



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 CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

Section 1 - General

Well Completion Report Id: 32868	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: BILL RAMSEY	Title: Regulatory Analyst
Federal/Indian: FEDERAL	Lease Number: NMNM086024	Lease Acres: 1440
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: wolfcamp	Field Name: Purple Sage
Well Type: CONVENTIONAL GAS WELL		
Spud Date: 08-02-2020		
Date Total Measured Depth Reached: 09-09-2020		
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

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

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	NMNM86024	NMNM86024	NEW		PGW	10-17-2020	10-19-2020	WOLFCA MP	10110	15315	Y	.41	676	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	282178		26 STAGE FRAC WITH 13,197,020 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	

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

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	11/02/2020	24	987	2475	2966	2507	36/64	0	0	1914

Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

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	EDDY	32.2668149	-103.9723453	3047	FEDERAL	NMNM086024			646	FNL	2579	FEL	23S	29E	34	NWNE
KOP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.268317	-103.9758681	-6943	FEDERAL	NMNM086024			100	FNL	1644	FWL	23S	29E	34	NENW
PPP Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.268317	-103.9758681	-6943	FEDERAL	NMNM086024			100	FNL	1644	FWL	23S	29E	34	NENW
EXIT Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2542962	-103.9757844	-7367	FEDERAL	NMNM086024			100	FSL	1605	FWL	23S	29E	34	SESW
BHL Wellbore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2541115	-103.9757883	-7367	FEDERAL	NMNM086024			33	FSL	1603	FWL	23S	29E	34	SESW

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

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	378	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	12.25	0	3180	9.625	40	J-55		BUTT		
00	PRODUCTION	6.75	0	9631	5.5	20	P-110		OTHER	TXP	
00	INTERMEDIATE	8.75	0	9867	7.625	29.7	P-110		OTHER	W-513	
00	PRODUCTION	6.75	9631	15450	5.0	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 (bbbls)
00	SURFACE		Class C	505	1.35	0					121.4
00	INTERMEDIATE		Class C	623	1.74	0	Class C	530	1.33	1794	318.6
00	PRODUCTION		None	0	0	0					0

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

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 (bbbls)
00	INTERMEDIATE		Class H	599	2.23	0	Class G	128	1.35	8800	268.7
00	PRODUCTION		None	0	0	5393	Class H	777	1.12	5393	155

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 ROCK OPERATING LLC	Well Name CYPRESS 34 FEDERAL	Well Number 212H	US Well Number 3001546824
SHL NWNE Sec 34 23S 29E	County EDDY	State NM	Lease Number(s) NMNM086024, NMNM86024, NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 34 FEDERAL	Well Pad Number Slot 2	ID 10400050038

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: 03/02/2021

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_CYPRESS_34_FEDERAL_212H_5_INCH_CURVE_AND_LATERAL_FINAL_20210203142403.pdf

Cypress_34_Federal_212H_BLM_C102_As_Drilled_20200914_20210203142434.pdf

Cypress_34_Federal_212H_Final_Svy_Report_20210203142500.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 83617

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83617
	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 83617

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 83617
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

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