

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 15-47264	⁵ Pool Name Purple Sage; Wolfcamp (Gas)		⁶ Pool Code 98220
⁷ Property Code 319943	⁸ Property Name Cypress 34 Federal		⁹ Well Number 235H

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	226'	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	-	35'	SOUTH	1203'	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/18/2021	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 3/7/2021	²² Ready Date 5/29/2021	²³ TD 15980'	²⁴ PBTD 15922'	²⁵ Perforations 10995' - 15839'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	390'	505 sks		
12.25"	9.625"	3152'	1252 sks		
8.75"	7.625"	10262'	784 sks		
6.75"	5.5 " / 5"	10023' / 15965'	636 sks		

V. Well Test Data

³¹ Date New Oil 6/18/2021	³² Gas Delivery Date 6/18/2021	³³ Test Date 7/2/2021	³⁴ Test Length 24 hrs	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 898
³⁷ Choke Size 50/64	³⁸ Oil 551	³⁹ Water 2420	⁴⁰ Gas 2734		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
Printed name: Bill Ramsey	Title: NMOCD, SANTA FE
Title: Regulatory Analyst	Approval Date: 08/31/2021
E-mail Address: bramsey@taprk.com	
Date: 7/12/2021	Phone: 720-360-4028

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 30-015-47264	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP (GAS)
⁴ Property Code 319943	⁵ Property Name CYPRESS 34 FEDERAL	⁶ Well Number 235H
⁷ GRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3049'

¹⁰Surface Location

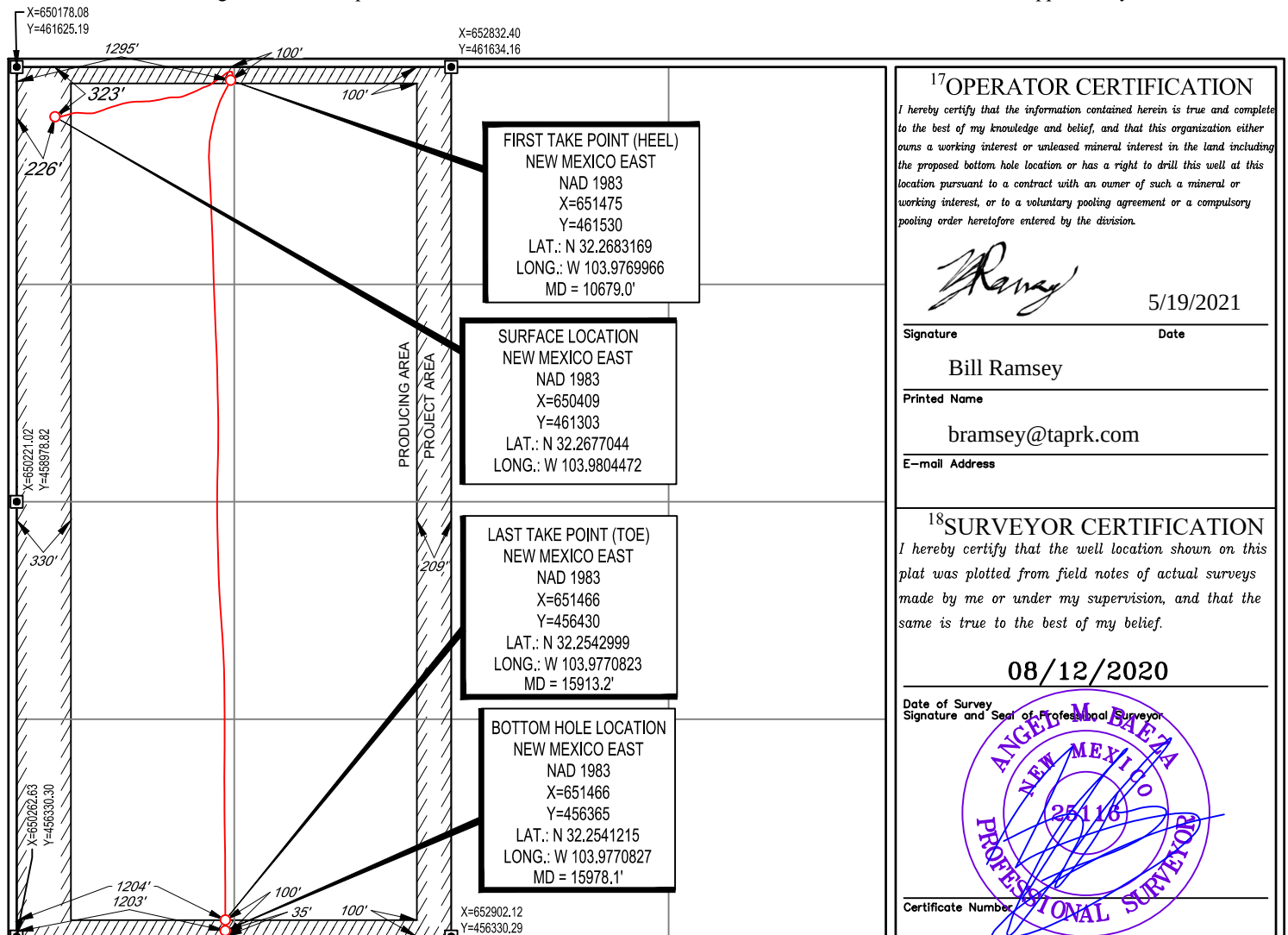
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	34	23-S	29-E	-	323'	NORTH	226'	WEST	EDDY

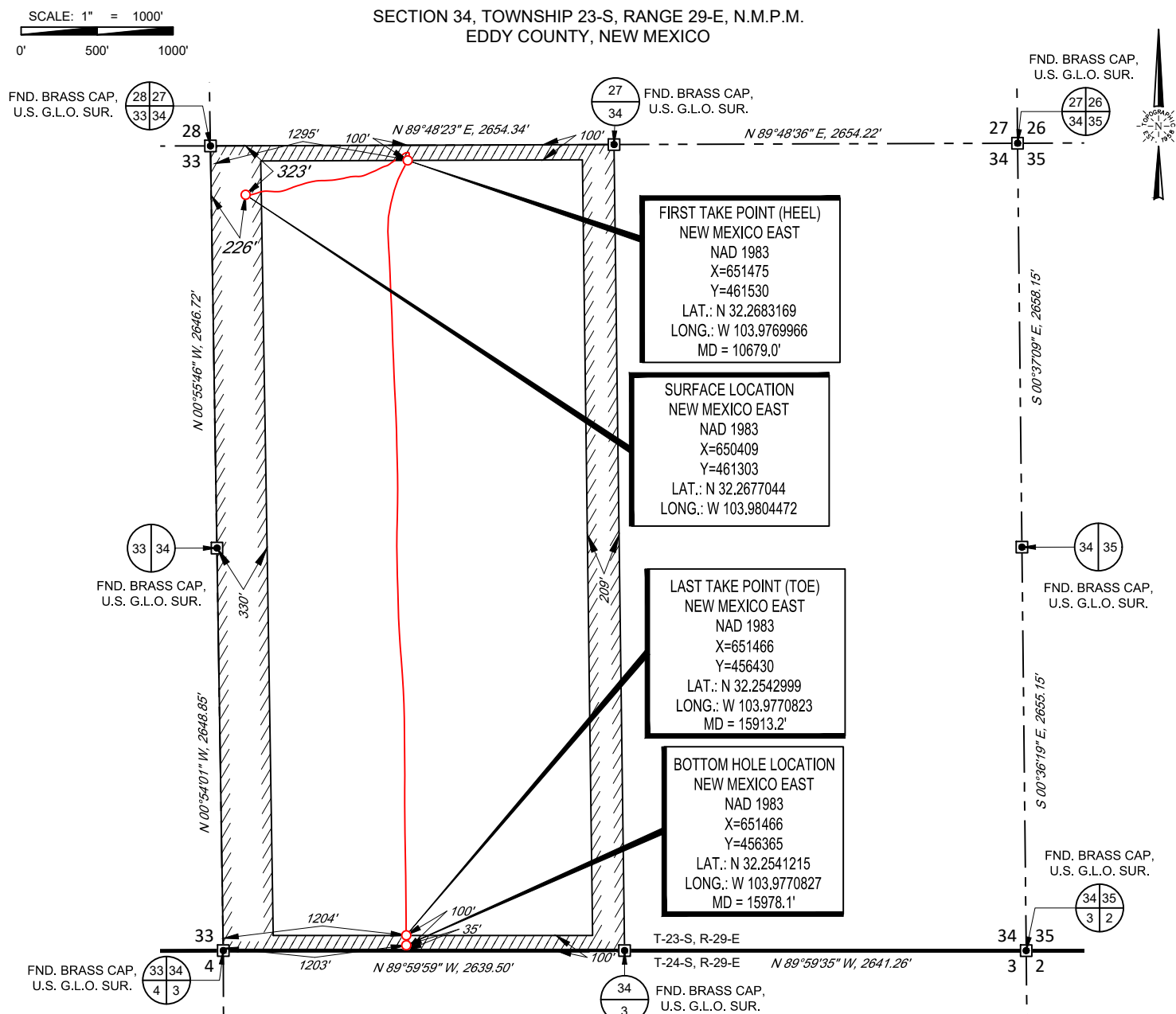
¹¹Bottom Hole Location If Different From Surface

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	-	35'	SOUTH	1203'	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.





LEASE NAME & WELL NO.: CYPRESS 34 FEDERAL 235H
SECTION 34 TWP. 23-S RGE 29-E SURVEY N.M.P.M.
COUNTY EDDY STATE NM ELEVATION 3049'
DESCRIPTION 323' FNL & 226' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM

INTERNAL
PRE-COMPLETION
PLAT

CYPRESS 34 FEDERAL 235H PRE-COMPLETION	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.
	INT	DATE	
DATE: 04/29/2021			
FILE:C_CYPRESS_34_FEDERAL_235H			
DRAWN BY: IMU			
SHEET : 1 OF 1			



Operator: TapRock Resources LLC
Well Name: Cypress 34 Federal #235H
County: Eddy
State: New Mexico
Rig Name: H&P 312
API: 30-015-47264

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 – 15,898' MD
Projection to Bit: 15,980' MD
Dates Performed: 03/07/2021 – 04/13/2021
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "THenk", written over a light-colored rectangular background.

Travis Henk
MWD 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 #235H

Rig: H&P312

API or UWI: 30-015-47264

Job Number: ID2816

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: 32.2667166666667

Longitude: -103.967483333333

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	1.27	282.06	239.98	0.56	-2.60	282.06	2.66	-0.60	0.53
426.00	2.15	270.19	425.90	1.00	-8.11	277.02	8.17	-1.13	0.51
521.00	0.88	265.10	520.86	0.94	-10.61	275.07	10.66	-1.11	1.34
615.00	1.14	103.64	614.86	0.66	-10.43	273.62	10.45	-0.82	2.12
709.00	2.64	103.55	708.80	-0.07	-7.41	269.47	7.41	-0.05	1.60
804.00	2.29	97.93	803.71	-0.84	-3.41	256.10	3.51	0.79	0.45
898.00	2.15	105.49	897.64	-1.57	0.15	174.40	1.58	1.58	0.34
960.00	1.93	101.80	959.60	-2.10	2.30	132.39	3.11	2.13	0.41
1054.00	1.63	96.79	1053.56	-2.58	5.17	116.49	5.78	2.66	0.36
1148.00	1.41	103.82	1147.53	-3.01	7.62	111.56	8.20	3.13	0.31
1243.00	1.32	124.38	1242.50	-3.91	9.66	112.03	10.42	4.06	0.52
1337.00	0.79	153.65	1336.48	-5.10	10.84	115.20	11.98	5.27	0.79
1432.00	1.14	144.42	1431.47	-6.46	11.68	118.93	13.35	6.64	0.40
1526.00	0.88	88.08	1525.46	-7.19	12.95	119.05	14.81	7.40	1.04
1620.00	2.73	62.24	1619.41	-6.13	15.65	111.38	16.81	6.37	2.10
1715.00	4.97	69.10	1714.19	-3.60	21.50	99.52	21.80	3.95	2.40

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
1810.00	6.77	76.04	1808.69	-0.79	30.78	91.46	30.79	1.27	2.03
1904.00	7.16	75.16	1901.99	2.05	41.82	87.19	41.87	-1.39	0.43
1999.00	8.09	75.60	1996.15	5.23	54.02	84.47	54.27	-4.37	0.98
2093.00	7.87	74.55	2089.24	8.59	66.63	82.65	67.18	-7.53	0.28
2188.00	7.69	70.59	2183.37	12.43	78.89	81.04	79.86	-11.18	0.60
2282.00	7.08	70.86	2276.59	16.42	90.29	79.69	91.78	-14.99	0.65
2376.00	7.08	73.14	2369.87	20.00	101.31	78.83	103.27	-18.39	0.30
2471.00	8.92	82.81	2463.95	22.62	114.22	78.80	116.44	-20.81	2.39
2565.00	8.75	85.54	2556.83	24.09	128.58	79.39	130.82	-22.05	0.48
2659.00	7.96	91.25	2649.84	24.51	142.22	80.22	144.31	-22.24	1.22
2754.00	7.30	96.52	2744.00	23.68	154.79	81.30	156.59	-21.22	1.01
2848.00	7.60	91.42	2837.20	22.84	166.94	82.21	168.49	-20.19	0.77
2943.00	7.03	96.96	2931.43	21.98	178.99	83.00	180.33	-19.14	0.95
3038.00	7.21	92.13	3025.70	21.06	190.72	83.70	191.88	-18.03	0.66
3098.00	7.65	88.17	3085.19	21.05	198.47	83.95	199.58	-17.89	1.12
3212.00	7.38	89.75	3198.22	21.32	213.38	84.29	214.44	-17.93	0.30
3306.00	7.96	88.44	3291.37	21.52	225.92	84.56	226.94	-17.93	0.64
3401.00	9.58	73.23	3385.27	23.98	240.07	84.29	241.26	-20.17	2.96
3496.00	9.93	72.35	3478.90	28.75	255.44	83.58	257.06	-24.69	0.40
3590.00	9.76	70.59	3571.52	33.85	270.68	82.87	272.79	-29.55	0.37
3684.00	9.27	69.89	3664.22	39.10	285.31	82.20	287.97	-34.57	0.54
3779.00	8.97	68.84	3758.02	44.41	299.40	81.56	302.67	-39.65	0.36
3873.00	9.19	66.46	3850.84	50.05	313.11	80.92	317.09	-45.07	0.46
3968.00	9.85	71.12	3944.54	55.71	327.76	80.35	332.46	-50.50	1.07
4063.00	9.71	74.11	4038.16	60.53	343.15	80.00	348.45	-55.08	0.55
4157.00	9.76	73.76	4130.80	64.93	358.42	79.73	364.26	-59.23	0.08
4252.00	10.51	72.79	4224.32	69.75	374.43	79.45	380.87	-63.79	0.81
4346.00	11.52	72.26	4316.59	75.15	391.56	79.14	398.71	-68.92	1.08
4441.00	11.82	75.16	4409.62	80.53	410.00	78.89	417.84	-74.01	0.69
4535.00	11.03	78.42	4501.76	84.80	428.12	78.80	436.44	-77.99	1.09
4630.00	10.64	79.47	4595.07	88.23	445.64	78.80	454.29	-81.14	0.46
4725.00	10.46	81.84	4688.46	91.05	462.80	78.87	471.67	-83.69	0.49
4819.00	11.03	85.10	4780.81	93.03	480.21	79.04	489.14	-85.39	0.89
4915.00	12.48	89.84	4874.80	93.85	499.73	79.36	508.47	-85.90	1.81
5009.00	12.22	89.40	4966.63	93.98	519.84	79.75	528.26	-85.71	0.29
5104.00	9.85	86.94	5059.86	94.52	538.01	80.04	546.25	-85.96	2.54
5198.00	9.27	86.59	5152.56	95.40	553.59	80.22	561.75	-86.59	0.62

DigiDrill DataLogger

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MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
5292.00	9.54	87.03	5245.29	96.25	568.93	80.40	577.02	-87.20	0.30
5387.00	9.45	82.46	5338.99	97.68	584.52	80.51	592.63	-88.39	0.80
5481.00	9.36	78.50	5431.73	100.22	599.67	80.51	607.98	-90.68	0.69
5576.00	9.36	80.00	5525.47	103.10	614.84	80.48	623.43	-93.32	0.26
5670.00	8.92	82.20	5618.27	105.42	629.59	80.49	638.36	-95.40	0.60
5765.00	9.36	77.01	5712.07	108.15	644.42	80.47	653.43	-97.90	0.98
5859.00	9.85	74.46	5804.75	112.03	659.61	80.36	669.06	-101.54	0.69
5954.00	9.89	77.98	5898.34	115.90	675.42	80.26	685.29	-105.16	0.64
6048.00	10.15	82.11	5990.91	118.72	691.52	80.26	701.64	-107.72	0.81
6142.00	10.46	85.54	6083.40	120.52	708.23	80.34	718.41	-109.26	0.73
6236.00	10.95	90.37	6175.76	121.13	725.67	80.52	735.71	-109.59	1.09
6331.00	11.38	90.72	6268.96	120.95	744.06	80.77	753.83	-109.12	0.46
6425.00	9.89	78.24	6361.36	122.48	761.24	80.86	771.03	-110.37	2.91
6519.00	10.24	72.53	6453.91	126.63	777.11	80.74	787.36	-114.27	1.12
6614.00	10.37	66.20	6547.39	132.62	792.99	80.51	804.00	-120.01	1.20
6708.00	10.07	66.20	6639.89	139.35	808.25	80.22	820.18	-126.49	0.32
6802.00	9.93	66.46	6732.47	145.90	823.20	79.95	836.03	-132.81	0.16
6897.00	8.84	69.28	6826.19	151.76	837.54	79.73	851.18	-138.44	1.24
6991.00	7.47	65.50	6919.24	156.85	849.86	79.54	864.21	-143.33	1.56
7086.00	6.73	63.48	7013.51	161.89	860.46	79.34	875.55	-148.21	0.82
7181.00	6.46	65.06	7107.88	166.63	870.28	79.16	886.09	-152.79	0.34
7276.00	6.51	62.24	7202.28	171.39	879.89	78.98	896.43	-157.40	0.34
7370.00	7.52	63.12	7295.57	176.66	890.10	78.77	907.46	-162.50	1.08
7465.00	9.10	66.38	7389.57	182.48	902.52	78.57	920.79	-168.12	1.73
7559.00	8.57	73.14	7482.46	187.49	916.04	78.43	935.03	-172.91	1.24
7654.00	5.98	73.32	7576.69	190.96	927.55	78.37	947.01	-176.21	2.73
7748.00	5.10	60.31	7670.25	194.44	935.88	78.26	955.86	-179.55	1.63
7842.00	4.13	58.38	7763.94	198.28	942.39	78.12	963.02	-183.29	1.04
7937.00	5.05	51.87	7858.64	202.66	948.59	77.94	970.00	-187.56	1.11
8031.00	6.11	52.14	7952.19	208.28	955.79	77.71	978.22	-193.07	1.13
8126.00	6.86	56.27	8046.58	214.53	964.50	77.46	988.08	-199.19	0.93
8220.00	7.34	57.24	8139.86	220.90	974.22	77.22	998.95	-205.40	0.53
8315.00	6.81	57.32	8234.14	227.23	984.07	77.00	1009.96	-211.57	0.56
8409.00	6.59	56.62	8327.50	233.20	993.26	76.79	1020.27	-217.40	0.25
8503.00	5.71	55.74	8420.95	238.80	1001.63	76.59	1029.70	-222.86	0.94
8597.00	4.40	55.21	8514.59	243.49	1008.46	76.43	1037.44	-227.45	1.39
8691.00	4.88	49.59	8608.28	248.14	1014.46	76.26	1044.37	-232.00	0.70

DigiDrill DataLogger

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MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
8785.00	5.80	48.53	8701.87	253.88	1021.07	76.04	1052.16	-237.63	0.98
8879.00	5.54	50.99	8795.41	259.88	1028.15	75.81	1060.49	-243.52	0.38
8973.00	5.36	51.70	8888.99	265.46	1035.12	75.62	1068.62	-248.98	0.20
9067.00	4.97	54.77	8982.60	270.53	1041.89	75.44	1076.44	-253.95	0.51
9162.00	4.13	66.02	9077.31	274.29	1048.38	75.34	1083.67	-257.61	1.29
9257.00	2.95	76.83	9172.12	276.24	1053.89	75.31	1089.49	-259.47	1.42
9351.00	2.55	76.92	9266.01	277.26	1058.28	75.32	1094.00	-260.42	0.43
9446.00	2.37	77.80	9360.93	278.16	1062.26	75.33	1098.07	-261.25	0.19
9540.00	1.85	87.47	9454.86	278.63	1065.67	75.35	1101.50	-261.67	0.67
9635.00	1.41	96.35	9549.83	278.57	1068.37	75.39	1104.09	-261.57	0.53
9728.00	1.14	103.38	9642.80	278.23	1070.40	75.43	1105.97	-261.20	0.34
9823.00	0.66	113.13	9737.79	277.80	1071.83	75.47	1107.24	-260.74	0.53
9917.00	0.57	103.99	9831.78	277.47	1072.78	75.50	1108.08	-260.40	0.14
10012.00	0.57	121.48	9926.78	277.11	1073.64	75.53	1108.83	-260.03	0.18
10107.00	0.44	146.71	10021.78	276.56	1074.24	75.56	1109.27	-259.46	0.27
10201.00	0.44	178.35	10115.77	275.90	1074.45	75.60	1109.31	-258.80	0.26
10312.00	0.79	173.51	10226.77	274.71	1074.55	75.66	1109.11	-257.61	0.32
10338.00	0.88	183.97	10252.76	274.33	1074.56	75.68	1109.02	-257.23	0.68
10431.00	1.36	171.76	10345.75	272.53	1074.67	75.77	1108.68	-255.43	0.57
10463.00	2.46	153.56	10377.73	271.54	1075.03	75.82	1108.79	-254.43	3.88
10525.00	5.45	148.82	10439.57	267.83	1077.14	76.04	1109.94	-250.69	4.85
10619.00	17.45	195.22	10531.67	250.32	1075.75	76.90	1104.49	-233.20	15.14
10714.00	33.71	206.47	10617.12	212.70	1060.14	78.66	1081.27	-195.84	17.79
10808.00	41.76	209.81	10691.41	162.10	1032.91	81.08	1045.55	-145.68	8.83
10902.00	50.02	203.49	10756.81	101.78	1002.92	84.21	1008.08	-85.84	10.02
10996.00	60.62	194.78	10810.29	28.84	978.02	88.31	978.44	-13.31	13.59
11091.00	75.08	194.17	10846.01	-56.13	956.11	93.36	957.75	71.31	15.23
11185.00	88.88	186.79	10859.11	-147.39	939.33	98.92	950.82	162.29	16.60
11279.00	95.21	177.47	10855.75	-241.11	935.83	104.45	966.39	255.95	11.98
11369.00	91.12	176.59	10850.79	-330.84	940.48	109.38	996.98	345.73	4.65
11464.00	90.02	176.85	10849.84	-425.67	945.92	114.23	1037.29	440.64	1.19
11558.00	89.05	178.00	10850.60	-519.57	950.14	118.67	1082.93	534.60	1.60
11653.00	89.41	177.38	10851.88	-614.49	953.97	122.79	1134.75	629.56	0.75
11747.00	89.58	176.85	10852.71	-708.36	958.70	126.46	1192.01	723.50	0.59
11841.00	89.49	178.26	10853.47	-802.27	962.71	129.81	1253.18	817.46	1.50
11936.00	89.23	178.26	10854.53	-897.22	965.60	132.90	1318.10	912.45	0.27
12030.00	88.92	177.73	10856.05	-991.15	968.88	135.65	1386.05	1006.42	0.65

DigiDrill DataLogger

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MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
12124.00	89.54	177.65	10857.31	-1085.07	972.67	138.13	1457.21	1100.38	0.67
12219.00	88.92	177.38	10858.59	-1179.97	976.79	140.38	1531.81	1195.33	0.71
12313.00	89.36	177.56	10860.00	-1273.87	980.94	142.40	1607.79	1289.29	0.51
12408.00	88.84	176.77	10861.49	-1368.74	985.64	144.24	1686.69	1384.22	1.00
12502.00	89.76	177.91	10862.64	-1462.63	990.00	145.91	1766.18	1478.17	1.56
12596.00	91.34	178.61	10861.74	-1556.58	992.85	147.47	1846.26	1572.15	1.84
12690.00	91.74	178.52	10859.21	-1650.51	995.21	148.91	1927.34	1666.11	0.44
12785.00	91.65	178.61	10856.40	-1745.44	997.59	150.25	2010.41	1761.06	0.13
12880.00	92.31	178.79	10853.12	-1840.36	999.74	151.49	2094.37	1856.00	0.72
12974.00	92.70	180.11	10849.01	-1934.26	1000.64	152.65	2177.76	1949.91	1.46
13069.00	91.38	180.81	10845.63	-2029.20	999.88	153.77	2262.17	2044.82	1.57
13163.00	88.66	181.51	10845.60	-2123.17	997.98	154.82	2346.02	2138.75	2.99
13258.00	88.44	181.07	10848.00	-2218.11	995.84	155.82	2431.40	2233.65	0.52
13352.00	86.59	179.84	10852.08	-2312.02	995.09	156.71	2517.07	2327.53	2.36
13447.00	87.56	178.88	10856.93	-2406.88	996.15	157.52	2604.88	2422.40	1.44
13541.00	88.48	178.61	10860.17	-2500.80	998.21	158.24	2692.66	2516.34	1.02
13636.00	88.62	177.82	10862.58	-2595.73	1001.17	158.91	2782.11	2611.30	0.84
13730.00	90.81	178.88	10863.05	-2689.68	1003.87	159.53	2870.91	2705.28	2.59
13824.00	90.73	177.47	10861.78	-2783.62	1006.87	160.11	2960.12	2799.26	1.50
13919.00	90.81	177.03	10860.51	-2878.50	1011.42	160.64	3051.03	2894.20	0.47
14013.00	89.89	175.45	10859.93	-2972.29	1017.59	161.10	3141.66	2988.08	1.94
14107.00	91.21	175.45	10859.03	-3065.99	1025.05	161.51	3232.80	3081.89	1.40
14201.00	90.02	176.06	10858.02	-3159.73	1032.00	161.91	3323.99	3175.72	1.42
14296.00	90.81	177.21	10857.33	-3254.56	1037.58	162.32	3415.95	3270.63	1.47
14390.00	89.32	177.82	10857.23	-3348.47	1041.65	162.72	3506.75	3364.59	1.71
14485.00	87.82	179.32	10859.60	-3443.40	1044.02	163.13	3598.19	3459.55	2.23
14579.00	87.65	179.14	10863.31	-3537.32	1045.29	163.54	3688.53	3553.48	0.26
14673.00	88.53	179.58	10866.44	-3631.26	1046.34	163.93	3779.00	3647.42	1.05
14768.00	88.84	179.40	10868.62	-3726.23	1047.18	164.30	3870.58	3742.39	0.38
14862.00	89.05	180.28	10870.35	-3820.21	1047.44	164.67	3961.21	3836.37	0.96
14957.00	88.57	180.37	10872.33	-3915.19	1046.90	165.03	4052.74	3931.33	0.51
15051.00	88.79	179.75	10874.49	-4009.17	1046.81	165.37	4143.58	4025.29	0.70
15146.00	88.44	179.40	10876.79	-4104.14	1047.51	165.68	4235.71	4120.25	0.52
15240.00	88.26	179.49	10879.50	-4198.09	1048.42	165.98	4327.03	4214.21	0.21
15334.00	87.74	178.70	10882.78	-4292.02	1049.90	166.25	4418.57	4308.16	1.01
15428.00	87.96	178.79	10886.30	-4385.93	1051.96	166.51	4510.33	4402.09	0.25
15522.00	88.92	179.14	10888.86	-4479.88	1053.66	166.76	4602.12	4496.05	1.09

DigiDrill DataLogger

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MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
15617.00	89.63	179.84	10890.06	-4574.87	1054.50	167.02	4694.83	4591.04	1.05
15711.00	89.54	179.23	10890.75	-4668.86	1055.27	167.26	4786.64	4685.03	0.66
15804.00	89.58	179.84	10891.46	-4761.86	1056.02	167.50	4877.55	4778.03	0.66
15898.00	89.93	179.93	10891.86	-4855.86	1056.21	167.73	4969.40	4872.02	0.38

Projected Survey

MD	Inclination	Azimuth	TVD	NS	EW	CA	CD	VS	DLS
15980.00	89.93	179.93	10891.96	-4937.86	1056.31	167.93	5049.58	4954.01	0.00

Well Name: CYPRESS 34 FEDERAL	Well Location: T23S / R29E / SEC 34 / NWNW / 32.2677025 / -103.9801883	County or Parish/State: EDDY / NM
Well Number: 235H	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: 3001547264	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: 10:27
Date Operation Actually Began: 05/12/2021	

Actual Procedure: Well Spud on 3/7/2021 at 4/13/2021: TD Reached at 15980 ft MD, 10892 ft TVD. Plug Back Measured depth at 15922 ft MD, 10892 ft TVD. Rig Release on 4/15/2021 at 9:00. 19:30 5/12/2021: Pressure test casing to 4940 psi for 30 minutes, good test. 5/13/2021 to 5/21/2021: Perforate from 10995 ft to 15839 ft, 2 SPF, .41 inch holes with 510 total shots. 17 stage frac with 9,387,280 lbs of 100 mesh sand. 5/27/2021 to 5/28/2021: Drill out plugs 5/29/2021: Ready to produce Formation Tops (True Vertical Depth): Formation TVD Rustler 2,986 Top of Salt 3,580 Base of Salt 2,750 Deleware 2,986 Lamar 2,986 Bell 3,018 Ramsey 3,061 Cherry 3,980 Brushy 5,160 Bone Spring 6,833 Upper Avalon 6,942 Middle Avalon 7,260 Lower Avalon 7,633 1st Bone Spring Sand 7,820 2nd Bone Spring Sand 8,433 3rd Bone Spring Sand 9,752 Bone Spring W 10,025 Wolf Camp A X 10,076 Wolf Camp A Y 10,159 Wolfcamp A Lower 10,225 Wolfcamp B 10,522 Wolfcamp B Lower 10,760 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 / 32.2677025 / -103.9801883	County or Parish/State: EDDY / NM
Well Number: 235H	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: 3001547264	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 10:27 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 36184

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 36184
	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
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 36184

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 36184
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
ksimmons	Submit completion report.	8/31/2021