



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

Well Completion Print

01/04/2024

Operator Name TAP ROCK OPERATING LLC	Well Name CYPRESS 33 FED COM	Well Number 213H	US Well Number 3001547860
SHL NWNE Sec 33 23S 29E	County EDDY	State NM	Lease Number(s) NMNM86024
Well Type CONVENTIONAL GAS WELL	Well Status Producing Gas Well	Agreement Name CYPRESS 33 FED COM 5H	Agreement Number(s) NMNM135945
Allottee/Tribe Name	Well Pad Name CYPRESS 33 FED COM	Well Pad Number E2	APD ID 10400056104

Section 1 - General

Well Completion Report Id: 84615**Submission Date:** 06-02-2022**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:** NMNM135945**Agreement Name:** CYPRESS 33 FED

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:** 12-01-2021**Date Total Measured Depth Reached:** 01-09-2022**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		2898	106	115	NONE	
SALADO	SALT		2608	396	405	OTHER	Salt
BASE OF SALT	SALT		200	2804	2813	OTHER	Salt
LAMAR	LIMESTONE		-20	3024	3033	NONE	
BELL CANYON	SANDSTONE		-46	3050	3069	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-909	3913	3948	NATURAL GAS	
BRUSHY CANYON	SANDSTONE		-2074	5078	5138	NATURAL GAS, OIL	
BONE SPRING LIME	LIMESTONE		-3698	6702	6791	NATURAL GAS, OIL	
AVALON SAND	SANDSTONE		-4109	7113	7206	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4658	7662	7760	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-5455	8459	8560	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-6595	9599	9701	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-6926	9930	10093	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	NMNM86024	NMNM86024	NEW		PGW	05-02-2022	05-06-2022	WOLFCA MP	10100	15069	Y	.55	247	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	FRAC	294494		3/16/2022: Pressure test casing to 5000 psi for 30 minutes, good test. 3/22/2022 to 4/6/2022: Perforate from 10100 ft to 15069 ft, 1 SPF, .55 inch holes with 247 total shots. 19 stage frac with 13,196,190 lbs of 100 mesh sand. 4/30/2022 to 5/1/2022: Drill out plugs Plug Back Measured depth at 15153 ft

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Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							MD, 10114 ft TVD. 5/2/2022: 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	638	1801	2323	2822	30/64	1660		1662

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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	32.2685649	-103.9858633	3004	N/A	N/A	FEDERAL	NMNM86024				11	FNL	1444	FEL	23S	29E	33	NWNE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2683217	-103.9895368	-6805	9984	9809	FEDERAL	NMNM86024				100	FNL	2580	FEL	23S	29E	33	NWNE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2613095	-103.9894238	-7059	12607	10063	FEDERAL	NMNM19848				2651	FNL	2579	FEL	23S	29E	33	SWNE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2683217	-103.9895368	-6805	9984	9809	FEDERAL	NMNM86024				100	FNL	2580	FEL	23S	29E	33	NWNE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2543082	-103.9892826	-7110	15155	10114	FEDERAL	NMNM19848				100	FSL	2567	FEL	23S	29E	33	SWSE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2541054	-103.9892751	-7112	15229	10116	FEDERAL	NMNM19848				26	FSL	2566	FEL	23S	29E	33	SWSE

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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	365	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	9726	7.625	29.7	P-110		BUTT	W-513	
00	PRODUCTION	6.75	0	11781	5.5	20	P-110		OTHER	TXP	
00	PRODUCTION	6.75	11781	15302	5.5	20	P-110		BUTT	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
00	SURFACE		None	0	0	0	Class C	450	1.35	0	108.2
00	INTERMEDIATE		Class C	995	3.42	0	Class C	294	1.35	10808	676.7
00	PRODUCTION		None	0	0	0					0
00	PRODUCTION		None	0	0	0	Class H	727	1.19	9226	154.1

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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:** 12/12/2023

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

- Cypress_33_Fed_Com_213H_2inMD_20220601151650.pdf
- TAPROCK_PERMIAN_CYPRESS_33_FED_COM_213H_1_INCH_CURVE_AND_LATERAL_FINAL_20220601151716.pdf
- Cypress_33_Fed_Com_213H_C_102_As_Drilled_20220331_SIGNED_20220601151753.pdf
- Cypress_33_Fed_Com_213H_Surveys_20220601151801.pdf
- Cypress_33_Fed_Com_213H_WBD_20230307112509.pdf

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- TAPROCK_PERMIAN_CYPRESS_33_FED_COM_213H_1_INCH_CURVE_AND_LATERAL_FINAL_20220601151716.pdf
- Cypress_33_Fed_Com_213H_C_102_As_Drilled_20220331_SIGNED_20220601151753.pdf
- Cypress_33_Fed_Com_213H_Surveys_20220601151801.pdf
- Cypress_33_Fed_Com_213H_WBD_20230307112509.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 300370

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 300370
	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

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 300370

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 300370
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	12/20/2024