

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 25-48657	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 172H

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
N	21	24S	33E	-	880	SOUTH	2215	WEST	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
C	16	24S	33E	-	22	NORTH	1643	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/21/2022	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 1/24/2022	²² Ready Date 6/10/2022	²³ TD 19920'	²⁴ PBTB 19853'	²⁵ Perforations 9593 ft to 19768 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1279'	938 sks		
12.25"	9.625"	5236'	973 sks		
8.75"/6.75"	5.5"	19902'	1453 sks		

V. Well Test Data

³¹ Date New Oil 6/21/2022	³² Gas Delivery Date 6/21/2022	³³ Test Date 7/10/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 950
³⁷ Choke Size 24/64	³⁸ Oil 213	³⁹ Water 1667	⁴⁰ Gas 531		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: 3/8/2023		
Date: 7/14/2022		Phone: 720-771-5910			

District I
1625 N. French Dr., Hobbs, NM 88240
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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 30-025-48657	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 172H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3537'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	21	24-S	33-E	-	880'	SOUTH	2215'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

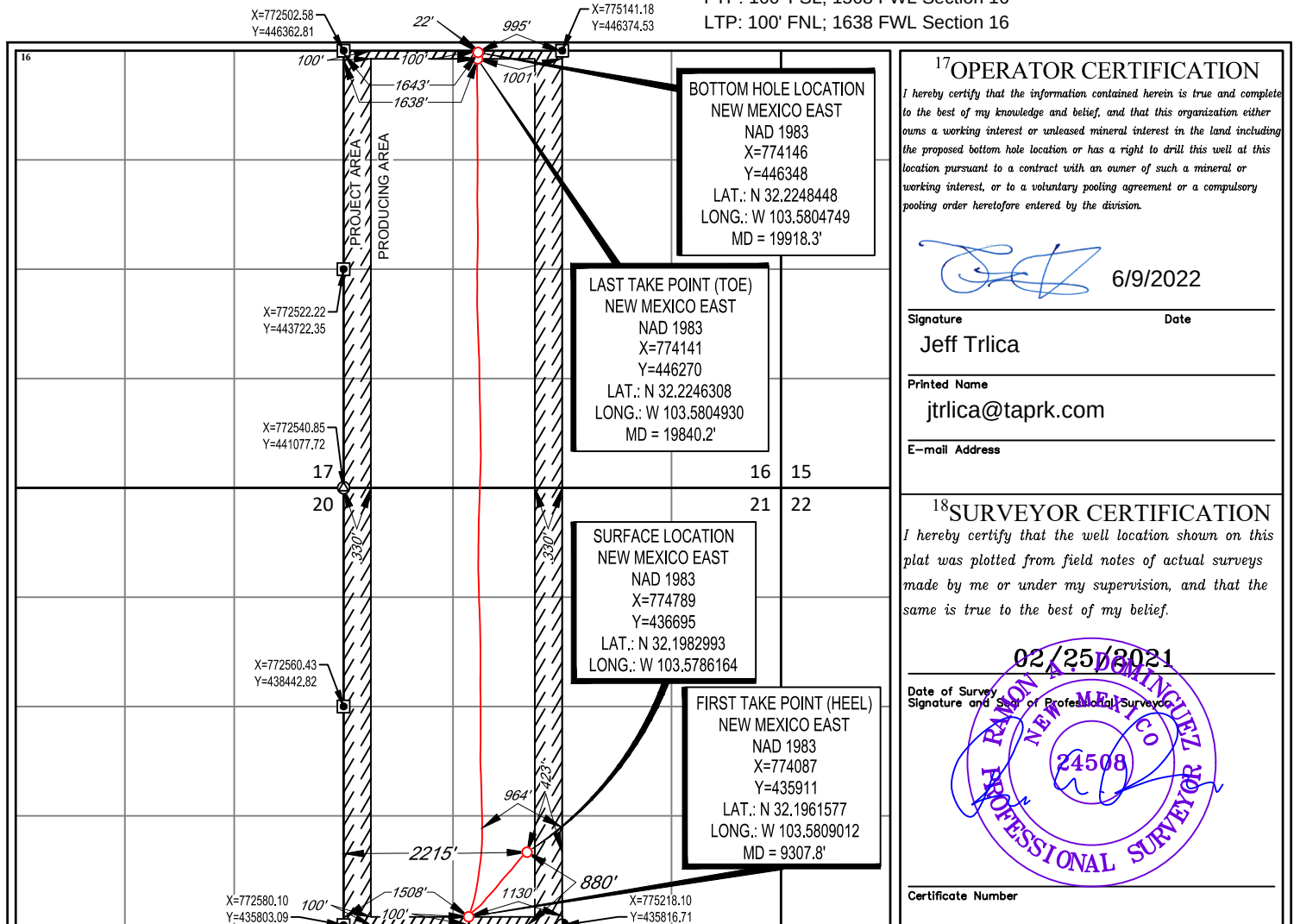
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	33-E	-	22'	NORTH	1643'	WEST	LEA

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: 100' FSL; 1508 FWL Section 16

LTP: 100' FNL; 1638 FWL 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

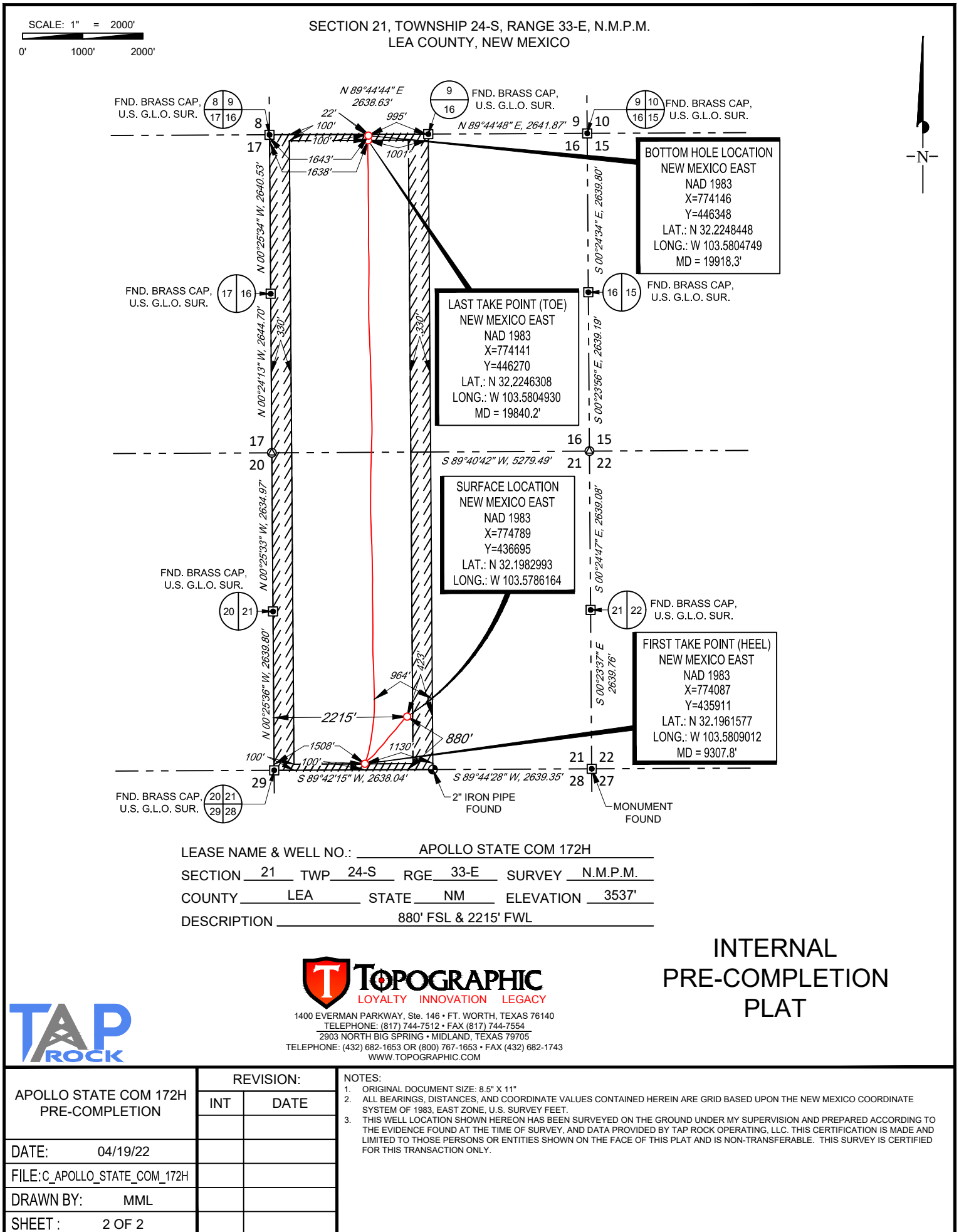
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

02/25/2021

Date of Survey Signature and Seal of Professional Surveyor

[Signature]
NEW MEXICO PROFESSIONAL SURVEYOR
24508

Certificate Number





Operator: Tap Rock Resources, LLC.
Well Name: Apollo State Com #172H
County: Lea
State: New Mexico
Rig Name: H&P 376
API: 30-025-48657

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: 178' MD – 19851' MD
Projection to Bit: 19,920' MD
Dates Performed: 1/22/2022 – 02/12/2022
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 172H
ID3238
Intrepid Directional Drilling Specialists
H&P 376

Target KBTVD: 9525.00
Target Inclination: 89.70°
Declination Correction: 5.92°
KB Elevation: 3563

Vertical Section Calculated Along Azimuth: 359.58°												
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	178	0.31	352.30	178	178.00	0.48	0.48	-0.06	0.17		
MWD	2	237	0.48	356.60	59	237.00	0.88	0.88	-0.10	0.29		
MWD	3	331	0.53	322.77	94	330.99	1.62	1.62	-0.39	0.32		
MWD	4	422	0.57	347.29	91	421.99	2.40	2.40	-0.74	0.26		
MWD	5	603	0.88	9.17	181	602.98	4.65	4.65	-0.72	0.23		
MWD	6	695	0.97	20.16	92	694.96	6.08	6.08	-0.34	0.22		
MWD	7	787	0.66	20.51	92	786.95	7.30	7.30	0.12	0.34		
MWD	8	878	0.31	294.46	91	877.95	7.90	7.90	0.08	0.78		
MWD	9	969	0.04	225.47	91	968.95	7.98	7.98	-0.17	0.33		
MWD	10	1060	0.57	164.30	91	1059.95	7.52	7.52	-0.07	0.61		
MWD	11	1152	1.05	179.86	92	1151.94	6.23	6.24	0.06	0.57		
MWD	12	1225	0.79	156.21	73	1224.93	5.10	5.11	0.26	0.62		
MWD	13	1337	0.44	99.35	112	1336.93	4.32	4.33	1.00	0.59		
MWD	14	1433	0.66	309.67	96	1432.92	4.62	4.62	0.93	1.11		
MWD	15	1521	2.20	281.02	88	1520.89	5.28	5.27	-1.11	1.88		
MWD	16	1617	2.55	283.04	96	1616.81	6.14	6.10	-5.00	0.37		
MWD	17	1712	2.02	288.93	95	1711.74	7.19	7.12	-8.65	0.61		
MWD	18	1807	1.63	288.05	95	1806.69	8.17	8.08	-11.51	0.41		
MWD	19	1899	1.71	277.41	92	1898.65	8.77	8.67	-14.12	0.35		
MWD	20	1994	1.32	290.77	95	1993.62	9.36	9.24	-16.55	0.55		
MWD	21	2088	1.14	299.47	94	2087.59	10.22	10.08	-18.37	0.28		
MWD	22	2183	1.71	274.16	95	2182.57	10.80	10.65	-20.61	0.88		
MWD	23	2278	2.07	246.83	95	2277.52	10.25	10.08	-23.60	1.01		
MWD	24	2373	3.16	229.51	95	2372.42	7.90	7.70	-27.17	1.40		
MWD	25	2467	5.14	215.80	94	2466.17	2.84	2.60	-31.60	2.34		
MWD	26	2562	6.86	211.14	95	2560.64	-5.43	-5.70	-37.03	1.88		
MWD	27	2657	8.44	205.17	95	2654.80	-16.56	-16.87	-42.93	1.86		
MWD	28	2752	10.55	203.06	95	2748.49	-30.82	-31.18	-49.30	2.25		
MWD	29	2846	11.65	210.27	94	2840.74	-46.88	-47.30	-57.46	1.88		
MWD	30	2941	12.22	216.59	95	2933.69	-63.16	-63.66	-68.28	1.50		
MWD	31	3035	13.10	220.37	94	3025.40	-79.17	-79.76	-81.12	1.29		
MWD	32	3130	12.62	219.41	95	3118.02	-95.29	-95.98	-94.68	0.55		
MWD	33	3224	12.26	220.55	94	3209.81	-110.71	-111.50	-107.68	0.46		
MWD	34	3319	11.82	219.76	95	3302.72	-125.76	-126.64	-120.47	0.49		
MWD	35	3414	11.16	218.26	95	3395.82	-140.37	-141.34	-132.38	0.76		
MWD	36	3508	11.78	217.12	94	3487.94	-155.08	-156.14	-143.81	0.70		
MWD	37	3603	13.67	218.26	95	3580.60	-171.53	-172.69	-156.61	2.01		
MWD	38	3696	12.09	217.03	93	3671.26	-187.84	-189.09	-169.28	1.72		
MWD	39	3790	12.48	219.05	94	3763.11	-203.50	-204.84	-181.61	0.62		
MWD	40	3884	13.58	221.87	94	3854.69	-219.50	-220.94	-195.37	1.35		
MWD	41	3979	12.92	223.01	95	3947.16	-235.47	-237.01	-210.06	0.75		
MWD	42	4074	12.31	222.31	95	4039.86	-250.62	-252.27	-224.12	0.66		
MWD	43	4169	10.95	222.39	95	4132.91	-264.68	-266.42	-237.02	1.43		
MWD	44	4263	11.16	223.10	94	4225.17	-277.82	-279.66	-249.26	0.27		
MWD	45	4357	11.30	223.01	94	4317.37	-291.11	-293.04	-261.76	0.15		
MWD	46	4452	11.08	220.29	95	4410.56	-304.79	-306.80	-274.01	0.60		
MWD	47	4547	12.40	221.52	95	4503.57	-319.30	-321.41	-286.67	1.41		
MWD	48	4642	14.11	220.72	95	4596.04	-335.60	-337.82	-300.99	1.81		
MWD	49	4736	13.67	216.51	94	4687.29	-353.11	-355.43	-315.07	1.17		
MWD	50	4830	13.67	216.07	94	4778.63	-370.92	-373.34	-328.22	0.11		
MWD	51	4925	14.64	217.56	95	4870.74	-389.41	-391.93	-342.15	1.09		
MWD	52	5019	13.10	218.26	94	4962.00	-407.09	-409.71	-355.99	1.65		
MWD	53	5115	11.43	217.82	96	5055.80	-423.06	-425.77	-368.56	1.74		
MWD	54	5192	11.16	218.62	77	5131.31	-434.84	-437.62	-377.89	0.41		
MWD	55	5291	12.09	220.90	99	5228.28	-450.06	-452.94	-390.66	1.05		
MWD	56	5384	14.11	222.75	93	5318.86	-465.65	-468.63	-404.73	2.22		
MWD	57	5478	15.08	223.10	94	5409.82	-482.87	-485.97	-420.86	1.04		
MWD	58	5573	15.08	223.01	95	5501.55	-500.81	-504.03	-437.74	0.02		
MWD	59	5668	15.87	223.19	95	5593.11	-519.19	-522.54	-455.06	0.83		
MWD	60	5762	15.91	223.27	94	5683.52	-537.81	-541.29	-472.68	0.05		
MWD	61	5856	14.29	218.7	94	5774.27	-556.13	-559.73	-488.77	2.14		
MWD	62	5950	15.12	216.51	94	5865.19	-574.93	-578.63	-503.32	1.06		
MWD	63	6045	14.15	218.53	95	5957.11	-593.86	-597.68	-517.92	1.15		
MWD	64	6139	11.74	219.49	94	6048.71	-610.14	-614.05	-531.16	2.57		
MWD	65	6233	10.24	219.23	94	6140.99	-623.91	-627.90	-552.53	1.60		
MWD	66	6327	10.33	225.21	94	6233.48	-636.23	-640.31	-543.80	1.14		
MWD	67	6421	11.43	229.51	94	6325.79	-648.12	-652.30	-566.86	1.45		
MWD	68	6515	11.82	230.48	94	6417.86	-660.19	-664.47	-581.37	0.46		
MWD	69	6610	11.78	230.57	95	6510.85	-672.43	-676.82	-596.37	0.05		
MWD	70	6705	11.91	231.18	95	6603.83	-684.62	-689.13	-611.49	0.19		
MWD	71	6799	11.65	230.3	94	6695.85	-696.66	-701.27	-626.35	0.34		
MWD	72	6893	10.64	230.13	94	6788.08	-708.18	-712.89	-640.32	1.08		
MWD	73	6989	10.59	229.07	96	6882.43	-719.54	-724.35	-653.78	0.21		
MWD	74	7083	10.24	227.84	94	6974.88	-730.72	-735.62	-666.50	0.44		

MWD	75	7178	10.2	225.73	95	7068.38	-742.17	-747.16	-678.79	0.40
MWD	76	7273	8.97	220.81	95	7162.05	-753.56	-758.64	-689.65	1.55
MWD	77	7368	8.88	218.53	95	7255.90	-764.84	-769.98	-699.06	0.38
MWD	78	7463	7.56	214.31	95	7349.92	-775.67	-780.88	-707.15	1.53
MWD	79	7557	6.33	203.41	94	7443.24	-785.50	-790.74	-712.69	1.91
MWD	80	7651	5.71	186.97	94	7536.72	-794.88	-800.14	-715.32	1.94
MWD	81	7746	3.21	199.63	95	7631.43	-802.06	-807.34	-716.79	2.81
MWD	82	7841	1.98	204.73	95	7726.33	-806.05	-811.33	-718.37	1.32
MWD	83	7936	0.31	181.53	95	7821.31	-807.79	-813.08	-719.06	1.79
MWD	84	8030	0.4	69.29	94	7915.31	-807.93	-813.22	-718.76	0.63
MWD	85	8124	0.4	108.22	94	8009.31	-807.92	-813.21	-718.14	0.28
MWD	86	8219	0.4	108.4	95	8104.31	-808.13	-813.42	-717.51	0.00
MWD	87	8314	0.44	109.37	95	8199.30	-808.36	-813.64	-716.85	0.04
MWD	88	8409	0.48	154.98	95	8294.30	-808.85	-814.12	-716.34	0.38
MWD	89	8504	0.4	174.49	95	8389.30	-809.54	-814.81	-716.14	0.18
MWD	90	8599	0.62	179.59	95	8484.29	-810.39	-815.66	-716.11	0.24
MWD	91	8692	0.7	186.18	93	8577.29	-811.45	-816.72	-716.16	0.12
MWD	92	8787	1.01	187.77	95	8672.28	-812.86	-818.13	-716.34	0.33
MWD	93	8881	1.19	183.81	94	8766.26	-814.65	-819.93	-716.52	0.21
MWD	94	8976	1.41	187.94	95	8861.23	-816.79	-822.07	-716.74	0.25
MWD	95	9019	1.58	192.25	43	8904.22	-817.89	-823.17	-716.94	0.47
MWD	96	9110	0.97	195.32	91	8995.20	-819.86	-825.14	-717.41	0.67
MWD	97	9204	11.87	28.95	94	9088.57	-812.17	-817.42	-712.92	13.63
MWD	98	9299	25.76	14.97	95	9178.32	-783.60	-788.77	-702.81	15.27
MWD	99	9393	38.42	19.54	94	9257.81	-736.25	-741.31	-687.70	13.70
MWD	100	9488	38.64	19.46	95	9332.12	-680.61	-685.53	-667.94	0.24
MWD	101	9583	48.97	15.85	95	9400.60	-618.15	-622.91	-648.22	11.18
MWD	102	9677	58.99	11.98	94	9455.82	-544.56	-549.19	-630.12	11.16
MWD	103	9772	62.99	10.58	95	9501.89	-463.22	-467.73	-613.90	4.40
MWD	104	9867	65.49	9.08	95	9543.17	-379.04	-383.44	-599.30	2.99
MWD	105	9961	78.77	7.68	94	9571.96	-290.82	-295.12	-586.33	14.20
MWD	106	10076	86.02	7.77	115	9587.16	-178.06	-182.25	-571.02	6.30
MWD	107	10171	87.82	6.71	95	9592.27	-84.04	-88.14	-559.07	2.20
MWD	108	10266	89.36	4.60	95	9594.61	10.39	6.36	-549.71	2.75
MWD	109	10361	89.58	1.79	95	9595.49	105.18	101.20	-544.42	2.97
MWD	110	10455	90.77	0.30	94	9595.20	199.15	195.17	-542.70	2.03
MWD	111	10550	91.56	359.50	95	9593.27	294.12	290.15	-542.87	1.18
MWD	112	10644	91.87	358.71	94	9590.45	388.08	384.10	-544.34	0.90
MWD	113	10739	92.62	358.19	95	9586.73	482.99	478.99	-546.90	0.96
MWD	114	10833	92.48	358.19	94	9582.55	576.87	572.85	-549.87	0.15
MWD	115	10927	89.98	359.06	94	9580.53	670.82	666.79	-552.12	2.82
MWD	116	11022	88.40	358.10	95	9581.88	765.79	761.75	-554.48	1.95
MWD	117	11117	87.96	357.57	95	9584.89	860.70	856.63	-558.07	1.72
MWD	118	11211	86.99	356.60	94	9589.03	954.52	950.42	-562.84	1.46
MWD	119	11304	89.27	358.01	93	9592.07	1047.39	1043.26	-567.21	2.88
MWD	120	11399	92.09	359.94	95	9590.94	1142.36	1138.22	-568.91	3.60
MWD	121	11494	92.88	0.03	95	9586.82	1237.27	1233.13	-568.93	0.84
MWD	122	11585	91.74	1.09	91	9583.15	1328.18	1324.05	-568.05	1.71
MWD	123	11679	89.54	359.77	94	9582.10	1422.16	1418.03	-567.34	2.73
MWD	124	11773	88.66	359.15	94	9583.58	1516.14	1512.02	-568.23	1.15
MWD	125	11866	89.05	359.77	93	9585.44	1609.12	1604.99	-569.10	0.79
MWD	126	11961	89.05	359.77	95	9587.01	1704.11	1699.98	-569.48	0.00
MWD	127	12055	87.96	359.15	94	9589.47	1798.08	1793.94	-570.37	1.33
MWD	128	12150	87.87	358.19	95	9592.92	1893.00	1888.85	-572.57	1.01
MWD	129	12244	88.53	0.12	94	9595.88	1986.95	1982.79	-573.96	2.17
MWD	130	12339	87.43	359.86	95	9599.22	2081.88	2077.73	-573.97	1.19
MWD	131	12434	93.10	0.38	95	9598.79	2176.84	2172.69	-573.78	5.99
MWD	132	12528	93.54	0.12	94	9593.34	2270.67	2266.53	-573.37	0.54
MWD	133	12623	92.62	359.59	95	9588.24	2365.53	2361.39	-573.61	1.12
MWD	134	12717	91.60	358.54	94	9584.78	2459.46	2455.31	-575.14	1.56
MWD	135	12811	92.66	358.71	94	9581.28	2553.38	2549.22	-577.39	1.14
MWD	136	12906	90.33	358.54	95	9578.80	2648.33	2644.15	-579.67	2.46
MWD	137	13001	88.40	358.71	95	9579.86	2743.31	2739.12	-581.95	2.04
MWD	138	13095	88.48	358.36	94	9582.42	2837.26	2833.05	-584.35	0.38
MWD	139	13190	88.04	356.52	95	9585.30	2932.14	2927.91	-588.59	1.99
MWD	140	13285	89.27	357.39	95	9587.53	3027.02	3022.74	-593.64	1.59
MWD	141	13379	90.33	359.15	94	9587.86	3120.99	3116.70	-596.48	2.19
MWD	142	13473	88.88	358.27	94	9588.51	3214.97	3210.67	-598.59	1.80
MWD	143	13568	88.09	357.22	95	9591.02	3309.88	3305.56	-602.33	1.38
MWD	144	13663	88.22	358.36	95	9594.08	3404.79	3400.44	-605.99	1.21
MWD	145	13757	89.93	0.91	94	9595.60	3498.76	3494.41	-606.59	3.27
MWD	146	13852	90.51	0.12	95	9595.23	3593.75	3589.41	-605.74	1.03
MWD	147	13946	89.85	0.21	94	9594.94	3687.74	3683.40	-605.46	0.71
MWD	148	14041	89.85	0.47	95	9595.18	3782.73	3778.40	-604.90	0.27
MWD	149	14134	90.33	359.94	93	9595.04	3875.73	3871.40	-604.57	0.77
MWD	150	14230	90.86	0.82	96	9594.04	3971.71	3967.39	-603.93	1.07
MWD	151	14324	91.08	1.26	94	9592.45	4065.67	4061.36	-602.23	0.52
MWD	152	14419	92.48	2.49	95	9589.50	4160.54	4156.26	-599.12	1.96
MWD	153	14514	90.86	1.26	95	9586.73	4255.42	4251.17	-596.01	2.14
MWD	154	14608	90.81	1.61	94	9585.36	4349.36	4345.13	-593.66	0.38
MWD	155	14702	91.43	1.44	94	9583.52	4443.29	4439.07	-591.16	0.68
MWD	156	14791	90.81	1.88	89	9581.78	4532.21	4528.02	-588.58	0.85
MWD	157	14885	90.07	1.96	94	9581.06	4626.13	4621.96	-585.43	0.79
MWD	158	14980	87.87	1.17	95	9582.77	4721.05	4716.91	-582.84	2.46
MWD	159	15073	88.57	358.98	93	9585.66	4814.00	4809.85	-582.72	2.47
MWD	160	15167	88.09	358.19	94	9588.40	4907.94	4903.79	-585.04	0.98
MWD	161	15261	90.81	359.50	94	9589.30	5001.92	4997.75	-586.93	3.21
MWD	162	15356	92.18	358.98	95	9586.82	5096.88	5092.71	-588.19	1.54

MWD	163	15451	92.35	358.98	95	9583.07	5191.80	5187.62	-589.88	0.18
MWD	164	15546	93.01	358.36	95	9578.62	5286.69	5282.49	-592.08	0.95
MWD	165	15641	93.63	358.10	95	9573.12	5381.50	5377.28	-595.01	0.71
MWD	166	15736	91.43	358.10	95	9568.93	5476.37	5472.13	-598.16	2.32
MWD	167	15831	92.48	358.10	95	9565.69	5571.28	5567.02	-601.30	1.11
MWD	168	15926	93.71	358.98	95	9560.56	5666.12	5661.85	-603.72	1.59
MWD	169	16022	92.04	358.50	96	9555.74	5762.00	5757.72	-604.99	1.82
MWD	170	16118	91.56	0.12	96	9552.73	5857.95	5853.67	-605.31	0.82
MWD	171	16212	88.70	357.13	94	9552.52	5951.92	5947.62	-607.57	4.40
MWD	172	16306	86.51	356.60	94	9556.44	6045.72	6041.39	-612.70	2.40
MWD	173	16400	90.07	358.01	94	9559.25	6139.59	6135.23	-617.12	4.07
MWD	174	16494	90.33	357.57	94	9558.92	6233.54	6229.16	-620.74	0.54
MWD	175	16589	90.64	357.57	95	9558.12	6328.48	6324.07	-624.77	0.33
MWD	176	16683	91.08	357.92	94	9556.71	6422.42	6417.99	-628.47	0.60
MWD	177	16777	90.33	356.96	94	9555.55	6516.35	6511.88	-632.67	1.30
MWD	178	16870	89.76	358.36	93	9555.48	6609.29	6604.80	-636.46	1.63
MWD	179	16964	89.27	1.00	94	9556.27	6703.28	6698.79	-636.99	2.86
MWD	180	17059	86.51	0.12	95	9559.77	6798.19	6793.71	-636.06	3.05
MWD	181	17154	88.35	359.06	95	9564.03	6893.09	6888.61	-636.74	2.23
MWD	182	17249	89.49	359.68	95	9565.82	6988.07	6983.58	-637.79	1.37
MWD	183	17344	90.81	1.26	95	9565.57	7083.05	7078.57	-637.01	2.17
MWD	184	17439	91.34	1.17	95	9563.79	7178.00	7173.54	-634.99	0.57
MWD	185	17533	91.91	0.73	94	9561.12	7271.93	7267.48	-633.43	0.77
MWD	186	17628	92.53	0.56	95	9557.44	7366.84	7362.41	-632.37	0.68
MWD	187	17721	90.86	359.94	93	9554.69	7459.79	7455.36	-631.96	1.92
MWD	188	17816	90.68	358.89	95	9553.42	7554.78	7550.35	-632.93	1.12
MWD	189	17911	91.82	358.80	95	9551.34	7649.75	7645.30	-634.84	1.20
MWD	190	18005	91.47	358.10	94	9548.64	7743.69	7739.23	-637.39	0.83
MWD	191	18100	91.69	358.36	95	9546.03	7838.63	7834.15	-640.32	0.36
MWD	192	18195	90.11	0.91	95	9544.53	7933.61	7929.12	-640.92	3.16
MWD	193	18290	89.14	0.38	95	9545.15	8028.59	8024.11	-639.85	1.16
MWD	194	18384	88.62	0.38	94	9546.99	8122.56	8118.09	-639.23	0.55
MWD	195	18477	88.44	0.12	93	9549.38	8215.52	8211.06	-638.83	0.34
MWD	196	18571	88.57	359.68	94	9551.83	8309.49	8305.03	-638.99	0.49
MWD	197	18664	88.09	359.24	93	9554.54	8402.45	8397.98	-639.87	0.70
MWD	198	18759	87.52	359.06	95	9558.18	8497.38	8492.90	-641.27	0.63
MWD	199	18853	86.73	358.89	94	9562.89	8591.25	8586.77	-642.95	0.86
MWD	200	18948	87.69	359.77	95	9567.52	8686.14	8681.65	-644.06	1.37
MWD	201	19043	90.24	359.86	95	9569.23	8781.11	8776.63	-644.37	2.69
MWD	202	19137	90.46	0.21	94	9568.66	8875.11	8870.62	-644.31	0.44
MWD	203	19232	90.46	0.47	95	9567.90	8970.10	8965.62	-643.75	0.27
MWD	204	19327	89.10	358.54	95	9568.26	9065.09	9060.61	-644.57	2.49
MWD	205	19421	88.00	358.10	94	9570.64	9159.03	9154.54	-647.32	1.26
MWD	206	19516	88.66	357.92	95	9573.41	9253.96	9249.44	-650.62	0.72
MWD	207	19611	89.27	359.42	95	9575.12	9348.93	9344.39	-652.83	1.70
MWD	208	19705	89.58	0.21	94	9576.07	9442.92	9438.39	-653.13	0.90
MWD	209	19800	90.64	3.37	95	9575.89	9537.84	9533.33	-650.16	3.51
MWD	210	19851	90.42	3.72	51	9575.41	9588.71	9584.23	-647.01	0.81
PTB	211	19920	90.42	3.72	69	9574.91	9657.53	9653.08	-642.53	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										
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: 172H		
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:	N	21	24S	33E	-	880	SOUTH	2215	WEST	LEA
BH:	C	16	24S	33E	-	22	NORTH	1643	WEST	LEA
13. Date Spudded 1/24/2022	14. Date T.D. Reached 2/11/2022		15. Date Rig Released 2/13/2022		16. Date Completed (Ready to Produce) 6/10/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3537 GR		
18. Total Measured Depth of Well 19920 ft			19. Plug Back Measured Depth 19853 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 9593 ft to 19768 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		1279'		17.5"		938 sks		0
9.625"		40		5236'		12.25"		973 sks		0
5.5"		20		19902'		8.75"/6.75"		1453 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 9593 ft to 19768 ft, 1 SPF, .55 inch holes with 520 total shots					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
					10440 ft to 20649 ft			40 stage frac with 30,399,847 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 6/21/2022		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 24/64	Prod'n For Test Period	Oil - Bbl 213	Gas - MCF 531	Water - Bbl. 1667	Gas - Oil Ratio 2493			
Flow Tubing Press. 0	Casing Pressure 950	Calculated 24-Hour Rate	Oil - Bbl. 213	Gas - MCF 531	Water - Bbl. 1667	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 Jeff Trlica			Title Regulatory Analyst			Date 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.

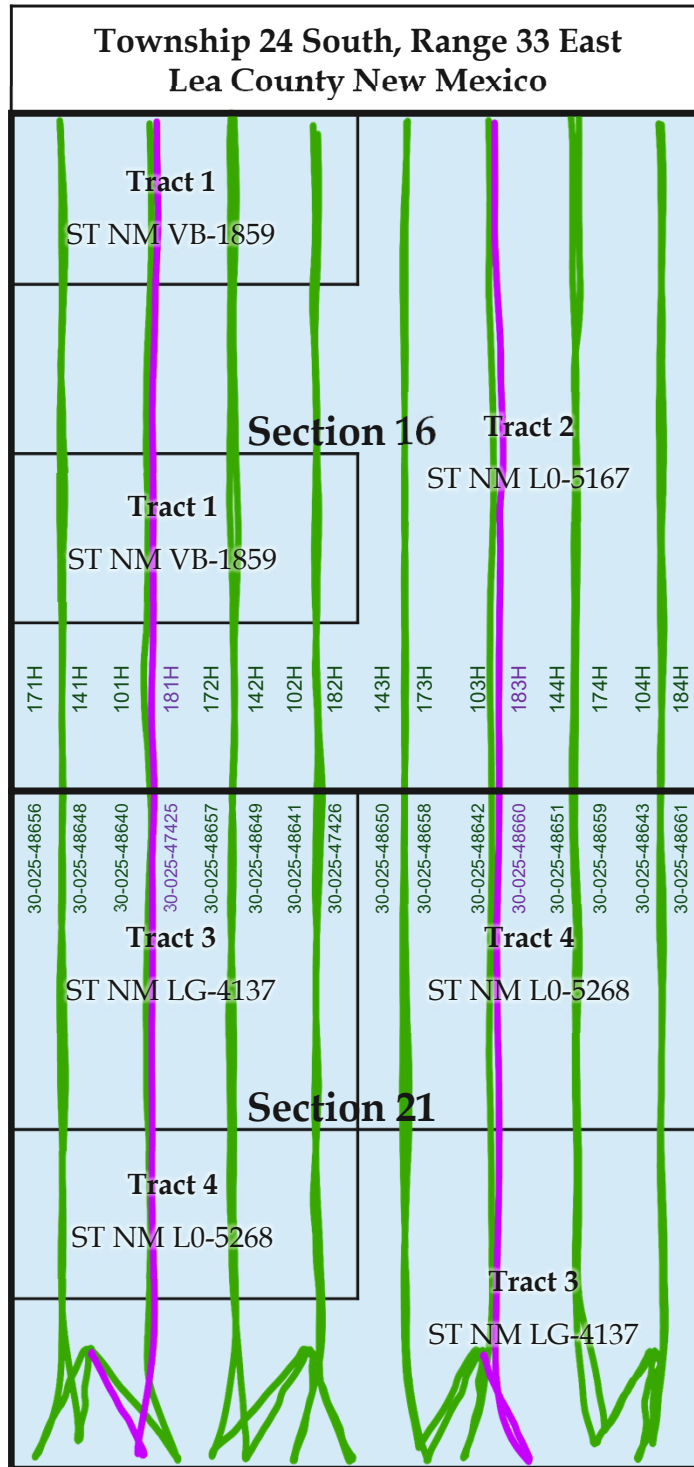
[illegible]

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	1135		Quaternary					
1135	1598		Rustler					
1598	4792		Top of Salt					
4792	5049		Base of Salt					
5049	5076		Lamar					
5076	6109		Bell Canyon					
6109	7674		Cherry Canyon					
7674	9125		Brushy Canyon					
9125	9248		Bone Spring					
9248			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 125888

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125888
	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 125888

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125888
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/8/2023