

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural ResourcesForm C-104
Revised August 1, 2011Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

¹ Operator name and Address TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401		² OGRID Number 372043
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 15-48762 47862	⁵ Pool Name PURPLE SAGE;WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 329906	⁸ Property Name CYPRESS 33 FED COM	⁹ Well Number 243H

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	33	23S	29E	-	11	NORTH	1364	EAST	EDDY

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	33	23S	29E	-	29	SOUTH	2342	EAST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 5/7/2022	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A 77070	O
373554	SALT CREEK MIDSTREAM, LLC 20329 STATE HIGHWAY 249 HOUSTON, TX U.S.A 77070	G

IV. Well Completion Data

²¹ Spud Date 12/3/2021	²² Ready Date 4/29/2022	²³ TD 15295'	²⁴ PBTB 15864'	²⁵ Perforations 10760' - 15780'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	367'	450 sks		
9.875"	7.625"	10237'	1251 sks		
6.75"	5.5"	15912'	529 sks		

V. Well Test Data

³¹ Date New Oil 5/7/2022	³² Gas Delivery Date 5/7/2022	³³ Test Date 5/22/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 2555	³⁶ Csg. Pressure 2259
³⁷ Choke Size 30/64	³⁸ Oil 723	³⁹ Water 2152	⁴⁰ Gas 4634		⁴¹ Test Method Flowing
⁴² 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. Signature: 			OIL CONSERVATION DIVISION		
Printed name: Jeff Trlica			Approved by: PATRICIA MARTINEZ		
Title: Regulatory Analyst			Title: PETROLEUM SPECIALIST		
E-mail Address: jtrlica@taprk.com			Approval Date: 6/22/2023		
Date: 5/30/2022		Phone: 720-771-5910			

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ **AMENDED REPORT**
As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-47862	² Pool Code 98220	³ Pool Name PURPLE SAGE;WOLFCAMP (GAS)
⁴ Property Code 329906	⁵ Property Name CYPRESS 33 FED COM	
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁶ Well Number 243H ⁹ Elevation 3004'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	33	23-S	29-E	—	11'	NORTH	1364'	EAST	EDDY

¹¹Bottom Hole Location If Different From Surface

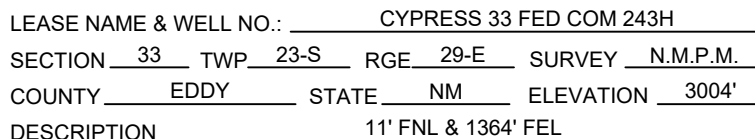
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	33	23-S	29-E	-	29'	SOUTH	2342'	EAST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL-8326
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

FTP: 100' FNL: 2300 FEL Section 33

LTP: 100' FSL: 2337 FEL Section 33



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

INTERNAL
PRE-COMPLETION
PLAT

CYPRESS 33 FED COM 243H PRE-COPMPLETION	REVISION:		NOTES: 1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
DATE: 03/15/22			
FILE:C:\CYPRESS_33_FED_COM_243H			
DRAWN BY: SAR			
SHEET : 2 OF 2			



Operator: Tap Rock Resources, LLC.
Well Name: Cypress 33 Fed Com 243H
County: Eddy
State: New Mexico
Rig Name: H&P 466
API: 350-015-47857

Intrepid Directional Drilling Specialists certifies that the surveys performed on the above referenced well are true and correct MWD surveys, data provided as follows:

Surveyor: Intrepid Directional Drilling Specialists
Survey Depths: 179' MD – 15,853' MD
Projection to Bit: 15,925' MD
Dates Performed: 12/3/2021 – 1/17/2022
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "T. Henk".

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists





Operator: TapRock Resources, LLC.

Well Name: Cypress 33 Fed Com 243H

Job Number: ID3175

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 466

Target KBTVD: 10793.00

Target Inclination: 89.00°

Declination Correction: 6.56°

KB Elevation: 3,030'

Vertical Section Calculated Along Azimuth: 179.08°

Survey Calculation Method: Minimum Curvature

TIE PT. TYPE	SVY #	Survey Depth	INC deg.	AZM deg.	Course Length	TVD Ft.	V'Sect FT.	+N/-S Ft.	+E/-W Ft.	Dogleg °/100'
Tie In	0	0	0.00	0.00	0	0	0	0	0	0.00
MWD	1	179	0.79	324.90	179	178.99	-1.02	1.01	-0.71	0.44
MWD	2	244	0.92	324.02	65	243.99	-1.82	1.80	-1.27	0.20
MWD	3	308	0.62	292.20	64	307.98	-2.38	2.35	-1.90	0.80
MWD	4	412	0.57	35.04	104	411.98	-3.01	2.98	-2.12	0.89
MWD	5	502	0.53	25.19	90	501.97	-3.75	3.72	-1.69	0.11
MWD	6	592	0.97	312.51	90	591.97	-4.65	4.62	-2.07	1.06
MWD	7	682	1.23	308.46	90	681.95	-5.79	5.73	-3.39	0.30
MWD	8	780	1.32	304.60	98	779.93	-7.11	7.03	-5.14	0.13
MWD	9	870	1.54	297.13	90	869.90	-8.28	8.17	-7.07	0.32
MWD	10	960	1.76	291.41	90	959.86	-9.37	9.22	-9.43	0.31
MWD	11	1050	2.02	283.42	90	1049.81	-10.29	10.10	-12.26	0.41
MWD	12	1141	2.55	276.65	91	1140.74	-10.95	10.70	-15.83	0.65
MWD	13	1235	3.21	278.58	94	1234.62	-11.66	11.34	-20.51	0.71
MWD	14	1330	3.65	271.55	95	1329.45	-12.23	11.82	-26.17	0.64
MWD	15	1424	3.69	275.51	94	1423.26	-12.70	12.19	-32.17	0.27
MWD	16	1518	3.47	276.47	94	1517.07	-13.41	12.80	-38.01	0.24
MWD	17	1612	4.62	274.98	94	1610.84	-14.16	13.45	-44.60	1.23
MWD	18	1706	6.20	273.13	94	1704.42	-14.91	14.05	-53.44	1.69
MWD	19	1801	7.82	269.97	95	1798.70	-15.37	14.33	-65.03	1.75
MWD	20	1895	9.67	269.62	94	1891.61	-15.55	14.27	-79.32	1.97
MWD	21	1989	10.51	270.76	94	1984.15	-15.87	14.34	-95.79	0.92
MWD	22	2083	10.33	270.41	94	2076.60	-16.32	14.51	-112.79	0.20
MWD	23	2177	9.89	268.65	94	2169.14	-16.45	14.38	-129.29	0.57
MWD	24	2271	9.05	268.74	94	2261.86	-16.35	14.03	-144.75	0.89
MWD	25	2365	7.91	263.11	94	2354.83	-15.63	13.09	-158.56	1.50
MWD	26	2459	8.26	261.44	94	2447.90	-14.06	11.31	-171.66	0.45
MWD	27	2553	8.97	269.18	94	2540.84	-13.18	10.20	-185.67	1.44
MWD	28	2647	8.97	269.97	94	2633.69	-13.30	10.09	-200.32	0.13
MWD	29	2741	8.88	269.62	94	2726.55	-13.49	10.04	-214.90	0.11
MWD	30	2835	9.14	274.45	94	2819.40	-14.25	10.57	-229.60	0.85
MWD	31	2930	10.24	282.45	95	2913.04	-16.91	12.97	-245.37	1.83
MWD	32	3023	10.33	285.61	93	3004.55	-21.20	17.00	-261.47	0.61
MWD	33	3118	9.98	284.03	95	3098.06	-25.74	21.29	-277.66	0.47
MWD	34	3212	10.02	282.36	94	3190.63	-29.72	25.01	-293.55	0.31
MWD	35	3306	9.76	281.48	94	3283.24	-33.31	28.35	-309.35	0.32
MWD	36	3400	9.54	278.76	94	3375.91	-36.33	31.12	-324.86	0.54
MWD	37	3494	9.32	277.79	94	3468.64	-38.80	33.34	-340.10	0.29
MWD	38	3588	8.92	277.26	94	3561.45	-40.98	35.29	-354.87	0.43
MWD	39	3682	8.57	275.59	94	3654.36	-42.82	36.89	-369.07	0.46
MWD	40	3776	9.71	272.87	94	3747.16	-44.13	37.97	-383.96	1.30
MWD	41	3871	9.67	272.17	95	3840.81	-45.09	38.68	-399.93	0.13
MWD	42	3965	8.75	269.70	94	3933.59	-45.60	38.94	-414.97	1.07
MWD	43	4059	9.67	268.74	94	4026.38	-45.63	38.73	-430.01	0.99
MWD	44	4153	10.02	267.60	94	4119.00	-45.37	38.21	-446.08	0.43
MWD	45	4247	9.93	266.45	94	4211.57	-44.79	37.37	-462.34	0.23
MWD	46	4341	9.63	264.43	94	4304.21	-43.78	36.10	-478.25	0.48
MWD	47	4435	9.63	269.35	94	4396.89	-43.18	35.25	-493.94	0.88
MWD	48	4529	9.49	271.64	94	4489.58	-43.56	35.38	-509.55	0.43
MWD	49	4623	8.88	269.27	94	4582.38	-43.93	35.51	-524.55	0.76
MWD	50	4717	9.76	274.54	94	4675.14	-44.71	36.05	-539.74	1.30
MWD	51	4811	10.37	276.03	94	4767.69	-46.49	37.57	-556.10	0.71
MWD	52	4905	10.42	274.10	94	4860.15	-48.26	39.07	-572.99	0.37
MWD	53	4999	10.20	272.60	94	4952.63	-49.52	40.05	-589.79	0.37
MWD	54	5093	9.85	270.58	94	5045.19	-50.24	40.51	-606.14	0.53
MWD	55	5188	8.84	267.51	95	5138.93	-50.25	40.28	-621.56	1.19
MWD	56	5281	9.98	266.89	93	5230.68	-49.75	39.53	-636.75	1.23
MWD	57	5376	9.93	267.24	95	5324.25	-49.17	38.69	-653.15	0.08
MWD	58	5470	9.45	272.08	94	5416.91	-49.31	38.58	-668.95	1.01
MWD	59	5564	8.22	272.78	94	5509.79	-50.15	39.18	-683.38	1.31

MWD	60	5658	7.78	274.54	94	5602.88	-51.19	40.01	-696.43	0.54
MWD	61	5752	8.92	274.1	94	5695.88	-52.43	41.04	-710.04	1.21
MWD	62	5846	8.84	273.75	94	5788.75	-53.66	42.03	-724.52	0.10
MWD	63	5940	7.91	272.43	94	5881.75	-54.62	42.78	-738.19	1.01
MWD	64	6034	9.27	271.02	94	5974.69	-55.26	43.19	-752.22	1.46
MWD	65	6128	8.22	269.44	94	6067.60	-55.56	43.25	-766.51	1.15
MWD	66	6222	9.49	273.75	94	6160.48	-56.23	43.70	-780.97	1.52
MWD	67	6317	8.53	274.89	95	6254.30	-57.58	44.81	-795.80	1.03
MWD	68	6410	9.36	277.35	93	6346.17	-59.37	46.36	-810.17	0.98
MWD	69	6504	8.84	278.14	94	6438.99	-61.60	48.36	-824.91	0.57
MWD	70	6598	8.18	274.19	94	6531.95	-63.34	49.88	-838.73	0.94
MWD	71	6692	8.97	273.84	94	6624.90	-64.54	50.86	-852.71	0.84
MWD	72	6786	8.62	275.15	94	6717.80	-65.89	51.98	-867.03	0.43
MWD	73	6880	7.52	276.21	94	6810.87	-67.40	53.28	-880.17	1.18
MWD	74	6974	5.85	273.92	94	6904.22	-68.57	54.27	-891.06	1.80
MWD	75	7069	5.27	274.98	95	6998.78	-69.43	54.98	-900.24	0.62
MWD	76	7162	4.26	280.34	93	7091.45	-70.54	55.97	-907.89	1.19
MWD	77	7257	2.73	268.91	95	7186.27	-71.22	56.56	-913.62	1.76
MWD	78	7351	3.34	275.68	94	7280.14	-71.53	56.79	-918.59	0.75
MWD	79	7445	2.95	270.94	94	7374.00	-71.92	57.10	-923.73	0.50
MWD	80	7539	2.29	260.56	94	7467.90	-71.72	56.83	-928.00	0.86
MWD	81	7633	1.85	250.02	94	7561.84	-70.95	56.00	-931.28	0.62
MWD	82	7727	1.67	249.49	94	7655.80	-70.00	55.01	-933.99	0.19
MWD	83	7821	1.63	238.94	94	7749.76	-68.86	53.84	-936.42	0.33
MWD	84	7915	1.71	230.42	94	7843.72	-67.32	52.25	-938.64	0.28
MWD	85	8009	1.89	260.83	94	7937.67	-66.22	51.11	-941.25	1.02
MWD	86	8104	2.68	294.40	95	8032.60	-66.94	51.78	-944.82	1.60
MWD	87	8198	2.9	304.51	94	8126.49	-69.26	54.04	-948.78	0.57
MWD	88	8292	2.15	335.97	94	8220.40	-72.26	56.99	-951.46	1.65
MWD	89	8385	1.67	334.48	93	8313.35	-75.10	59.81	-952.76	0.52
MWD	90	8479	0.7	2.69	94	8407.33	-76.92	61.62	-953.32	1.17
MWD	91	8573	0.04	72.30	94	8501.33	-77.50	62.20	-953.26	0.73
MWD	92	8668	0.53	163.18	95	8596.33	-77.09	61.79	-953.10	0.56
MWD	93	8762	1.54	172.67	94	8690.31	-75.41	60.12	-952.82	1.09
MWD	94	8856	1.41	166.17	94	8784.28	-73.03	57.75	-952.38	0.23
MWD	95	8949	1.58	90.76	93	8877.26	-71.88	56.62	-950.82	1.97
MWD	96	9043	1.85	117.57	94	8971.22	-71.12	55.90	-948.18	0.89
MWD	97	9137	0.66	218.99	94	9065.20	-69.98	54.78	-947.18	2.22
MWD	98	9231	1.63	237.27	94	9159.18	-68.86	53.63	-948.64	1.09
MWD	99	9325	0.92	281.13	94	9253.16	-68.31	53.06	-950.51	1.23
MWD	100	9419	1.05	317.69	94	9347.14	-69.11	53.84	-951.83	0.67
MWD	101	9513	1.23	317.60	94	9441.13	-70.52	55.22	-953.09	0.19
MWD	102	9608	0.31	345.82	95	9536.12	-71.53	56.22	-953.84	1.02
MWD	103	9702	0.57	157.91	94	9630.11	-71.34	56.04	-953.72	0.93
MWD	104	9796	0.53	115.28	94	9724.11	-70.71	55.42	-953.16	0.43
MWD	105	9890	0.53	140.15	94	9818.11	-70.18	54.90	-952.48	0.24
MWD	106	9984	0.62	192.36	94	9912.10	-69.35	54.07	-952.31	0.55
MWD	107	10078	1.01	229.54	94	10006.09	-68.33	53.03	-953.05	0.68
MWD	108	10173	1.10	199.66	95	10101.08	-66.94	51.63	-954.00	0.58
MWD	109	10267	1.05	151.05	94	10195.06	-65.34	50.03	-953.88	0.94
MWD	110	10305	1.27	136.37	38	10233.06	-64.72	49.42	-953.42	0.97
MWD	111	10352	5.61	156.85	47	10279.96	-62.21	46.93	-952.16	9.45
MWD	112	10399	18.77	163.97	47	10325.80	-52.74	37.51	-949.16	28.13
MWD	113	10492	25.14	167.84	93	10412.02	-18.88	3.78	-940.86	7.02
MWD	114	10584	28.79	176.36	92	10494.03	22.44	-37.47	-935.33	5.77
MWD	115	10678	39.12	181.81	94	10571.92	74.83	-89.85	-934.83	11.45
MWD	116	10772	50.29	184.10	94	10638.62	140.68	-155.77	-938.36	12.00
MWD	117	10866	58.07	181.81	94	10693.60	216.66	-231.82	-942.21	8.51
MWD	118	10961	65.01	178.65	95	10738.85	300.10	-315.27	-942.47	7.87
MWD	119	11055	71.96	177.16	94	10773.31	387.48	-402.61	-939.25	7.54
MWD	120	11149	77.45	178.03	94	10798.09	478.08	-493.16	-935.45	5.91
MWD	121	11244	84.31	178.39	95	10813.14	571.81	-586.86	-932.53	7.23
MWD	122	11338	88.88	180.32	94	10818.72	665.62	-680.66	-931.48	5.28
MWD	123	11432	87.52	180.14	94	10821.68	759.55	-774.61	-931.85	1.46
MWD	124	11527	89.93	180.06	95	10823.79	854.50	-869.58	-932.02	2.54
MWD	125	11621	88.40	178.91	94	10825.16	948.49	-963.56	-931.17	2.04
MWD	126	11725	88.84	179.27	104	10827.67	1052.46	-1067.52	-929.52	0.55
MWD	127	11819	87.65	178.65	94	10830.54	1146.41	-1161.46	-927.82	1.43
MWD	128	11914	87.38	178.47	95	10834.66	1241.32	-1256.34	-925.43	0.34
MWD	129	12007	86.59	178.03	93	10839.55	1334.18	-1349.16	-922.60	0.97
MWD	130	12102	87.74	178.56	95	10844.25	1429.05	-1444.00	-919.77	1.33
MWD	131	12196	87.08	178.12	94	10848.50	1522.94	-1537.87	-917.05	0.84
MWD	132	12291	87.69	176.01	95	10852.84	1617.78	-1632.64	-912.20	2.31

MWD	133	12385	91.38	176.80	94	10853.60	1711.66	-1726.43	-906.30	4.01
MWD	134	12481	91.87	177.16	96	10850.88	1807.56	-1822.26	-901.25	0.63
MWD	135	12575	91.78	178.56	94	10847.88	1901.48	-1916.15	-897.74	1.49
MWD	136	12670	93.98	179.70	95	10843.11	1996.36	-2011.01	-896.30	2.61
MWD	137	12763	94.73	180.85	93	10836.05	2089.07	-2103.74	-896.74	1.47
MWD	138	12857	92.92	182.87	94	10829.78	2182.74	-2197.47	-899.79	2.88
MWD	139	12951	90.24	183.57	94	10827.18	2276.45	-2291.27	-905.07	2.95
MWD	140	13044	90.37	185.07	93	10826.69	2369.05	-2384.01	-912.07	1.62
MWD	141	13139	87.82	183.66	95	10828.19	2463.63	-2478.71	-919.30	3.07
MWD	142	13234	88.62	182.08	95	10831.14	2558.37	-2573.54	-924.05	1.86
MWD	143	13329	87.87	179.70	95	10834.05	2653.27	-2668.48	-925.53	2.63
MWD	144	13422	84.62	176.80	93	10840.14	2746.04	-2761.21	-922.70	4.68
MWD	145	13517	86.99	175.13	95	10847.09	2840.64	-2855.71	-916.03	3.05
MWD	146	13611	88.62	174.17	94	10850.69	2934.28	-2949.23	-907.27	2.01
MWD	147	13706	91.16	175.13	95	10850.87	3028.99	-3043.81	-898.42	2.86
MWD	148	13801	90.64	173.99	95	10849.38	3123.68	-3138.36	-889.41	1.32
MWD	149	13895	90.11	174.08	94	10848.77	3217.31	-3231.85	-879.64	0.57
MWD	150	13981	89.14	174.52	86	10849.33	3303.01	-3317.43	-871.10	1.24
MWD	151	14076	91.16	179.35	95	10849.08	3397.91	-3412.26	-866.02	5.51
MWD	152	14170	91.34	180.14	94	10847.03	3491.88	-3506.23	-865.61	0.86
MWD	153	14264	91.52	180.41	94	10844.68	3585.83	-3600.20	-866.06	0.35
MWD	154	14359	91.65	180.06	95	10842.06	3680.78	-3695.16	-866.45	0.39
MWD	155	14454	91.56	179.97	95	10839.40	3775.73	-3790.13	-866.47	0.13
MWD	156	14548	91.69	180.85	94	10836.73	3869.66	-3884.09	-867.14	0.95
MWD	157	14642	89.85	181.73	94	10835.47	3963.58	-3978.05	-869.26	2.17
MWD	158	14737	88.44	181.11	95	10836.88	4058.49	-4073.01	-871.61	1.62
MWD	159	14832	88.66	180.67	95	10839.29	4153.41	-4167.96	-873.09	0.52
MWD	160	14926	87.60	180.41	94	10842.36	4247.33	-4261.91	-873.97	1.16
MWD	161	15021	87.60	179.88	95	10846.33	4342.23	-4356.82	-874.21	0.56
MWD	162	15115	87.52	180.32	94	10850.34	4436.13	-4450.74	-874.38	0.48
MWD	163	15209	87.82	180.41	94	10854.16	4530.02	-4544.66	-874.98	0.33
MWD	164	15304	88.04	180.50	95	10857.59	4624.93	-4639.59	-875.73	0.25
MWD	165	15398	88.57	180.50	94	10860.37	4718.86	-4733.55	-876.55	0.56
MWD	166	15493	86.86	180.14	95	10864.16	4813.76	-4828.47	-877.08	1.84
MWD	167	15587	87.30	180.23	94	10868.94	4907.62	-4922.34	-877.38	0.48
MWD	168	15681	89.23	182.34	94	10871.79	5001.50	-5016.27	-879.49	3.04
MWD	169	15776	91.56	184.36	95	10871.14	5096.22	-5111.09	-885.04	3.25
MWD	170	15853	90.81	183.48	77	10869.54	5172.93	-5187.89	-890.30	1.50
PTB	171	15925	90.81	183.48	72	10868.53	5244.71	-5259.75	-894.67	0.00

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
1. WELL API NO. 30-015-47862										
2. Type of Lease ☐ STATE ☐ FEE ☒ FED/INDIAN										
3. State Oil & Gas Lease No.										
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								5. Lease Name or Unit Agreement Name CYPRESS 33 FED COM		
								6. Well Number: 246H		
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator TAP ROCK OPERATING, LLC								9. OGRID 372043		
10. Address of Operator 523 PARK POINT DRIVE, SUITE 200, GOLDEN, CO								11. Pool name or Wildcat PURPLE SAGE;WOLFCAMP (GAS)		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	33	23S	29E	-	11	NORTH	1364	EAST	EDDY
BH:	O	33	23S	29E	-	29	SOUTH	2342	EAST	EDDY
13. Date Spudded 12/3/2021	14. Date T.D. Reached 1/17/2022		15. Date Rig Released 1/19/2022			16. Date Completed (Ready to Produce) 4/29/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3004 GR		
18. Total Measured Depth of Well 15925 ft			19. Plug Back Measured Depth 15864 ft			20. Was Directional Survey Made? YES		21. Type Electric and Other Logs Run GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name 10760' - 15780'								WOLFCAMP		
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13.375"		54.5		367'		17.5"		450 sks		0
7.625"		29.7		10237'		9.875"		1251 sks		0
5.5"		20		15912'		6.75"		529 sks		0
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET		PACKER SET	
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Perforate from 10760 ft to 15780 ft, 1 SPF, .55 inch holes with 247 total shots						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10760' - 15780'		19 stage frac with 13,331,330 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 5/7/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing				
Date of Test 5/22/2022	Hours Tested 24 hrs	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 723	Gas - MCF 4634	Water - Bbl. 2152	Gas - Oil Ratio 6409			
Flow Tubing Press. 2555	Casing Pressure 2259	Calculated 24-Hour Rate	Oil - Bbl. 723	Gas - MCF 4634	Water - Bbl. 2152	Oil Gravity - API - (Corr.)				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								30. Test Witnessed By		
31. List Attachments C-102, Directional Survey										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
			Latitude			Longitude			NAD83	
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature			Printed Name Jeff Trlica			Title Regulatory Analyst			Date 5/30/2022	
E-mail Address jtrlica@taprock.com										

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

[illegible]

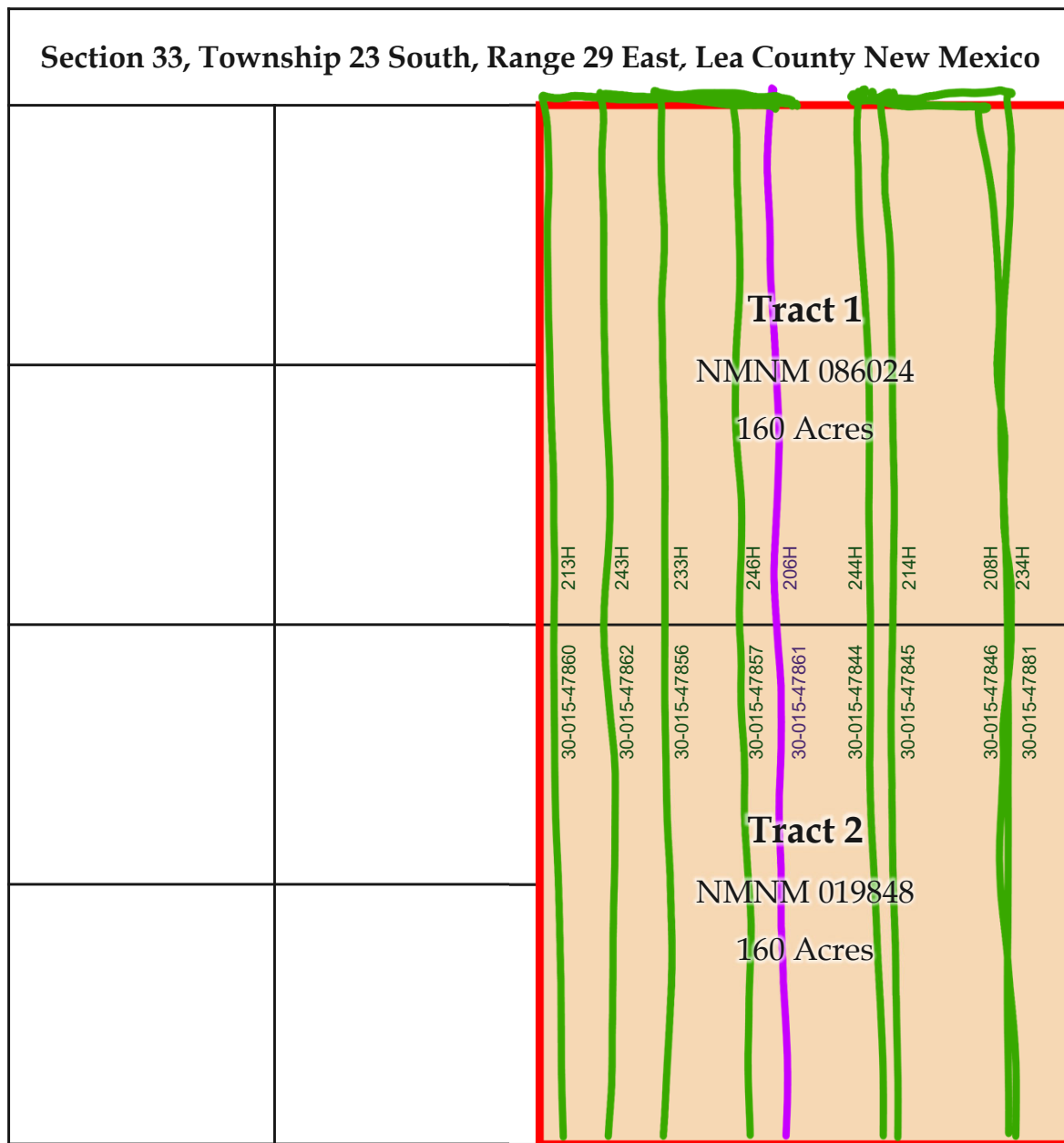
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

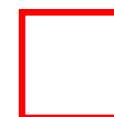
No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology		From	To	Thickness In Feet	Lithology
0	108		Quaternary					
108	319		Rustler					
319	2806		Top of Salt					
2806	3026		Base of Salt					
3026	3067		Lamar					
3067	3890		Bell					
3890	5065		Cherry Canyon					
5065	6705		Brushy Canyon					
6705	7107		Bonespring					
7107	7670		Avalon					
7670	8463		1st Bone Spring Sand					
8463	9605		2nd Bone Spring Sand					
9605	9942		3rd Bone Spring Sand					
9942	10395		Wolfcamp A					
10395	10802		Wolfcamp B					
10802			Wolfcamp C					

Cypress 33



Federal Acreage



Cypress 33 E2 Unit



Defining Wolfcamp Cypress 33 Well



Cypress 33 Wolfcamp Wells

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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

ACKNOWLEDGMENTS

Action 112481

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 112481
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

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

CONDITIONS

Action 112481

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 112481
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	File 3160-4 Completion Report within 10 days to NMOCD after BLM approval.	6/22/2023