

District I

1625 N. French Dr., Hobbs, NM 88240

District II

811 S. First St., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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

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

Submit one copy to appropriate District Office

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

¹ Operator name and Address TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401		² OGRID Number 372043
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 0 25-48650	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 143H

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
O	21	24S	33E	-	848	SOUTH	1755	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
B	16	24S	33E	-	92	NORTH	2295	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/22/2022	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 1/15/2022	²² Ready Date 6/12/2022	²³ TD 20775'	²⁴ PBTB 20745'	²⁵ Perforations 10460 ft to 20659 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1308'	1125 sks		
12.25"	9.625"	5330'	1293 sks		
8.75"/6.75"	5.5"	20768'	2072 sks		

V. Well Test Data

³¹ Date New Oil 6/22/2022	³² Gas Delivery Date 6/22/2022	³³ Test Date 7/10/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 825
³⁷ Choke Size 30/64	³⁸ Oil 369	³⁹ Water 2278	⁴⁰ Gas 8		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: 3/1/2023		
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

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 30-025-48650	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 328891	⁵ Property Name APOLLO STATE COM	
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁶ Well Number 143H ⁹ Elevation 3542'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	21	24-S	33-E	—	848'	SOUTH	1755'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

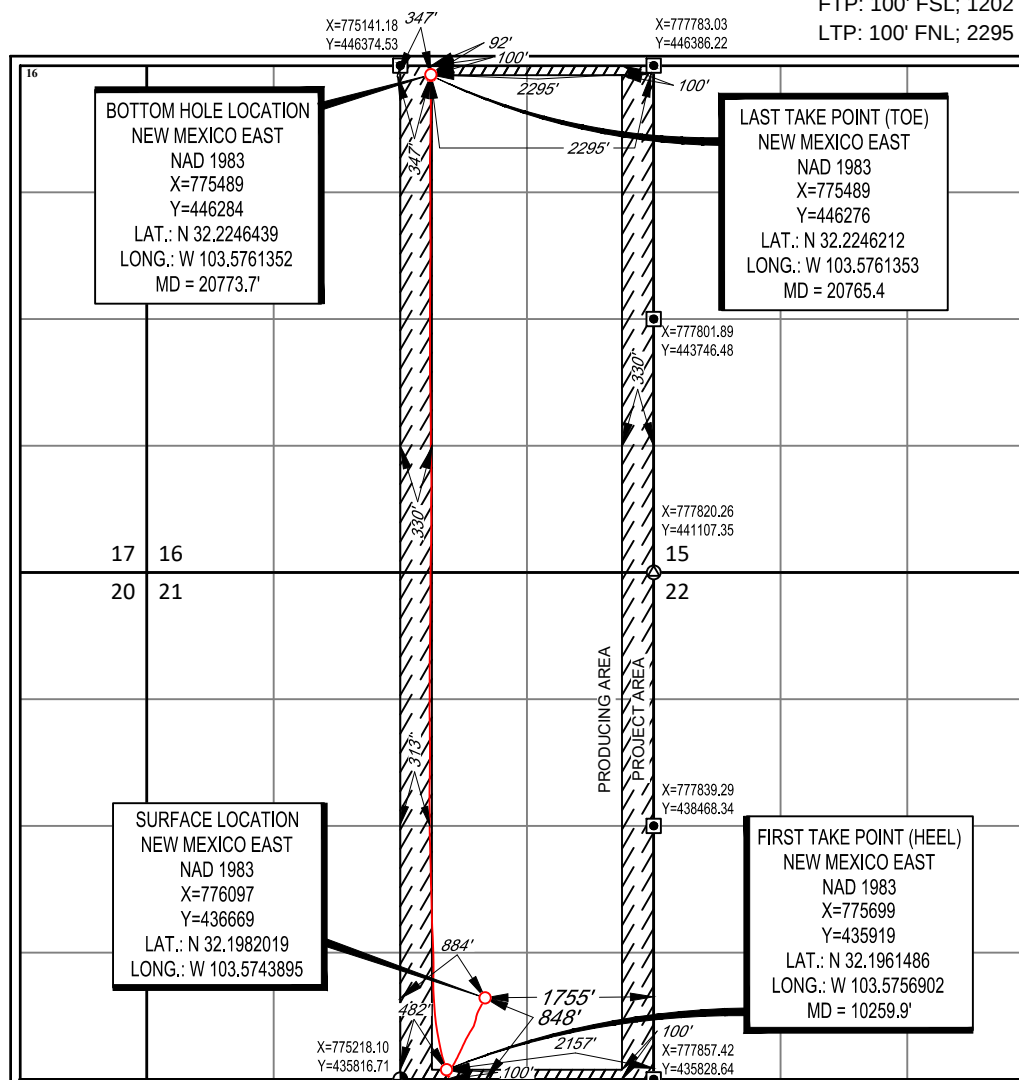
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	33-E	—	92'	NORTH	2295'	EAST	LEA

¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	---	----------------------------------	-------------------------

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

FTP: 100' FSL: 1202 FEL Section 16

LTP: 100' FNL: 2295 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.



6/9/2022

Signature _____

Jeff Trlica

Printed Name _____

jtrlica@taprk.com

E-mail Address

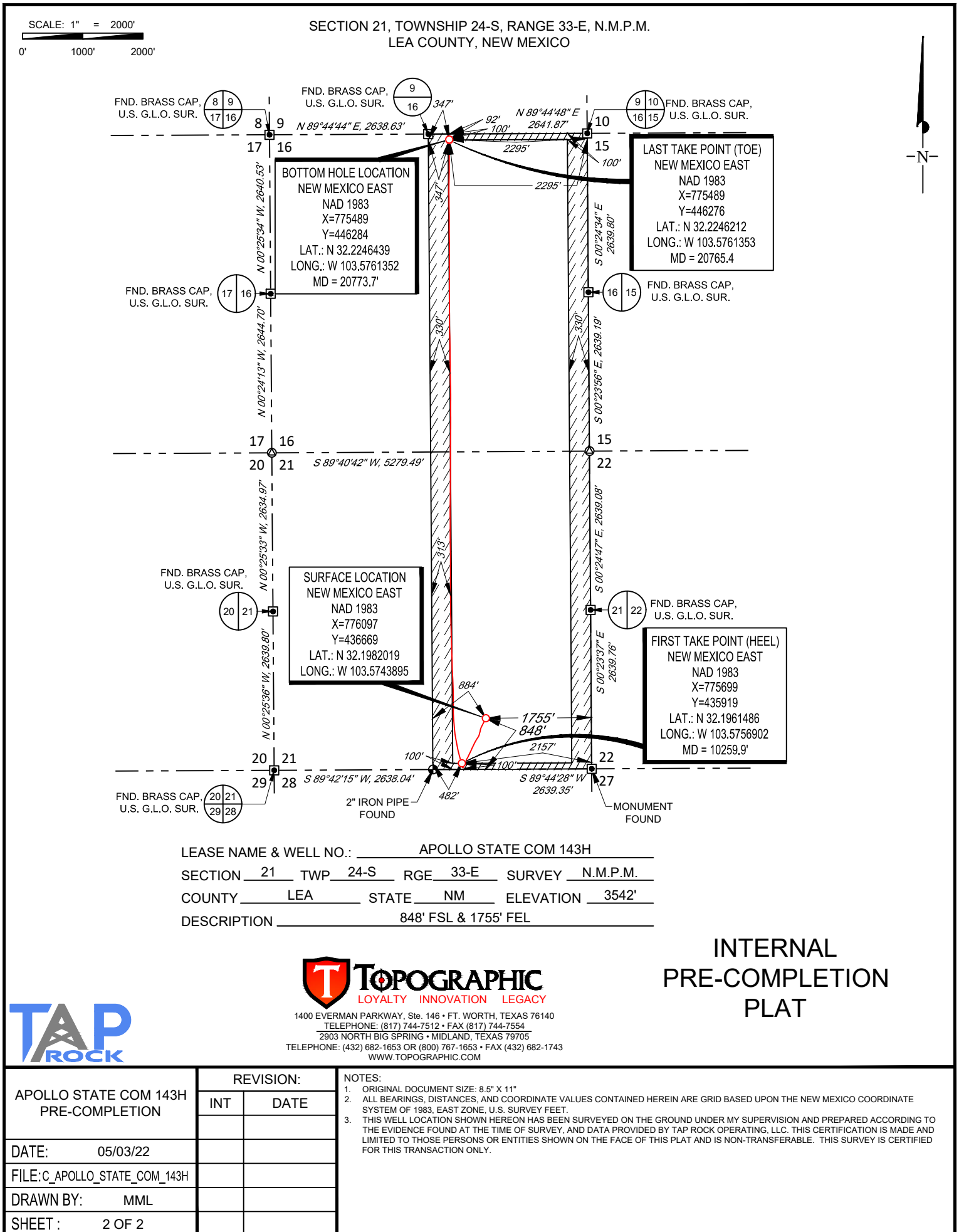
18 SURVEYOR CERTIFICATION

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.

~~04/01/2021~~

Date of Survey _____
Signature and Seal of Professional Surveyor _____

Certificate Number





Operator: TapRock Resources, LLC.
Well Name: Apollo State Com # 143H
County: Eddy
State: New Mexico
Rig Name: H&P 312
API: 30-025-48650

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: 156' MD – 20,709' MD
Projection to Bit: 20,775' MD
Dates Performed: 01/15/2022 – 03/07/2022
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:

Well Name:

Job Number:

Survey Company:

Rig Name:

Tap Rock Resources, LLC.

Apollo State Com 143H

ID3223

Intrepid Directional Drilling Specialists

H&P 312

Target KBTVD:

Target Inclination:

Declination Correction:

DF Elevation:

10,503.0'

90.00°

5.91°

3,568'

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	156	0.79	152.51	156	156.00	-0.96	-0.95	0.50	0.51
MWD	2	244	1.05	127.20	88	243.98	-1.99	-1.98	1.42	0.54
MWD	3	424	0.70	166.40	180	423.96	-4.07	-4.05	2.99	0.37
MWD	4	520	0.97	175.63	96	519.95	-5.45	-5.43	3.19	0.31
MWD	5	616	0.92	158.75	96	615.94	-6.98	-6.95	3.53	0.29
MWD	6	711	1.01	151.11	95	710.93	-8.43	-8.40	4.21	0.17
MWD	7	807	1.19	183.45	96	806.91	-10.17	-10.13	4.56	0.66
MWD	8	903	1.23	184.33	96	902.89	-12.19	-12.16	4.42	0.05
MWD	9	998	1.01	170.09	95	997.87	-14.03	-14.00	4.49	0.37
MWD	10	1093	0.04	95.73	95	1092.87	-14.86	-14.83	4.67	1.05
MWD	11	1189	0.44	28.41	96	1188.87	-14.54	-14.51	4.88	0.44
MWD	12	1254	1.05	48.27	65	1253.86	-13.93	-13.89	5.44	1.01
MWD	13	1434	1.23	35.88	180	1433.82	-11.28	-11.23	7.80	0.17
MWD	14	1526	1.23	30.34	92	1525.80	-9.64	-9.57	8.88	0.13
MWD	15	1622	1.32	13.64	96	1621.78	-7.68	-7.61	9.66	0.40
MWD	16	1717	1.14	10.74	95	1716.76	-5.69	-5.62	10.10	0.20
MWD	17	1813	1.23	0.20	96	1812.74	-3.72	-3.65	10.28	0.25
MWD	18	2004	1.45	345.61	191	2003.69	0.67	0.74	9.68	0.21
MWD	19	2099	1.45	350.97	95	2098.66	3.03	3.09	9.20	0.14
MWD	20	2195	1.58	346.49	96	2194.62	5.52	5.58	8.70	0.18
MWD	21	2290	1.76	353.43	95	2289.58	8.24	8.30	8.22	0.28
MWD	22	2386	1.32	351.94	96	2385.55	10.80	10.86	7.90	0.46
MWD	23	2481	1.36	350.09	95	2480.52	13.00	13.05	7.55	0.06
MWD	24	2577	0.35	279.43	96	2576.51	14.17	14.23	7.07	1.34
MWD	25	2672	1.14	209.99	95	2671.50	13.41	13.45	6.31	1.12
MWD	26	2767	2.59	207.36	95	2766.45	10.69	10.73	4.85	1.53
MWD	27	2862	2.68	207.00	95	2861.35	6.82	6.84	2.86	0.10
MWD	28	2958	3.21	205.69	96	2957.22	2.42	2.42	0.67	0.56
MWD	29	3053	4.62	201.99	95	3052.00	-3.51	-3.52	-1.91	1.51
MWD	30	3149	6.07	200.32	96	3147.58	-11.83	-11.87	-5.13	1.52
MWD	31	3244	6.55	202.35	95	3242.00	-21.53	-21.59	-8.93	0.56
MWD	32	3340	7.65	203.49	96	3337.27	-32.42	-32.51	-13.56	1.16
MWD	33	3435	8.88	207.79	95	3431.28	-44.66	-44.80	-19.50	1.45
MWD	34	3531	9.85	207.79	96	3526.00	-58.43	-58.62	-26.78	1.01
MWD	35	3627	10.73	207.97	96	3620.45	-73.53	-73.78	-34.80	0.92
MWD	36	3722	10.55	208.15	95	3713.82	-88.95	-89.26	-43.05	0.19
MWD	37	3817	10.11	208.59	95	3807.28	-103.88	-104.25	-51.15	0.47
MWD	38	3913	10.11	207.36	96	3901.79	-118.70	-119.13	-59.05	0.22
MWD	39	4008	9.76	209.20	95	3995.36	-133.08	-133.56	-66.81	0.50
MWD	40	4104	9.63	203.22	96	4089.99	-147.51	-148.05	-73.95	1.06
MWD	41	4199	10.73	199.01	95	4183.50	-163.13	-163.71	-79.96	1.40
MWD	42	4294	10.77	197.42	95	4276.83	-179.92	-180.54	-85.50	0.31
MWD	43	4389	9.19	190.04	95	4370.40	-195.84	-196.48	-89.48	2.14
MWD	44	4484	9.01	186.79	95	4464.20	-210.68	-211.34	-91.68	0.57
MWD	45	4580	9.98	193.73	96	4558.89	-226.20	-226.88	-94.54	1.56
MWD	46	4675	10.20	199.88	95	4652.42	-242.07	-242.79	-99.36	1.16
MWD	47	4771	10.20	194.96	96	4746.91	-258.24	-259.00	-104.44	0.91
MWD	48	4866	10.81	195.31	95	4840.31	-274.93	-275.72	-108.97	0.65
MWD	49	4962	10.33	200.32	96	4934.69	-291.65	-292.47	-114.33	1.08
MWD	50	5058	10.24	212.28	96	5029.15	-306.88	-307.76	-121.88	2.22
MWD	51	5248	8.75	215.53	190	5216.55	-332.79	-333.80	-139.30	0.83
MWD	52	5274	8.75	214.91	26	5242.24	-336.01	-337.03	-141.58	0.36
MWD	53	5365	8.48	216.14	91	5332.22	-347.05	-348.13	-149.50	0.36
MWD	54	5460	10.81	207.18	95	5425.87	-360.57	-361.71	-157.70	2.91
MWD	55	5556	12.00	208.06	96	5519.98	-377.32	-378.53	-166.51	1.25
MWD	56	5651	12.44	209.64	95	5612.82	-394.86	-396.13	-176.21	0.58
MWD	57	5747	11.91	209.20	96	5706.66	-412.43	-413.77	-186.16	0.56
MWD	58	5843	12.00	205.77	96	5800.58	-429.99	-431.40	-195.33	0.75
MWD	59	5938	11.91	204.81	95	5893.52	-447.73	-449.19	-203.74	0.23
MWD	60	6034	11.82	205.42	96	5987.47	-465.54	-467.07	-212.11	0.16
MWD	61	6129	10.95	205.33	95	6080.60	-482.42	-484.01	-220.15	0.92
MWD	62	6225	10.95	204.37	96	6174.85	-498.91	-500.56	-227.81	0.19

MWD	63	6320	10.55	204.28	95	6268.19	-515.01	-516.70	-235.11	0.42
MWD	64	6416	10.37	205.16	96	6362.59	-530.79	-532.53	-242.40	0.25
MWD	65	6511	10.59	205.51	95	6456.01	-546.35	-548.15	-249.80	0.24
MWD	66	6607	10.46	204.45	96	6550.39	-562.19	-564.05	-257.20	0.24
MWD	67	6702	10.77	205.95	95	6643.77	-577.97	-579.88	-264.65	0.44
MWD	68	6798	10.46	205.86	96	6738.12	-593.82	-595.79	-272.38	0.32
MWD	69	6894	9.93	205.16	96	6832.61	-609.10	-611.12	-279.70	0.57
MWD	70	6990	9.67	206.12	96	6927.21	-623.78	-625.85	-286.77	0.32
MWD	71	7085	9.45	207.71	95	7020.89	-637.80	-639.92	-293.91	0.36
MWD	72	7181	9.05	207.62	96	7115.64	-651.41	-653.59	-301.07	0.42
MWD	73	7277	8.7	207.97	96	7210.49	-664.47	-666.69	-307.98	0.37
MWD	74	7372	9.14	207.62	95	7304.34	-677.45	-679.72	-314.85	0.47
MWD	75	7468	9.32	208.94	96	7399.10	-690.95	-693.28	-322.14	0.29
MWD	76	7563	9.14	206.74	95	7492.87	-704.37	-706.75	-329.26	0.42
MWD	77	7659	9.27	206.65	96	7587.63	-718.04	-720.47	-336.16	0.14
MWD	78	7754	9.01	205.77	95	7681.42	-731.53	-734.01	-342.83	0.31
MWD	79	7850	7.87	202.43	96	7776.38	-744.34	-746.85	-348.60	1.29
MWD	80	7945	6.68	198.21	95	7870.62	-755.57	-758.11	-352.81	1.37
MWD	81	8041	6.33	197.86	96	7966.00	-765.88	-768.45	-356.18	0.37
MWD	82	8137	6.81	196.19	96	8061.37	-776.36	-778.96	-359.39	0.54
MWD	83	8232	6.42	197.34	95	8155.74	-786.82	-789.44	-362.54	0.43
MWD	84	8328	5.76	195.84	96	8251.19	-796.56	-799.19	-365.46	0.71
MWD	85	8424	3.38	186.44	96	8346.88	-803.99	-806.64	-367.09	2.59
MWD	86	8519	2.81	180.37	95	8441.74	-809.10	-811.75	-367.42	0.69
MWD	87	8615	2.24	190.48	96	8537.65	-813.30	-815.95	-367.77	0.75
MWD	88	8711	1.19	262.64	96	8633.62	-815.26	-817.92	-369.10	2.28
MWD	89	8806	1.19	250.69	95	8728.60	-815.70	-818.38	-371.01	0.26
MWD	90	8902	1.1	242.34	96	8824.58	-816.44	-819.13	-372.77	0.20
MWD	91	8998	1.27	242.78	96	8920.56	-817.35	-820.05	-374.53	0.18
MWD	92	9093	0.62	244.62	95	9015.54	-818.04	-820.75	-375.93	0.68
MWD	93	9189	0.26	262.73	96	9111.54	-818.28	-821.00	-376.62	0.40
MWD	94	9284	0.4	283.38	95	9206.54	-818.23	-820.95	-377.16	0.19
MWD	95	9380	0.44	326.10	96	9302.54	-817.84	-820.57	-377.69	0.32
MWD	96	9475	0.62	234.78	95	9397.53	-817.83	-820.56	-378.31	0.81
MWD	97	9570	0.35	278.63	95	9492.53	-818.08	-820.81	-379.02	0.46
MWD	98	9666	0.40	320.12	96	9588.53	-817.78	-820.51	-379.52	0.28
MWD	99	9761	0.88	57.06	95	9683.52	-817.13	-819.86	-379.12	1.06
MWD	100	9856	1.19	57.77	95	9778.51	-816.21	-818.94	-377.68	0.33
MWD	101	9933	1.05	42.91	77	9855.49	-815.28	-817.99	-376.52	0.42
MWD	102	10028	6.46	348.68	95	9950.27	-809.39	-812.11	-376.98	6.22
MWD	103	10123	13.76	347.63	95	10043.73	-793.07	-795.81	-380.45	7.69
MWD	104	10219	22.81	336.38	96	10134.81	-764.73	-767.55	-390.38	10.08
MWD	105	10314	32.04	341.56	95	10219.06	-723.75	-726.67	-405.76	10.03
MWD	106	10409	40.35	341.83	95	10295.66	-670.41	-673.45	-423.35	8.75
MWD	107	10505	49.23	344.90	96	10363.73	-605.51	-608.69	-442.55	9.52
MWD	108	10600	58.77	347.63	95	10419.51	-530.79	-534.10	-460.67	10.31
MWD	109	10696	66.86	350.09	96	10463.34	-446.96	-450.38	-477.09	8.73
MWD	110	10791	78.77	348.33	95	10491.36	-357.86	-361.40	-494.09	12.66
MWD	111	10887	84.75	352.99	96	10505.12	-264.07	-267.72	-509.47	7.87
MWD	112	10982	88.13	355.01	95	10511.02	-169.72	-173.44	-519.38	4.14
MWD	113	11049	87.74	355.01	67	10513.43	-102.98	-106.74	-525.20	0.58
MWD	114	11145	89.14	355.89	96	10516.04	-7.26	-11.08	-532.81	1.72
MWD	115	11237	89.36	357.38	92	10517.25	84.60	80.75	-538.21	1.64
MWD	116	11330	89.54	1.43	93	10518.14	177.58	173.72	-539.18	4.36
MWD	117	11423	89.67	0.46	93	10518.78	270.55	266.71	-537.64	1.05
MWD	118	11515	89.80	359.41	92	10519.21	362.54	358.71	-537.75	1.15
MWD	119	11608	91.21	358.26	93	10518.39	455.53	451.68	-539.64	1.96
MWD	120	11700	91.21	357.74	92	10516.45	547.47	543.60	-542.85	0.57
MWD	121	11793	91.30	357.03	93	10514.41	640.38	636.48	-547.09	0.77
MWD	122	11885	91.08	356.15	92	10512.50	732.23	728.30	-552.56	0.99
MWD	123	11978	89.71	358.88	93	10511.86	825.16	821.20	-556.59	3.28
MWD	124	12070	88.88	359.23	92	10512.99	917.15	913.18	-558.11	0.98
MWD	125	12163	91.21	357.56	93	10512.92	1010.12	1006.13	-560.72	3.08
MWD	126	12256	91.65	357.65	93	10510.59	1103.03	1099.02	-564.60	0.48
MWD	127	12348	91.03	358.70	92	10508.44	1194.98	1190.95	-567.53	1.33
MWD	128	12441	91.21	358.62	93	10506.63	1287.95	1283.90	-569.70	0.21
MWD	129	12536	91.25	357.74	95	10504.59	1382.90	1378.83	-572.72	0.93
MWD	130	12631	88.57	358.70	95	10504.74	1477.86	1473.78	-575.67	3.00
MWD	131	12727	88.53	358.88	96	10507.16	1573.82	1569.73	-577.70	0.19
MWD	132	12822	89.85	357.47	95	10508.51	1668.78	1664.66	-580.72	2.03
MWD	133	12918	90.15	0.02	96	10508.51	1764.76	1760.63	-582.83	2.67
MWD	134	13013	89.45	359.76	95	10508.84	1859.76	1855.63	-583.01	0.79
MWD	135	13108	90.37	359.05	95	10508.99	1954.75	1950.62	-583.99	1.22
MWD	136	13204	90.07	358.79	96	10508.62	2050.75	2046.61	-585.80	0.41
MWD	137	13299	89.23	0.55	95	10509.20	2145.74	2141.60	-586.35	2.05
MWD	138	13394	88.75	0.64	95	10510.87	2240.71	2236.58	-585.36	0.51

MWD	139	13489	91.30	0.20	95	10510.83	2335.69	2331.57	-584.67	2.72
MWD	140	13585	90.81	359.93	96	10509.07	2431.67	2427.55	-584.56	0.58
MWD	141	13680	90.46	0.11	95	10508.01	2526.66	2522.54	-584.53	0.41
MWD	142	13775	90.29	359.58	95	10507.39	2621.66	2617.54	-584.78	0.59
MWD	143	13871	90.33	359.41	96	10506.87	2717.66	2713.54	-585.63	0.18
MWD	144	13966	90.68	359.05	95	10506.03	2812.65	2808.52	-586.91	0.53
MWD	145	14061	91.34	358.26	95	10504.36	2907.62	2903.48	-589.14	1.08
MWD	146	14157	90.90	0.29	96	10502.48	3003.60	2999.45	-590.35	2.16
MWD	147	14252	91.34	0.20	95	10500.63	3098.57	3094.43	-589.94	0.47
MWD	148	14348	91.47	359.76	96	10498.27	3194.54	3190.40	-589.98	0.48
MWD	149	14443	91.25	359.67	95	10496.02	3289.52	3285.37	-590.45	0.25
MWD	150	14539	91.56	359.41	96	10493.66	3385.49	3381.34	-591.22	0.42
MWD	151	14635	90.68	0.37	96	10491.79	3481.46	3477.32	-591.40	1.36
MWD	152	14730	90.86	1.25	95	10490.51	3576.43	3572.30	-590.06	0.95
MWD	153	14825	88.88	0.55	95	10490.73	3671.40	3667.29	-588.57	2.21
MWD	154	14920	88.53	0.20	95	10492.87	3766.37	3762.26	-587.95	0.52
MWD	155	15015	88.75	0.02	95	10495.13	3861.34	3857.23	-587.76	0.30
MWD	156	15110	90.15	0.37	95	10496.04	3956.33	3952.22	-587.44	1.52
MWD	157	15206	89.71	0.02	96	10496.16	4052.32	4048.22	-587.11	0.59
MWD	158	15301	91.56	0.55	95	10495.10	4147.30	4143.21	-586.64	2.03
MWD	159	15397	91.65	0.02	96	10492.42	4243.26	4239.17	-586.17	0.56
MWD	160	15492	92.09	359.76	95	10489.32	4338.21	4334.12	-586.35	0.54
MWD	161	15588	92.00	359.58	96	10485.89	4434.15	4430.06	-586.90	0.21
MWD	162	15683	91.16	1.25	95	10483.27	4529.09	4525.02	-586.21	1.97
MWD	163	15779	91.30	0.99	96	10481.21	4625.04	4620.98	-584.34	0.31
MWD	164	15874	92.09	0.99	95	10478.40	4719.97	4715.92	-582.70	0.83
MWD	165	15970	89.80	0.29	96	10476.82	4815.93	4811.89	-581.62	2.49
MWD	166	16065	89.05	359.93	95	10477.77	4910.92	4906.89	-581.44	0.88
MWD	167	16161	88.84	358.88	96	10479.54	5006.90	5002.86	-582.44	1.12
MWD	168	16256	88.40	359.32	95	10481.83	5101.87	5097.82	-583.93	0.65
MWD	169	16352	91.16	1.25	96	10482.19	5197.85	5193.81	-583.45	3.51
MWD	170	16447	91.21	0.64	95	10480.23	5292.80	5288.78	-581.89	0.64
MWD	171	16543	89.89	359.32	96	10479.31	5388.79	5384.77	-581.92	1.94
MWD	172	16638	90.33	358.26	95	10479.13	5483.78	5479.74	-583.92	1.21
MWD	173	16733	88.88	358.62	95	10479.78	5578.76	5574.70	-586.51	1.57
MWD	174	16829	90.07	359.23	96	10480.66	5674.74	5670.68	-588.31	1.39
MWD	175	16924	89.19	359.49	95	10481.27	5769.74	5765.67	-589.37	0.97
MWD	176	17019	88.62	359.14	95	10483.09	5864.72	5860.65	-590.51	0.70
MWD	177	17115	88.13	359.41	96	10485.81	5960.68	5956.60	-591.72	0.58
MWD	178	17210	87.78	359.41	95	10489.20	6055.62	6051.53	-592.70	0.37
MWD	179	17305	89.45	359.32	95	10491.50	6150.59	6146.50	-593.75	1.76
MWD	180	17401	90.07	358.79	96	10491.90	6246.58	6242.48	-595.34	0.85
MWD	181	17496	89.27	358.53	95	10492.45	6341.57	6337.45	-597.56	0.89
MWD	182	17592	89.05	358.62	96	10493.85	6437.54	6433.41	-599.94	0.25
MWD	183	17687	90.46	359.76	95	10494.26	6532.54	6528.40	-601.29	1.91
MWD	184	17783	90.99	359.85	96	10493.05	6628.53	6624.39	-601.61	0.56
MWD	185	17879	91.30	359.58	96	10491.13	6724.51	6720.37	-602.09	0.43
MWD	186	17974	92.22	359.32	95	10488.21	6819.46	6815.32	-603.00	1.01
MWD	187	18070	90.73	359.76	96	10485.74	6915.43	6911.28	-603.77	1.62
MWD	188	18165	89.85	0.37	95	10485.26	7010.42	7006.28	-603.67	1.13
MWD	189	18260	85.76	359.41	95	10488.90	7105.33	7101.19	-603.85	4.42
MWD	190	18356	87.87	0.11	96	10494.23	7201.17	7197.03	-604.25	2.32
MWD	191	18451	88.84	0.20	95	10496.96	7296.13	7291.99	-603.99	1.03
MWD	192	18547	88.40	0.20	96	10499.27	7392.09	7387.96	-603.66	0.46
MWD	193	18642	89.45	359.41	95	10501.05	7487.08	7482.94	-603.98	1.38
MWD	194	18738	92.35	0.20	96	10499.54	7583.05	7578.92	-604.31	3.13
MWD	195	18833	89.67	0.64	95	10497.87	7678.02	7673.90	-603.61	2.86
MWD	196	18929	89.98	0.20	96	10498.16	7774.01	7769.89	-602.91	0.56
MWD	197	19024	89.10	359.23	95	10498.92	7869.00	7864.89	-603.38	1.38
MWD	198	19120	90.77	358.62	96	10499.03	7964.99	7960.86	-605.18	1.85
MWD	199	19215	88.92	359.76	95	10499.29	8059.98	8055.85	-606.52	2.29
MWD	200	19311	89.36	359.85	96	10500.73	8155.97	8151.84	-606.85	0.47
MWD	201	19406	88.53	359.85	95	10502.48	8250.95	8246.82	-607.10	0.87
MWD	202	19502	88.75	359.67	96	10504.76	8346.93	8342.79	-607.50	0.30
MWD	203	19597	90.15	359.41	95	10505.67	8441.92	8437.78	-608.26	1.50
MWD	204	19693	91.78	358.97	96	10504.05	8537.90	8533.76	-609.62	1.76
MWD	205	19789	90.20	359.58	96	10502.39	8633.88	8629.73	-610.83	1.76
MWD	206	19884	90.64	359.85	95	10501.70	8728.88	8724.73	-611.31	0.54
MWD	207	19980	89.32	0.55	96	10501.73	8824.87	8820.72	-610.97	1.56
MWD	208	20075	89.27	0.99	95	10502.90	8919.84	8915.71	-609.69	0.47
MWD	209	20171	89.76	1.16	96	10503.71	9015.81	9011.69	-607.89	0.54
MWD	210	20266	91.08	0.81	95	10503.02	9110.77	9106.67	-606.26	1.44
MWD	211	20362	89.93	359.49	96	10502.17	9206.76	9202.66	-606.01	1.82
MWD	212	20457	89.54	359.58	95	10502.61	9301.76	9297.66	-606.78	0.42
MWD	213	20552	90.07	359.93	95	10502.93	9396.76	9392.65	-607.19	0.67
MWD	214	20647	90.29	359.93	95	10502.64	9491.76	9487.65	-607.30	0.23

MWD	215	20709	89.98	359.76	62	10502.49	9553.75	9549.65	-607.47	0.57
PTB	216	20775	89.98	359.76	66	10502.51	9619.75	9615.65	-607.75	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. 30-025-48650		
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: 143H		
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:	O	21	24S	33E	-	848	SOUTH	1755	EAST	LEA
BH:	B	16	24S	33E	-	92	NORTH	2295	EAST	LEA
13. Date Spudded 1/15/2022	14. Date T.D. Reached 3/7/2022		15. Date Rig Released 3/10/2022			16. Date Completed (Ready to Produce) 6/12/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3542 GR		
18. Total Measured Depth of Well 20775 ft			19. Plug Back Measured Depth 20745 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 10460 ft to 20659 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		1308'		17.5"		1125 sks		0
9.625"		40		5330'		12.25"		1293 sks		0
5.5"		20		20768'		8.75"/6.75"		2072 sks		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Perforate from 10460 ft to 20659 ft, 1 SPF, .55 inch holes with 520 total shots						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						10460 ft to 20659 ft		40 stage frac with 28,251,100 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 6/22/2022		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 30/64	Prod'n For Test Period	Oil - Bbl 369	Gas - MCF 8	Water - Bbl. 2778	Gas - Oil Ratio 21			
Flow Tubing Press. 0	Casing Pressure 825	Calculated 24-Hour Rate	Oil - Bbl. 369	Gas - MCF 8	Water - Bbl. 2778	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.

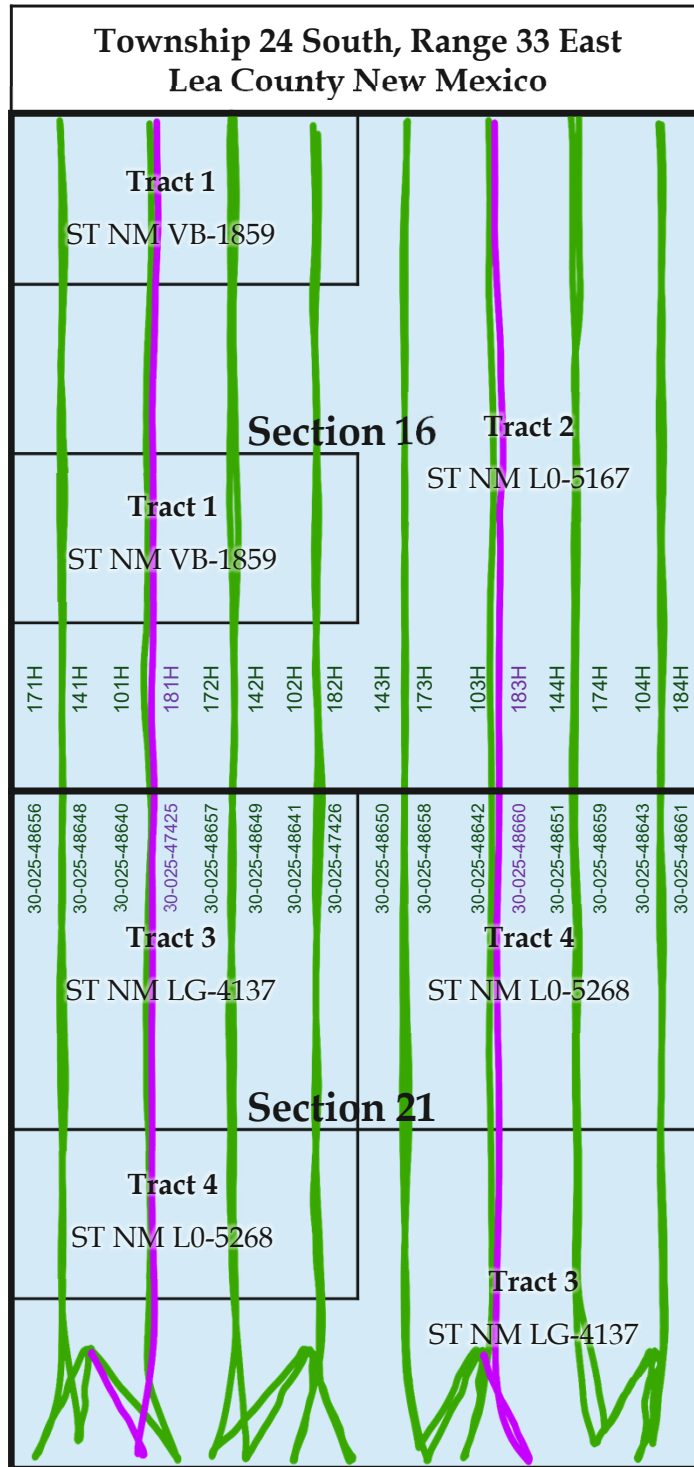
[illegible]

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	1184		Quaternary					
1184	1647		Rustler					
1647	4841		Top of Salt					
4841	5098		Base of Salt					
5098	5125		Lamar					
5125	6158		Bell Canyon					
6158	7693		Cherry Canyon					
7693	9138		Brushy Canyon					
9138	9597		Bone Spring					
9597	10121		Avalon					
10121			1st Bone Spring Sand					



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 125876

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125876
	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
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

CONDITIONS

Action 125876

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125876
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/1/2023