

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 25-48640	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 101H

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
M	21	24S	33E	-	888	SOUTH	570	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
D	16	24S	33E	-	108	NORTH	1016	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 6/19/2022	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 6/19/2022	²² Ready Date 6/16/2022	²³ TD 19742'	²⁴ PBTB 19684'	²⁵ Perforations 9410 ft to 19600 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1270'	1055 sks		
12.25"	9.625"	5254'	1125 sks		
8.75"/6.75"	5.5"	19729'	1315 sks		

V. Well Test Data

³¹ Date New Oil 6/19/2022	³² Gas Delivery Date 6/19/2022	³³ Test Date 7/10/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1150
³⁷ Choke Size 33/64	³⁸ Oil 785	³⁹ Water 4131	⁴⁰ Gas 803	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
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 30-025-48640	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 101H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3536'

¹⁰Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	21	24-S	33-E	-	888'	SOUTH	570'	WEST	LEA

¹¹Bottom Hole Location If Different From Surface

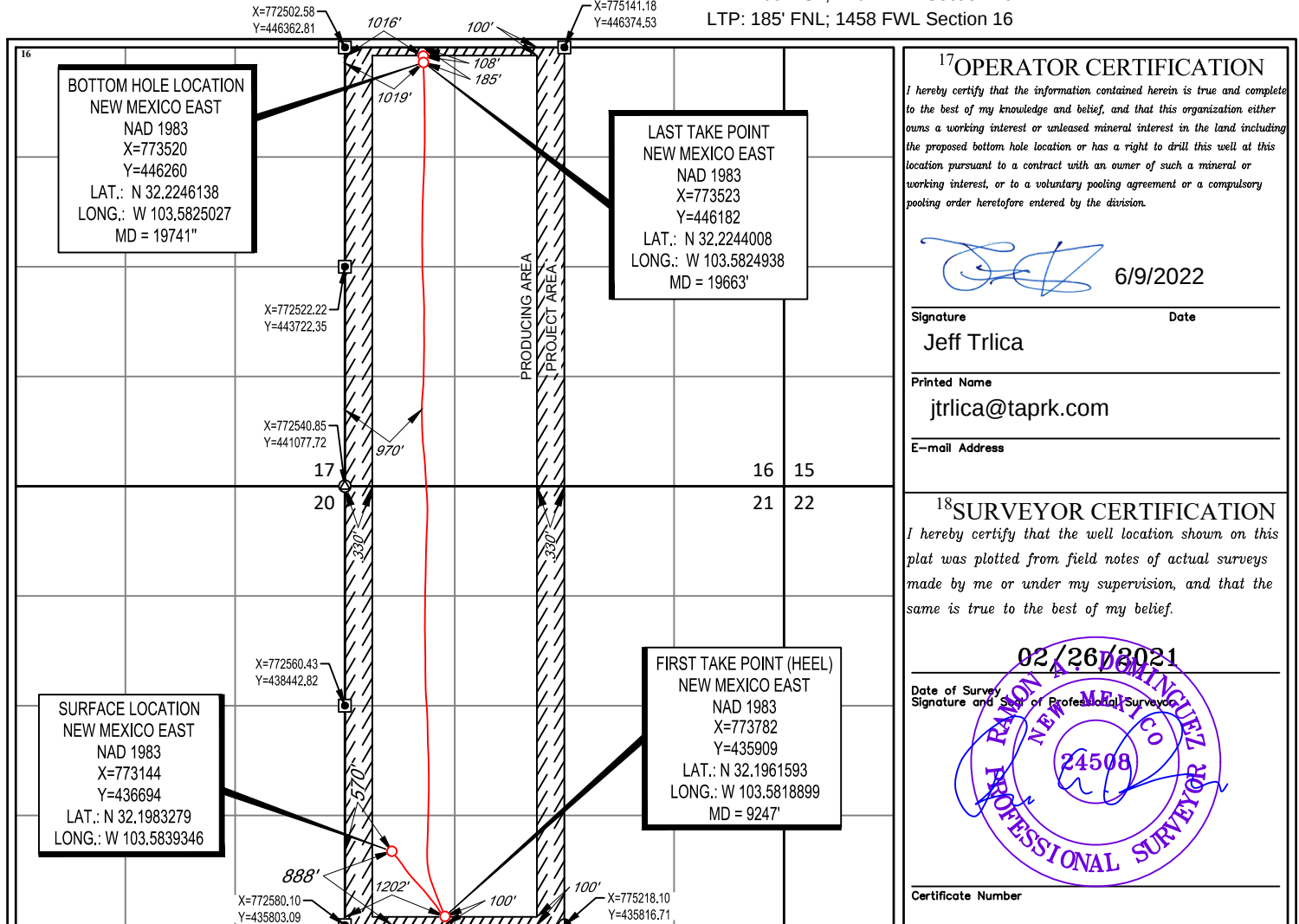
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	16	24-S	33-E	-	108'	NORTH	1016'	WEST	LEA

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; 1202 FWL Section 16

LTP: 185' FNL; 1458 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.

02/26/2021

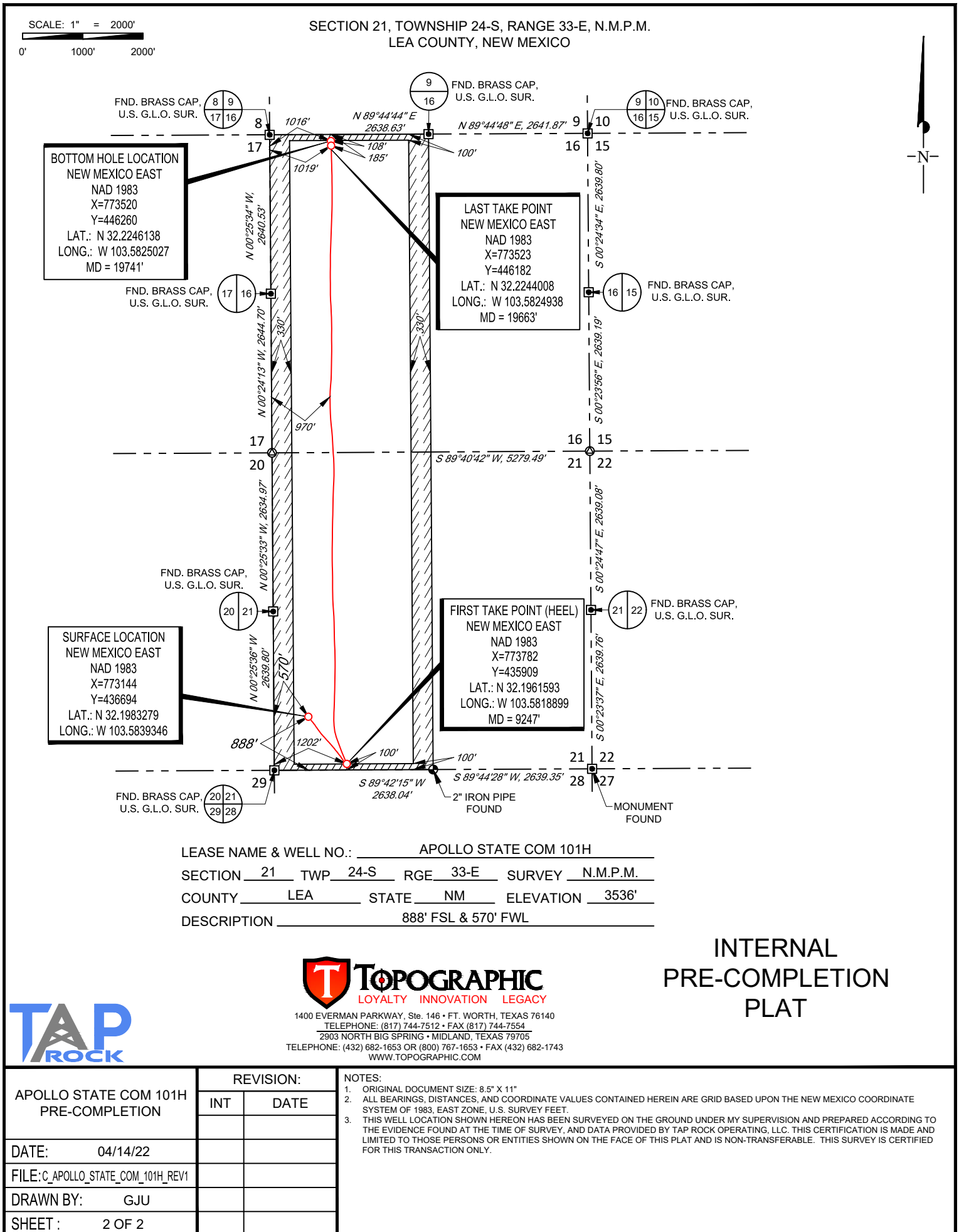
Date of Survey Signature and Seal of Professional Surveyor

[Signature]

24508

PROFESSIONAL SURVEYOR

Certificate Number





Operator: Tap Rock Resources, LLC.
Well Name: Apollo State Com 101H
County: Lea
State: New Mexico
Rig Name: H&P 264
API: 30-025-48640

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: 5,280' MD – 19,668' MD
Projection to Bit: 19,742' MD
Dates Performed: 01/29/2021 – 03/09/2020
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 101H

Job Number: ID3232

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 264

Target KBTVD: 9404.00

Target Inclination: 90.30°

Declination Correction: 5.92°

KB Elevation: 3,563'

Vertical Section Calculated Along Azimuth: 359.58°

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
GYRO	1	69.25	1.01	330.42	69	69.25	0.53	0.53	-0.30	1.46
GYRO	2	159.45	1.50	323.69	90	159.42	2.18	2.17	-1.39	0.57
GYRO	3	253.48	1.69	317.47	94	253.42	4.21	4.19	-3.06	0.27
GYRO	4	345.27	1.59	305.09	92	345.17	5.95	5.92	-5.02	0.40
GYRO	5	435.97	1.16	273.03	91	435.85	6.74	6.69	-6.96	0.95
GYRO	6	525.34	1.26	253.67	89	525.20	6.52	6.46	-8.81	0.47
GYRO	7	616.46	1.32	223.72	91	616.29	5.50	5.42	-10.50	0.73
GYRO	8	707.29	1.28	220.73	91	707.10	3.98	3.89	-11.88	0.09
GYRO	9	798.43	0.41	160.17	91	798.23	2.91	2.82	-12.43	1.25
GYRO	10	889.69	0.58	146.33	91	889.49	2.21	2.13	-12.07	0.23
GYRO	11	980.27	0.47	151.66	91	980.06	1.50	1.42	-11.64	0.13
GYRO	12	1078.54	0.69	86.99	98	1078.33	1.17	1.09	-10.85	0.66
GYRO	13	1172.35	0.85	87.75	94	1172.13	1.22	1.15	-9.60	0.17
GYRO	14	1266.61	0.62	102.55	94	1266.38	1.13	1.07	-8.40	0.31
GYRO	15	1360.38	0.73	117.28	94	1360.15	0.74	0.68	-7.37	0.22
GYRO	16	1455.48	1.99	144.68	95	1455.22	-0.90	-0.94	-5.88	1.45
GYRO	17	1550.76	3.57	145.01	95	1550.38	-4.70	-4.72	-3.22	1.66
GYRO	18	1645.68	5.65	138.25	95	1644.99	-10.64	-10.63	1.58	2.26
GYRO	19	1739.83	7.33	136.54	94	1738.54	-18.51	-18.45	8.80	1.80
GYRO	20	1834.01	7.24	137.07	94	1831.96	-27.28	-27.15	16.98	0.12
GYRO	21	1929.08	6.83	137.37	95	1926.31	-35.88	-35.70	24.89	0.43
GYRO	22	2023.98	6.33	138.12	95	2020.58	-43.98	-43.75	32.20	0.53
GYRO	23	2119.48	7.22	137.85	96	2115.42	-52.41	-52.12	39.74	0.93
GYRO	24	2214.52	8.48	138.67	95	2209.56	-62.16	-61.81	48.38	1.33
GYRO	25	2308.20	8.55	138.98	94	2302.21	-72.67	-72.25	57.51	0.09
GYRO	26	2401.91	8.28	139.92	94	2394.91	-83.15	-82.67	66.43	0.32
GYRO	27	2496.53	7.99	140.51	95	2488.58	-93.50	-92.95	75.00	0.32
GYRO	28	2589.83	7.90	141.61	93	2580.98	-103.59	-102.98	83.10	0.19
GYRO	29	2683.76	7.90	142.72	94	2674.02	-113.84	-113.18	91.02	0.16
GYRO	30	2778.50	9.01	142.21	95	2767.73	-124.95	-124.22	99.51	1.17
GYRO	31	2872.61	9.55	143.77	94	2860.61	-137.14	-136.34	108.64	0.63
GYRO	32	2967.14	9.25	144.69	95	2953.87	-149.73	-148.87	117.66	0.35
GYRO	33	3061.08	9.52	145.09	94	3046.55	-162.32	-161.40	126.47	0.30
GYRO	34	3155.48	10.35	145.53	94	3139.54	-175.78	-174.79	135.74	0.88
GYRO	35	3248.92	10.16	145.25	93	3231.48	-189.54	-188.49	145.19	0.21
GYRO	36	3342.91	10.09	145.64	94	3324.01	-203.22	-202.09	154.56	0.10
GYRO	37	3436.73	9.98	144.88	94	3416.40	-216.72	-215.53	163.88	0.18
GYRO	38	3531.80	10.62	143.63	95	3509.93	-230.59	-229.32	173.81	0.71
GYRO	39	3625.83	10.12	143.17	94	3602.43	-244.25	-242.91	183.90	0.54
GYRO	40	3720.10	9.14	143.24	94	3695.37	-256.95	-255.54	193.35	1.04
GYRO	41	3812.74	10.39	142.16	93	3786.66	-269.51	-268.03	202.88	1.36
GYRO	42	3907.26	9.93	142.48	95	3879.70	-282.78	-281.22	213.07	0.49
GYRO	43	4001.71	10.93	140.23	94	3972.59	-296.20	-294.57	223.76	1.14
GYRO	44	4095.03	11.28	136.63	93	4064.16	-309.72	-308.00	235.68	0.83
GYRO	45	4188.94	11.79	135.81	94	4156.18	-323.37	-321.56	248.68	0.57
GYRO	46	4282.56	12.35	138.24	94	4247.73	-337.80	-335.88	262.01	0.81
GYRO	47	4376.37	12.42	138.82	94	4339.35	-352.97	-350.96	275.34	0.15
GYRO	48	4471.12	12.28	138.59	95	4431.91	-368.29	-366.19	288.71	0.16
GYRO	49	4565.09	11.25	137.67	94	4523.91	-382.66	-380.46	301.49	1.11
GYRO	50	4659.39	11.07	137.54	94	4616.42	-396.23	-393.94	313.80	0.19
GYRO	51	4753.63	11.96	136.92	94	4708.76	-410.13	-407.74	326.58	0.95
GYRO	52	4846.65	13.01	137.15	93	4799.58	-424.94	-422.46	340.28	1.13
GYRO	53	4940.88	12.90	137.37	94	4891.42	-440.56	-437.97	354.62	0.13
GYRO	54	5035.18	11.72	138.79	94	4983.55	-455.61	-452.93	368.06	1.29
GYRO	55	5129.30	10.49	138.14	94	5075.90	-469.27	-466.50	380.07	1.31
MWD	56	5280	9.67	140.13	151	5224.27	-489.33	-486.43	397.34	0.59
MWD	57	5374	9.63	139.25	94	5316.94	-501.42	-498.45	407.54	0.16
MWD	58	5469	10.07	140.30	95	5410.54	-513.91	-510.86	418.03	0.50
MWD	59	5563	10.95	143.29	94	5502.97	-527.46	-524.34	428.61	1.10
MWD	60	5657	12.31	142.59	94	5595.04	-542.66	-539.45	440.04	1.45
MWD	61	5750	11.91	141.27	93	5685.97	-558.11	-554.81	452.07	0.52
MWD	62	5844	11.74	139.43	94	5777.97	-573.03	-569.65	464.35	0.44
MWD	63	5938	11.78	137.76	94	5870.00	-587.49	-584.01	477.02	0.36
MWD	64	6031	11.25	143.82	93	5961.13	-601.93	-598.36	488.76	1.42
MWD	65	6126	10.95	143.47	95	6054.35	-616.74	-613.09	499.60	0.32

MWD	66	6220	9.71	142.41	94	6146.83	-630.27	-626.55	509.75	1.33
MWD	67	6314	9.63	139.16	94	6239.49	-642.57	-638.78	519.73	0.59
MWD	68	6408	9.63	142.33	94	6332.17	-654.82	-650.95	529.68	0.56
MWD	69	6502	9.63	147.51	94	6424.85	-667.74	-663.81	538.70	0.92
MWD	70	6595	9.45	145.14	93	6516.56	-680.63	-676.63	547.25	0.46
MWD	71	6689	10.24	146.55	94	6609.17	-694.00	-689.94	556.26	0.88
MWD	72	6784	10.86	147.07	95	6702.57	-708.62	-704.49	565.78	0.66
MWD	73	6878	9.85	145.58	94	6795.04	-722.76	-718.56	575.14	1.11
MWD	74	6971	9.27	145.4	93	6886.74	-735.55	-731.29	583.89	0.62
MWD	75	7066	8.84	145.93	95	6980.56	-747.95	-743.63	592.33	0.46
MWD	76	7160	8.84	146.63	94	7073.44	-760.03	-755.65	600.34	0.11
MWD	77	7254	8.44	146.37	94	7166.38	-771.86	-767.42	608.14	0.43
MWD	78	7347	8.75	146.98	93	7258.33	-783.53	-779.04	615.77	0.35
MWD	79	7442	8.35	147.25	95	7352.28	-795.45	-790.90	623.44	0.42
MWD	80	7536	8.18	147.42	94	7445.30	-806.87	-802.27	630.74	0.18
MWD	81	7629	7.38	142.33	93	7537.44	-817.23	-812.58	637.95	1.13
MWD	82	7722	6.24	140.13	93	7629.79	-825.89	-821.18	644.84	1.26
MWD	83	7816	4.84	134.42	94	7723.35	-832.63	-827.88	650.95	1.60
MWD	84	7911	3.96	125.89	95	7818.07	-837.40	-832.61	656.47	1.15
MWD	85	8005	2.9	139.51	94	7911.90	-841.14	-836.32	660.64	1.41
MWD	86	8099	2.42	137.67	94	8005.80	-844.44	-839.60	663.52	0.52
MWD	87	8192	1.14	142.15	93	8098.75	-846.63	-841.78	665.41	1.38
MWD	88	8286	0.88	151.73	94	8192.73	-848.01	-843.15	666.33	0.33
MWD	89	8380	0.92	162.8	94	8286.72	-849.37	-844.51	666.89	0.19
MWD	90	8475	1.01	166.14	95	8381.71	-850.92	-846.05	667.32	0.11
MWD	91	8569	1.19	178.71	94	8475.69	-852.70	-847.83	667.54	0.32
MWD	92	8663	1.32	188.29	94	8569.67	-854.75	-849.88	667.40	0.26
MWD	93	8756	1.49	190.31	93	8662.64	-856.99	-852.13	667.03	0.19
MWD	94	8849	1.63	193.57	93	8755.61	-859.46	-854.60	666.51	0.18
MWD	95	8975	1.41	267.83	126	8881.57	-861.25	-856.40	664.54	1.46
MWD	96	9070	12.40	336.83	95	8975.79	-851.85	-847.04	659.34	12.60
MWD	97	9165	22.11	343.24	95	9066.42	-825.22	-820.47	650.14	10.40
MWD	98	9260	34.86	339.64	95	9149.75	-782.36	-777.72	635.48	13.54
MWD	99	9355	42.81	338.32	95	9223.69	-726.66	-722.18	614.08	8.41
MWD	100	9449	50.86	336.83	94	9287.95	-663.17	-658.88	587.89	8.64
MWD	101	9543	60.79	338.23	94	9340.69	-591.17	-587.09	558.26	10.64
MWD	102	9637	71.91	340.26	94	9378.34	-510.54	-506.68	527.85	11.99
MWD	103	9732	76.18	338.76	95	9404.45	-424.77	-421.15	495.88	4.74
MWD	104	9826	80.92	341.22	94	9423.10	-338.00	-334.60	464.38	5.66
MWD	105	9919	84.22	349.84	93	9435.15	-248.63	-245.40	441.39	9.85
MWD	106	10013	85.85	355.11	94	9443.29	-155.74	-152.60	429.13	5.85
MWD	107	10107	87.87	359.59	94	9448.44	-61.98	-58.87	424.80	5.22
MWD	108	10201	92.66	1.44	94	9448.01	31.97	35.09	425.64	5.46
MWD	109	10231	94.24	2.32	30	9446.20	61.89	65.02	426.63	6.03
MWD	110	10325	93.36	2.14	94	9439.97	155.59	158.74	430.28	0.96
MWD	111	10419	92.66	1.79	94	9435.04	249.37	252.56	433.49	0.83
MWD	112	10512	91.78	1.61	93	9431.44	342.24	345.45	436.25	0.97
MWD	113	10606	91.38	1.00	94	9428.84	436.16	439.39	438.39	0.78
MWD	114	10700	90.99	1.09	94	9426.90	530.11	533.35	440.10	0.43
MWD	115	10794	91.25	2.14	94	9425.06	624.03	627.29	442.75	1.15
MWD	116	10889	89.93	0.38	95	9424.08	718.98	722.26	444.84	2.32
MWD	117	10984	89.67	359.86	95	9424.42	813.97	817.26	445.04	0.61
MWD	118	11078	89.19	0.12	94	9425.35	907.97	911.25	445.02	0.58
MWD	119	11172	90.73	359.15	94	9425.42	1001.96	1005.25	444.43	1.94
MWD	120	11268	91.43	358.27	96	9423.61	1097.93	1101.21	442.26	1.17
MWD	121	11362	90.33	356.78	94	9422.16	1191.86	1195.10	438.21	1.97
MWD	122	11456	90.90	358.36	94	9421.15	1285.79	1289.01	434.22	1.79
MWD	123	11550	92.31	358.98	94	9418.52	1379.74	1382.94	432.04	1.64
MWD	124	11644	92.62	359.06	94	9414.48	1473.65	1476.84	430.43	0.34
MWD	125	11739	90.86	358.98	95	9411.59	1568.60	1571.78	428.81	1.85
MWD	126	11832	89.19	356.87	93	9411.55	1661.55	1664.71	425.44	2.89
MWD	127	11927	87.30	355.37	95	9414.46	1756.32	1759.44	419.02	2.54
MWD	128	12020	87.60	356.60	93	9418.60	1849.05	1852.12	412.51	1.36
MWD	129	12114	88.26	357.83	94	9422.00	1942.90	1945.95	407.95	1.48
MWD	130	12208	87.74	358.98	94	9425.28	2036.82	2039.85	405.33	1.34
MWD	131	12302	87.08	359.50	94	9429.52	2130.73	2133.75	404.09	0.89
MWD	132	12396	88.62	359.86	94	9433.05	2224.66	2227.68	403.56	1.68
MWD	133	12490	89.93	359.86	94	9434.24	2318.65	2321.67	403.33	1.39
MWD	134	12584	92.00	358.54	94	9432.66	2412.62	2415.64	402.02	2.61
MWD	135	12678	92.92	358.63	94	9428.62	2506.52	2509.52	399.70	0.98
MWD	136	12771	92.84	359.59	93	9423.95	2599.40	2602.39	398.26	1.03
MWD	137	12865	93.05	359.86	94	9419.12	2693.28	2696.26	397.81	0.36
MWD	138	12959	92.18	0.65	94	9414.83	2787.17	2790.16	398.23	1.25
MWD	139	13053	92.79	0.65	94	9410.76	2881.06	2884.07	399.29	0.65
MWD	140	13146	92.44	0.47	93	9406.51	2973.95	2976.97	400.20	0.42
MWD	141	13240	91.16	0.91	94	9403.56	3067.89	3070.91	401.33	1.44
MWD	142	13333	90.33	1.09	93	9402.35	3160.85	3163.89	402.96	0.91
MWD	143	13427	90.24	1.26	94	9401.88	3254.81	3257.87	404.88	0.20
MWD	144	13520	90.02	1.26	93	9401.67	3347.77	3350.85	406.93	0.24

MWD	145	13614	89.41	0.82	94	9402.14	3441.74	3444.83	408.63	0.80
MWD	146	13708	89.27	1.35	94	9403.22	3535.70	3538.80	410.41	0.58
MWD	147	13801	89.80	1.70	93	9403.98	3628.64	3631.77	412.89	0.68
MWD	148	13894	89.67	2.05	93	9404.41	3721.57	3724.72	415.93	0.40
MWD	149	13988	89.36	2.40	94	9405.20	3815.46	3818.64	419.58	0.50
MWD	150	14081	89.85	2.84	93	9405.84	3908.33	3911.54	423.83	0.71
MWD	151	14175	90.68	1.61	94	9405.41	4002.23	4005.47	427.48	1.58
MWD	152	14269	89.32	359.33	94	9405.41	4096.21	4099.46	428.25	2.82
MWD	153	14363	89.27	358.71	94	9406.57	4190.20	4193.44	426.65	0.66
MWD	154	14456	89.67	355.20	93	9407.43	4283.08	4286.29	421.71	3.80
MWD	155	14551	91.30	355.99	95	9406.62	4377.84	4381.00	414.41	1.91
MWD	156	14644	90.59	356.60	93	9405.09	4470.68	4473.79	408.40	1.01
MWD	157	14738	90.59	357.57	94	9404.12	4564.58	4567.66	403.62	1.03
MWD	158	14832	92.53	356.60	94	9401.56	4658.45	4661.50	398.84	2.31
MWD	159	14927	91.12	354.32	95	9398.54	4753.15	4756.14	391.33	2.82
MWD	160	15020	89.54	353.35	93	9398.00	4845.68	4848.60	381.34	1.99
MWD	161	15113	89.23	355.81	93	9399.00	4938.31	4941.17	372.56	2.67
MWD	162	15207	90.02	357.92	94	9399.61	5032.20	5035.02	367.42	2.40
MWD	163	15301	90.24	358.36	94	9399.40	5126.17	5128.97	364.37	0.52
MWD	164	15395	90.59	358.45	94	9398.72	5220.14	5222.94	361.75	0.38
MWD	165	15489	89.98	0.56	94	9398.25	5314.14	5316.92	360.94	2.34
MWD	166	15584	92.92	3.55	95	9395.85	5409.00	5411.81	364.34	4.41
MWD	167	15678	93.36	4.78	94	9390.70	5502.55	5505.42	371.16	1.39
MWD	168	15772	89.80	4.07	94	9388.11	5596.17	5599.09	378.41	3.86
MWD	169	15866	87.34	1.44	94	9390.45	5689.98	5692.94	382.92	3.83
MWD	170	15960	86.68	0.73	94	9395.36	5783.81	5786.79	384.70	1.03
MWD	171	16055	87.34	0.56	95	9400.31	5878.67	5881.65	385.77	0.72
MWD	172	16149	87.47	1.53	94	9404.57	5972.54	5975.54	387.48	1.04
MWD	173	16243	88.04	0.12	94	9408.25	6066.44	6069.46	388.83	1.62
MWD	174	16337	88.09	359.42	94	9411.43	6160.39	6163.40	388.46	0.75
MWD	175	16432	90.02	359.86	95	9412.99	6255.37	6258.38	387.86	2.08
MWD	176	16524	89.63	0.30	92	9413.27	6347.37	6350.38	387.99	0.64
MWD	177	16618	89.32	0.30	94	9414.13	6441.35	6444.38	388.48	0.33
MWD	178	16712	90.02	359.24	94	9414.68	6535.35	6538.37	388.10	1.35
MWD	179	16807	91.16	357.75	95	9413.70	6630.32	6633.33	385.61	1.97
MWD	180	16902	91.91	357.31	95	9411.15	6725.23	6728.21	381.52	0.92
MWD	181	16996	93.45	357.13	94	9406.76	6819.04	6821.99	376.96	1.65
MWD	182	17091	92.84	356.43	95	9401.55	6913.79	6916.70	371.63	0.98
MWD	183	17185	93.71	358.45	94	9396.17	7007.56	7010.44	367.44	2.34
MWD	184	17280	91.74	0.91	95	9391.66	7102.44	7105.32	366.91	3.32
MWD	185	17375	89.76	359.68	95	9390.41	7197.42	7200.31	367.40	2.45
MWD	186	17469	89.36	358.54	94	9391.14	7291.41	7294.29	365.94	1.29
MWD	187	17563	89.63	1.44	94	9391.96	7385.40	7388.28	365.93	3.10
MWD	188	17658	88.62	0.47	95	9393.42	7480.36	7483.25	367.51	1.47
MWD	189	17752	88.66	359.68	94	9395.65	7574.32	7577.22	367.63	0.84
MWD	190	17847	89.14	1.09	95	9397.47	7669.29	7672.20	368.27	1.57
MWD	191	17942	89.27	1.44	95	9398.79	7764.24	7767.17	370.37	0.39
MWD	192	18034	92.13	2.40	92	9397.66	7856.15	7859.10	373.45	3.28
MWD	193	18129	93.05	2.40	95	9393.37	7950.94	7953.92	377.42	0.97
MWD	194	18223	93.54	2.32	94	9387.97	8044.67	8047.68	381.29	0.53
MWD	195	18316	92.53	2.23	93	9383.05	8137.44	8140.48	384.97	1.09
MWD	196	18411	90.90	1.61	95	9380.20	8232.31	8235.38	388.15	1.84
MWD	197	18506	91.16	1.70	95	9378.49	8327.23	8330.32	390.90	0.29
MWD	198	18600	90.29	1.44	94	9377.30	8421.17	8424.28	393.47	0.97
MWD	199	18694	90.24	0.82	94	9376.87	8515.13	8518.26	395.33	0.66
MWD	200	18789	90.07	0.03	95	9376.61	8610.12	8613.26	396.03	0.85
MWD	201	18882	90.33	0.03	93	9376.29	8703.12	8706.25	396.08	0.28
MWD	202	18976	89.14	359.59	94	9376.72	8797.11	8800.25	395.77	1.35
MWD	203	19070	89.32	358.98	94	9377.99	8891.10	8894.24	394.60	0.68
MWD	204	19165	89.36	359.50	95	9379.08	8986.10	8989.22	393.34	0.55
MWD	205	19259	89.10	358.27	94	9380.34	9080.08	9083.19	391.51	1.34
MWD	206	19353	88.84	358.71	94	9382.03	9174.05	9177.14	389.03	0.54
MWD	207	19447	87.74	358.27	94	9384.84	9267.99	9271.07	386.55	1.26
MWD	208	19541	88.31	358.36	94	9388.08	9361.91	9364.97	383.79	0.61
MWD	209	19635	88.22	357.75	94	9390.92	9455.83	9458.87	380.60	0.66
MWD	210	19668	88.04	357.57	33	9392.00	9488.79	9491.83	379.26	0.77
PTB	211	19742	88.04	357.57	74	9394.53	9562.70	9565.72	376.12	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: 101H		
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:	M	21	24S	33E	-	888	SOUTH	570	WEST	LEA
BH:	D	16	24S	33E	-	108	NORTH	1016	WEST	LEA
13. Date Spudded 1/29/2022	14. Date T.D. Reached 3/10/2022		15. Date Rig Released 3/11/2022			16. Date Completed (Ready to Produce) 6/16/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3536 GR		
18. Total Measured Depth of Well 19742			19. Plug Back Measured Depth 19684 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 9410 ft to 19600 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		1270'		17.5"		1055 sks		0
9.625"		40		5254'		12.25"		1125 sks		0
5.5"		20		19729'		8.75"/6.75"		1315 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 9410 ft to 19600 ft, 1 SPF, .55 inch holes with 520 total shots						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9410 ft to 19600 ft		40 stage frac with 23,092,306 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 6/19/2022		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 33/64	Prod'n For Test Period	Oil - Bbl 785	Gas - MCF 803	Water - Bbl. 4131	Gas - Oil Ratio 1023			
Flow Tubing Press. 0	Casing Pressure 1150	Calculated 24-Hour Rate	Oil - Bbl. 785	Gas - MCF 803	Water - Bbl. 4131	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@taprll+										

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.

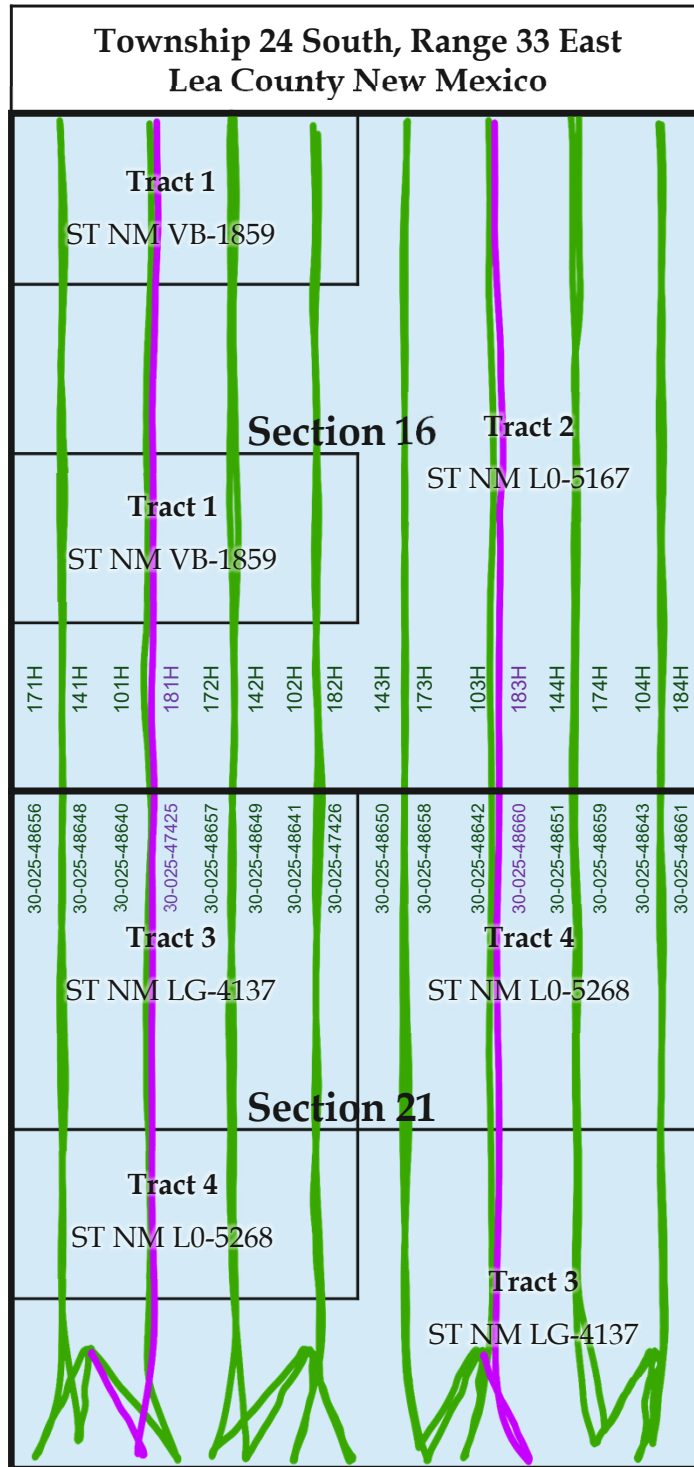
[illegible]

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	1124		Quaternary					
1124	1587		Rustler					
1587	4781		Top of Salt					
4781	5038		Base of Salt					
5038	5065		Lamar					
5065	6098		Bell Canyon					
6098	7654		Cherry Canyon					
7654	9108		Brushy Canyon					
9108	9229		Bone Spring					
9229			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 125902

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125902
	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 125902

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125902
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

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