

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 25-48649	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 142H

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	-	855	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	-	28	NORTH	1663	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 1/23/2022	²² Ready Date 6/14/2022	²³ TD 20796'	²⁴ PBTB 20734'	²⁵ Perforations 10440 ft to 20649 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1267'	938 sks		
12.25"	9.625"	5332'	1053 sks		
8.75"/6.75"	5.5"	20782'	1251 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 875
³⁷ Choke Size 34/64	³⁸ Oil 374	³⁹ Water 4070	⁴⁰ Gas 897		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: 3/7/2023		
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 30-025-48649	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 142H 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	—	855'	SOUTH	2215'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

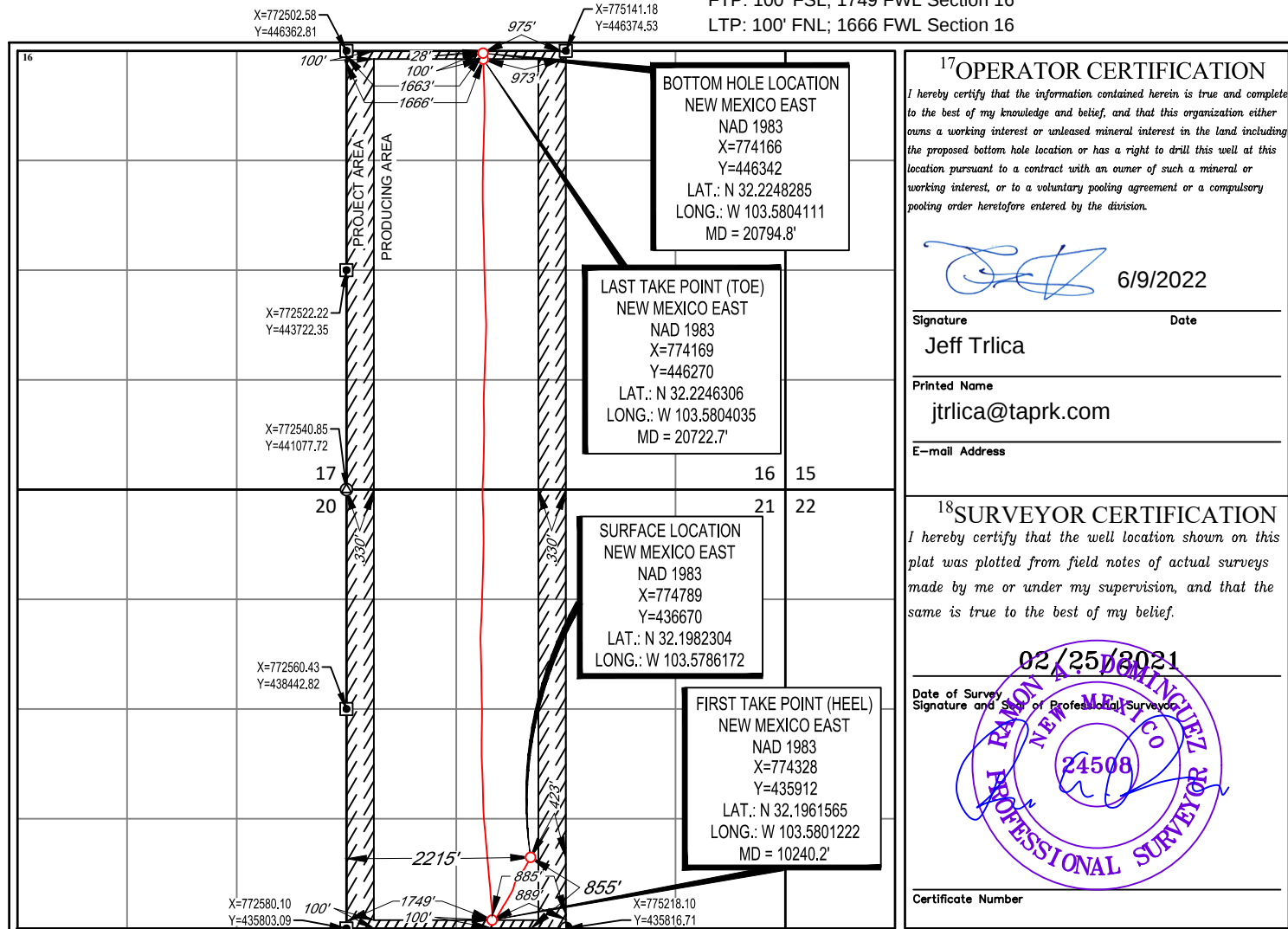
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	16	24-S	33-E	—	28'	NORTH	1663'	WEST	LEA

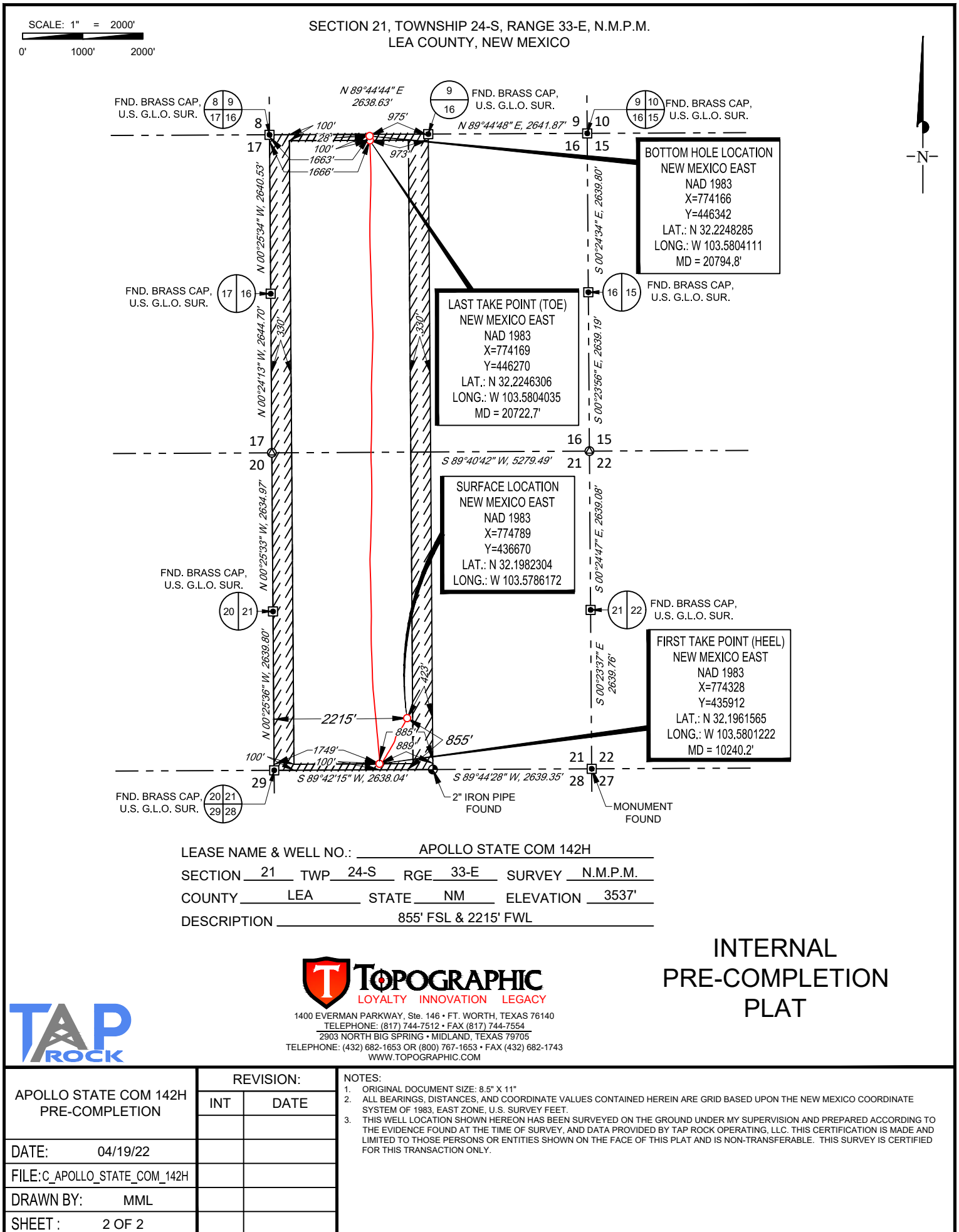
¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

FTP: 100' FSL: 1749 FWL Section 16

LTP: 100' FNL: 1666 FWL Section 16







Operator: Tap Rock Resources, LLC.
Well Name: Apollo State Com #142H
County: Lea
State: New Mexico
Rig Name: H&P 376
API: 30-025-48649

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: 198' MD – 20,729' MD
Projection to Bit: 20,791' MD
Dates Performed: 01/23/2022 – 02/24/2022
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 142H
Job Number: ID3237
Survey Company: Intrepid Directional Drilling Specialists
Rig Name: H&P 376

Target KBTVD: 10459.00
Target Inclination: 90.00°
Declination Correction: 5.92°
DF Elevation: 3,562'

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	198	0.18	215.89	198	198.00	-0.25	-0.25	-0.18	0.09
MWD	2	237	0.18	177.39	39	237.00	-0.36	-0.36	-0.22	0.30
MWD	3	331	0.26	133.71	94	331.00	-0.66	-0.66	-0.05	0.19
MWD	4	422	0.57	354.93	91	422.00	-0.35	-0.35	0.05	0.86
MWD	5	513	1.05	339.11	91	512.99	0.88	0.88	-0.28	0.58
MWD	6	603	1.14	337.62	90	602.97	2.49	2.48	-0.92	0.10
MWD	7	695	1.23	342.54	92	694.95	4.28	4.27	-1.56	0.15
MWD	8	787	0.70	352.91	92	786.94	5.78	5.77	-1.93	0.60
MWD	9	969	0.70	357.57	182	968.93	8.00	7.98	-2.11	0.03
MWD	10	1060	0.26	270.91	91	1059.92	8.56	8.54	-2.34	0.80
MWD	11	1152	0.04	350.80	92	1151.92	8.59	8.57	-2.56	0.28
MWD	12	1215	0.13	318.90	63	1214.92	8.67	8.65	-2.61	0.16
MWD	13	1340	0.09	24.99	125	1339.92	8.86	8.85	-2.66	0.10
MWD	14	1429	0.35	331.64	89	1428.92	9.17	9.15	-2.76	0.34
MWD	15	1523	0.22	345.18	94	1522.92	9.60	9.58	-2.94	0.15
MWD	16	1619	0.35	329.62	96	1618.92	10.03	10.01	-3.14	0.16
MWD	17	1714	0.66	9.61	95	1713.92	10.82	10.80	-3.19	0.48
MWD	18	1810	0.53	38.62	96	1809.91	11.71	11.69	-2.82	0.34
MWD	19	1901	0.35	58.04	91	1900.91	12.18	12.16	-2.32	0.25
MWD	20	1996	0.09	219.49	95	1995.91	12.28	12.26	-2.12	0.46
MWD	21	2090	0.88	212.99	94	2089.90	11.62	11.60	-2.56	0.84
MWD	22	2185	1.93	204.11	95	2184.87	9.55	9.53	-3.62	1.13
MWD	23	2280	2.81	205.34	95	2279.79	6.00	5.96	-5.27	0.93
MWD	24	2375	3.08	199.37	95	2374.67	1.50	1.45	-7.11	0.43
MWD	25	2469	2.68	199.46	94	2468.55	-2.94	-3.01	-8.68	0.43
MWD	26	2564	2.99	195.59	95	2563.43	-7.41	-7.49	-10.08	0.38
MWD	27	2659	4.35	191.46	95	2658.23	-13.32	-13.40	-11.47	1.46
MWD	28	2753	5.93	195.85	94	2751.85	-21.47	-21.57	-13.50	1.73
MWD	29	2848	7.12	200.86	95	2846.24	-31.67	-31.79	-16.94	1.39
MWD	30	2943	7.43	202.97	95	2940.47	-42.79	-42.95	-21.43	0.43
MWD	31	3037	8.40	206.93	94	3033.58	-54.47	-54.67	-26.91	1.18
MWD	32	3132	8.92	208.42	95	3127.49	-67.08	-67.33	-33.56	0.60
MWD	33	3226	10.29	210.09	94	3220.17	-80.70	-81.01	-41.24	1.49
MWD	34	3321	9.93	208.86	95	3313.70	-95.16	-95.52	-49.45	0.44
MWD	35	3416	10.11	208.68	95	3407.25	-109.59	-110.01	-57.40	0.19
MWD	36	3510	11.34	211.58	94	3499.61	-124.63	-125.12	-66.20	1.43
MWD	37	3605	11.56	211.32	95	3592.72	-140.65	-141.21	-76.04	0.24
MWD	38	3698	11.43	212.90	93	3683.85	-156.27	-156.91	-85.89	0.37
MWD	39	3792	10.24	213.61	94	3776.17	-170.98	-171.69	-95.57	1.27
MWD	40	3884	11.47	213.96	92	3866.52	-185.31	-186.09	-105.21	1.34
MWD	41	3979	13.49	215.80	95	3959.28	-202.05	-202.91	-116.97	2.17
MWD	42	4074	12.97	216.33	95	4051.75	-219.53	-220.48	-129.77	0.56
MWD	43	4169	11.69	217.30	95	4144.56	-235.68	-236.73	-141.92	1.36
MWD	44	4264	11.08	220.02	95	4237.69	-250.24	-251.38	-153.62	0.86
MWD	45	4358	10.07	216.51	94	4330.10	-263.69	-264.90	-164.32	1.27
MWD	46	4452	9.67	207.63	94	4422.71	-277.23	-278.50	-172.87	1.67
MWD	47	4547	9.10	203.15	95	4516.44	-291.15	-292.48	-179.52	0.97
MWD	48	4642	9.19	203.15	95	4610.23	-304.99	-306.36	-185.46	0.09
MWD	49	4736	11.03	197.17	94	4702.77	-320.45	-321.85	-191.06	2.25
MWD	50	4831	11.69	192.42	95	4795.91	-338.49	-339.94	-195.82	1.20
MWD	51	4925	11.96	191.72	94	4887.92	-357.30	-358.77	-199.84	0.33
MWD	52	5019	10.64	199.28	94	4980.10	-374.99	-376.50	-204.69	2.11
MWD	53	5115	9.80	204.11	96	5074.57	-390.77	-392.33	-210.95	1.25
MWD	54	5186	9.36	207.72	71	5144.58	-401.36	-402.95	-216.11	1.05
MWD	55	5289	9.41	205.43	103	5246.21	-416.32	-417.97	-223.62	0.37
MWD	56	5384	10.37	210.53	95	5339.79	-430.64	-432.35	-231.30	1.37
MWD	57	5478	11.03	212.02	94	5432.16	-445.49	-447.26	-240.36	0.76
MWD	58	5573	10.90	211.06	95	5525.43	-460.82	-462.66	-249.81	0.24
MWD	59	5667	10.81	207.10	94	5617.75	-476.22	-478.12	-258.42	0.80
MWD	60	5762	10.90	207.45	95	5711.05	-492.06	-494.03	-266.61	0.12
MWD	61	5855	11.16	210.62	93	5802.33	-507.54	-509.57	-275.25	0.71
MWD	62	5950	12.13	210.97	95	5895.37	-523.94	-526.04	-285.07	1.02
MWD	63	6044	11.52	210.97	94	5987.38	-540.38	-542.56	-294.98	0.65
MWD	64	6138	10.95	214.40	94	6079.58	-555.73	-557.98	-304.86	0.93
MWD	65	6232	10.29	212.90	94	6171.97	-570.07	-572.39	-314.46	0.76
MWD	66	6326	9.80	211.94	94	6264.52	-583.84	-586.23	-323.25	0.55
MWD	67	6420	9.85	207.37	94	6357.15	-597.71	-600.16	-331.18	0.83
MWD	68	6515	9.80	206.40	95	6450.75	-612.12	-614.62	-338.51	0.18
MWD	69	6610	10.02	210.18	95	6544.34	-626.45	-629.00	-346.26	0.72
MWD	70	6705	10.20	212.29	95	6637.86	-640.64	-643.26	-354.91	0.43

MWD	71	6799	10.11	211.32	94	6730.39	-654.66	-657.34	-363.65	0.21
MWD	72	6894	9.49	212.46	95	6824.00	-668.33	-671.07	-372.18	0.68
MWD	73	6988	9.45	209.21	94	6916.72	-681.54	-684.35	-380.11	0.57
MWD	74	7084	9.14	208.16	96	7011.46	-695.09	-697.95	-387.55	0.37
MWD	75	7178	9.71	208.86	94	7104.19	-708.56	-711.47	-394.90	0.62
MWD	76	7274	9.54	207.37	96	7198.84	-722.66	-725.63	-402.47	0.31
MWD	77	7369	9.54	206.31	95	7292.53	-736.65	-739.68	-409.58	0.18
MWD	78	7463	8.57	213.17	94	7385.36	-749.45	-752.52	-416.86	1.54
MWD	79	7557	8.40	213.78	94	7478.33	-760.96	-764.09	-424.51	0.20
MWD	80	7651	7.43	207.28	94	7571.43	-772.02	-775.20	-431.11	1.40
MWD	81	7746	5.80	210.09	95	7665.80	-781.59	-784.81	-436.34	1.75
MWD	82	7841	4.04	213.17	95	7760.45	-788.52	-791.77	-440.57	1.87
MWD	83	7935	1.85	217.38	94	7854.32	-792.48	-795.75	-443.31	2.34
MWD	84	8029	1.76	207.98	94	7948.27	-794.94	-798.23	-444.91	0.33
MWD	85	8124	2.15	202.71	95	8043.21	-797.87	-801.16	-446.28	0.45
MWD	86	8219	0.92	196.55	95	8138.18	-800.23	-803.53	-447.18	1.30
MWD	87	8315	0.44	261.07	96	8234.17	-801.03	-804.33	-447.77	0.87
MWD	88	8409	0.44	166.50	94	8328.17	-801.43	-804.74	-448.04	0.69
MWD	89	8504	0.40	240.32	95	8423.17	-801.95	-805.26	-448.24	0.53
MWD	90	8598	1.10	187.50	94	8517.16	-803.00	-806.31	-448.65	0.97
MWD	91	8693	1.23	191.19	95	8612.14	-804.90	-808.22	-448.96	0.16
MWD	92	8787	1.45	218.88	94	8706.12	-806.81	-810.13	-449.91	0.72
MWD	93	8882	0.88	275.57	95	8801.10	-807.67	-811.00	-451.39	1.28
MWD	94	8976	0.31	298.51	94	8895.09	-807.47	-810.81	-452.33	0.65
MWD	95	9070	1.05	243.49	94	8989.09	-807.72	-811.07	-453.32	0.97
MWD	96	9164	1.14	241.03	94	9083.07	-808.55	-811.91	-454.91	0.11
MWD	97	9259	1.23	230.57	95	9178.05	-809.64	-813.01	-456.52	0.25
MWD	98	9354	1.19	220.11	95	9273.03	-811.04	-814.41	-457.95	0.24
MWD	99	9449	0.62	184.69	95	9368.02	-812.30	-815.68	-458.63	0.81
MWD	100	9543	1.27	137.23	94	9462.00	-813.57	-816.95	-457.96	1.03
MWD	101	9638	0.48	51.97	95	9557.00	-814.11	-817.48	-456.93	1.39
MWD	102	9732	0.75	295.61	94	9650.99	-813.60	-816.97	-457.18	1.12
MWD	103	9826	0.88	296.22	94	9744.98	-813.00	-816.39	-458.38	0.14
MWD	104	9954	1.32	242.61	128	9872.96	-813.23	-816.63	-460.57	0.83
MWD	105	10001	2.15	326.02	47	9919.95	-812.74	-816.15	-461.54	5.09
MWD	106	10048	6.42	349.57	47	9966.81	-809.42	-812.83	-462.51	9.64
MWD	107	10095	10.86	356.25	47	10013.26	-802.41	-805.83	-463.28	9.67
MWD	108	10142	16.26	2.58	47	10058.94	-791.41	-794.83	-463.27	11.90
MWD	109	10238	27.69	5.92	96	10147.82	-755.70	-759.09	-460.36	11.97
MWD	110	10333	38.90	2.58	95	10227.11	-703.80	-707.17	-456.72	11.95
MWD	111	10428	47.74	354.49	95	10296.21	-638.82	-642.20	-458.76	10.97
MWD	112	10522	58.24	351.59	94	10352.72	-564.38	-567.83	-467.97	11.44
MWD	113	10616	64.88	356.60	94	10397.48	-482.18	-485.68	-476.36	8.47
MWD	114	10711	73.32	356.43	95	10431.34	-393.63	-397.18	-481.75	8.89
MWD	115	10740	74.77	354.67	29	10439.31	-365.82	-369.38	-483.92	7.68
MWD	116	10772	76.84	353.62	32	10447.16	-334.94	-338.52	-487.08	7.21
MWD	117	10803	79.30	353.53	31	10453.57	-304.78	-308.38	-490.47	7.94
MWD	118	10835	79.74	354.05	32	10459.39	-273.47	-277.10	-493.88	2.11
MWD	119	10882	82.95	354.41	47	10466.46	-227.22	-230.88	-498.55	6.87
MWD	120	10929	85.76	355.11	47	10471.08	-180.62	-184.31	-502.82	6.16
MWD	121	11023	87.91	354.85	94	10476.27	-87.07	-90.82	-511.03	2.30
MWD	122	11118	89.36	354.41	95	10478.54	7.55	3.74	-519.92	1.59
MWD	123	11213	89.41	354.85	95	10479.56	102.19	98.32	-528.81	0.47
MWD	124	11306	90.20	354.67	93	10479.87	194.86	190.93	-537.30	0.87
MWD	125	11400	90.42	355.02	94	10479.36	288.54	284.54	-545.75	0.44
MWD	126	11495	86.99	353.97	95	10481.51	383.12	379.07	-554.86	3.78
MWD	127	11589	89.10	355.37	94	10484.72	476.72	472.60	-563.58	2.69
MWD	128	11681	91.52	356.87	92	10484.22	568.54	564.38	-569.81	3.09
MWD	129	11775	90.24	358.63	94	10482.78	662.47	658.29	-573.50	2.31
MWD	130	11869	89.41	358.45	94	10483.06	756.46	752.25	-575.89	0.90
MWD	131	11962	89.54	358.36	93	10483.91	849.43	845.21	-578.48	0.17
MWD	132	12057	90.95	357.48	95	10483.51	944.39	940.15	-581.93	1.75
MWD	133	12151	92.13	357.39	94	10480.98	1038.29	1034.02	-586.13	1.26
MWD	134	12246	93.23	357.13	95	10476.54	1133.10	1128.80	-590.67	1.19
MWD	135	12340	92.40	358.63	94	10471.92	1226.95	1222.62	-594.14	1.82
MWD	136	12434	91.38	359.59	94	10468.82	1320.89	1316.56	-595.60	1.49
MWD	137	12529	92.57	359.77	95	10465.55	1415.83	1411.50	-596.13	1.27
MWD	138	12624	88.62	0.91	95	10464.56	1510.80	1506.47	-595.57	4.33
MWD	139	12719	88.48	0.73	95	10466.97	1605.74	1601.43	-594.21	0.24
MWD	140	12813	89.32	0.65	94	10468.77	1699.71	1695.41	-593.08	0.90
MWD	141	12907	88.22	358.89	94	10470.79	1793.68	1789.38	-593.45	2.21
MWD	142	13002	87.78	358.01	95	10474.11	1888.60	1884.29	-596.02	1.04
MWD	143	13097	88.75	358.36	95	10476.98	1983.53	1979.19	-599.03	1.09
MWD	144	13191	89.27	359.33	94	10478.61	2077.51	2073.16	-600.92	1.17
MWD	145	13286	90.77	359.68	95	10478.57	2172.50	2168.15	-601.74	1.62
MWD	146	13381	88.97	357.75	95	10478.79	2267.48	2263.12	-603.88	2.78
MWD	147	13475	89.89	358.36	94	10479.72	2361.45	2357.06	-607.07	1.17
MWD	148	13569	90.51	357.92	94	10479.40	2455.41	2451.01	-610.12	0.81
MWD	149	13664	90.46	357.13	95	10478.59	2550.35	2545.92	-614.22	0.83
MWD	150	13758	90.68	0.73	94	10477.66	2644.32	2639.88	-615.97	3.84
MWD	151	13853	90.95	3.11	95	10476.30	2739.23	2734.81	-612.79	2.52
MWD	152	13947	90.64	2.49	94	10475.00	2833.07	2828.69	-608.20	0.74
MWD	153	14042	90.77	2.23	95	10473.83	2927.95	2923.60	-604.29	0.31
MWD	154	14137	89.80	1.70	95	10473.36	3022.87	3018.54	-601.03	1.16

MWD	155	14229	89.32	0.73	92	10474.06	3114.82	3110.52	-599.08	1.18
MWD	156	14322	91.96	1.88	93	10473.03	3207.77	3203.48	-596.96	3.10
MWD	157	14416	93.14	1.96	94	10468.84	3301.59	3297.33	-593.82	1.26
MWD	158	14511	92.88	1.35	95	10463.86	3396.40	3392.16	-591.08	0.70
MWD	159	14606	93.10	0.82	95	10458.90	3491.24	3487.01	-589.28	0.60
MWD	160	14700	90.90	1.09	94	10455.62	3585.15	3580.93	-587.71	2.36
MWD	161	14794	90.68	0.73	94	10454.32	3679.11	3674.91	-586.22	0.45
MWD	162	14883	89.71	0.30	89	10454.02	3768.10	3763.91	-585.42	1.19
MWD	163	14977	90.20	359.50	94	10454.09	3862.10	3857.91	-585.59	1.00
MWD	164	15072	89.98	359.15	95	10453.95	3957.09	3952.90	-586.70	0.44
MWD	165	15165	89.19	358.80	93	10454.62	4050.09	4045.88	-588.37	0.93
MWD	166	15260	89.41	357.48	95	10455.78	4145.05	4140.82	-591.45	1.41
MWD	167	15354	89.49	356.60	94	10456.68	4238.95	4234.69	-596.31	0.94
MWD	168	15449	89.98	358.98	95	10457.12	4333.89	4329.61	-599.97	2.56
MWD	169	15544	91.96	1.61	95	10455.51	4428.86	4424.59	-599.48	3.46
MWD	170	15639	90.24	2.23	95	10453.69	4523.76	4519.51	-596.30	1.92
MWD	171	15734	88.97	1.61	95	10454.34	4618.68	4614.45	-593.12	1.49
MWD	172	15829	89.23	1.44	95	10455.84	4713.61	4709.41	-590.59	0.33
MWD	173	15924	89.85	1.09	95	10456.60	4808.56	4804.38	-588.49	0.75
MWD	174	16019	89.71	0.91	95	10456.96	4903.53	4899.36	-586.83	0.24
MWD	175	16114	90.24	0.03	95	10457.01	4998.52	4994.36	-586.05	1.08
MWD	176	16210	90.99	0.56	96	10455.97	5094.51	5090.35	-585.56	0.96
MWD	177	16304	90.07	359.15	94	10455.11	5188.50	5184.34	-585.80	1.79
MWD	178	16398	88.75	358.89	94	10456.07	5282.49	5278.32	-587.40	1.43
MWD	179	16492	87.34	358.10	94	10459.28	5376.41	5372.23	-589.87	1.72
MWD	180	16586	87.47	359.50	94	10463.54	5470.31	5466.11	-591.84	1.49
MWD	181	16681	89.32	1.26	95	10466.20	5565.25	5561.07	-591.21	2.69
MWD	182	16775	91.47	2.32	94	10465.55	5659.17	5655.01	-588.27	2.55
MWD	183	16869	92.48	1.61	94	10462.31	5753.03	5748.90	-585.05	1.31
MWD	184	16962	94.15	2.05	93	10456.93	5845.80	5841.69	-582.09	1.86
MWD	185	17056	89.63	1.79	94	10453.83	5939.65	5935.56	-578.94	4.82
MWD	186	17151	88.88	2.05	95	10455.07	6034.56	6030.50	-575.76	0.84
MWD	187	17246	88.57	1.70	95	10457.18	6129.46	6125.43	-572.65	0.49
MWD	188	17341	89.49	1.44	95	10458.79	6224.39	6220.38	-570.05	1.01
MWD	189	17436	89.85	1.53	95	10459.34	6319.33	6315.34	-567.58	0.39
MWD	190	17531	89.23	358.89	95	10460.10	6414.32	6410.33	-567.24	2.85
MWD	191	17625	87.60	357.39	94	10462.70	6508.25	6504.24	-570.29	2.36
MWD	192	17720	86.90	357.57	95	10467.26	6603.07	6599.04	-574.46	0.76
MWD	193	17813	90.46	357.92	93	10469.40	6695.98	6691.93	-578.12	3.85
MWD	194	17908	92.26	358.01	95	10467.15	6790.92	6786.84	-581.49	1.90
MWD	195	18003	93.05	357.75	95	10462.74	6885.77	6881.67	-585.00	0.88
MWD	196	18097	92.18	358.10	94	10458.46	6979.63	6975.51	-588.40	1.00
MWD	197	18192	91.96	357.83	95	10455.02	7074.53	7070.39	-591.77	0.37
MWD	198	18287	90.29	358.89	95	10453.16	7169.49	7165.32	-594.49	2.08
MWD	199	18382	89.27	359.15	95	10453.52	7264.48	7260.31	-596.11	1.11
MWD	200	18476	89.36	358.27	94	10454.65	7358.46	7354.28	-598.23	0.94
MWD	201	18569	90.20	358.54	93	10455.00	7451.44	7447.24	-600.82	0.95
MWD	202	18663	90.77	357.39	94	10454.21	7545.40	7541.17	-604.15	1.37
MWD	203	18756	91.25	357.66	93	10452.57	7638.33	7634.07	-608.17	0.59
MWD	204	18851	89.67	358.71	95	10451.81	7733.29	7729.02	-611.18	2.00
MWD	205	18945	88.70	358.63	94	10453.14	7827.27	7822.98	-613.36	1.04
MWD	206	19041	87.65	358.63	96	10456.20	7923.20	7918.90	-615.65	1.09
MWD	207	19135	89.27	359.59	94	10458.73	8017.16	8012.85	-617.11	2.00
MWD	208	19230	90.99	0.03	95	10458.51	8112.16	8107.85	-617.43	1.87
MWD	209	19324	92.84	0.73	94	10455.37	8206.09	8201.79	-616.81	2.10
MWD	210	19419	94.24	0.56	95	10449.51	8300.89	8296.60	-615.74	1.48
MWD	211	19513	91.52	1.96	94	10444.78	8394.72	8390.45	-613.67	3.25
MWD	212	19608	89.93	1.44	95	10443.58	8489.65	8485.40	-610.85	1.76
MWD	213	19703	88.92	1.61	95	10444.53	8584.58	8580.36	-608.33	1.08
MWD	214	19797	88.84	1.26	94	10446.37	8678.52	8674.31	-605.97	0.38
MWD	215	19892	88.31	1.44	95	10448.73	8773.44	8769.25	-603.74	0.59
MWD	216	19985	88.40	1.17	93	10451.40	8866.36	8862.19	-601.62	0.31
MWD	217	20080	89.01	0.56	95	10453.55	8961.31	8957.15	-600.18	0.91
MWD	218	20175	88.44	359.33	95	10455.66	9056.28	9052.13	-600.28	1.43
MWD	219	20271	90.46	358.19	96	10456.59	9152.26	9148.09	-602.35	2.42
MWD	220	20366	93.67	358.10	95	10453.16	9247.16	9242.97	-605.43	3.38
MWD	221	20460	92.26	357.83	94	10448.30	9340.99	9336.78	-608.76	1.53
MWD	222	20554	91.56	357.83	94	10445.17	9434.90	9430.66	-612.32	0.74
MWD	223	20649	91.69	357.13	95	10442.47	9529.80	9525.53	-616.49	0.75
MWD	224	20729	91.60	357.75	80	10440.18	9609.71	9605.42	-620.06	0.78
PTB	225	20796	91.60	357.75	67	10438.31	9676.65	9672.34	-622.69	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													
1. WELL API NO. 30-025-48649																		
2. Type of Lease ☒ STATE ☐ FEE ☐ FED/INDIAN																		
3. State Oil & Gas Lease No.																		
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: 142H										
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	-	855	SOUTH	2215	WEST	LEA								
BH:	C	16	24S	33E	-	28	NORTH	1663	WEST	LEA								
13. Date Spudded 1/23/2022	14. Date T.D. Reached 2/23/2022		15. Date Rig Released 2/27/2022		16. Date Completed (Ready to Produce) 6/14/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3537 GR										
18. Total Measured Depth of Well 20796 ft			19. Plug Back Measured Depth 20734 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 10440 ft to 20649 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		1267'		17.5"		938 sks		0								
9.625"		40		5332'		12.25"		1053 sks		0								
5.5"		20		20782'		8.75"/6.75"		1251 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 10440 ft to 20649 ft, 1 SPF, .55 inch holes with 520 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>10440 ft to 20649 ft</td> <td>40 stage frac with 28,295,770 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	10440 ft to 20649 ft	40 stage frac with 28,295,770 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
10440 ft to 20649 ft	40 stage frac with 28,295,770 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 34/64	Prod'n For Test Period	Oil - Bbl 374	Gas - MCF 897	Water - Bbl. 4070	Gas - Oil Ratio 2398											
Flow Tubing Press. 0	Casing Pressure 875	Calculated 24-Hour Rate	Oil - Bbl. 374	Gas - MCF 897	Water - Bbl. 4070	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.

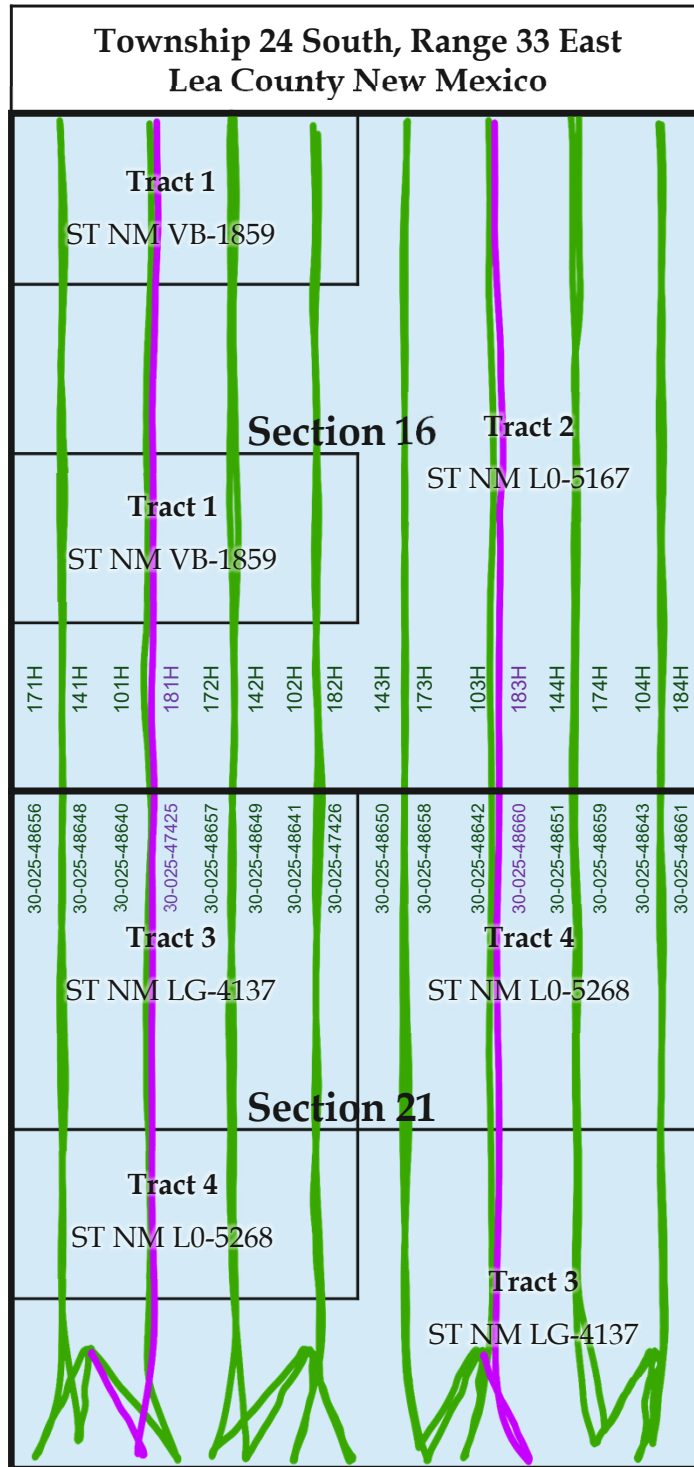
[illegible]

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	1138		Quaternary					
1138	1601		Rustler					
1601	4795		Top of Salt					
4795	5052		Base of Salt					
5052	5079		Lamar					
5079	6112		Bell Canyon					
6112	7680		Cherry Canyon					
7680	9134		Brushy Canyon					
9134	9579		Bone Spring					
9579	10085		Avalon					
10085			1st Bone Spring Sand					



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 125887

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125887
	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
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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 125887

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125887
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/7/2023