to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satifies 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

Renresent	ativa N	lamai

Street Address:

City: State: Zip:

Phone: Extension:

Email address:

Attachments

TAPROCK_PERMIAN_YADA_FED_COM_212H_1_INCH_CURVE_AND_LATERAL_FINAL_20210922135730. pdf

Final_Yada_Fed_Com_212H_Surveys_20210922135741.pdf

Yada_Fed_Com_212H_C_102_As_Drilled_20210712_20210922135742.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

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 66615

ACKNOWLEDGMENTS

Operator:	OGRID:
TAP ROCK OPERATING, LLC	372043
523 Park Point Drive	Action Number:
Golden, CO 80401	66615
	Action Type:
	[C-105] Well (Re)Completion (C-105)

ACKNOWLEDGMENTS

✓	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
V	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

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 66615

CONDITIONS

Operator:	OGRID:
TAP ROCK OPERATING, LLC	372043
523 Park Point Drive	Action Number:
Golden, CO 80401	66615
	Action Type:
	[C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartine	z None	3/15/2022