



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

# Well Completion Print Report

02/17/2022

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

## Section 1 - General

**Well Completion Report Id:** 46053**Submission Date:** N/A until DB Work**BLM Office:** Carlsbad Field Office**User:** BILL RAMSEY**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM0448921A**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Keep this Well Completion Report confidential?:** YES**APD Operator:** TAP ROCK OPERATING  
LLC

## Section 2 - Well Information

**Field/Pool or Exploratory:** Field/Pool**Pool Name:** Bone Spring**Field Name:** WC-025 G-06 S253201M**Well Type:** OIL WELL**Spud Date:** 09-09-2020**Date Total Measured Depth Reached:** 09-29-2020**Well Class:** HORIZONTAL

## Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

Completion and Completed Intervals

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	P1	1	NMNM0448921A	NMNM0448921A	NEW		POW	12-15-2020	12-18-2020	WOLFCA MP	12610	22683	Y	.42	1326	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Totle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	P1	1	Y	ACID FRAC	604910		51 STAGE FRAC WITH 25,742,940 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	P1	1			FLows FROM WELL		SOLD	

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

### 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	P1	1	12/26/2020	24	7240	2417	2040	333	36/64	0	0	2741

### Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

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	32.0497015	-103.3761337	3202	STATE	VB25620001			308	FNL	1490	FWL	26S	35E	16	NENW
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0502704	-103.3735236	-9106	STATE	VB25620001			100	FNL	2299	FWL	26S	35E	16	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0502704	-103.3735236	-9106	STATE	VB25620001			100	FNL	2299	FWL	26S	35E	16	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0360232	-103.3736278	-9555	FEDERAL	NMNM0448921A			0	FNL	2285	FWL	26S	35E	21	NENW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	LEA	32.0217717	-103.3735257	-9453	FEDERAL	NMNM0448921A			100	FSL	2289	FWL	26S	35E	21	SWSW

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

	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
BHL Well bore 00	NEW MEXIC O	NEW MEXICO PRINCIPA L	LEA	32.02158 1	-103.3735 133	-9452	FEDER AL	NMNM 04489 21A				31	FSL	229 3	FWL	26S	35E	21	SWSW

### 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	1108	13.375	54.5	J-55		BUTT		
00	INTERME DIATE	12.25	0	5413	9.625	40	P-110		BUTT	FLUSHMAX III	
00	INTERME DIATE	8.75	0	12140	7.625	29.7	P-105		BUTT		
00	PRODUCT ION	6.75	0	22969	5.5	20	P-110		BUTT	VAM SG	

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

### 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		C	620	1.72	0	Class C	350	1.34	608	273.5
00	INTERMEDIATE		C	1238	1.74	0	C	429	1.33	4350	485.3
00	INTERMEDIATE		Class C	468	2.23	2453	Class C	148	1.35	10705	221.5
00	PRODUCTION		0	0	0	0	Class H	1017	1.14	11500	206.5

### 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

<b>Operator Name</b> TAP ROCK OPERATING LLC	<b>Well Name</b> TALCO 16-21 STATE FED COM	<b>Well Number</b> 2H	<b>US Well Number</b> 3002546812
<b>SHL</b> NENW Sec 16 26S 35E	<b>County</b> LEA	<b>State</b> NM	<b>Lease Number(s)</b> NMNM0448921A, NMNM0448921A
<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> Talco 16 Wellpad	<b>Well Pad Number</b> 1	<b>ID</b> 10400045986

### 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:** 03/08/2021

**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\_TALCO\_16\_21\_STATE\_FED\_COM\_202H\_CURVE\_AND\_LATERAL\_FINAL\_20210308144143.pdf

Talco\_State\_Fed\_Com\_202H\_C\_102\_As\_Drilled\_Signed\_20210308144155.pdf

Talco\_State\_Fed\_Com\_202H\_Survey\_20210308144240.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 82276

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 82276
	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/oed/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 82276

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 82276
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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