

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

Oil 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 15-47266	⁵ Pool Name Purple Sage; Wolfcamp (Gas)		⁶ Pool Code 98220
⁷ Property Code 319943	⁸ Property Name Cypress 34 Federal		⁹ Well Number 211H

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
D	34	23-S	29-E	-	323'	NORTH	201'	WEST	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
M	34	23-S	29-E	-	20'	SOUTH	326'	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/3/2021	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 3/6/2021	²² Ready Date 5/30/2021	²³ TD 15385'	²⁴ PBTD 15317'	²⁵ Perforations 10429' - 15233'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	387'	525 sks		
12.25"	9.625"	3169'	1494 sks		
8.75"	7.625"	9746'	743 sks		
6.75"	5.5 " / 5"	9239' / 15365'	663 sks		

V. Well Test Data

³¹ Date New Oil 6/3/2021	³² Gas Delivery Date 6/3/2021	³³ Test Date 6/14/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 2098
³⁷ Choke Size 36/64	³⁸ Oil 1116	³⁹ Water 2758	⁴⁰ Gas 2351		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	
	Approved by: KURT SIMMONS	
	Title: NMOCD, SANTA FE	
	Approval Date: 08/31/2021	
Printed name: Bill Ramsey		
Title: Regulatory Analyst		
E-mail Address: bramsey@taprk.com		
Date: 7/12/2021	Phone: 720-360-4028	

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1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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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 30-015-47266		² Pool Code 98220		³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)	
⁴ Property Code 319943		⁵ Property Name CYPRESS 34 FEDERAL			⁶ Well Number 211H
⁷ OGRID No. #372043		⁸ Operator Name TAP ROCK OPERATING, LLC.			⁹ Elevation 3049'

¹⁰Surface Location

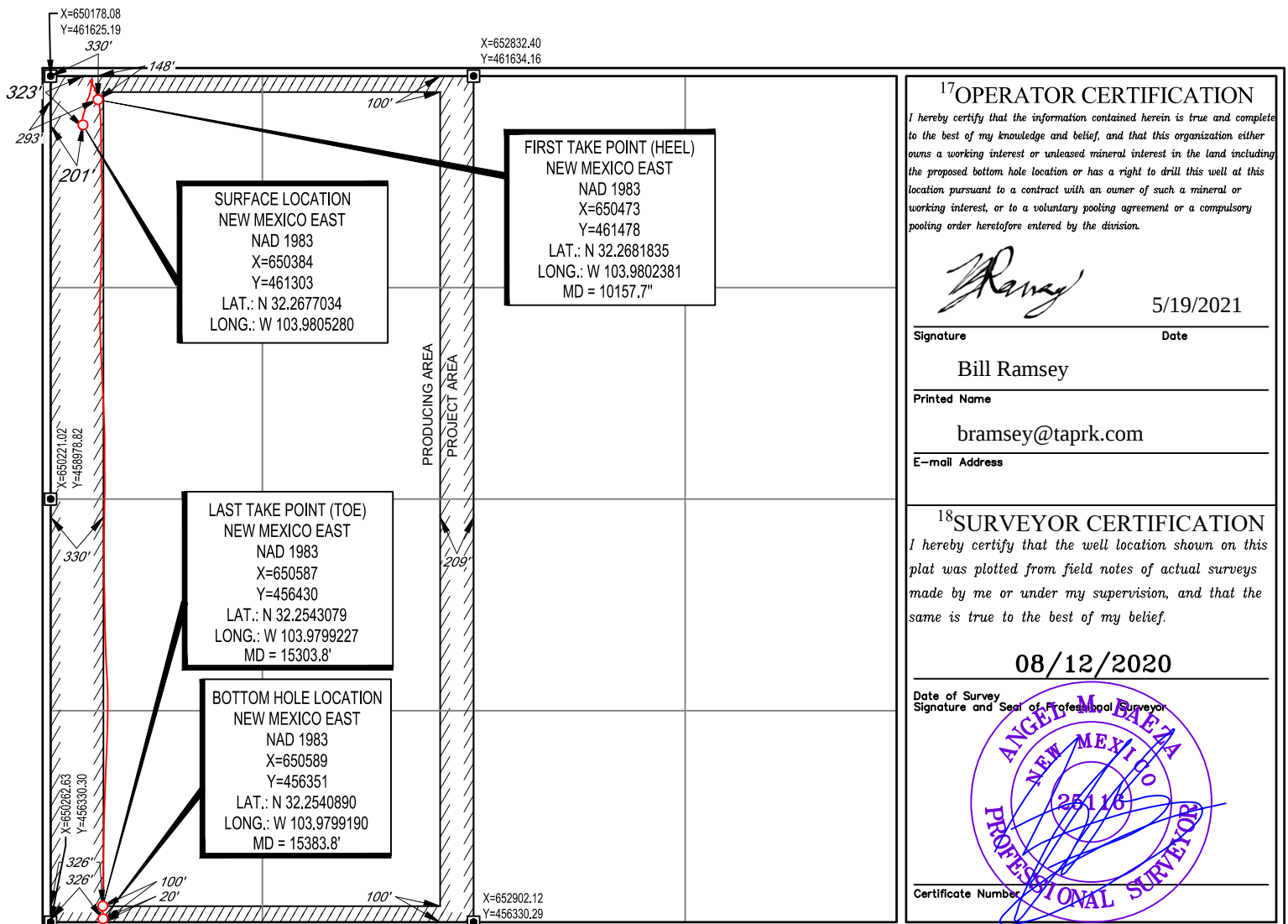
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	23-S	29-E	-	323'	NORTH	201'	WEST	EDDY

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
M	34	23-S	29-E	-	20'	SOUTH	326'	WEST	EDDY

¹² Dedicated Acres 320	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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.

¹⁷OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Ramsey

5/19/2021

Signature

Date

Bill Ramsey

Printed Name

bramsey@taprk.com

E-mail Address

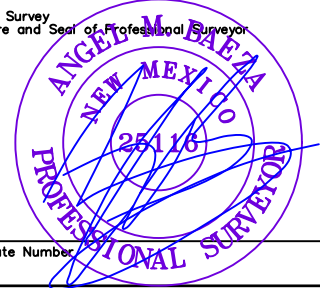
¹⁸SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

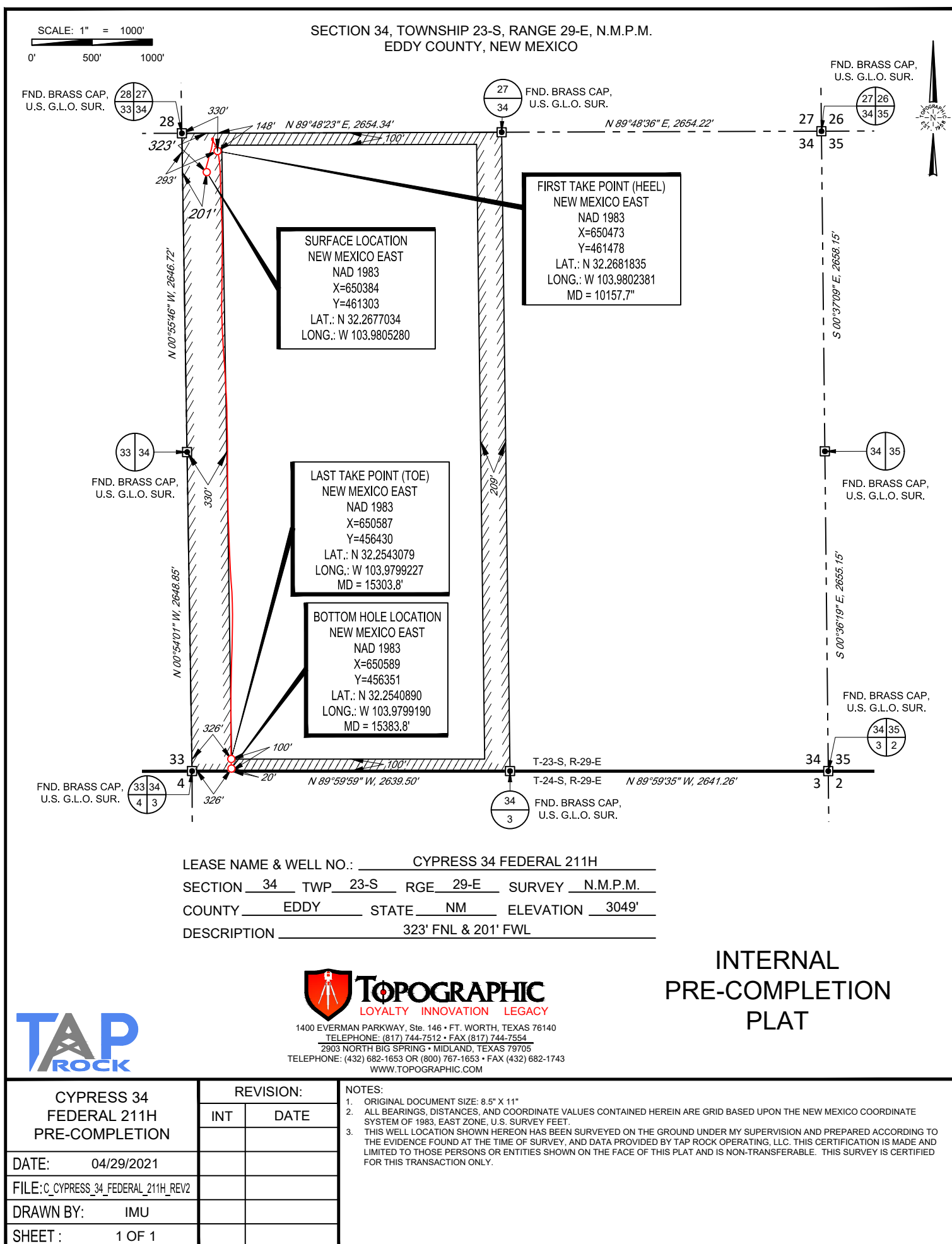
08/12/2020

Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number





Operator: TapRock Resources LLC
Well Name: Cypress34 Federal#211H
County: Eddy
State: New Mexico
Rig Name: H&P 312
API: 30-015-47266

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: 240' MD – 15,314' MD
Projection to Bit: 15,385' MD
Dates Performed: 03/04/2021 – 04/19/2021
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





Survey Report

Service Company: Intrepid Directional Drilling Specialists

Location: (Cypress) Sec-3_T-24-S_R-29-E

Well: Cypress 34 Federal #211H

Rig: H&P312

API or UWI: 30-015-47266

Job Number: ID2813

State: New Mexico

Operating Company: Tap Rock Resources, LLC

County: Eddy

Magnetic Declination: 6.61

Country: U.S.A.

Proposed Azimuth: 179.09

Comment

North Reference: GRID

Latitude: 461303

Longitude: 650384

Tie-In Data

MD	Inclination	Azimuth	TVD	NS	EW
0.00	0.00	0.00	0.00	0.00	0.00

Survey Data

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
240.00	1.63	305.97	239.97	2.01	-2.76	305.97	3.41	-2.05	0.68
320.00	1.71	286.98	319.93	3.02	-4.83	302.06	5.69	-3.10	0.70
425.00	1.85	294.54	424.88	4.18	-7.87	298.01	8.91	-4.31	0.26
520.00	1.23	223.17	519.86	4.08	-9.96	292.26	10.76	-4.23	1.96
614.00	1.85	179.23	613.83	1.82	-10.63	279.74	10.78	-1.99	1.37
708.00	1.10	191.97	707.79	-0.58	-10.79	266.94	10.81	0.40	0.87
803.00	1.27	209.99	802.77	-2.38	-11.51	258.32	11.75	2.20	0.43
897.00	1.10	223.00	896.75	-3.94	-12.65	252.69	13.25	3.74	0.34
992.00	0.62	219.39	991.74	-5.01	-13.59	249.78	14.49	4.79	0.51
1086.00	0.79	205.95	1085.74	-5.98	-14.20	247.16	15.41	5.76	0.25
1137.00	0.35	217.20	1136.73	-6.42	-14.45	246.03	15.81	6.19	0.89
1231.00	0.97	223.26	1230.73	-7.23	-15.17	244.51	16.80	6.99	0.66
1325.00	0.88	231.52	1324.71	-8.26	-16.28	243.10	18.25	8.00	0.17
1420.00	1.14	243.65	1419.70	-9.13	-17.70	242.70	19.91	8.85	0.35
1514.00	0.92	213.24	1513.68	-10.18	-18.95	241.75	21.51	9.88	0.62
1609.00	0.70	252.00	1608.68	-11.00	-19.92	241.10	22.75	10.68	0.61

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
1703.00	0.26	293.22	1702.67	-11.09	-20.66	241.77	23.45	10.76	0.57
1797.00	0.26	158.31	1796.67	-11.20	-20.78	241.66	23.60	10.87	0.51
1892.00	0.40	112.96	1891.67	-11.53	-20.39	240.51	23.43	11.21	0.30
1987.00	0.44	87.65	1986.67	-11.65	-19.72	239.43	22.90	11.33	0.20
2081.00	0.66	75.16	2080.66	-11.49	-18.84	238.61	22.07	11.19	0.27
2176.00	0.97	78.86	2175.65	-11.20	-17.52	237.41	20.79	10.92	0.33
2270.00	1.01	31.13	2269.64	-10.34	-16.31	237.64	19.31	10.08	0.85
2364.00	1.45	30.96	2363.62	-8.61	-15.27	240.59	17.53	8.36	0.47
2459.00	1.93	80.00	2458.58	-7.30	-13.08	240.83	14.98	7.09	1.55
2553.00	1.58	66.29	2552.54	-6.50	-10.33	237.82	12.21	6.34	0.58
2648.00	1.14	48.53	2647.51	-5.35	-8.42	237.58	9.98	5.22	0.64
2742.00	0.79	330.31	2741.50	-4.17	-8.04	242.61	9.06	4.04	1.33
2836.00	0.70	10.92	2835.49	-3.04	-8.26	249.78	8.80	2.91	0.56
2931.00	2.64	2.92	2930.45	-0.29	-8.04	267.97	8.04	0.16	2.05
3025.00	4.44	358.52	3024.27	5.51	-8.02	304.51	9.73	-5.64	1.94
3118.00	4.18	2.39	3117.00	12.50	-7.97	327.48	14.82	-12.62	0.42
3212.00	3.65	2.57	3210.78	18.91	-7.69	337.86	20.42	-19.03	0.56
3307.00	4.62	11.18	3305.54	25.69	-6.82	345.14	26.57	-25.79	1.21
3401.00	5.32	14.43	3399.18	33.62	-5.00	351.55	33.99	-33.70	0.80
3496.00	5.49	14.87	3493.76	42.28	-2.73	356.30	42.37	-42.32	0.18
3590.00	5.63	14.08	3587.32	51.10	-0.46	359.49	51.10	-51.10	0.17
3685.00	5.58	15.84	3681.86	60.06	1.94	1.85	60.09	-60.02	0.19
3779.00	5.71	16.37	3775.41	68.94	4.50	3.74	69.09	-68.86	0.15
3874.00	5.71	16.10	3869.94	78.02	7.15	5.23	78.34	-77.89	0.03
3968.00	5.36	15.40	3963.50	86.74	9.61	6.32	87.27	-86.58	0.38
4063.00	5.05	13.64	4058.11	95.08	11.77	7.06	95.81	-94.88	0.37
4158.00	4.92	12.76	4152.75	103.12	13.66	7.54	104.02	-102.89	0.16
4252.00	5.01	12.94	4246.39	111.05	15.47	7.93	112.12	-110.79	0.10
4347.00	5.01	11.00	4341.03	119.17	17.19	8.21	120.40	-118.88	0.18
4441.00	4.84	9.51	4434.68	127.11	18.63	8.34	128.46	-126.80	0.23
4536.00	4.70	9.33	4529.36	134.90	19.92	8.40	136.36	-134.57	0.15
4631.00	4.48	7.66	4624.05	142.42	21.05	8.41	143.96	-142.07	0.27
4725.00	5.80	20.15	4717.67	150.52	23.17	8.75	152.29	-150.13	1.83
4820.00	6.42	24.89	4812.13	159.84	27.06	9.61	162.11	-159.39	0.84
4915.00	6.59	26.82	4906.52	169.52	31.75	10.61	172.47	-169.00	0.29
5010.00	5.49	19.09	5001.00	178.68	35.70	11.30	182.21	-178.09	1.44
5104.00	5.32	13.99	5094.58	187.16	38.22	11.54	191.02	-186.53	0.54

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
5198.00	4.92	12.76	5188.20	195.32	40.17	11.62	199.41	-194.66	0.44
5293.00	4.66	8.54	5282.87	203.11	41.64	11.59	207.34	-202.42	0.46
5387.00	4.48	11.09	5376.57	210.49	42.91	11.52	214.82	-209.78	0.29
5482.00	4.13	11.09	5471.30	217.49	44.29	11.51	221.95	-216.76	0.37
5576.00	3.69	9.60	5565.09	223.79	45.44	11.48	228.36	-223.04	0.48
5671.00	3.34	6.87	5659.91	229.55	46.28	11.40	234.17	-228.79	0.41
5765.00	3.12	8.90	5753.76	234.80	47.01	11.32	239.46	-234.02	0.26
5860.00	3.16	7.49	5848.61	239.95	47.75	11.25	244.65	-239.16	0.09
5954.00	3.03	9.60	5942.48	244.97	48.50	11.20	249.72	-244.17	0.18
6048.00	2.90	10.13	6036.35	249.76	49.33	11.17	254.58	-248.94	0.14
6142.00	2.64	12.76	6130.24	254.21	50.23	11.18	259.12	-253.38	0.31
6237.00	2.51	11.97	6225.15	258.38	51.14	11.20	263.39	-257.53	0.14
6331.00	2.11	14.34	6319.07	262.07	52.00	11.22	267.18	-261.21	0.44
6425.00	2.15	17.77	6413.00	265.42	52.97	11.29	270.66	-264.55	0.14
6520.00	1.89	14.26	6507.95	268.64	53.90	11.34	273.99	-267.75	0.30
6614.00	1.71	10.48	6601.90	271.52	54.53	11.36	276.94	-270.62	0.23
6708.00	1.45	8.54	6695.86	274.08	54.96	11.34	279.53	-273.17	0.28
6803.00	1.32	4.06	6790.84	276.36	55.22	11.30	281.82	-275.45	0.18
6897.00	1.01	352.90	6884.82	278.26	55.19	11.22	283.68	-277.35	0.41
6992.00	0.92	329.61	6979.80	279.75	54.70	11.06	285.05	-278.84	0.42
7087.00	0.88	339.19	7074.79	281.09	54.06	10.89	286.24	-280.19	0.16
7181.00	0.84	344.20	7168.78	282.43	53.62	10.75	287.47	-281.54	0.09
7276.00	0.57	338.22	7263.77	283.53	53.25	10.64	288.49	-282.65	0.29
7370.00	0.26	322.05	7357.77	284.14	52.95	10.56	289.03	-283.26	0.35
7465.00	0.66	297.44	7452.77	284.56	52.33	10.42	289.33	-283.69	0.46
7560.00	0.84	266.50	7547.76	284.77	51.15	10.18	289.33	-283.92	0.46
7654.00	0.84	223.96	7641.75	284.23	49.98	9.97	288.59	-283.40	0.65
7748.00	1.14	237.15	7735.74	283.23	48.72	9.76	287.39	-282.42	0.40
7843.00	1.14	240.40	7830.72	282.25	47.10	9.47	286.15	-281.46	0.07
7937.00	1.49	236.97	7924.69	281.12	45.26	9.15	284.74	-280.37	0.38
8031.00	1.98	239.52	8018.65	279.63	42.84	8.71	282.89	-278.91	0.53
8126.00	0.70	206.82	8113.62	278.28	41.16	8.41	281.31	-277.59	1.52
8221.00	1.19	113.49	8208.61	277.37	41.81	8.57	280.50	-276.67	1.49
8315.00	0.88	134.84	8302.60	276.47	43.21	8.88	279.83	-275.75	0.52
8409.00	0.84	193.73	8396.59	275.29	43.56	8.99	278.72	-274.57	0.90
8503.00	0.35	205.15	8490.58	274.36	43.28	8.96	277.75	-273.64	0.53
8597.00	0.48	231.79	8584.58	273.86	42.84	8.89	277.19	-273.14	0.24

DigiDrill DataLogger

3/6

www.digidrill.com

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
8691.00	0.35	165.87	8678.58	273.34	42.61	8.86	276.64	-272.63	0.49
8785.00	0.92	118.93	8772.57	272.69	43.34	9.03	276.12	-271.97	0.77
8880.00	1.27	142.40	8867.56	271.49	44.65	9.34	275.14	-270.75	0.59
8974.00	1.36	161.65	8961.53	269.61	45.63	9.61	273.44	-268.85	0.48
9068.00	1.63	174.04	9055.50	267.22	46.12	9.79	271.17	-266.45	0.45
9163.00	1.14	197.77	9150.47	264.97	45.97	9.84	268.93	-264.21	0.78
9257.00	0.92	130.10	9244.46	263.60	46.27	9.96	267.63	-262.83	1.24
9352.00	1.67	73.85	9339.44	263.49	48.18	10.36	267.86	-262.69	1.46
9446.00	0.75	110.32	9433.42	263.66	50.07	10.75	268.37	-262.83	1.23
9541.00	0.22	119.46	9528.42	263.35	50.81	10.92	268.21	-262.51	0.56
9635.00	0.35	277.14	9622.42	263.30	50.69	10.90	268.13	-262.46	0.60
9693.00	0.66	264.04	9680.41	263.29	50.18	10.79	268.03	-262.46	0.57
9773.00	0.70	276.70	9760.41	263.30	49.23	10.59	267.86	-262.48	0.19
9867.00	2.77	146.09	9854.37	261.48	49.93	10.81	266.20	-260.65	3.48
9961.00	13.49	144.42	9947.29	250.64	57.60	12.94	257.18	-249.70	11.41
10055.00	24.92	156.20	10035.95	223.51	72.02	17.86	234.83	-222.34	12.78
10148.00	33.63	162.70	10117.01	180.90	87.62	25.84	201.00	-179.49	9.96
10242.00	40.26	170.00	10192.13	126.05	100.66	38.61	161.31	-124.43	8.45
10336.00	51.25	175.54	10257.64	59.36	108.81	61.39	123.95	-57.63	12.42
10430.00	60.31	178.26	10310.46	-18.17	112.91	99.14	114.36	19.96	9.93
10524.00	69.27	178.70	10350.46	-103.10	115.15	131.84	154.56	104.91	9.54
10618.00	77.41	178.35	10377.38	-193.04	117.48	148.68	225.98	194.89	8.67
10712.00	79.03	177.73	10396.57	-285.01	120.62	157.06	309.48	286.89	1.84
10762.00	82.20	177.12	10404.72	-334.28	122.84	159.82	356.14	336.19	6.45
10802.00	86.68	176.33	10408.60	-374.02	125.12	161.50	394.39	375.96	11.37
10896.00	88.35	178.96	10412.68	-467.84	128.97	164.59	485.29	469.83	3.31
10990.00	88.44	180.46	10415.31	-561.80	129.45	167.02	576.52	563.78	1.60
11084.00	89.85	180.19	10416.71	-655.78	128.92	168.88	668.33	657.75	1.53
11179.00	89.80	180.37	10417.00	-750.78	128.45	170.29	761.69	752.73	0.20
11273.00	89.89	180.72	10417.26	-844.78	127.56	171.41	854.35	846.70	0.38
11368.00	89.54	180.72	10417.73	-939.77	126.36	172.34	948.22	941.66	0.37
11462.00	90.77	181.16	10417.47	-1033.75	124.82	173.12	1041.26	1035.60	1.39
11557.00	91.65	179.32	10415.47	-1128.73	124.42	173.71	1135.56	1130.56	2.15
11651.00	93.32	178.26	10411.39	-1222.61	126.41	174.10	1229.13	1224.46	2.10
11745.00	93.49	177.21	10405.81	-1316.37	130.11	174.36	1322.79	1318.27	1.13
11840.00	91.60	176.33	10401.59	-1411.12	135.46	174.52	1417.61	1413.09	2.19
11934.00	89.63	176.50	10400.58	-1504.93	141.34	174.63	1511.55	1506.98	2.10

DigiDrill DataLogger

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MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
12028.00	90.33	176.06	10400.61	-1598.73	147.44	174.73	1605.51	1600.87	0.88
12122.00	88.09	176.94	10401.91	-1692.54	153.18	174.83	1699.45	1694.76	2.56
12217.00	87.30	176.15	10405.73	-1787.29	158.90	174.92	1794.34	1789.58	1.18
12311.00	87.91	177.03	10409.66	-1881.04	164.48	175.00	1888.21	1883.41	1.14
12406.00	89.10	179.40	10412.14	-1975.95	167.44	175.16	1983.03	1978.36	2.79
12500.00	89.49	179.49	10413.29	-2069.94	168.35	175.35	2076.77	2072.35	0.43
12595.00	87.47	177.65	10415.81	-2164.87	170.72	175.49	2171.59	2167.30	2.88
12689.00	89.14	179.75	10418.60	-2258.79	172.85	175.62	2265.40	2261.25	2.85
12783.00	89.45	180.28	10419.75	-2352.78	172.82	175.80	2359.12	2355.23	0.65
12878.00	88.44	179.84	10421.50	-2447.77	172.72	175.96	2453.85	2450.20	1.16
12972.00	90.02	179.49	10422.76	-2541.75	173.27	176.10	2547.65	2544.18	1.72
13067.00	91.12	178.96	10421.82	-2636.74	174.56	176.21	2642.51	2639.18	1.29
13161.00	89.23	179.05	10421.53	-2730.72	176.19	176.31	2736.40	2733.17	2.01
13256.00	88.84	178.70	10423.13	-2825.69	178.06	176.39	2831.29	2828.16	0.55
13350.00	87.82	177.82	10425.87	-2919.60	180.91	176.45	2925.20	2922.11	1.43
13445.00	89.98	178.00	10427.70	-3014.52	184.37	176.50	3020.15	3017.06	2.28
13539.00	89.89	177.91	10427.80	-3108.46	187.73	176.54	3114.12	3111.05	0.14
13634.00	88.70	177.29	10428.97	-3203.36	191.70	176.58	3209.09	3206.00	1.41
13728.00	89.23	177.29	10430.67	-3297.24	196.15	176.60	3303.07	3299.94	0.56
13822.00	89.41	174.92	10431.78	-3391.01	202.53	176.58	3397.05	3393.80	2.53
13917.00	88.26	176.68	10433.72	-3485.73	209.49	176.56	3492.02	3488.62	2.21
14011.00	87.82	178.79	10436.93	-3579.60	213.20	176.59	3585.94	3582.53	2.29
14105.00	88.88	179.75	10439.64	-3673.55	214.40	176.66	3679.80	3676.49	1.52
14199.00	89.19	180.72	10441.22	-3767.53	214.01	176.75	3773.61	3770.46	1.08
14294.00	87.82	180.99	10443.70	-3862.49	212.60	176.85	3868.33	3865.38	1.47
14388.00	91.87	182.04	10443.95	-3956.43	210.11	176.96	3962.01	3959.27	4.45
14483.00	90.64	181.51	10441.87	-4051.36	207.17	177.07	4056.66	4054.14	1.41
14577.00	90.95	181.07	10440.57	-4145.33	205.05	177.17	4150.40	4148.06	0.57
14671.00	91.43	181.16	10438.62	-4239.29	203.22	177.26	4244.16	4241.98	0.52
14766.00	91.60	180.81	10436.11	-4334.24	201.59	177.34	4338.93	4336.90	0.41
14860.00	90.77	179.84	10434.16	-4428.22	201.06	177.40	4432.78	4430.86	1.36
14955.00	90.81	179.93	10432.85	-4523.21	201.25	177.45	4527.69	4525.84	0.10
15049.00	87.08	179.84	10434.58	-4617.18	201.44	177.50	4621.57	4619.80	3.97
15144.00	86.46	179.93	10439.93	-4712.03	201.63	177.55	4716.34	4714.64	0.66
15238.00	85.67	179.40	10446.39	-4805.80	202.18	177.59	4810.05	4808.41	1.01
15314.00	84.00	178.96	10453.23	-4881.48	203.26	177.62	4885.71	4884.10	2.27

Projected Survey

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
15385.00	84.00	178.96	10460.65	-4952.08	204.54	177.63	4956.31	4954.71	0.00

Well Name: CYPRESS 34 FEDERAL	Well Location: T23S / R29E / SEC 34 / NWNW / 32.2677034 / -103.9805281	County or Parish/State: EDDY / NM
Well Number: 211H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM086024, NMNM86024	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547266	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Subsequent Report

Type of Submission: Subsequent Report	Type of Action: Drilling Operations
Date Sundry Submitted: 05/31/2021	Time Sundry Submitted: 10:26
Date Operation Actually Began: 05/13/2021	

Actual Procedure: Well spud on 3/6/2021 at 23:15 3/6/2021 TD Reached at 15385 ft MD, 10461 ft TVD. Plug Back Measured depth at 15317 ft MD, 10453 ft TVD. Rig Release on 4/21/2021 at 9:30. 5/13/2021: Pressure test casing to 5120 psi for 30 minutes, good test. 5/13/2021 to 5/22/2021: Perforate from 10429 ft to 15233 ft, 2 SPF, .41 inch holes with 510 total shots. 17 stage frac with 9,406,130 lbs of 100 mesh sand. 5/28/2021 to 5/29/2021: Drill out plugs 5/30/2021: Ready to produce Formation Tops (True Vertical Depth): Formation TVD Rustler 2,990 Top of Salt 3,584 Base of Salt 2,754 Deleware 2,990 Lamar 2,990 Bell 3,022 Ramsey 3,065 Cherry 3,984 Brushy 5,168 Bone Spring 6,818 Upper Avalon 6,927 Middle Avalon 7,232 Lower Avalon 7,620 1st Bone Spring Sand 7,779 2nd Bone Spring Sand 8,407 3rd Bone Spring Sand 9,753 Bone Spring W 10,010 Wolf Camp A X 10,055 Wolf Camp A Y 10,128 Wolfcamp A Lower 10,199 Request for OCD extension of time to file BLM approved Form 3160-4

Well Name: CYPRESS 34 FEDERAL	Well Location: T23S / R29E / SEC 34 / NWNW / 32.2677034 / -103.9805281	County or Parish/State: EDDY / NM
Well Number: 211H	Type of Well: CONVENTIONAL GAS WELL	Allottee or Tribe Name:
Lease Number: NMNM086024, NMNM86024	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001547266	Well Status: Drilling Well	Operator: TAP ROCK OPERATING LLC

Operator Certification

I certify that the foregoing is true and correct. 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 to 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 Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: BILL RAMSEY	Signed on: MAY 31, 2021 10:26 AM
Name: TAP ROCK OPERATING LLC	
Title: Regulatory Analyst	
Street Address: 523 PARK POINT DRIVE SUITE 200	
City: GOLDEN	State: CO
Phone: (720) 360-4028	
Email address: BRAMSEY@TAPRK.COM	

Field Representative

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: Jonathon W Shepard	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752345972	BLM POC Email Address: jshepard@blm.gov
Disposition: Accepted	Disposition Date: 06/23/2021
Signature: Jonathon Shepard	

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 36179

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 36179
	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.

District I
1625 N. French Dr., Hobbs, NM 88240
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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

CONDITIONS

Action 36179

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 36179
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	None	8/31/2021