



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

Well Completion Print

11/07/2023

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 33 FED COM	Well Number 244H	US Well Number 3001547844
SHL SESE Sec 28 23S 29E	County EDDY	State NM	Lease Number(s) NMNM136211
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name CYPRESS 33 FED COM	Well Pad Number E2	APD ID 10400056161

Section 1 - General

Well Completion Report Id: 85732**Submission Date:** 08-16-2022**BLM Office:** Carlsbad Field Office**User:** JEFFREY TRLICA**Title:** Regulatory Analyst**Federal/Indian:** FEDERAL**Lease Number:** NMNM86024**Lease Acres:****Agreement in place?:** NO**Federal or Indian Agreement:****Agreement Number:****Agreement Name:****Additional Information****Keep this Well Completion Report confidential?:** NO**APD Operator:** TAP ROCK OPERATING
LLC

Section 2 - Well

Field/Pool or Exploratory:**Pool Name:** WOLFCAMP (GAS)**Field Name:** PURPLE SAGE**Well Type:** CONVENTIONAL GAS**Spud Date:** 12-16-2021**Date Total Measured Depth Reached:** 02-10-2022**Drill & Abandon or Ready To Produce:** READY TO**Well Class:** HORIZONTAL

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Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
QUATERNARY	OTHER	None	3004	0	0	NONE	
RUSTLER ANHYDRITE	ANHYDRITE		2868	136	139	NONE	
SALADO	SALT		2578	426	429	OTHER	Salt
BASE OF SALT	SALT		170	2834	2837	OTHER	Salt
LAMAR	LIMESTONE		-51	3055	3058	NONE	
BELL CANYON	SANDSTONE		-84	3088	3091	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-906	3910	3913	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2073	5077	5080	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-3742	6746	6749	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4707	7711	7714	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-5501	8505	8508	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-6630	9634	9638	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	A	-6969	9973	9977	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	B	-7420	10424	10428	NATURAL GAS, OIL	
WOLFCAMP	OTHER, SHALE	C	-7835	10839	10973	NATURAL GAS, OIL	

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Completion and Completed

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	NMNM136211	NMNM136211	NEW		PGW	04-29-2022	05-06-2022	WOLFCA MP	11070	15857	Y	.55	247	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	FRAC	284821		3/18/2022: Pressure test casing to 5000 psi for 30 minutes, good test. 4/7/2022 to 4/17/2022: Perforate from 11070 ft to 15857 ft, 1 SPF, .55 inch holes with 247 total shots. 19 stage frac with 12,921,950 lbs of 100 mesh sand. 4/28/2022: Drill out plugs Plug Back Measured depth at 15943 ft MD, 10879

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							ft TVD. 4/29/2022: Ready to produce

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)
00	S1	1	05/22/2022	24	734	5810	2734	7915	30/64	2545		2549

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Well Location

Survey Type: RECTANGULAR

Survey Number: 11401

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: KB

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	MD (ft)	TVD (ft)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquo/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2687268	-103.9846009	3004	N/A	N/A	FEDERAL	NMNM136211				48	FSL	1054	FEL	23S	29E	28	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2676865	-103.9845482	-7852	11058	10856	FEDERAL	NMNM086024				330	FNL	1042	FEL	23S	29E	33	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2613139	-103.9843508	-7870	13379	10874	FEDERAL	NMNM19848				2648	FNL	1011	FEL	23S	29E	33	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2676865	-103.9845482	-7852	11058	10856	FEDERAL	NMNM086024				330	FNL	1042	FEL	23S	29E	33	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2543099	-103.9841446	-7873	15930	10877	FEDERAL	NMNM19848				100	FSL	979	FEL	23S	29E	33	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2541209	-103.9841453	-7871	15999	10875	FEDERAL	NMNM19848				31	FSL	980	FEL	23S	29E	33	SESE

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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	344	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	10178	7.625	29.7	P-110		BUTT	W-513	
00	PRODUCTION	6.75	0	15987	5.5	20	P-110		OTHER	TXP	

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
00	SURFACE		None	0	0	0	Class C	415	1.35	0	99.8
00	INTERMEDIATE		TXI	969	3.42	0	TXI	278	1.35	8462	657.1
00	PRODUCTION		None	0	0	0	Class H	695	1.32	6600	163.4

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
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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	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

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Operator

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: JEFFREY TRLICA

Title: Regulatory Analyst

Signed on: 03/07/2023

Street Address: 523 PARK POINT DRIVE SUITE 200

City: GOLDEN

State: CO

Zip: 80401

Phone: (720)772-5910

Email address: JTRLICA@TAPRK.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

TAPROCK_PERMIAN_CYPRESS_33_FED_COM_244H_1INCH_CURVE_AND_LATERAL_FINAL_20220816142143.pdf

Cypress_33_Fed_Com_244H__2in_MD_OH_20220816142201.pdf

Cypress_33_Fed_Com_244H_C_102_As_Drilled_20220331_SIGNED_20220816142212.pdf

Cypress_33_Fed_Com_244H__Surveys_EOW_20220816142221.pdf

Cypress_33_Fed_Com_244H_WBD_20230307113316.pdf

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TAPROCK_PERMIAN_CYPRESS_33_FED_COM_244H_1INCH_CURVE_AND_LATERAL_FINAL_20220816142143.pdf

Cypress_33_Fed_Com_244H__2in_MD_OH_20220816142201.pdf

Cypress_33_Fed_Com_244H_C_102_As_Drilled_20220331_SIGNED_20220816142212.pdf

Cypress_33_Fed_Com_244H__Surveys_EOW_20220816142221.pdf

Cypress_33_Fed_Com_244H_WBD_20230307113316.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 296596

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296596
	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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Phone: (505) 476-3441

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State of New Mexico
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Oil Conservation Division
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CONDITIONS

Action 296596

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296596
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/21/2025