

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104

Revised August 1, 2011

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 15-46891	⁵ Pool Name PURPLE SAGE; WOLFCAMP	⁶ Pool Code 98220
⁷ Property Code 327308	⁸ Property Name NAILED IT FED COM	⁹ Well Number 231H

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
4	36	26-S	30-E	-	330'	SOUTH	409'	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
L	25	26-S	30-E	-	2394'	SOUTH	753'	WEST	EDDY
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10/26/2021	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 8/20/2021	²² Ready Date 10/26/2021	²³ TD 15956'	²⁴ PBTB 15887'	²⁵ Perforations 11508' - 15805'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1124'	880 SKS		
12.75"	9.625"	3614'	1198 SKS		
8.75"	7.625"	11144'	957 SKS		
6.75"	5.5"/5.0"	10888'/15934'	606 SKS		

V. Well Test Data

³¹ Date New Oil 11/20/2021	³² Gas Delivery Date 11/20/2021	³³ Test Date 12/1/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 3290
³⁷ Choke Size 25/64	³⁸ Oil 472	³⁹ Water 3829	⁴⁰ Gas 4239		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@GMAIL.COM			Approval Date: 7/8/2022		
Date: 12/30/2021		Phone: 720-772-5910			

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 30-015-46891	² Pool Code 98220	³ Pool Name PURPLE SAGE; WOLFCAMP
⁴ Property Code 327308	⁵ Property Name NAILED IT FED COM	⁶ Well Number 231H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3008'

¹⁰Surface Location

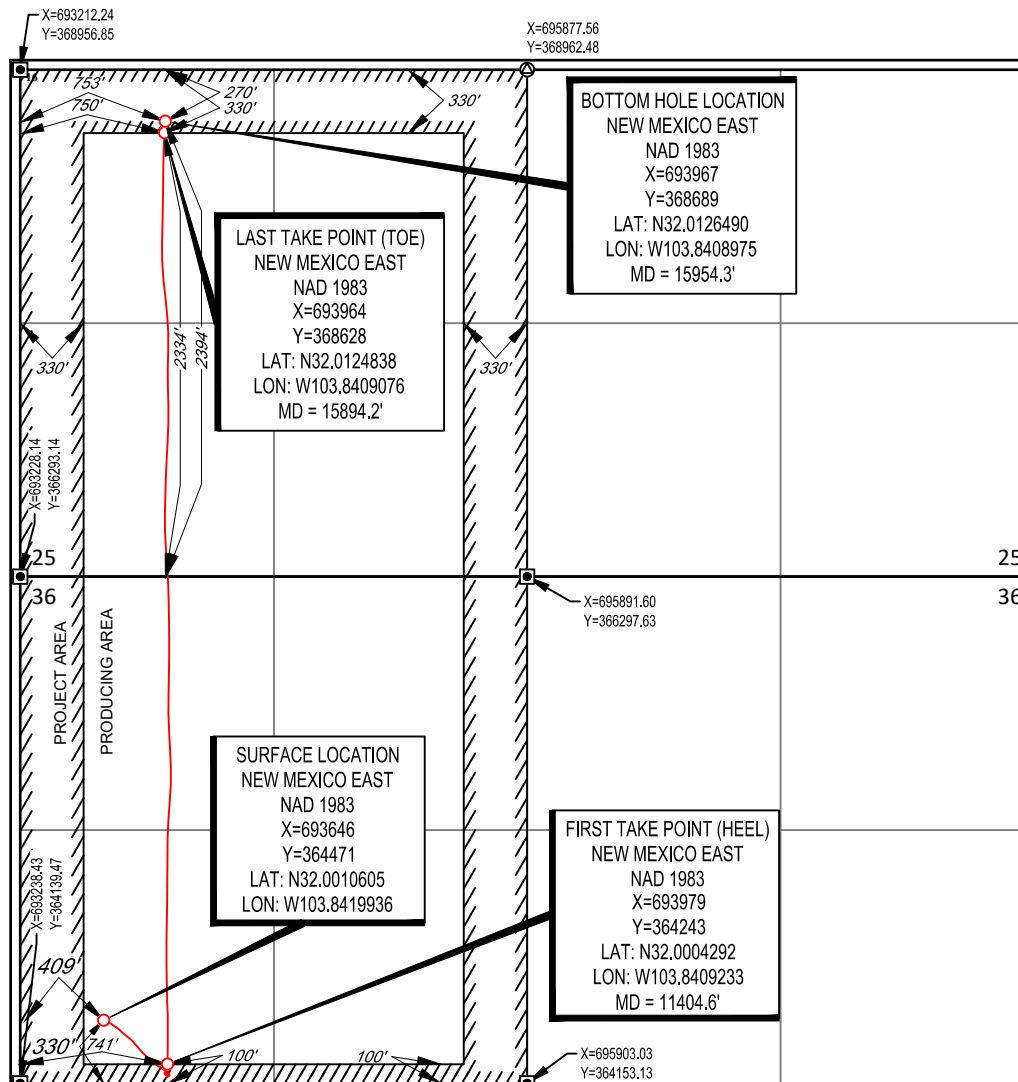
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
4	36	26-S	30-E	-	330'	SOUTH	409'	WEST	EDDY

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
L	25	26-S	30-E	-	2394'	SOUTH	753'	WEST	EDDY

¹² Dedicated Acres	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.

[Signature] 10/21/2021

Signature

Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

E-mail Address

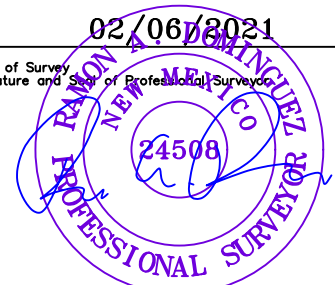
¹⁸SURVEYOR CERTIFICATION

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.

02/06/2021

Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number





Operator: TapRock Resources LLC
Well Name: Nailed It Fed Com #231H
County: Eddy
State: New Mexico
Rig Name: H&P 466
API: 30-015-46891

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: 146' MD – 15891' MD
Projection to Bit: 15956' MD
Dates Performed: 8/20/2021 – 8/31/2021
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





Operator: **Tap Rock Resources, LLC.**
 Well Name: **Nailed It Fed Com 231H**
 Job Number: **ID2977**
 Survey Company: **Intrepid Directional Drilling Specialists**
 Rig Name: **H&P 466**

Target KBTVD: **10991.00**
 Target Inclination: **89.90°**
 Declination Correction: **6.25°**
 KB Elevation: **3034**

Vertical Section Calculated Along Azimuth: **359.68°**

Survey Calculation Method: Minimum Curvature

TIE PT.	SVY	Survey	INC	AZM	Course	TVD	V'Sect	+N/-S	+E/-W	Dogleg
TYPE	#	Depth	deg.	deg.	Length	Ft.	FT.	Ft.	Ft.	%/100'
Tie In	0	0	0.00	0.00	0	0	0	0	0	0.00
MWD	1	146	0.62	234.33	146	146.00	-0.46	-0.46	-0.64	0.42
MWD	2	237	0.62	164.54	91	236.99	-1.22	-1.22	-0.91	0.78
MWD	3	329	0.04	343.40	92	328.99	-1.67	-1.67	-0.79	0.72
MWD	4	420	0.40	186.87	91	419.99	-1.95	-1.96	-0.83	0.48
MWD	5	510	0.97	166.56	90	509.98	-3.01	-3.01	-0.69	0.68
MWD	6	601	0.75	185.02	91	600.97	-4.35	-4.35	-0.57	0.39
MWD	7	690	1.05	147.49	89	689.96	-5.62	-5.62	-0.18	0.72
MWD	8	784	2.55	73.22	94	783.92	-5.75	-5.74	2.28	2.64
MWD	9	878	2.33	65.14	94	877.84	-4.37	-4.34	6.02	0.43
MWD	10	972	2.46	36.75	94	971.76	-1.97	-1.92	8.96	1.26
MWD	11	1067	2.59	26.11	95	1066.67	1.58	1.65	11.13	0.51
MWD	12	1216	2.77	23.39	149	1215.51	7.89	7.97	14.04	0.15
MWD	13	1311	0.62	318.53	95	1310.46	10.38	10.47	14.61	2.70
MWD	14	1405	1.98	247.77	94	1404.44	10.16	10.23	12.77	1.99
MWD	15	1499	1.80	218.68	94	1498.39	8.41	8.47	10.34	1.03
MWD	16	1594	2.33	175.26	95	1593.33	5.32	5.38	9.57	1.69
MWD	17	1689	2.42	174.21	95	1688.25	1.40	1.46	9.93	0.11
MWD	18	1783	2.51	146.79	94	1782.17	-2.30	-2.24	11.26	1.25
MWD	19	1878	3.08	130.26	95	1877.06	-5.71	-5.63	14.35	1.03
MWD	20	1972	4.79	113.30	94	1970.84	-8.93	-8.82	19.88	2.18
MWD	21	2067	4.00	116.46	95	2065.56	-12.01	-11.86	26.49	0.87
MWD	22	2160	5.01	115.23	93	2158.27	-15.22	-15.04	33.06	1.09
MWD	23	2255	7.56	121.12	95	2252.69	-20.27	-20.04	42.17	2.77
MWD	24	2349	8.22	123.76	94	2345.80	-27.26	-26.97	53.05	0.80
MWD	25	2443	7.21	122.97	94	2438.95	-34.27	-33.91	63.59	1.08
MWD	26	2538	6.77	127.98	95	2533.24	-41.01	-40.60	73.00	0.79
MWD	27	2633	5.93	133.87	95	2627.66	-47.90	-47.45	80.95	1.12
MWD	28	2728	5.67	132.37	95	2722.17	-54.50	-54.01	87.96	0.32
MWD	29	2823	7.52	132.81	95	2816.54	-61.93	-61.40	95.99	1.95
MWD	30	2916	8.00	129.74	93	2908.69	-70.26	-69.67	105.43	0.68
MWD	31	3010	8.18	130.00	94	3001.75	-78.80	-78.15	115.58	0.20
MWD	32	3103	7.78	125.52	93	3093.85	-86.76	-86.06	125.77	0.79
MWD	33	3198	7.60	128.33	95	3188.00	-94.45	-93.69	135.93	0.44
MWD	34	3292	8.92	134.75	94	3281.02	-103.49	-102.68	145.98	1.71
MWD	35	3386	9.76	141.16	94	3373.78	-114.89	-114.02	156.16	1.42
MWD	36	3481	8.92	137.47	95	3467.52	-126.64	-125.72	166.19	1.09
MWD	37	3561	7.69	138.96	80	3546.68	-135.29	-134.33	173.89	1.56
MWD	38	3676	6.37	139.58	115	3660.81	-146.01	-144.99	183.08	1.15
MWD	39	3771	6.42	138.70	95	3755.22	-154.05	-152.99	190.00	0.12
MWD	40	3865	6.55	137.56	94	3848.62	-161.99	-160.89	197.09	0.19
MWD	41	3959	6.51	136.42	94	3942.01	-169.85	-168.71	204.38	0.14
MWD	42	4053	6.81	135.01	94	4035.38	-177.69	-176.51	212.00	0.36
MWD	43	4147	6.59	133.87	94	4128.73	-185.42	-184.19	219.82	0.27
MWD	44	4242	6.64	135.45	95	4223.10	-193.15	-191.88	227.61	0.20
MWD	45	4336	6.81	132.02	94	4316.45	-200.80	-199.49	235.56	0.46
MWD	46	4429	6.64	130.97	93	4408.82	-208.06	-206.70	243.72	0.23
MWD	47	4523	6.29	130.97	94	4502.22	-215.05	-213.64	251.71	0.37

MWD	48	4618	6.11	129.82	95	4596.66	-221.74	-220.29	259.52	0.23
MWD	49	4712	5.98	126.04	94	4690.14	-227.87	-226.38	267.32	0.45
MWD	50	4806	6.07	124.73	94	4783.62	-233.62	-232.09	275.37	0.17
MWD	51	4899	6.02	124.02	93	4876.10	-239.20	-237.62	283.45	0.10
MWD	52	4994	6.15	124.38	95	4970.57	-244.91	-243.28	291.78	0.14
MWD	53	5089	6.02	122.00	95	5065.03	-250.47	-248.79	300.20	0.30
MWD	54	5183	5.89	120.95	94	5158.53	-255.60	-253.89	308.52	0.18
MWD	55	5277	5.27	120.33	94	5252.08	-260.31	-258.55	316.38	0.66
MWD	56	5370	4.97	121.39	93	5344.71	-264.60	-262.80	323.51	0.34
MWD	57	5465	4.75	123.41	95	5439.37	-268.95	-267.11	330.30	0.29
MWD	58	5559	4.84	126.92	94	5533.04	-273.51	-271.64	336.72	0.33
MWD	59	5654	3.74	141.07	95	5627.77	-278.36	-276.45	341.87	1.60
MWD	60	5747	2.59	170.61	93	5720.64	-282.80	-280.89	344.12	2.11
MWD	61	5842	2.46	187.74	95	5815.54	-286.94	-285.02	344.20	0.80
MWD	62	5937	1.41	224.57	95	5910.49	-289.79	-287.88	343.10	1.66
MWD	63	6031	1.01	276.43	94	6004.47	-290.51	-288.61	341.47	1.19
MWD	64	6126	0.97	254.63	95	6099.46	-290.62	-288.73	339.86	0.40
MWD	65	6220	1.36	303.41	94	6193.44	-290.21	-288.32	338.16	1.09
MWD	66	6315	1.45	298.75	95	6288.41	-289.00	-287.13	336.17	0.15
MWD	67	6409	1.14	347	94	6382.39	-287.51	-285.64	334.91	1.17
MWD	68	6503	1.14	11.26	94	6476.37	-285.68	-283.81	334.89	0.51
MWD	69	6598	1.1	359.31	95	6571.36	-283.84	-281.98	335.06	0.25
MWD	70	6693	1.01	338.74	95	6666.34	-282.15	-280.28	334.75	0.41
MWD	71	6788	0.7	336.19	95	6761.33	-280.83	-278.97	334.21	0.33
MWD	72	6881	0.48	0.63	93	6854.33	-279.92	-278.06	333.98	0.35
MWD	73	6976	0.4	275.55	95	6949.32	-279.49	-277.63	333.66	0.63
MWD	74	7070	0.57	261.75	94	7043.32	-279.52	-277.67	332.87	0.22
MWD	75	7165	0.75	226.86	95	7138.31	-280.01	-278.16	331.95	0.45
MWD	76	7259	0.75	227.73	94	7232.31	-280.84	-279.00	331.04	0.01
MWD	77	7355	1.1	238.28	96	7328.29	-281.74	-279.90	329.79	0.40
MWD	78	7448	1.19	234.15	93	7421.27	-282.77	-280.94	328.25	0.13
MWD	79	7543	0.26	341.82	95	7516.27	-283.13	-281.31	327.39	1.36
MWD	80	7638	0.44	284.07	95	7611.27	-282.84	-281.02	326.96	0.39
MWD	81	7733	0.4	211.91	95	7706.26	-283.03	-281.21	326.43	0.52
MWD	82	7827	1.19	222.99	94	7800.25	-284.02	-282.20	325.60	0.85
MWD	83	7921	1.19	212.35	94	7894.23	-285.55	-283.74	324.41	0.23
MWD	84	8015	0.7	305.52	94	7988.23	-286.03	-284.23	323.42	1.50
MWD	85	8110	1.1	326.44	95	8083.21	-284.93	-283.14	322.44	0.54
MWD	86	8205	1.93	326.44	95	8178.18	-282.83	-281.04	321.05	0.87
MWD	87	8299	1.93	341.29	94	8272.13	-280.01	-278.22	319.67	0.53
MWD	88	8394	0.88	353.24	95	8367.10	-277.76	-275.98	319.07	1.14
MWD	89	8489	0.66	5.28	95	8462.09	-276.49	-274.72	319.04	0.29
MWD	90	8583	0.62	19.61	94	8556.08	-275.48	-273.70	319.26	0.18
MWD	91	8677	0.18	15.92	94	8650.08	-274.86	-273.08	319.47	0.47
MWD	92	8772	0.57	261.75	95	8745.08	-274.78	-273.00	319.04	0.70
MWD	93	8866	0.84	282.58	94	8839.07	-274.69	-272.92	317.91	0.39
MWD	94	8961	1.36	63.73	95	8934.06	-274.04	-272.27	318.24	2.19
MWD	95	9055	2.73	77.00	94	9028.00	-273.06	-271.27	321.42	1.53
MWD	96	9150	2.37	91.86	95	9122.91	-272.64	-270.82	325.59	0.79
MWD	97	9244	2.33	91.77	94	9216.83	-272.78	-270.95	329.44	0.04
MWD	98	9338	1.49	96.69	94	9310.78	-273.00	-271.15	332.56	0.91
MWD	99	9430	1.36	108.12	92	9402.75	-273.49	-271.63	334.79	0.34
MWD	100	9525	1.45	127.80	95	9497.72	-274.59	-272.71	336.81	0.51
MWD	101	9618	1.45	151.09	93	9590.69	-276.35	-274.46	338.31	0.63
MWD	102	9712	2.90	178.43	94	9684.62	-279.77	-277.88	338.95	1.86
MWD	103	9806	1.76	204.36	94	9778.55	-283.46	-281.58	338.42	1.62
MWD	104	9901	1.71	194.69	95	9873.50	-286.16	-284.28	337.46	0.31
MWD	105	9996	0.79	194.78	95	9968.48	-288.16	-286.28	336.93	0.97
MWD	106	10090	0.57	198.64	94	10062.47	-289.23	-287.35	336.62	0.24
MWD	107	10186	0.79	186.16	96	10158.47	-290.33	-288.46	336.39	0.27
MWD	108	10280	1.01	200.49	94	10252.45	-291.75	-289.88	336.03	0.33

MWD	109	10374	1.54	229.49	94	10346.43	-293.34	-291.48	334.78	0.87
MWD	110	10469	0.88	246.63	95	10441.41	-294.45	-292.60	333.14	0.78
MWD	111	10562	0.26	100.29	93	10534.41	-294.77	-292.92	332.69	1.19
MWD	112	10654	0.57	174.82	92	10626.41	-295.26	-293.41	332.94	0.61
MWD	113	10748	0.48	159.18	94	10720.40	-296.10	-294.24	333.12	0.18
MWD	114	10843	0.79	157.42	95	10815.40	-297.08	-295.22	333.52	0.33
MWD	115	10937	0.48	15.30	94	10909.39	-297.30	-295.44	333.87	1.28
MWD	116	11031	1.19	351.31	94	11003.38	-295.95	-294.09	333.82	0.83
MWD	117	11126	1.19	313.87	95	11098.36	-294.29	-292.43	332.96	0.80
MWD	118	11154	1.05	328.98	28	11126.36	-293.87	-292.01	332.62	1.16
MWD	119	11176	1.01	311.32	22	11148.36	-293.56	-291.71	332.37	1.45
MWD	120	11271	11.30	358.43	95	11242.70	-283.67	-281.83	331.49	11.20
MWD	121	11366	27.65	2.38	95	11331.96	-252.14	-250.28	332.15	17.26
MWD	122	11460	41.32	1.24	94	11409.26	-199.07	-197.21	333.74	14.56
MWD	123	11555	50.46	0.19	95	11475.32	-130.95	-129.08	334.54	9.65
MWD	124	11650	55.08	0.45	95	11532.78	-55.33	-53.46	334.97	4.87
MWD	125	11744	60.57	358.96	94	11582.82	24.20	26.07	334.53	5.99
MWD	126	11838	65.80	357.02	94	11625.21	108.02	109.87	331.55	5.86
MWD	127	11933	78.24	359.13	95	11654.48	198.16	200.00	328.58	13.26
MWD	128	12027	90.15	0.80	94	11663.97	291.50	293.34	328.54	12.79
MWD	129	12122	89.41	2.38	95	11664.33	386.45	388.30	331.17	1.84
MWD	130	12216	91.21	1.15	94	11663.83	480.38	482.25	334.07	2.32
MWD	131	12310	89.71	3.44	94	11663.07	574.27	576.16	337.83	2.91
MWD	132	12404	91.91	5.28	94	11661.74	667.94	669.87	344.98	3.05
MWD	133	12497	90.73	1.59	93	11659.60	760.69	762.66	350.55	4.16
MWD	134	12592	88.66	358.34	95	11660.11	855.67	857.64	350.49	4.06
MWD	135	12686	88.35	356.76	94	11662.56	949.57	951.52	346.47	1.71
MWD	136	12780	91.30	357.11	94	11662.84	1043.45	1045.38	341.45	3.16
MWD	137	12873	90.42	359.04	93	11661.45	1136.40	1138.31	338.32	2.28
MWD	138	12968	88.70	1.42	95	11662.18	1231.38	1233.30	338.70	3.09
MWD	139	13063	88.44	1.24	95	11664.55	1326.32	1328.24	340.91	0.33
MWD	140	13158	88.22	0.98	95	11667.32	1421.25	1423.18	342.75	0.36
MWD	141	13253	87.03	359.04	95	11671.26	1516.16	1518.09	342.77	2.39
MWD	142	13345	88.92	359.22	92	11674.51	1608.09	1610.02	341.37	2.06
MWD	143	13439	88.26	359.22	94	11676.82	1702.06	1703.98	340.09	0.70
MWD	144	13534	89.58	357.46	95	11678.61	1797.01	1798.92	337.34	2.32
MWD	145	13626	91.21	356.14	92	11677.98	1888.89	1890.77	332.20	2.28
MWD	146	13719	92.09	355.79	93	11675.30	1981.65	1983.50	325.66	1.02
MWD	147	13814	92.70	358.52	95	11671.33	2076.47	2078.29	320.95	2.94
MWD	148	13908	91.96	0.63	94	11667.50	2170.38	2172.21	320.25	2.38
MWD	149	14003	88.84	1.50	95	11666.84	2265.34	2267.17	322.02	3.41
MWD	150	14094	88.31	1.86	91	11669.10	2356.26	2358.11	324.69	0.70
MWD	151	14190	89.36	3.00	96	11671.06	2452.12	2454.00	328.76	1.61
MWD	152	14284	89.14	3.44	94	11672.29	2545.94	2547.84	334.04	0.52
MWD	153	14379	89.19	1.77	95	11673.67	2640.80	2642.73	338.35	1.76
MWD	154	14474	87.30	358.43	95	11676.58	2735.73	2737.67	338.52	4.04
MWD	155	14568	89.10	357.81	94	11679.53	2829.65	2831.56	335.44	2.03
MWD	156	14663	89.85	1.68	95	11680.40	2924.62	2926.54	335.02	4.15
MWD	157	14757	88.84	1.50	94	11681.48	3018.56	3020.50	337.62	1.09
MWD	158	14852	89.23	358.16	95	11683.08	3113.54	3115.47	337.34	3.54
MWD	159	14946	85.80	355.09	94	11687.16	3207.29	3209.19	331.82	4.89
MWD	160	15040	88.04	353.59	94	11692.21	3300.74	3302.59	322.56	2.87
MWD	161	15132	92.84	353.86	92	11691.50	3392.21	3394.01	312.51	5.23
MWD	162	15227	92.92	357.90	95	11686.73	3486.86	3488.63	305.69	4.25
MWD	163	15322	92.66	1.24	95	11682.10	3581.74	3583.50	304.98	3.52
MWD	164	15415	91.69	1.42	93	11678.57	3674.63	3676.40	307.14	1.06
MWD	165	15509	90.33	0.98	94	11676.91	3768.58	3770.37	309.11	1.52
MWD	166	15604	90.37	0.98	95	11676.33	3863.55	3865.35	310.73	0.04
MWD	167	15698	89.05	0.10	94	11676.81	3957.54	3959.34	311.62	1.69
MWD	168	15792	90.37	2.03	94	11677.28	4051.50	4053.32	313.36	2.49
MWD	169	15891	89.19	2.73	99	11677.66	4150.39	4152.23	317.47	1.39

PTB	170	15956	89.19	2.73	65	11678.58	4215.29	4217.15	320.57	0.00
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U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

Well Completion Print Report

12/28/2021

Operator Name TAP ROCK OPERATING LLC	Well Name NAILED IT FED COM	Well Number 231H	US Well Number 3001546891
SHL Lot 4 Sec 36 26S 30E	County EDDY	State NM	Lease Number(s) NMNM138850, NMNM138850
Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name Nailed It Fed Com	Well Pad Number Slot 1	ID 10400047767

Section 1 - General

Well Completion Report Id: 82489	Submission Date: N/A until DB Work	
BLM Office: Carlsbad Field Office	User: JEFFREY TRLICA	Title: Regulatory Analyst
Federal/Indian: FEDERAL	Lease Number: NMNM138850	Lease Acres:
Agreement in place?: NO	Federal or Indian Agreement:	
Agreement Number:	Agreement Name:	
Keep this Well Completion Report confidential?: NO		
APD Operator: TAP ROCK OPERATING LLC		

Section 2 - Well Information

Field/Pool or Exploratory: Field/Pool	Pool Name: Wolfcamp	Field Name: PURPLE SAGE
Well Type: CONVENTIONAL GAS WELL		
Spud Date: 08-20-2021		
Date Total Measured Depth Reached: 08-31-2021		
Drill & Abandon or Ready To Produce: READY TO PRODUCE		
Well Class: HORIZONTAL		

Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
QUATERNARY	OTHER	None	3008	0	0	NONE	
RUSTLER	ANHYDRITE		2184	878	891	OTHER	Salt

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Section 3 - Geologic Formations

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral Resources
SALADO	SALT		1634	1429	1443	OTHER	Salt
BASE OF SALT	SALT		-406	3392	3412	OTHER	Salt
LAMAR	LIMESTONE		-616	3590	3610	NONE	
BELL CANYON	SANDSTONE		-636	3619	3640	NATURAL GAS, OIL	
CHERRY CANYON	SANDSTONE		-1756	4786	4809	NATURAL GAS, OIL	
BRUSHY CANYON	SANDSTONE		-2711	5770	5796	NATURAL GAS, OIL	
BONE SPRING	LIMESTONE		-4456	7472	7499	NATURAL GAS, OIL	
BONE SPRING 1ST	SANDSTONE		-5401	8431	8458	NATURAL GAS, OIL	
BONE SPRING 2ND	SANDSTONE		-5751	9056	9083	NATURAL GAS, OIL	
BONE SPRING 3RD	SANDSTONE		-6636	10319	10347	NATURAL GAS, OIL	
WOLFCAMP	OTHER	Shale	-7701	10722	10749	NATURAL GAS, OIL	

Completion and Completed Intervals

Operator Name TAP ROCK OPERATING LLC	Well Name NAILED IT FED COM	Well Number 231H	US Well Number 3001546891
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Allottee/Tribe Name	Well Pad Name Nailed It Fed Com	Well Pad Number Slot 1	ID 10400047767

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	S8	1	NMNM138850	NMNM138850	NEW		PGW	10-26-2021	11-20-2021	WOLFCA MP	10508	15805	Y	.52	225	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S8	1	Y	FRAC	209973		Spud well on 8/20/2021 at 07:30 8/31/2021: TD Reached at 15,956 ft MD, 11679 ft TVD. Rig Release on 9/2/2021 at 20:15. 10/14/2021: Pressure test casing to 5050 psi for 30 minutes, good test. 10/17/2021 to 10/22/2021: Perforate from 11508 ft to 15805 ft, 1 SPF, .52 inch holes with 225 total shots. 15 stage frac with

Operator Name TAP ROCK OPERATING LLC	Well Name NAILED IT FED COM	Well Number 231H	US Well Number 3001546891
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Well Type CONVENTIONAL GAS WELL	Well Status Drilling Well	Agreement Name	Agreement Number(s)
Allottee/Tribe Name	Well Pad Name Nailed It Fed Com	Well Pad Number Slot 1	ID 10400047767

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Total Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
							9,828,010 lbs of 100 mesh sand. 10/24/2021 to 10/25/2021: Drill out plugs Plug Back Measured depth at 15,887 ft MD, 11678 ft TVD. 10/26/2021: 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	S8	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	S8	1	12/01/2021	24	472	4239	3829	8980	25/64			3290

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Well Location

Survey Type: RECTANGULAR**Survey Number:** 11401**Datum:** NAD83**Vertical Datum:** NAVD88**Reference Datum:** GL

	State	Meridian	County	Latitude	Longitude	Elevation (MSL)	Lease Type	Lease Number	Plug TVD (ft)	Plug MD (ft)	Plug Type	NS-Foot	NS-Indicator	EW-Foot	EW-Indicator	Township	Range	Section	Aliquot/Lot/Tract
SHL	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0010605	-103.8419936	3008	STATE	STATE				330	FSL	409	FWL	26S	30E	36	Lot 4
KOP Well bore 00	NEW MEXICO	FIRST PRINCIPAL	EDDY	32.0004292	-103.8408923	-8347	STATE	STATE				100	FSL	741	FWL	26S	30E	36	Lot 4
PPP Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0004292	-103.8409233	-8347	STATE	STATE				100	FSL	741	FWL	26S	30E	36	Lot 4
PPP Well bore 00	NEW MEXICO	FIRST PRINCIPAL	EDDY	32.0060676	-103.8408829	-8670	STATE	STATE				2151	FSL	754	FWL	26S	30E	36	NWNW
EXIT Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.0128412	-103.8409067	-8670	FEDERAL	NMNM138850				2334	FSL	750	FWL	26S	30E	25	NWSW
BHL Well bore 00	NEW MEXICO	NEW MEXICO PRINCIPAL	EDDY	32.012649	-103.8408975	-8671	FEDERAL	NMNM138850				2394	FSL	753	FWL	26S	30E	25	NWSW

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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	1124	13.375	54.5	J-55		BUTT		
00	INTERMEDIATE	8.75	0	3320	7.625	29.7	P-110		BUTT		
00	INTERMEDIATE	12.25	0	3614	9.625	40	J-55		BUTT		
00	PRODUCT ION	6.75	0	10889	5.5	20	P-110		OTHER	TXP	
00	INTERMEDIATE	8.75	3320	11144	7.625	29.7	P-110		OTHER	W-441	
00	PRODUCT ION	6.75	10889	15934	5.0	18	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 (bbls)
00	SURFACE		Class C	400	1.72	0	Class C	480	1.33	600	236.2
00	INTERMEDIATE		None	0	0	0					0
00	INTERMEDIATE		Class C	794	1.83	0	Class C	404	1.33	2800	354.5
00	PRODUCT ION		None	0	0	0					0

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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 (bbls)
00	INTERMEDIATE		Class C	759	2.12	0	Class C	164	1.35	10260	326
00	PRODUCTION		None	0	0	0	Class H	606	1.32	10190	142.5

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 Completed?	Wellbore Diagram
00	YES	NO	NO	YES	NO	NO

Operator Name TAP ROCK OPERATING LLC	Well Name NAILED IT FED COM	Well Number 231H	US Well Number 3001546891
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Operator Certification

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: 12/22/2021

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

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

TAPROCK_PERMIAN_NAILED_IT_FED_COM_231H_2_INCH_CURVE_AND_LATERAL_FINAL_2021122211734.pdf

Nailed_It_Fed_Com_231H_Surveys_20211222111752.pdf

Nailed_it_Fed_Com_231H_C_102_As_Drilled_20211021_Signed_20211222111803.pdf

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 69606

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 69606
	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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1625 N. French Dr., Hobbs, NM 88240
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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 69606

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 69606
	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.	7/8/2022