



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 214H	US Well Number 3001547845
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 10400056151

Section 1 - General

Well Completion Report Id: 85722**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:** 01-13-2022**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		2877	127	130	NONE	
SALADO	SALT		2587	417	420	OTHER	Salt
BASE OF SALT	SALT		181	2823	2828	OTHER	Salt
LAMAR	LIMESTONE		-32	3036	3046	NONE	
BELL CANYON	SANDSTONE		-61	3065	3076	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-896	3900	3905	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2079	5083	5088	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-3726	6730	6770	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-4708	7712	7718	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-5529	8533	8538	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-6633	9637	9644	NATURAL GAS, OIL	
WOLFCAMP	SHALE		-6972	9976	9986	NATURAL GAS, OIL	

Completion and Completed

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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	05-02-2022	05-07-2022	WOLFCA MP	10487	15629	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	ACID FRAC	277901		3/18/2022: Pressure test casing to 5000 psi for 30 minutes, good test. 4/7/2022 to 4/17/2022: Perforate from 10487 ft to 15269 ft, 1 SPF, .55 inch holes with 247 total shots. 19 stage frac with 12,916,964 lbs of 100 mesh sand. 4/30/2022 to 5/1/2022: Drill out plugs Plug Back Measured depth at 15355 ft MD, 10357 ft TVD. 5/2/2022:

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SHL SESE Sec 28 23S 29E

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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 10400056151

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							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	727	1978	2045	2720	30/64	1836		1840

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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	32.268726	-103.9843424	3004	N/A	N/A	FEDERAL	NMNM136211				48	FSL	974	FEL	23S	29E	28	SESE
KOP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2676863	-103.9841182	-7302	10468	10306	FEDERAL	NMNM086024				330	FNL	909	FEL	23S	29E	33	NENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2613142	-103.9839928	-7330	12793	10334	FEDERAL	NMNM19848				2648	FNL	900	FEL	23s	29e	33	SENE
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.2676863	-103.9841182	-7302	10468	10306	FEDERAL	NMNM086024				330	FNL	909	FEL	23S	29E	33	NENE
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.25431	-103.9839109	-7354	15342	10358	FEDERAL	NMNM19848				100	FSL	906	FEL	23S	29E	33	SESE
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.254098	-103.9839131	-12352	15419	15356	FEDERAL	NMNM19848				23	FSL	908	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	340	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	9.875	0	9680	7.625	29.7	P-110		BUTT	W-513	
00	PRODUCTION	6.75	0	15400	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	315	1.35	0	75.7
00	INTERMEDIATE		TXI	985	3.42	0	TXI	270	1.35	8042	664.9
00	PRODUCTION		None	0	0	0	Class H	669	1.32	6500	157.3

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_214H_1_INCH_CURVE_AND_LATERAL_FINAL_20220816112909.pdf

Cypress_33_Fed_Com_214H_2IN_MD_20220816112927.pdf

Cypress_33_Fed_Com_214H___SW_211415___EOW_Report_W_Cert_20220816112936.pdf

Cypress_33_Fed_Com_214H_C_102_As_Drilled_20220331_SIGNED_20220816112941.pdf

Cypress_33_Fed_Com_214H_WBD_20230307112621.pdf

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Cypress_33_Fed_Com_214H_C_102_As_Drilled_20220331_SIGNED_20220816112941.pdf

Cypress_33_Fed_Com_214H_WBD_20230307112621.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 296573

ACKNOWLEDGMENTS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296573
	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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CONDITIONS

Action 296573

CONDITIONS

Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294	OGRID: 16696
	Action Number: 296573
	Action Type: [C-105] Well (Re)Completion (C-105)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/22/2025