

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 25-48658	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 173H

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	-	873	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	-	82	NORTH	2286	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 6/14/2022	²³ TD 1975'	²⁴ PBTB 19726'	²⁵ Perforations 9560 ft to 19640 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"	5332'	1045 sks		
8.75"/6.75"	5.5"	19749'	1979 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 1000
³⁷ Choke Size 20/64	³⁸ Oil 237	³⁹ Water 1389	⁴⁰ Gas 6		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) 746-3460 Fax: (505) 746-3462

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 30-025-48658	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 173H ⁹ Elevation 3543'

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	—	873'	SOUTH	1755'	EAST	LEA

¹¹Bottom Hole Location If Different From Surface

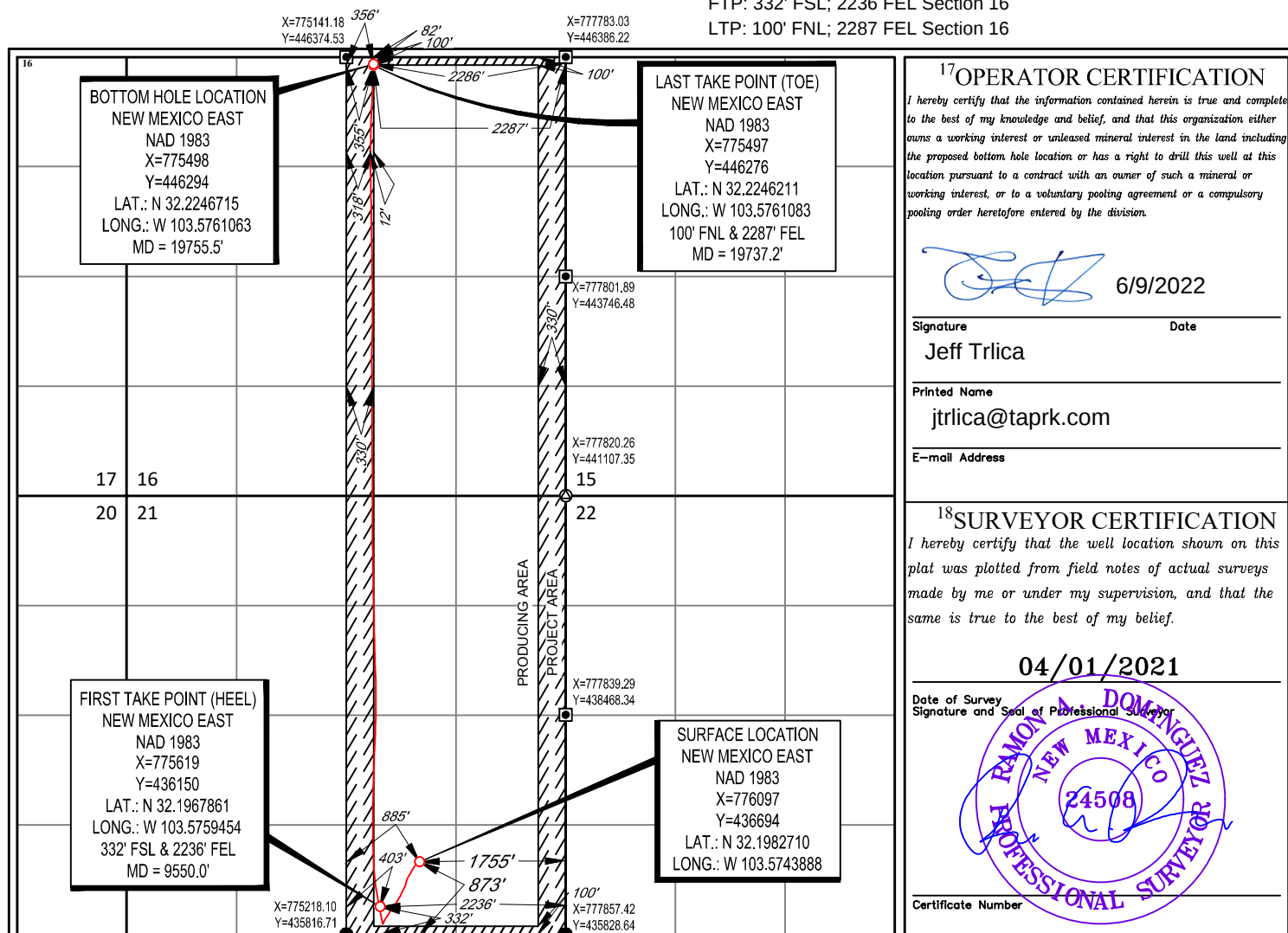
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	16	24-S	33-E	—	82'	NORTH	2286'	EAST	LEA

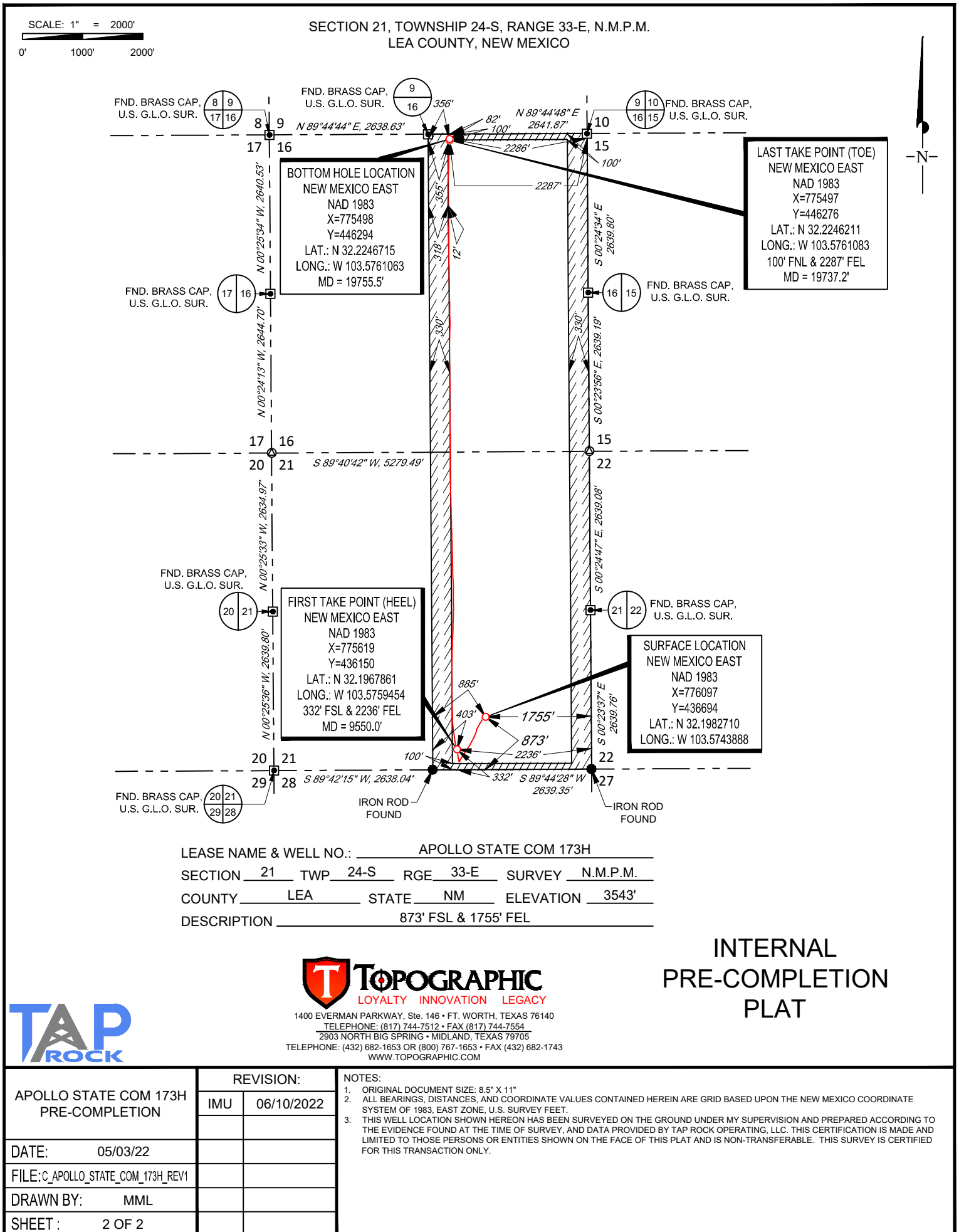
¹² Dedicated Acres 640	¹³ Joint or Infill Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

FTP: 332' FSL; 2236 FEL Section 16

LTP: 100' FNL: 2287 FEL Section 16







Operator: Tap Rock Resources, LLC.
Well Name: Apollo State Com # 173H
County: Eddy
State: New Mexico
Rig Name: H&P 312
API: 30-025-48658

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: 5276' MD – 19690' MD
Projection to Bit: 19757' MD
Dates Performed: 01/15/2022 – 02/25/2022
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 173H

Job Number: ID3224

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 312

Target KBTVD: 9,539.0'

Target Inclination: 90.35°

Declination Correction: 5.91°

DF Elevation: 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
GYRO	1	68.00	0.53	45.13	68	68.00	0.22	0.22	0.22	0.78
GYRO	2	158.00	0.58	8.46	90	158.00	0.96	0.97	0.58	0.39
GYRO	3	248.44	0.57	48.95	90	248.43	1.71	1.71	0.99	0.44
GYRO	4	310.15	0.30	73.63	62	310.14	1.95	1.96	1.38	0.52
GYRO	5	402.69	0.26	100.83	93	402.68	1.98	1.99	1.82	0.15
GYRO	6	495.24	0.32	107.87	93	495.23	1.86	1.87	2.27	0.08
GYRO	7	587.82	0.42	126.88	93	587.80	1.57	1.59	2.79	0.17
GYRO	8	680.44	0.55	146.79	93	680.42	0.99	1.01	3.30	0.23
GYRO	9	773.04	0.62	155.88	93	773.02	0.16	0.18	3.75	0.13
GYRO	10	865.58	0.55	162.39	93	865.55	-0.73	-0.70	4.09	0.10
GYRO	11	958.19	0.10	122.28	93	958.16	-1.19	-1.16	4.29	0.52
GYRO	12	1050.80	1.05	4.52	93	1050.77	-0.39	-0.36	4.43	1.19
GYRO	13	1143.42	1.49	14.76	93	1143.36	1.62	1.65	4.80	0.53
GYRO	14	1236.03	1.40	30.09	93	1235.94	3.75	3.79	5.67	0.43
GYRO	15	1328.65	1.65	39.05	93	1328.53	5.76	5.81	7.08	0.37
GYRO	16	1421.22	1.11	40.15	93	1421.07	7.47	7.53	8.50	0.58
GYRO	17	1513.78	0.53	41.36	93	1513.62	8.47	8.53	9.36	0.63
GYRO	18	1609.22	0.59	41.32	95	1609.06	9.16	9.23	9.98	0.06
GYRO	19	1704.81	0.70	342.50	96	1704.64	10.09	10.16	10.13	0.67
GYRO	20	1800.26	1.19	298.99	95	1800.08	11.13	11.20	9.08	0.88
GYRO	21	1895.81	1.24	302.77	96	1895.61	12.19	12.24	7.35	0.10
GYRO	22	1991.26	1.24	300.52	95	1991.04	13.28	13.32	5.59	0.05
GYRO	23	2086.80	1.24	299.91	96	2086.56	14.33	14.36	3.80	0.01
GYRO	24	2182.37	1.22	301.61	96	2182.10	15.40	15.41	2.04	0.04
GYRO	25	2277.76	1.24	304.60	95	2277.47	16.53	16.53	0.32	0.07
GYRO	26	2373.21	1.23	302.63	95	2372.90	17.68	17.67	-1.39	0.05
GYRO	27	2468.64	1.26	299.14	95	2468.31	18.75	18.73	-3.17	0.09
GYRO	28	2564.02	1.34	283.69	95	2563.66	19.54	19.51	-5.17	0.38
GYRO	29	2659.23	1.85	245.64	95	2658.84	19.19	19.14	-7.65	1.20
GYRO	30	2754.14	3.08	226.39	95	2753.66	16.82	16.75	-10.89	1.54
GYRO	31	2849.50	4.74	219.39	95	2848.80	12.04	11.93	-15.25	1.81
GYRO	32	2945.04	6.39	217.93	96	2943.88	4.84	4.69	-21.02	1.73
GYRO	33	3040.49	7.58	216.78	95	3038.62	-4.34	-4.54	-28.05	1.26
GYRO	34	3136.13	7.87	215.88	96	3133.39	-14.65	-14.90	-35.67	0.33
GYRO	35	3231.84	8.00	215.94	96	3228.19	-25.29	-25.60	-43.42	0.14
GYRO	36	3327.37	8.86	214.20	96	3322.68	-36.70	-37.07	-51.46	0.94
GYRO	37	3422.82	9.39	211.82	95	3416.93	-49.34	-49.77	-59.69	0.68
GYRO	38	3518.35	9.60	210.70	96	3511.15	-62.75	-63.24	-67.87	0.29
GYRO	39	3613.88	9.62	211.00	96	3605.34	-76.38	-76.93	-76.05	0.06
GYRO	40	3709.54	9.41	209.76	96	3699.68	-89.97	-90.57	-84.04	0.31
GYRO	41	3804.79	9.85	207.13	95	3793.59	-103.92	-104.58	-91.63	0.65
GYRO	42	3900.34	9.85	209.22	96	3887.73	-118.27	-118.99	-99.34	0.37
GYRO	43	3995.35	9.70	210.97	95	3981.36	-132.17	-132.94	-107.43	0.35
GYRO	44	4090.89	9.23	211.92	96	4075.60	-145.52	-146.35	-115.62	0.52
GYRO	45	4186.39	9.15	211.50	96	4169.87	-158.43	-159.32	-123.64	0.11
GYRO	46	4280.96	9.29	208.96	95	4263.22	-171.47	-172.41	-131.26	0.46
GYRO	47	4376.41	8.96	205.45	95	4357.47	-184.87	-185.86	-138.19	0.68
GYRO	48	4471.77	9.41	199.67	95	4451.61	-198.88	-199.91	-144.00	1.08
GYRO	49	4567.16	9.11	196.13	95	4545.75	-213.44	-214.51	-148.73	0.67
GYRO	50	4662.57	10.30	198.44	95	4639.80	-228.75	-229.86	-153.52	1.31
GYRO	51	4758.01	10.22	192.95	95	4733.71	-245.07	-246.20	-158.12	1.03
GYRO	52	4853.56	11.07	194.62	96	4827.62	-262.17	-263.34	-162.33	0.95
GYRO	53	4949.28	10.85	204.09	96	4921.60	-279.25	-280.46	-168.33	1.89
GYRO	54	5044.90	10.85	203.90	96	5015.51	-295.64	-296.90	-175.65	0.04
GYRO	55	5140.27	9.88	204.28	95	5109.32	-311.25	-312.57	-182.65	1.02
GYRO	56	5235.49	8.71	205.48	95	5203.29	-325.16	-326.52	-189.11	1.25
GYRO	57	5262.00	8.56	205.56	27	5229.50	-328.74	-330.11	-190.83	0.57
MWD	58	5276.00	8.62	205.86	14	5243.34	-330.62	-332.00	-191.73	0.53
MWD	59	5440.00	9.10	206.21	164	5405.39	-353.23	-354.69	-202.82	0.29
MWD	60	5536.00	10.29	206.3	96	5500.01	-367.68	-369.19	-209.98	1.24
MWD	61	5631.00	10.95	206.74	95	5593.38	-383.29	-384.86	-217.79	0.70
MWD	62	5727.00	10.46	208.41	96	5687.71	-399.04	-400.66	-226.04	0.60

MWD	63	5823.00	9.98	209.11	96	5782.19	-413.91	-415.60	-234.24	0.52
MWD	64	5918.00	10.07	209.82	95	5875.74	-428.25	-430.00	-242.37	0.16
MWD	65	6014.00	9.76	209.2	96	5970.31	-442.58	-444.38	-250.51	0.34
MWD	66	6110.00	8.84	209.2	96	6065.04	-456.06	-457.92	-258.08	0.96
MWD	67	6205.00	8.48	211.84	95	6158.96	-468.33	-470.24	-265.34	0.56
MWD	68	6301.00	9.63	214.21	96	6253.76	-480.93	-482.90	-273.59	1.26
MWD	69	6396.00	10.20	212.28	95	6347.34	-494.55	-496.58	-282.55	0.69
MWD	70	6492.00	10.07	212.45	96	6441.85	-508.75	-510.85	-291.59	0.14
MWD	71	6587.00	10.37	213.6	95	6535.34	-522.82	-524.98	-300.78	0.38
MWD	72	6683.00	10.59	213.42	96	6629.74	-537.31	-539.54	-310.42	0.23
MWD	73	6778.00	10.42	214.39	95	6723.14	-551.61	-553.92	-320.08	0.26
MWD	74	6874.00	9.89	215.09	96	6817.64	-565.45	-567.83	-329.72	0.57
MWD	75	6970.00	9.36	215.18	96	6912.29	-578.51	-580.95	-338.96	0.55
MWD	76	7065.00	8.79	218.52	95	7006.10	-590.44	-592.95	-347.93	0.82
MWD	77	7160.00	9.45	213.68	95	7099.90	-602.55	-605.12	-356.78	1.06
MWD	78	7256.00	9.32	211.75	96	7194.62	-615.65	-618.28	-365.24	0.35
MWD	79	7352.00	10.51	210.17	96	7289.18	-629.77	-632.46	-373.73	1.27
MWD	80	7447.00	10.77	210.7	95	7382.55	-644.83	-647.59	-382.61	0.29
MWD	81	7543.00	10.86	212.19	96	7476.84	-660.13	-662.95	-392.01	0.31
MWD	82	7639.00	11.16	212.8	96	7571.07	-675.52	-678.42	-401.86	0.34
MWD	83	7735.00	9.36	212.45	96	7665.54	-689.85	-692.81	-411.08	1.88
MWD	84	7830.00	6.73	207.44	95	7759.59	-701.27	-704.28	-417.80	2.86
MWD	85	7926.00	5.32	205.86	96	7855.06	-710.23	-713.27	-422.33	1.48
MWD	86	8022.00	5.27	202.08	96	7950.65	-718.30	-721.36	-425.93	0.37
MWD	87	8117.00	4.40	199.18	95	8045.31	-725.76	-728.85	-428.77	0.95
MWD	88	8212.00	3.43	197.69	95	8140.09	-731.90	-735.00	-430.83	1.03
MWD	89	8308.00	1.67	214.83	96	8235.99	-735.77	-738.88	-432.50	1.98
MWD	90	8404.00	1.76	218.61	96	8331.95	-738.06	-741.18	-434.22	0.15
MWD	91	8499.00	1.41	253.32	95	8426.91	-739.52	-742.66	-436.25	1.06
MWD	92	8595.00	1.05	258.07	96	8522.89	-740.02	-743.18	-438.24	0.39
MWD	93	8690.00	1.27	247.96	95	8617.87	-740.59	-743.75	-440.07	0.32
MWD	94	8786.00	0.31	258.24	96	8713.86	-741.03	-744.21	-441.31	1.01
MWD	95	8881.00	0.18	304.56	95	8808.86	-740.99	-744.17	-441.68	0.24
MWD	96	8977.00	0.22	251.74	96	8904.86	-740.96	-744.15	-441.98	0.19
MWD	97	8994.00	0.26	245.94	17	8921.86	-740.99	-744.17	-442.05	0.28
MWD	98	9075.00	0.40	162.36	81	9002.86	-741.33	-744.52	-442.13	0.56
MWD	99	9170.00	13.19	353.08	95	9097.05	-730.83	-734.02	-443.34	14.30
MWD	100	9266.00	23.30	351.06	96	9188.10	-701.10	-704.32	-447.62	10.55
MWD	101	9362.00	32.84	348.68	96	9272.72	-656.66	-659.93	-455.70	10.00
MWD	102	9457.00	38.29	350.09	95	9349.97	-602.29	-605.64	-465.83	5.80
MWD	103	9553.00	46.51	348.42	96	9420.80	-538.68	-542.12	-477.96	8.64
MWD	104	9649.00	54.95	346.22	96	9481.52	-466.15	-469.70	-494.34	8.97
MWD	105	9744.00	59.12	352.29	95	9533.23	-387.80	-391.45	-509.09	6.93
MWD	106	9840.00	70.02	350.09	96	9574.40	-302.18	-305.92	-522.42	11.54
MWD	107	9935.00	79.30	352.02	95	9599.50	-211.67	-215.52	-536.62	9.96
MWD	108	10031.00	90.73	357.91	96	9607.84	-116.54	-120.45	-544.95	13.38
MWD	109	10126.00	93.10	356.86	95	9604.66	-21.68	-25.61	-549.28	2.73
MWD	110	10193.00	93.80	356.95	67	9600.63	45.13	41.17	-552.89	1.05
MWD	111	10289.00	91.56	358.00	96	9596.14	140.95	136.97	-557.11	2.58
MWD	112	10384.00	90.90	359.23	95	9594.10	235.91	231.92	-559.41	1.47
MWD	113	10477.00	90.29	359.23	93	9593.14	328.91	324.90	-560.66	0.66
MWD	114	10575.00	89.80	359.32	98	9593.06	426.90	422.89	-561.90	0.51
MWD	115	10670.00	89.45	359.49	95	9593.68	521.90	517.89	-562.89	0.41
MWD	116	10766.00	90.29	359.67	96	9593.90	617.90	613.88	-563.59	0.89
MWD	117	10861.00	88.75	0.90	95	9594.70	712.88	708.87	-563.12	2.07
MWD	118	10953.00	89.54	1.43	92	9596.07	804.84	800.84	-561.25	1.03
MWD	119	11046.00	89.89	1.25	93	9596.53	897.79	893.82	-559.07	0.42
MWD	120	11139.00	90.51	1.52	93	9596.21	990.75	986.79	-556.82	0.73
MWD	121	11231.00	88.31	1.69	92	9597.15	1082.68	1078.74	-554.25	2.40
MWD	122	11324.00	88.26	1.69	93	9599.94	1175.58	1171.66	-551.51	0.05
MWD	123	11416.00	88.04	0.90	92	9602.91	1267.49	1263.59	-549.43	0.89
MWD	124	11509.00	90.55	2.04	93	9604.05	1360.42	1356.54	-547.04	2.96
MWD	125	11601.00	91.38	2.57	92	9602.50	1452.30	1448.45	-543.34	1.07
MWD	126	11694.00	91.03	2.75	93	9600.55	1545.15	1541.33	-539.03	0.42
MWD	127	11787.00	91.69	1.69	93	9598.34	1638.02	1634.23	-535.43	1.34
MWD	128	11879.00	91.43	0.37	92	9595.83	1729.96	1726.18	-533.77	1.46
MWD	129	11972.00	91.87	359.93	93	9593.16	1822.91	1819.14	-533.53	0.67
MWD	130	12065.00	90.90	359.67	93	9590.91	1915.88	1912.11	-533.85	1.08
MWD	131	12157.00	90.86	359.93	92	9589.50	2007.87	2004.10	-534.18	0.29
MWD	132	12253.00	91.38	359.67	96	9587.62	2103.85	2100.08	-534.51	0.61
MWD	133	12348.00	91.78	358.44	95	9585.00	2198.81	2195.03	-536.08	1.36
MWD	134	12444.00	91.21	357.21	96	9582.50	2294.73	2290.93	-539.72	1.41
MWD	135	12539.00	91.82	357.74	95	9579.98	2389.63	2385.80	-543.90	0.85
MWD	136	12634.00	88.97	358.26	95	9579.33	2484.58	2480.73	-547.22	3.05
MWD	137	12730.00	88.97	358.18	96	9581.05	2580.54	2576.67	-550.20	0.08
MWD	138	12825.00	90.11	358.26	95	9581.82	2675.51	2671.62	-553.15	1.20

MWD	139	12921.00	91.74	358.44	96	9580.27	2771.47	2767.56	-555.91	1.71
MWD	140	13016.00	89.45	358.44	95	9579.28	2866.44	2862.52	-558.50	2.41
MWD	141	13111.00	89.45	358.53	95	9580.19	2961.42	2957.48	-561.01	0.09
MWD	142	13207.00	89.93	358.53	96	9580.71	3057.40	3053.45	-563.47	0.50
MWD	143	13301.00	90.64	358.62	94	9580.24	3151.38	3147.42	-565.81	0.76
MWD	144	13397.00	89.58	358.62	96	9580.06	3247.37	3243.39	-568.12	1.10
MWD	145	13492.00	89.14	358.70	95	9581.12	3342.35	3338.35	-570.34	0.47
MWD	146	13588.00	89.45	358.53	96	9582.30	3438.33	3434.32	-572.67	0.37
MWD	147	13683.00	89.45	358.97	95	9583.21	3533.31	3529.29	-574.74	0.46
MWD	148	13778.00	89.93	358.62	95	9583.73	3628.30	3624.27	-576.74	0.63
MWD	149	13874.00	90.07	358.62	96	9583.73	3724.29	3720.24	-579.05	0.15
MWD	150	13969.00	89.89	358.09	95	9583.76	3819.27	3815.20	-581.77	0.59
MWD	151	14064.00	90.55	359.76	95	9583.40	3914.26	3910.18	-583.56	1.89
MWD	152	14160.00	91.56	0.11	96	9581.63	4010.24	4006.16	-583.67	1.11
MWD	153	14255.00	90.46	359.67	95	9579.96	4105.22	4101.14	-583.85	1.25
MWD	154	14351.00	91.30	359.58	96	9578.48	4201.21	4197.13	-584.48	0.88
MWD	155	14446.00	90.68	359.67	95	9576.84	4296.19	4292.11	-585.10	0.66
MWD	156	14542.00	91.56	0.20	96	9574.96	4392.17	4388.09	-585.21	1.07
MWD	157	14638.00	90.42	359.41	96	9573.30	4488.15	4484.08	-585.53	1.44
MWD	158	14733.00	88.40	359.49	95	9574.28	4583.14	4579.06	-586.45	2.13
MWD	159	14828.00	88.48	359.32	95	9576.87	4678.11	4674.02	-587.43	0.20
MWD	160	14923.00	88.88	358.97	95	9579.06	4773.08	4768.99	-588.85	0.56
MWD	161	15018.00	89.71	359.41	95	9580.23	4868.07	4863.97	-590.19	0.99
MWD	162	15113.00	91.16	359.05	95	9579.50	4963.06	4958.95	-591.47	1.57
MWD	163	15209.00	90.95	358.70	96	9577.74	5059.04	5054.92	-593.35	0.43
MWD	164	15304.00	92.75	359.58	95	9574.67	5153.98	5149.85	-594.78	2.11
MWD	165	15400.00	92.31	0.37	96	9570.43	5249.88	5245.76	-594.82	0.94
MWD	166	15495.00	92.04	0.29	95	9566.83	5344.81	5340.69	-594.27	0.30
MWD	167	15591.00	91.30	0.72	96	9564.03	5440.75	5436.64	-593.43	0.89
MWD	168	15686.00	89.36	359.67	95	9563.48	5535.74	5531.64	-593.10	2.32
MWD	169	15782.00	88.84	359.14	96	9564.99	5631.73	5627.62	-594.10	0.77
MWD	170	15877.00	89.45	358.53	95	9566.41	5726.71	5722.59	-596.03	0.91
MWD	171	15973.00	88.48	359.14	96	9568.14	5822.68	5818.55	-597.98	1.19
MWD	172	16068.00	88.62	359.58	95	9570.55	5917.65	5913.51	-599.04	0.49
MWD	173	16164.00	88.04	358.62	96	9573.34	6013.60	6009.46	-600.55	1.17
MWD	174	16259.00	88.35	1.08	95	9576.34	6108.55	6104.40	-600.80	2.61
MWD	175	16355.00	88.84	0.90	96	9578.69	6204.49	6200.36	-599.14	0.54
MWD	176	16450.00	88.88	1.16	95	9580.58	6299.44	6295.33	-597.43	0.28
MWD	177	16545.00	88.40	1.52	95	9582.83	6394.37	6390.27	-595.21	0.63
MWD	178	16641.00	89.54	0.55	96	9584.56	6490.32	6486.24	-593.48	1.56
MWD	179	16736.00	88.97	359.76	95	9585.80	6585.31	6581.23	-593.22	1.03
MWD	180	16832.00	89.71	359.67	96	9586.90	6681.30	6677.22	-593.70	0.78
MWD	181	16927.00	89.80	359.23	95	9587.31	6776.30	6772.22	-594.61	0.47
MWD	182	17022.00	90.15	358.09	95	9587.35	6871.28	6867.19	-596.83	1.26
MWD	183	17118.00	92.00	359.76	96	9585.55	6967.25	6963.15	-598.63	2.60
MWD	184	17213.00	88.97	358.35	95	9584.74	7062.23	7058.12	-600.20	3.52
MWD	185	17309.00	88.92	359.14	96	9586.51	7158.20	7154.08	-602.30	0.82
MWD	186	17404.00	89.01	359.14	95	9588.23	7253.19	7249.05	-603.73	0.09
MWD	187	17500.00	89.10	359.05	96	9589.81	7349.17	7345.03	-605.25	0.13
MWD	188	17595.00	88.88	358.70	95	9591.49	7444.15	7439.99	-607.11	0.44
MWD	189	17690.00	88.92	358.88	95	9593.31	7539.12	7534.95	-609.12	0.19
MWD	190	17786.00	89.63	358.88	96	9594.52	7635.10	7630.93	-610.99	0.74
MWD	191	17881.00	92.04	358.62	95	9593.14	7730.08	7725.89	-613.06	2.55
MWD	192	17977.00	92.84	358.09	96	9589.05	7825.97	7821.76	-615.82	1.00
MWD	193	18072.00	91.38	359.23	95	9585.56	7920.89	7916.67	-618.04	1.95
MWD	194	18168.00	90.59	358.70	96	9583.90	8016.86	8012.64	-619.77	0.99
MWD	195	18263.00	90.81	358.44	95	9582.74	8111.84	8107.60	-622.14	0.36
MWD	196	18359.00	91.25	358.88	96	9581.02	8207.81	8203.56	-624.39	0.65
MWD	197	18454.00	89.63	358.79	95	9580.29	8302.80	8298.53	-626.32	1.71
MWD	198	18549.00	89.58	359.93	95	9580.94	8397.80	8393.52	-627.38	1.20
MWD	199	18645.00	89.23	359.14	96	9581.94	8493.79	8489.51	-628.16	0.90
MWD	200	18740.00	88.22	0.55	95	9584.05	8588.76	8584.48	-628.42	1.83
MWD	201	18835.00	88.48	1.08	95	9586.79	8683.70	8679.43	-627.06	0.62
MWD	202	18931.00	88.84	0.99	96	9589.04	8779.64	8775.39	-625.33	0.39
MWD	203	19026.00	87.69	1.08	95	9591.91	8874.57	8870.33	-623.62	1.21
MWD	204	19122.00	90.81	2.39	96	9593.17	8970.48	8966.27	-620.71	3.52
MWD	205	19217.00	92.04	3.01	95	9590.81	9065.31	9061.13	-616.24	1.45
MWD	206	19313.00	90.33	2.04	96	9588.82	9161.16	9157.01	-612.01	2.05
MWD	207	19408.00	89.93	1.87	95	9588.60	9256.07	9251.95	-608.77	0.46
MWD	208	19504.00	90.68	1.78	96	9588.09	9352.00	9347.90	-605.71	0.79
MWD	209	19598.00	91.78	1.43	94	9586.08	9445.92	9441.84	-603.08	1.23
MWD	210	19690.00	93.14	1.52	92	9582.13	9537.78	9533.73	-600.71	1.48
PTB	211	19757.00	93.14	1.52	67	9578.46	9604.64	9600.60	-598.94	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. 30-025-48658										
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: 173H										
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	-	873	SOUTH	1755	EAST	LEA								
BH:	B	16	24S	33E	-	82	NORTH	2286	EAST	LEA								
13. Date Spudded 1/15/2022	14. Date T.D. Reached 2/25/2022		15. Date Rig Released 2/28/2022		16. Date Completed (Ready to Produce) 6/14/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3543 GR										
18. Total Measured Depth of Well 19757 ft			19. Plug Back Measured Depth 19726 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 9560 ft to 19640 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		5332'		12.25"		1045 sks		0								
5.5"		20		19749'		8.75"/6.75"		1979 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 9560 ft to 19640 ft, 1 SPF, .55 inch holes with 507 total shots					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10460 ft to 20659 ft</td> <td>39 stage frac with 30,046,270 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	10460 ft to 20659 ft	39 stage frac with 30,046,270 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
10460 ft to 20659 ft	39 stage frac with 30,046,270 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 20/64	Prod'n For Test Period	Oil - Bbl 237	Gas - MCF 6	Water - Bbl. 1389	Gas - Oil Ratio 25											
Flow Tubing Press. 0	Casing Pressure 1000	Calculated 24-Hour Rate	Oil - Bbl. 237	Gas - MCF 6	Water - Bbl. 1389	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@taprllc.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.

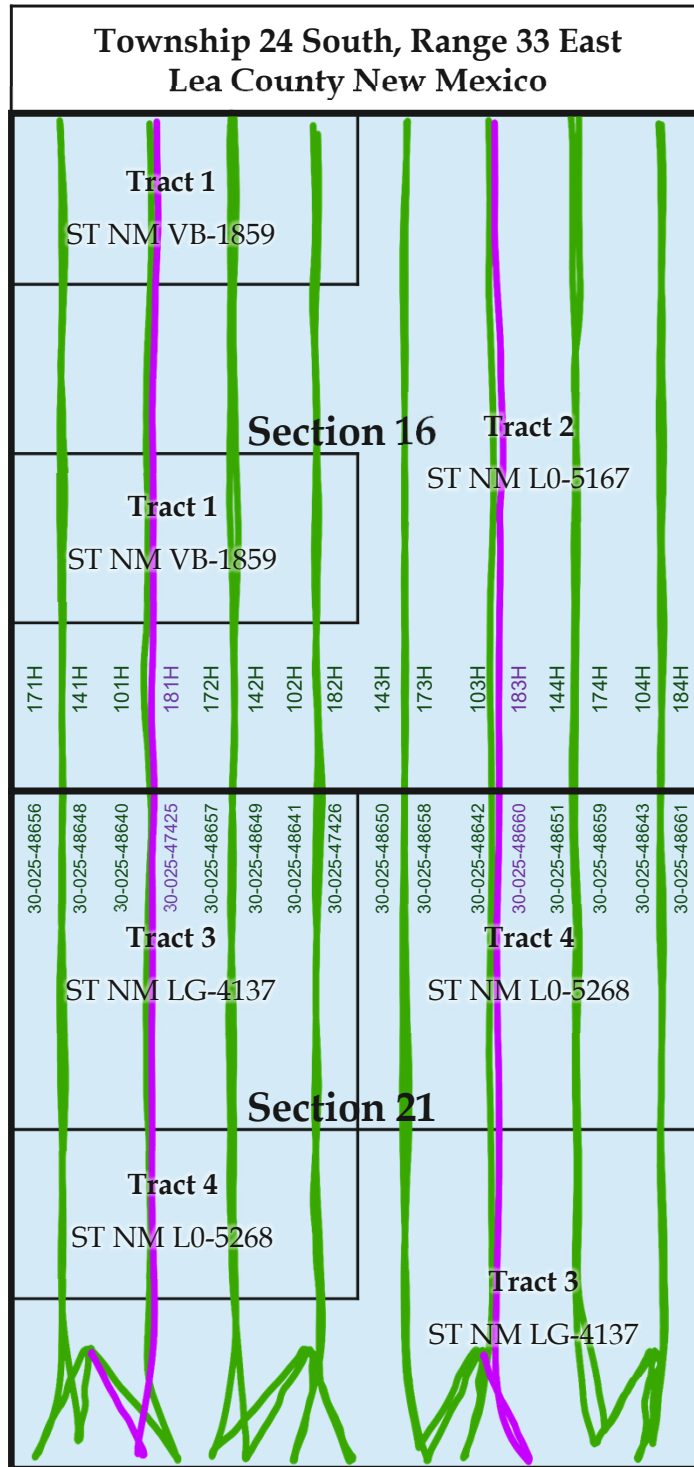
[illegible]

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	1146		Quaternary					
1146	1609		Rustler					
1609	4803		Top of Salt					
4803	5060		Base of Salt					
5060	5087		Lamar					
5087	6120		Bell Canyon					
6120	7681		Cherry Canyon					
7681	9123		Brushy Canyon					
9123	9579		Bone Spring					
9597			Avalon					



District I
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Phone:(575) 393-6161 Fax:(575) 393-0720
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Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos 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 125878

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125878
	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 125878

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 125878
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

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