

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 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 25-48659	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 328891	⁸ Property Name APOLLO STATE COM	⁹ Well Number 174H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
P	21	24S	33E	-	867	SOUTH	422	EAST	LEA

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
A	16	24S	33E	-	24	NORTH	974	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/23/2022	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
34053	PLAINS ALL AMERICAN 333 CLAY STREET SUITE 1600 HOUSTON, TX 77002	O
371960	LUCID ENERGY GROUP 3100 MCKINNON ST #800 DALLAS, TX 75201	G

IV. Well Completion Data

²¹ Spud Date 2/14/2022	²² Ready Date 6/110/2022	²³ TD 19800'	²⁴ PBTB 19737'	²⁵ Perforations 9688 ft to 19526 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1254'	1055 sks		
12.25"	9.625"	5280'	1135 sks		
8.75"/6.75"	5.5"	19784'	1395 sks		

V. Well Test Data

³¹ Date New Oil 6/23/2022	³² Gas Delivery Date 6/23/2022	³³ Test Date 7/10/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 850
³⁷ Choke Size 26/64	³⁸ Oil 294	³⁹ Water 2639	⁴⁰ Gas 469		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: 3/9/2023		
Date: 7/14/2022		Phone: 720-771-5910			

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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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 30-025-48659	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 328891	⁵ Property Name APOLLO STATE COM	⁶ Well Number 174H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3544'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	33-E	-	867'	SOUTH	422'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

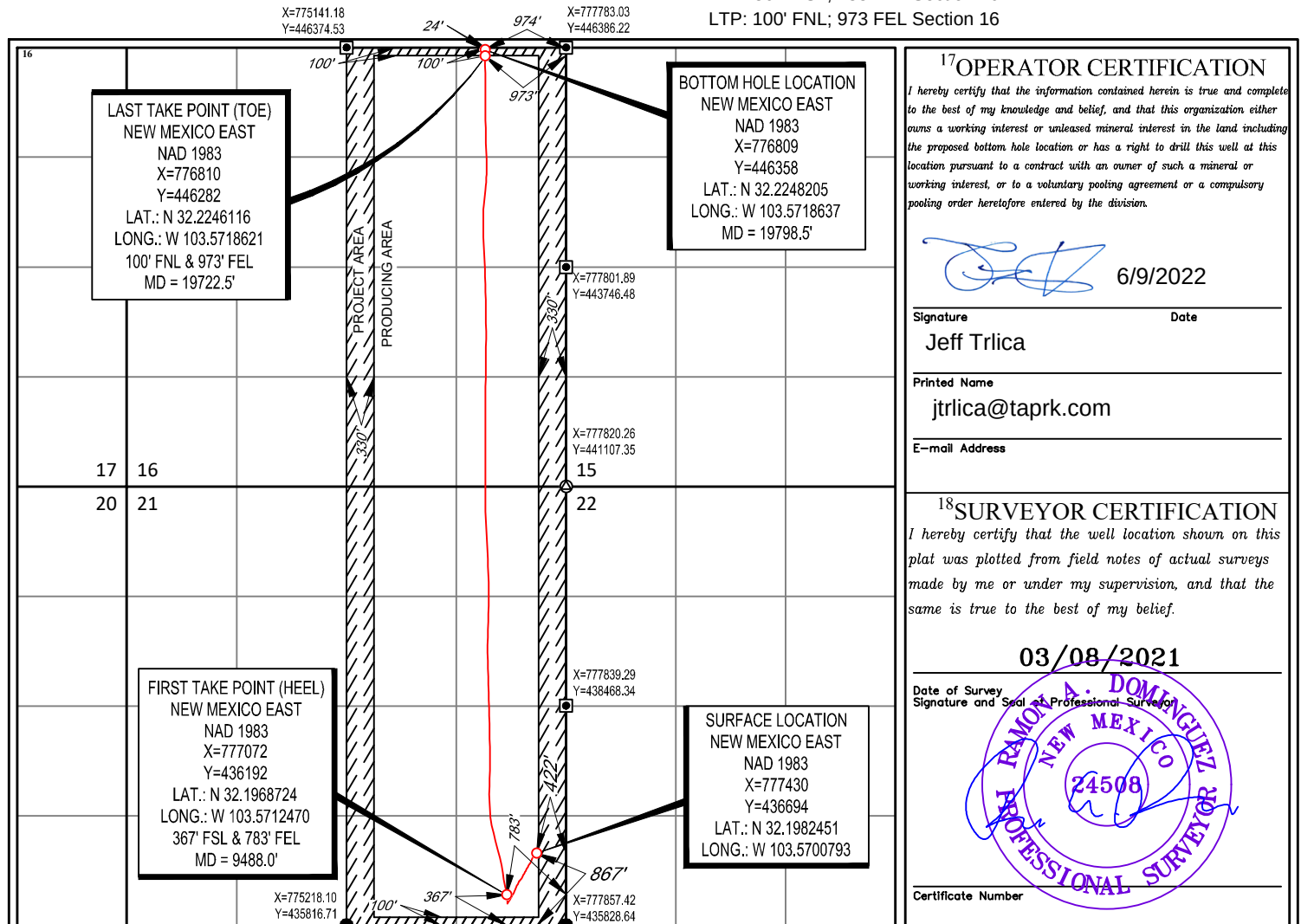
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	24-S	33-E	-	24'	NORTH	974'	EAST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill 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.

FTP: 367' FSL; 783' FEL Section 16

LTP: 100' FNL; 973' FEL Section 16

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] 6/9/2022

Signature Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

E-mail Address

¹⁸SURVEYOR CERTIFICATION

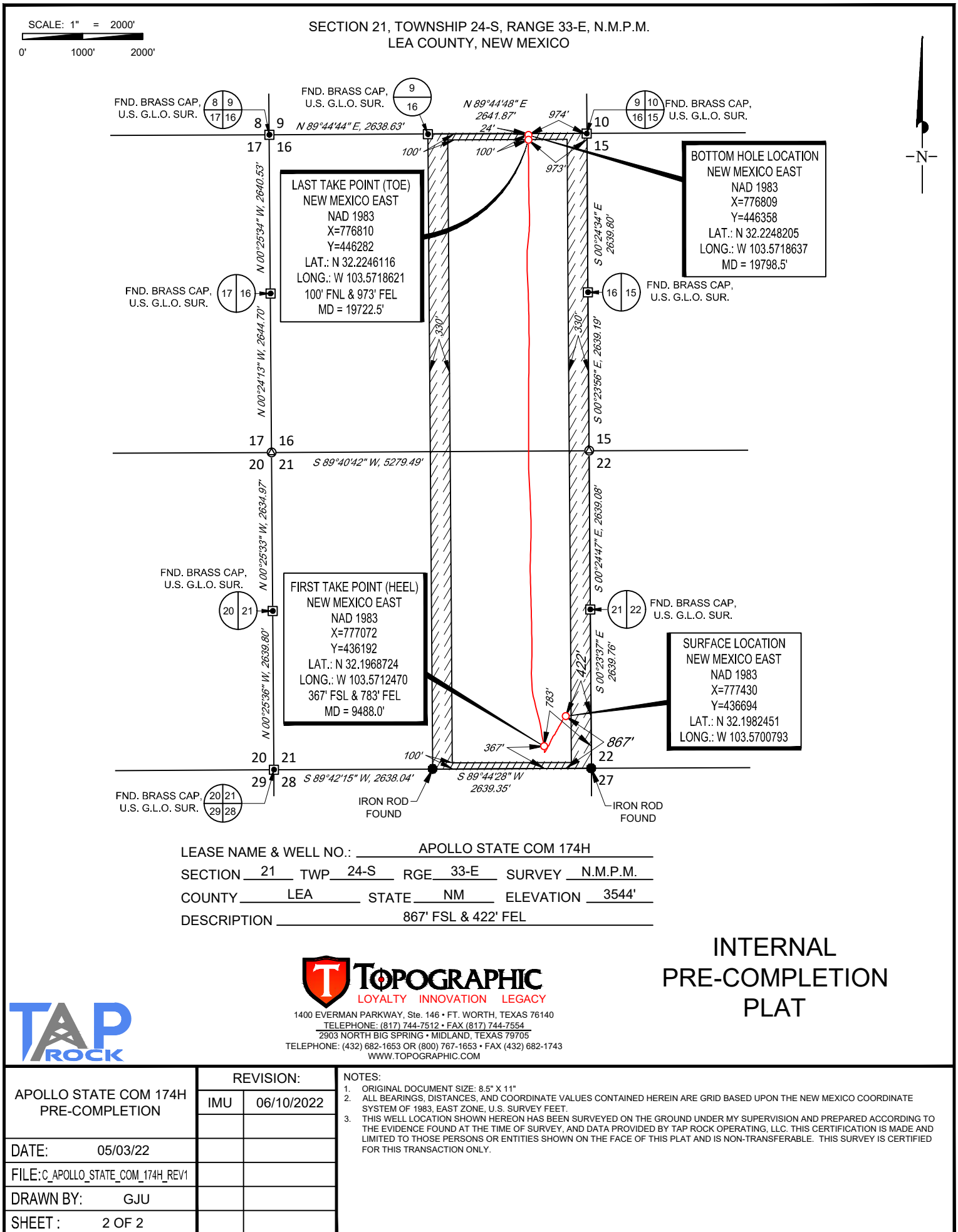
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

03/08/2021

Date of Survey Signature and Seal of Professional Surveyor

[Signature]
RAMON A. DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

Certificate Number





Operator: Tap Rock Resources, LLC
Well Name: Apollo State Com #174H
County: Lea
State: New Mexico
Rig Name: H&P 388
API: 30-025-48659

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: 166' MD – 19,726' MD
Projection to Bit: 19,800' MD
Dates Performed: 02/14/2022 – 03/06/2022
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: Tap Rock Resources, LLC.

Well Name: Apollo State Com 174H

Job Number: ID3242

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 388

Target KBTVD: 9970.00

Target Inclination: 91.85°

Declination Correction: 5.90°

DF Elevation: 3,570'

Vertical Section Calculated Along Azimuth: 359.59°

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	166	0.35	339.62	166	166.00	0.48	0.48	-0.18	0.21
MWD	2	226	0.53	338.57	60	226.00	0.91	0.91	-0.34	0.30
MWD	3	321	1.10	307.72	95	320.99	1.88	1.87	-1.22	0.74
MWD	4	410	0.88	317.74	89	409.97	2.92	2.90	-2.36	0.31
MWD	5	501	0.66	309.83	91	500.97	3.78	3.75	-3.23	0.27
MWD	6	591	0.70	317.56	90	590.96	4.52	4.49	-4.00	0.11
MWD	7	681	1.05	302.09	90	680.95	5.37	5.34	-5.07	0.47
MWD	8	771	1.10	323.10	90	770.93	6.51	6.46	-6.29	0.44
MWD	9	862	0.92	359.04	91	861.92	7.94	7.89	-6.82	0.71
MWD	10	951	1.01	349.82	89	950.91	9.43	9.38	-6.97	0.20
MWD	11	1040	0.88	324.50	89	1039.90	10.76	10.71	-7.51	0.49
MWD	12	1131	1.19	328.99	91	1130.88	12.15	12.09	-8.40	0.35
MWD	13	1203	0.70	331.62	72	1202.87	13.18	13.11	-9.00	0.68
MWD	14	1296	0.84	11.70	93	1295.86	14.35	14.28	-9.13	0.58
MWD	15	1328	0.35	3.53	32	1327.86	14.67	14.61	-9.08	1.55
MWD	16	1422	0.31	101.96	94	1421.86	14.91	14.84	-8.81	0.53
MWD	17	1515	0.22	267.73	93	1514.86	14.85	14.78	-8.74	0.57
MWD	18	1610	1.10	214.64	95	1609.85	14.09	14.03	-9.44	1.04
MWD	19	1705	1.36	221.85	95	1704.83	12.51	12.44	-10.71	0.32
MWD	20	1798	1.27	236.88	93	1797.81	11.14	11.05	-12.31	0.38
MWD	21	1893	0.84	242.50	95	1892.79	10.25	10.15	-13.81	0.47
MWD	22	1987	1.10	233.54	94	1986.78	9.41	9.30	-15.15	0.32
MWD	23	2082	1.67	221.14	95	2081.75	7.84	7.72	-16.79	0.67
MWD	24	2176	1.27	217.36	94	2175.72	5.99	5.86	-18.33	0.44
MWD	25	2271	1.10	232.57	95	2270.70	4.61	4.46	-19.69	0.37
MWD	26	2365	1.32	219.56	94	2364.68	3.23	3.08	-21.09	0.37
MWD	27	2460	1.85	187.92	95	2459.64	0.88	0.72	-22.00	1.06
MWD	28	2554	3.25	187.92	94	2553.55	-3.26	-3.42	-22.58	1.49
MWD	29	2649	5.32	200.67	95	2648.28	-10.04	-10.21	-24.50	2.39
MWD	30	2744	6.33	202.16	95	2742.79	-18.98	-19.18	-28.03	1.07
MWD	31	2838	7.25	200.31	94	2836.13	-29.31	-29.54	-32.05	1.01
MWD	32	2932	7.08	209.28	94	2929.40	-39.90	-40.16	-36.94	1.20
MWD	33	3027	6.73	211.65	95	3023.71	-49.70	-50.01	-42.72	0.47
MWD	34	3121	6.77	209.10	94	3117.06	-59.19	-59.54	-48.31	0.32
MWD	35	3215	7.65	205.59	94	3210.31	-69.63	-70.02	-53.71	1.05
MWD	36	3310	7.38	204.36	95	3304.50	-80.86	-81.28	-58.95	0.33
MWD	37	3404	7.30	203.48	94	3397.73	-91.80	-92.26	-63.82	0.15
MWD	38	3499	8.88	209.10	95	3491.78	-103.70	-104.20	-69.80	1.86
MWD	39	3591	9.58	211.65	92	3582.59	-116.37	-116.92	-77.27	0.88
MWD	40	3686	9.05	211.65	95	3676.33	-129.40	-130.01	-85.33	0.56
MWD	41	3781	8.44	210.60	95	3770.23	-141.71	-142.37	-92.80	0.66
MWD	42	3876	8.09	210.07	95	3864.24	-153.44	-154.16	-99.70	0.38
MWD	43	3971	7.78	211.04	95	3958.33	-164.69	-165.46	-106.37	0.36
MWD	44	4066	7.30	208.22	95	4052.51	-175.47	-176.28	-112.54	0.64
MWD	45	4160	7.47	210.60	94	4145.73	-185.95	-186.80	-118.47	0.37
MWD	46	4255	8.53	209.10	95	4239.81	-197.38	-198.28	-125.04	1.14
MWD	47	4349	8.97	207.87	94	4332.71	-209.90	-210.85	-131.86	0.51
MWD	48	4443	8.40	203.13	94	4425.63	-222.65	-223.64	-137.98	0.97
MWD	49	4537	8.13	204.01	94	4518.66	-234.99	-236.02	-143.38	0.32
MWD	50	4632	8.48	212.97	95	4612.67	-246.96	-248.04	-149.93	1.41
MWD	51	4727	8.53	213.41	95	4706.62	-258.66	-259.79	-157.62	0.09
MWD	52	4822	7.91	207.08	95	4800.65	-270.31	-271.50	-164.47	1.15
MWD	53	4916	7.65	202.60	94	4893.78	-281.81	-283.03	-169.82	0.70
MWD	54	5010	6.95	210.60	94	4987.02	-292.44	-293.70	-175.12	1.31
MWD	55	5106	7.08	221.14	96	5082.31	-301.85	-303.16	-181.97	1.35
MWD	56	5200	6.20	220.53	94	5175.68	-310.02	-311.38	-189.08	0.94
MWD	57	5224	6.15	220.62	24	5199.54	-311.97	-313.34	-190.76	0.21
MWD	58	5283	5.93	220.00	59	5258.21	-316.67	-318.07	-194.78	0.39
MWD	59	5378	6.55	218.86	95	5352.65	-324.60	-326.05	-201.33	0.67
MWD	60	5473	7.12	214.11	95	5446.97	-333.65	-335.15	-208.03	0.84
MWD	61	5567	8.13	207.43	94	5540.14	-344.33	-345.87	-214.36	1.43
MWD	62	5662	8.75	207.35	95	5634.11	-356.66	-358.25	-220.78	0.65

MWD	63	5757	8.13	205.94	95	5728.08	-369.08	-370.71	-227.03	0.69
MWD	64	5851	7.91	203.74	94	5821.16	-380.93	-382.61	-232.55	0.40
MWD	65	5946	8.22	204.88	95	5915.22	-393.04	-394.75	-238.04	0.37
MWD	66	6040	8.26	202.07	94	6008.25	-405.35	-407.11	-243.40	0.43
MWD	67	6135	7.6	202.6	95	6102.34	-417.44	-419.23	-248.38	0.70
MWD	68	6230	7.91	205.85	95	6196.48	-429.09	-430.91	-253.64	0.57
MWD	69	6326	7.87	206.2	96	6291.57	-440.89	-442.75	-259.42	0.07
MWD	70	6421	7.69	205.76	95	6385.69	-452.41	-454.31	-265.06	0.20
MWD	71	6516	7.47	205.06	95	6479.86	-463.69	-465.63	-270.44	0.25
MWD	72	6610	7.69	204.27	94	6573.04	-474.92	-476.90	-275.61	0.26
MWD	73	6703	7.82	208.93	93	6665.19	-486.09	-488.11	-281.23	0.69
MWD	74	6798	8.04	209.37	95	6759.28	-497.49	-499.56	-287.61	0.24
MWD	75	6893	7.08	208.93	95	6853.46	-508.36	-510.47	-293.70	1.01
MWD	76	6987	6.81	208.22	94	6946.77	-518.30	-520.45	-299.14	0.30
MWD	77	7081	6.2	209.72	94	7040.16	-527.58	-529.77	-304.29	0.67
MWD	78	7176	6.15	210.86	95	7134.61	-536.37	-538.59	-309.45	0.14
MWD	79	7272	6.02	209.54	96	7230.07	-545.12	-547.39	-314.57	0.20
MWD	80	7365	6.33	212	93	7322.53	-553.68	-555.98	-319.69	0.44
MWD	81	7460	6.37	212.79	95	7416.95	-562.51	-564.85	-325.32	0.10
MWD	82	7554	5.58	215.87	94	7510.44	-570.56	-572.94	-330.82	0.91
MWD	83	7649	3.96	214.03	95	7605.10	-576.99	-579.40	-335.36	1.71
MWD	84	7744	3.69	213.41	95	7699.89	-582.23	-584.67	-338.88	0.29
MWD	85	7839	2.29	225.8	95	7794.76	-586.08	-588.55	-341.92	1.61
MWD	86	7934	2.11	223.78	95	7889.69	-588.65	-591.13	-344.49	0.21
MWD	87	8029	1.76	215.34	95	7984.64	-591.09	-593.58	-346.55	0.47
MWD	88	8124	1.32	192.23	95	8079.60	-593.34	-595.84	-347.62	0.79
MWD	89	8219	1.54	189.86	95	8174.57	-595.66	-598.17	-348.07	0.24
MWD	90	8314	0.53	194.25	95	8269.56	-597.35	-599.85	-348.40	1.07
MWD	91	8408	0.48	229.67	94	8363.55	-598.02	-600.53	-348.81	0.33
MWD	92	8501	0.31	270.1	93	8456.55	-598.27	-600.78	-349.36	0.34
MWD	93	8596	0.79	16.8	95	8551.55	-597.64	-600.16	-349.42	0.98
MWD	94	8691	0.84	8.36	95	8646.54	-596.33	-598.84	-349.13	0.14
MWD	95	8784	0.79	10.21	93	8739.53	-595.02	-597.53	-348.92	0.06
MWD	96	8879	0.48	346.74	95	8834.52	-593.99	-596.50	-348.90	0.42
MWD	97	8974	0.40	333.03	95	8929.52	-593.31	-595.82	-349.14	0.14
MWD	98	9069	0.26	320.55	95	9024.52	-592.84	-595.36	-349.43	0.16
MWD	99	9103	0.53	337.34	34	9058.52	-592.64	-595.15	-349.53	0.86
MWD	100	9204	0.97	334.79	101	9159.51	-591.43	-593.95	-350.08	0.44
MWD	101	9298	15.65	353.68	94	9252.27	-578.02	-580.55	-351.82	15.68
MWD	102	9394	25.54	357.46	96	9342.03	-544.37	-546.92	-354.17	10.39
MWD	103	9488	31.87	353.95	94	9424.44	-499.38	-501.95	-357.69	6.97
MWD	104	9583	38.46	350.34	95	9502.07	-445.20	-447.82	-365.30	7.27
MWD	105	9678	46.02	344.37	95	9572.38	-382.94	-385.67	-379.49	9.00
MWD	106	9773	55.78	352.10	95	9632.27	-310.78	-313.61	-394.15	12.05
MWD	107	9867	67.52	351.93	94	9676.83	-228.92	-231.83	-405.63	12.49
MWD	108	9961	75.08	347.71	94	9706.96	-141.27	-144.29	-421.42	9.10
MWD	109	10056	80.75	347.71	95	9726.84	-50.40	-53.56	-441.18	5.97
MWD	110	10150	84.92	345.25	94	9738.57	40.40	37.09	-462.99	5.14
MWD	111	10268	86.33	344.72	118	9747.57	154.25	150.73	-493.47	1.28
MWD	112	10315	88.26	346.74	47	9749.78	199.83	196.22	-505.04	5.94
MWD	113	10364	88.40	346.65	49	9751.21	247.57	243.88	-516.31	0.34
MWD	114	10458	88.79	347.44	94	9753.52	339.30	335.46	-537.38	0.94
MWD	115	10554	89.23	353.68	96	9755.18	434.05	430.10	-553.12	6.52
MWD	116	10649	89.49	355.53	95	9756.24	528.68	524.67	-562.05	1.97
MWD	117	10743	89.36	358.34	94	9757.18	622.57	618.52	-567.07	2.99
MWD	118	10838	87.52	1.24	95	9759.77	717.52	713.47	-567.42	3.61
MWD	119	10933	87.38	1.68	95	9764.00	812.37	808.35	-565.00	0.49
MWD	120	11028	86.33	1.24	95	9769.21	907.18	903.17	-562.59	1.20
MWD	121	11123	87.56	0.19	95	9774.27	1002.02	998.03	-561.40	1.70
MWD	122	11217	88.18	359.92	94	9777.76	1095.95	1091.96	-561.31	0.72
MWD	123	11312	88.62	0.01	95	9780.42	1190.91	1186.92	-561.37	0.47
MWD	124	11408	87.96	359.66	96	9783.28	1286.87	1282.88	-561.65	0.78
MWD	125	11501	86.59	358.78	93	9787.70	1379.76	1375.76	-562.91	1.75
MWD	126	11596	86.20	0.27	95	9793.68	1474.57	1470.57	-563.70	1.62
MWD	127	11688	84.40	358.69	92	9801.22	1566.25	1562.25	-564.53	2.60
MWD	128	11783	87.69	357.46	95	9807.77	1660.97	1656.95	-567.71	3.70
MWD	129	11877	88.66	358.25	94	9810.76	1754.88	1750.84	-571.23	1.33
MWD	130	11970	89.98	358.08	93	9811.86	1847.84	1843.78	-574.21	1.43
MWD	131	12064	90.59	358.61	94	9811.40	1941.82	1937.74	-576.92	0.86
MWD	132	12158	90.55	358.34	94	9810.46	2035.80	2031.70	-579.42	0.29
MWD	133	12253	89.76	359.04	95	9810.20	2130.78	2126.68	-581.60	1.11
MWD	134	12348	88.53	358.87	95	9811.62	2225.77	2221.65	-583.33	1.31
MWD	135	12442	88.09	358.87	94	9814.39	2319.72	2315.59	-585.18	0.47
MWD	136	12536	88.00	358.25	94	9817.60	2413.65	2409.50	-587.54	0.67
MWD	137	12630	90.02	0.54	94	9819.23	2507.62	2503.47	-588.53	3.25
MWD	138	12724	92.62	1.68	94	9817.06	2601.55	2597.42	-586.71	3.02

MWD	139	12819	92.88	1.68	95	9812.50	2696.38	2692.27	-583.93	0.27
MWD	140	12914	91.74	2.12	95	9808.67	2791.23	2787.14	-580.78	1.29
MWD	141	13008	91.47	1.86	94	9806.04	2885.11	2881.05	-577.52	0.40
MWD	142	13102	89.80	0.89	94	9805.00	2979.05	2975.01	-575.27	2.05
MWD	143	13197	88.22	0.36	95	9806.64	3074.02	3069.99	-574.23	1.75
MWD	144	13292	89.19	359.22	95	9808.79	3168.99	3164.96	-574.58	1.58
MWD	145	13387	90.51	358.69	95	9809.04	3263.98	3259.94	-576.31	1.50
MWD	146	13482	88.88	357.81	95	9809.54	3358.95	3354.89	-579.21	1.95
MWD	147	13576	87.91	358.17	94	9812.17	3452.87	3448.79	-582.51	1.10
MWD	148	13670	88.53	357.02	94	9815.09	3546.77	3542.66	-586.45	1.39
MWD	149	13765	91.38	357.55	95	9815.17	3641.68	3637.55	-590.95	3.05
MWD	150	13860	91.91	356.06	95	9812.44	3736.53	3732.36	-596.24	1.66
MWD	151	13955	95.16	357.99	95	9806.58	3831.24	3827.03	-601.16	3.98
MWD	152	14050	92.66	356.06	95	9800.11	3925.91	3921.67	-606.09	3.32
MWD	153	14144	93.27	358.17	94	9795.24	4019.69	4015.42	-610.81	2.33
MWD	154	14239	95.12	359.66	95	9788.29	4114.42	4110.14	-612.61	2.50
MWD	155	14334	93.89	359.84	95	9780.83	4209.12	4204.85	-613.02	1.31
MWD	156	14428	94.77	359.75	94	9773.74	4302.85	4298.58	-613.35	0.94
MWD	157	14521	90.73	0.27	93	9769.27	4395.73	4391.45	-613.34	4.38
MWD	158	14616	90.46	0.36	95	9768.29	4490.71	4486.44	-612.82	0.30
MWD	159	14711	90.02	0.10	95	9767.89	4585.71	4581.44	-612.43	0.54
MWD	160	14805	90.64	359.66	94	9767.35	4679.70	4675.44	-612.63	0.81
MWD	161	14900	90.73	359.92	95	9766.21	4774.70	4770.43	-612.98	0.29
MWD	162	14994	90.90	0.01	94	9764.88	4868.68	4864.42	-613.04	0.20
MWD	163	15088	91.03	0.10	94	9763.29	4962.67	4958.41	-612.95	0.17
MWD	164	15182	89.05	359.84	94	9763.23	5056.66	5052.40	-613.00	2.12
MWD	165	15274	89.14	359.84	92	9764.68	5148.65	5144.39	-613.25	0.10
MWD	166	15366	89.23	359.84	92	9765.99	5240.64	5236.38	-613.51	0.10
MWD	167	15461	89.36	0.10	95	9767.16	5335.63	5331.37	-613.56	0.31
MWD	168	15556	90.02	0.10	95	9767.67	5430.62	5426.37	-613.39	0.69
MWD	169	15650	90.59	0.36	94	9767.17	5524.61	5520.37	-613.02	0.67
MWD	170	15745	91.12	0.27	95	9765.75	5619.60	5615.36	-612.49	0.57
MWD	171	15840	91.74	0.45	95	9763.38	5714.56	5710.33	-611.90	0.68
MWD	172	15934	91.91	0.63	94	9760.39	5808.50	5804.27	-611.01	0.26
MWD	173	16030	91.52	0.36	96	9757.52	5904.44	5900.23	-610.18	0.49
MWD	174	16124	91.96	0.71	94	9754.66	5998.39	5994.18	-609.31	0.60
MWD	175	16219	91.78	1.07	95	9751.56	6093.31	6089.12	-607.83	0.42
MWD	176	16314	93.27	0.19	95	9747.38	6188.20	6184.01	-606.79	1.82
MWD	177	16409	92.13	359.57	95	9742.90	6283.09	6278.91	-606.99	1.37
MWD	178	16503	90.86	359.66	94	9740.45	6377.06	6372.87	-607.62	1.35
MWD	179	16598	90.77	358.96	95	9739.10	6472.04	6467.85	-608.76	0.74
MWD	180	16693	90.29	359.22	95	9738.22	6567.04	6562.84	-610.27	0.57
MWD	181	16787	91.91	358.96	94	9736.41	6661.01	6656.81	-611.76	1.75
MWD	182	16881	91.30	358.69	94	9733.78	6754.97	6750.75	-613.69	0.71
MWD	183	16976	91.08	358.52	95	9731.81	6849.93	6845.70	-616.00	0.29
MWD	184	17067	90.86	358.17	91	9730.27	6940.90	6936.65	-618.63	0.45
MWD	185	17161	92.00	357.64	94	9727.92	7034.83	7030.55	-622.06	1.34
MWD	186	17256	92.97	356.67	95	9723.80	7129.65	7125.35	-626.77	1.44
MWD	187	17351	92.75	357.37	95	9719.06	7224.43	7220.10	-631.71	0.77
MWD	188	17446	90.68	358.34	95	9716.22	7319.34	7314.98	-635.26	2.41
MWD	189	17540	88.26	359.13	94	9717.09	7413.32	7408.95	-637.34	2.71
MWD	190	17635	87.25	357.81	95	9720.81	7508.22	7503.84	-639.87	1.75
MWD	191	17729	86.20	359.92	94	9726.18	7602.06	7597.66	-641.73	2.50
MWD	192	17823	87.21	1.15	94	9731.58	7695.89	7691.50	-640.85	1.69
MWD	193	17873	88.62	2.82	50	9733.40	7745.81	7741.43	-639.12	4.37
MWD	194	17917	89.19	5.11	44	9734.24	7789.67	7785.31	-636.08	5.36
MWD	195	18012	92.04	7.75	95	9733.23	7883.97	7879.69	-625.44	4.09
MWD	196	18106	91.60	6.00	94	9730.24	7977.16	7972.97	-614.20	1.92
MWD	197	18169	91.43	4.14	63	9728.57	8039.84	8035.70	-608.63	2.96
MWD	198	18200	92.13	4.23	31	9727.61	8070.73	8066.60	-606.37	2.28
MWD	199	18263	92.92	2.03	63	9724.84	8133.54	8129.44	-602.93	3.71
MWD	200	18295	92.88	2.65	32	9723.22	8165.47	8161.37	-601.63	1.94
MWD	201	18390	93.36	0.01	95	9718.04	8260.27	8256.20	-599.43	2.82
MWD	202	18484	94.24	358.43	94	9711.81	8354.06	8349.98	-600.70	1.92
MWD	203	18579	94.99	357.55	95	9704.17	8448.71	8444.61	-604.02	1.21
MWD	204	18672	95.69	358.08	93	9695.52	8541.27	8537.14	-607.56	0.94
MWD	205	18762	95.21	359.57	90	9686.97	8630.85	8626.71	-609.39	1.73
MWD	206	18857	93.01	358.87	95	9680.16	8725.59	8721.45	-610.68	2.43
MWD	207	18951	92.44	358.61	94	9675.69	8819.48	8815.32	-612.75	0.67
MWD	208	19046	91.82	359.48	95	9672.16	8914.41	8910.24	-614.33	1.12
MWD	209	19140	89.98	359.66	94	9670.68	9008.39	9004.22	-615.03	1.97
MWD	210	19236	87.56	359.31	96	9672.74	9104.36	9100.19	-615.90	2.55
MWD	211	19327	90.51	359.84	91	9674.28	9195.34	9191.16	-616.57	3.29
MWD	212	19422	91.03	359.75	95	9673.00	9290.33	9286.15	-616.91	0.56
MWD	213	19516	90.33	0.01	94	9671.88	9384.32	9380.14	-617.11	0.79
MWD	214	19608	88.79	359.31	92	9672.59	9476.31	9472.14	-617.65	1.84

MWD	215	19699	88.57	358.96	91	9674.69	9567.29	9563.10	-619.03	0.45
MWD	216	19726	88.53	359.22	27	9675.37	9594.28	9590.09	-619.46	0.97
PTB	217	19800	88.53	359.22	74	9677.27	9668.25	9664.06	-620.46	0.00

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-025-48659										
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 APOLLO STATE COM										
								6. Well Number: 174H										
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 TRIPLE X; BONE SPRING, WEST											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	P	21	24S	33E	-	867	SOUTH	422	EAST	LEA								
BH:	A	16	24S	33E	-	24	NORTH	974	EAST	LEA								
13. Date Spudded 2/14/2022	14. Date T.D. Reached 3/6/2022		15. Date Rig Released 3/9/2022		16. Date Completed (Ready to Produce) 6/10/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3544 GR										
18. Total Measured Depth of Well 19800 ft			19. Plug Back Measured Depth 19737 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 9688 ft to 19526 ft							BONE SPRING											
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		1254'		17.5"		1055 sks		0								
9.625"		40		5280'		12.25"		1135 sks		0								
5.5"		20		19784'		8.75"/6.75"		1395 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) Perforate from 9688 ft to 19526 ft, 1 SPF, .55 inch holes with 507 total shots					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>9688 ft to 19526 ft</td> <td>39 stage frac with 29,289,580 lbs of 100 mesh sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	9688 ft to 19526 ft	39 stage frac with 29,289,580 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
9688 ft to 19526 ft	39 stage frac with 29,289,580 lbs of 100 mesh sand																	
28. PRODUCTION																		
Date First Production 6/23/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 7/10/2022	Hours Tested 24 hrs	Choke Size 26/64	Prod'n For Test Period	Oil - Bbl 294	Gas - MCF 469	Water - Bbl. 2639	Gas - Oil Ratio 1595											
Flow Tubing Press. 0	Casing Pressure 850	Calculated 24-Hour Rate	Oil - Bbl. 294	Gas - MCF 469	Water - Bbl. 2639	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			Title			Date										
		Jeff Trlica			Regulatory Analyst			7/14/2022										
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.

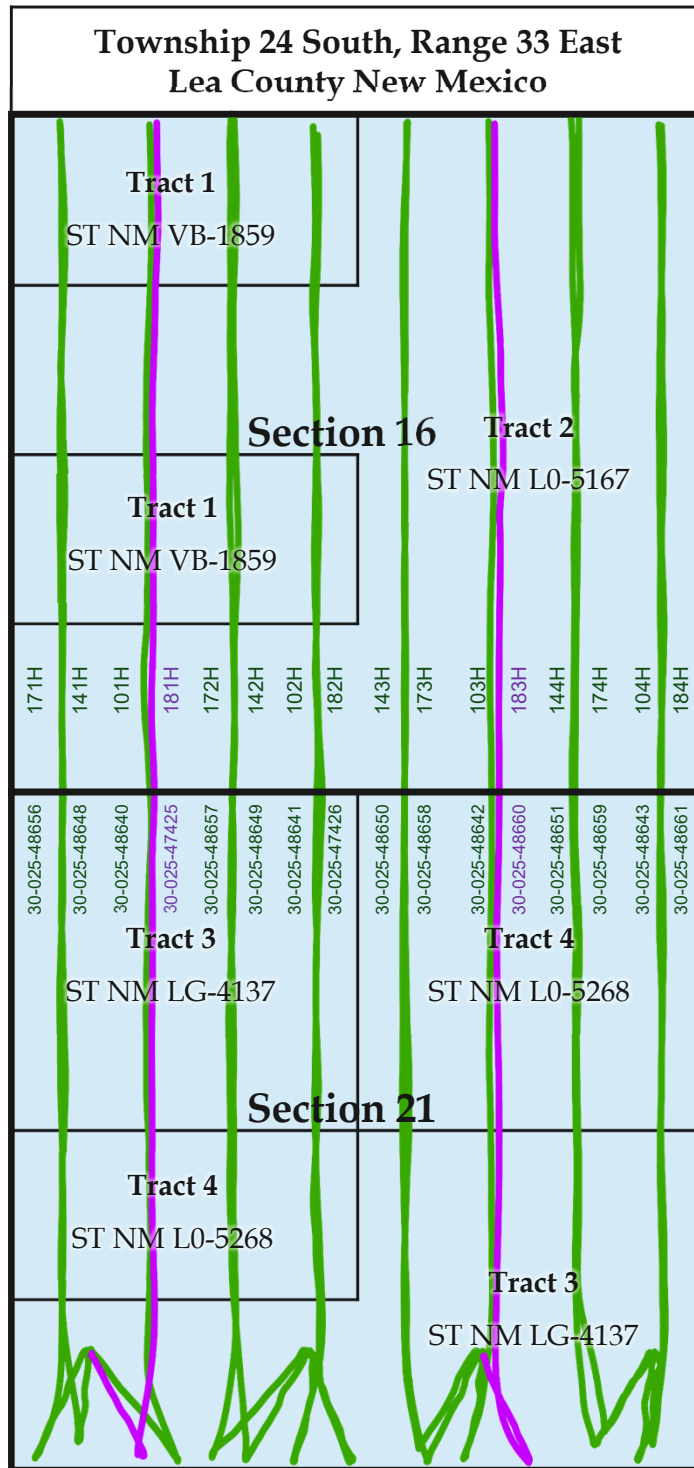
[illegible]

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	1111		Quaternary					
1111	1574		Rustler					
1574	4768		Top of Salt					
4768	5025		Base of Salt					
5025	5052		Lamar					
5052	6085		Bell Canyon					
6085	7622		Cherry Canyon					
7622	9065		Brushy Canyon					
9065	9585		Bone Spring					
9585			Avalon					



State Acreage



Defining Bone Spring Apollo Well



Apollo Bone Spring 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 127591

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 127591
	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 127591

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 127591
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/9/2023