

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 25-48668	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 325410	⁸ Property Name HYPERION STATE	⁹ Well Number 172H

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
C	20	24S	33E	-	585	NORTH	1934	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
N	20	24S	33E	-	37	SOUTH	1811	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/9/2023	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	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
8/13/2022	1/3/2023	14555'	14489'	9460 ft to 14418 ft	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1276'	920 sks		
12.25"	9.625"	5160'	1165 sks		
8.75"/7.875"	5.5"	14535'	1430 sks		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
1/9/2023	1/9/2023	1/28/2023	24 hrs.	0	950
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
30/64	603	1955	984		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: 6/27/2024		
Date: 1/30/2023		Phone: 720-772-5910			

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

AS-DRILLED AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-48668	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 325410	⁵ Property Name HYPERION STATE	⁶ Well Number 172H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3544'

¹⁰Surface Location

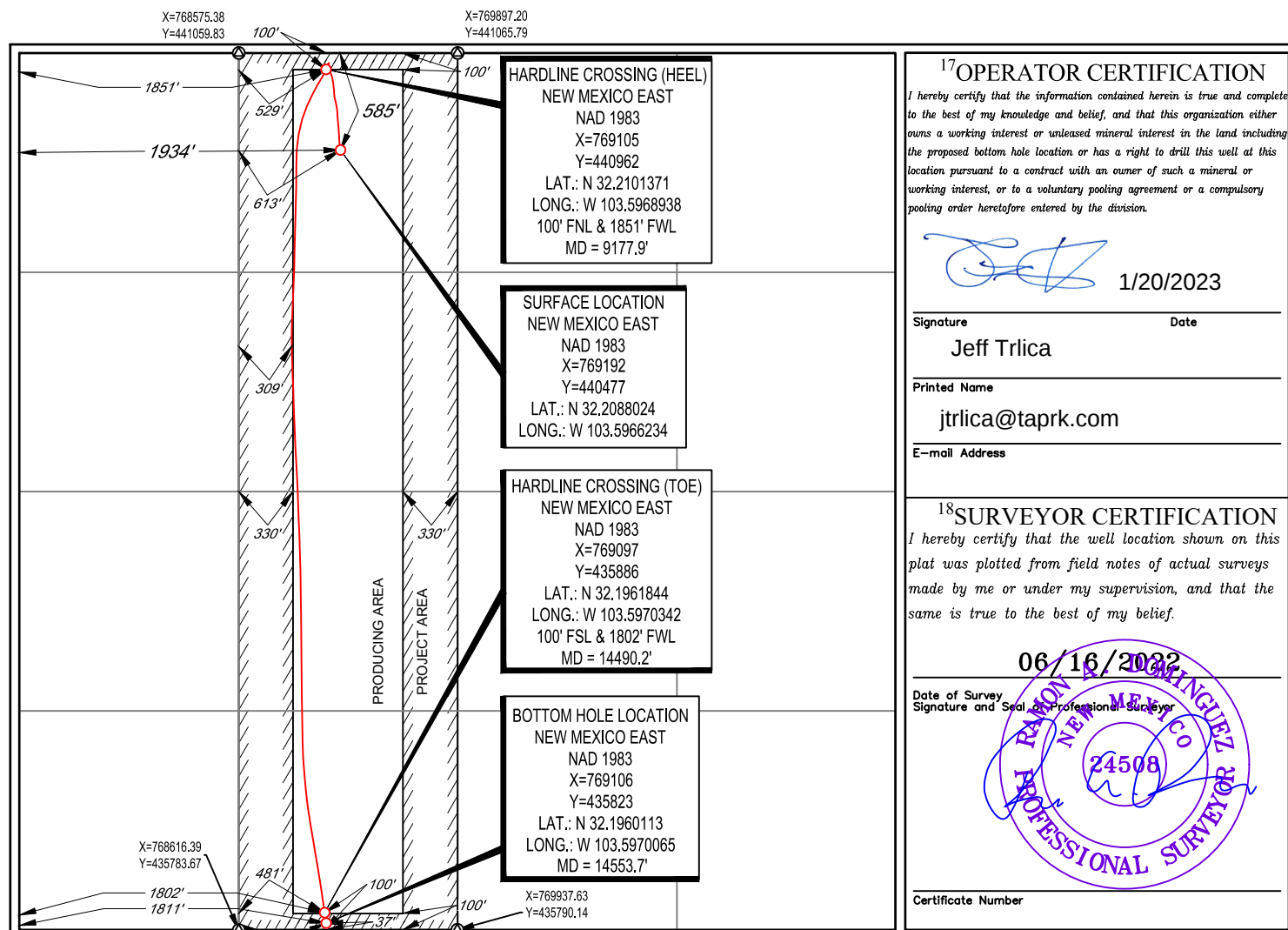
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	33-E	-	585'	NORTH	1934'	WEST	LEA

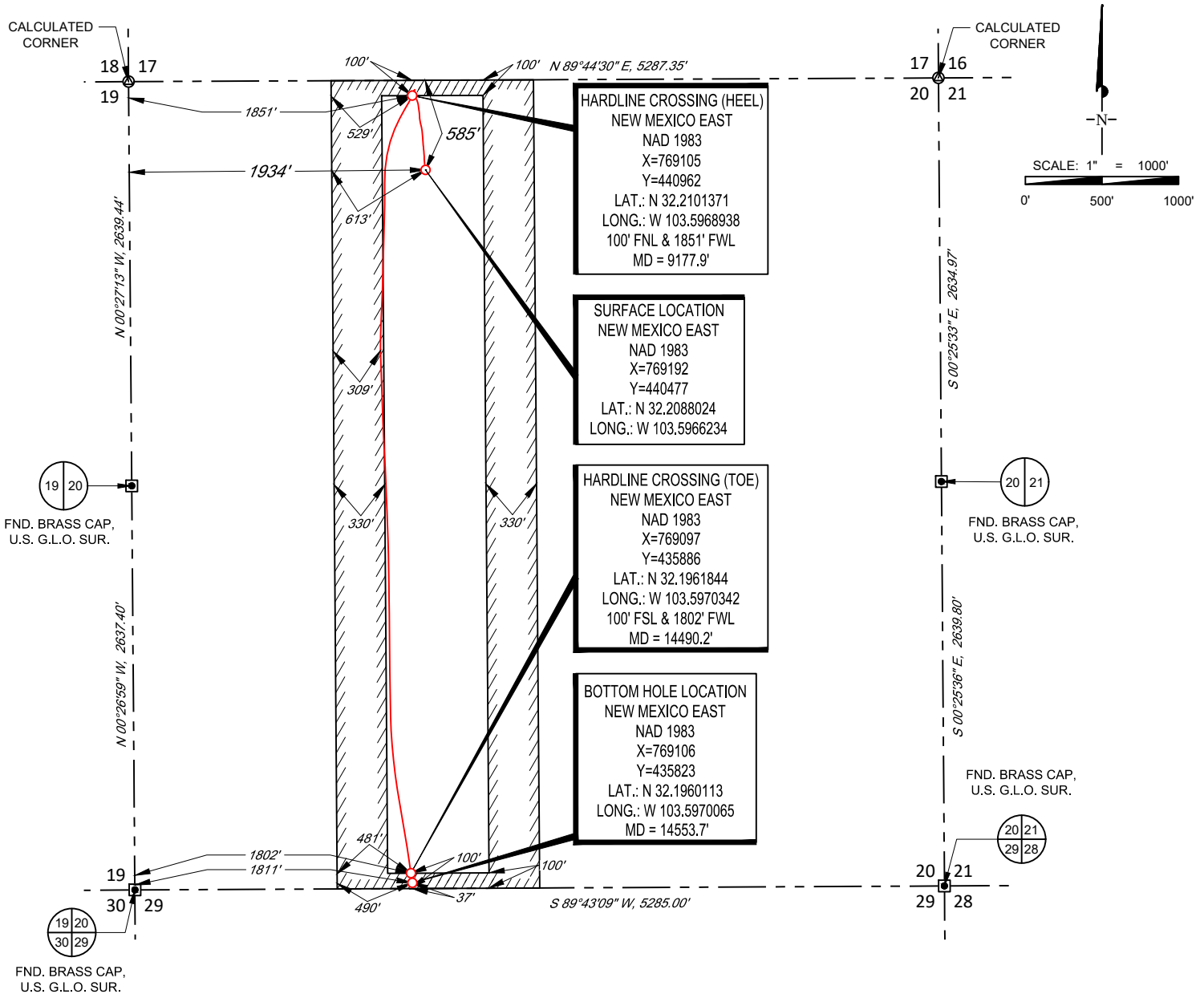
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	24-S	33-E	-	37'	SOUTH	1811'	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or 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.



SECTION 20, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO

**TAP
ROCK**

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
481 WINSBOTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508
January 13, 2023

HYPERION STATE 172H AS-DRILLED	REVISION:		NOTES:
	INT	DATE	
DATE: 01/13/23			1. ORIGINAL DOCUMENT SIZE: 8.5" X 11" 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. 3. THIS WELL LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY TAP ROCK OPERATING, LLC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.
FILE:AD_HYPERION_STATE_172H			
DRAWN BY: GJU			
SHEET: 2 OF 2			

S:\SURVEY\TAPROCK\HYPERION_UNIT\FINAL_PRODUCTS\AD_HYPERION_STATE_172H.DWG 1/23/2023 11:45:00 AM kmatheny



Operator: Tap Rock Resources, LLC.
Well Name: Hyperion State Com 172H
County: Lea
State: New Mexico
Rig Name: HP 264
API: 30-025-48668

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: 5106' MD – 14487' MD
Projection to Bit: 14,555' MD
Dates Performed: 09/14/2022 – 09/20/2022
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "George Dominguez".

George Dominguez
MWD Coordinator
Intrepid Directional Drilling Specialists





Operator: Tap Rock Resources, LLC.

Well Name: Hyperion State Com 172H

Job Number: ID3569

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 264

Target KBTVD: 8328.00

Target Inclination: 90.30°

Declination Correction: 5.89°

DF Elevation: 3,570

Vertical Section Calculated Along Azimuth: 179.55°

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	0.00	0.00	0.00	0	0	0	0	0	0.00
GYRO	1	75.48	0.34	315.79	75	75.48	-0.16	0.16	-0.16	0.45
GYRO	2	163.43	0.42	322.39	88	163.43	-0.61	0.60	-0.53	0.10
GYRO	3	252.92	0.25	300.72	89	252.92	-0.97	0.96	-0.90	0.23
GYRO	4	351.05	0.25	287.95	98	351.05	-1.15	1.14	-1.29	0.06
GYRO	5	443.68	0.34	332.60	93	443.67	-1.46	1.44	-1.61	0.26
GYRO	6	536.44	0.34	334.71	93	536.43	-1.95	1.94	-1.85	0.01
GYRO	7	629.06	0.17	304.91	93	629.05	-2.28	2.26	-2.08	0.23
GYRO	8	721.84	0.06	110.70	93	721.83	-2.34	2.33	-2.15	0.25
GYRO	9	814.62	0.15	58.88	93	814.61	-2.39	2.37	-2.00	0.13
GYRO	10	907.34	0.21	46.96	93	907.33	-2.56	2.55	-1.77	0.08
GYRO	11	1000.04	0.25	9.17	93	1000.03	-2.88	2.87	-1.62	0.17
GYRO	12	1092.65	0.46	311.16	93	1092.64	-3.32	3.31	-1.86	0.42
GYRO	13	1185.43	0.43	301.79	93	1185.42	-3.76	3.74	-2.44	0.08
GYRO	14	1281.85	0.42	265.58	96	1281.83	-3.93	3.90	-3.10	0.27
GYRO	15	1377.58	0.64	349.68	96	1377.56	-4.43	4.40	-3.55	0.76
GYRO	16	1473.25	2.80	355.42	96	1473.18	-7.29	7.26	-3.83	2.26
GYRO	17	1568.93	4.29	354.66	96	1568.68	-13.19	13.15	-4.35	1.56
GYRO	18	1664.65	5.80	356.50	96	1664.02	-21.59	21.55	-4.98	1.58
GYRO	19	1760.27	6.24	356.47	96	1759.11	-31.60	31.56	-5.59	0.46
GYRO	20	1856.01	6.06	355.85	96	1854.30	-41.84	41.79	-6.28	0.20
GYRO	21	1951.71	5.86	355.04	96	1949.49	-51.76	51.70	-7.07	0.23
GYRO	22	2047.39	5.77	356.49	96	2044.67	-61.43	61.37	-7.78	0.18
GYRO	23	2143.14	5.56	356.85	96	2139.95	-70.87	70.81	-8.33	0.22
GYRO	24	2238.84	5.28	359.04	96	2235.23	-79.91	79.84	-8.66	0.36
GYRO	25	2334.48	5.14	358.56	96	2330.47	-88.59	88.53	-8.84	0.15
GYRO	26	2430.32	6.37	356.31	96	2425.83	-98.20	98.13	-9.29	1.30
GYRO	27	2526.02	7.97	355.57	96	2520.77	-110.12	110.04	-10.15	1.67
GYRO	28	2621.77	8.24	355.34	96	2615.57	-123.58	123.50	-11.22	0.28
GYRO	29	2717.48	7.97	354.94	96	2710.32	-137.04	136.94	-12.36	0.29
GYRO	30	2813.25	7.81	354.39	96	2805.19	-150.14	150.03	-13.58	0.18
GYRO	31	2908.87	7.65	354.95	96	2899.94	-162.95	162.84	-14.78	0.18
GYRO	32	3004.54	7.43	355.18	96	2994.78	-175.46	175.35	-15.86	0.23
GYRO	33	3099.50	7.26	355.49	95	3088.96	-187.57	187.45	-16.85	0.18
GYRO	34	3195.16	6.71	355.23	96	3183.91	-199.17	199.04	-17.79	0.58
GYRO	35	3290.83	6.49	356.73	96	3278.95	-210.15	210.01	-18.56	0.29
GYRO	36	3386.45	6.25	357.52	96	3373.98	-220.75	220.61	-19.09	0.27
GYRO	37	3482.03	5.76	354.14	96	3469.03	-230.72	230.58	-19.81	0.63
GYRO	38	3577.65	5.44	353.27	96	3564.19	-240.01	239.85	-20.83	0.35
GYRO	39	3673.29	5.00	354.67	96	3659.44	-248.67	248.51	-21.75	0.48
GYRO	40	3768.81	5.68	351.53	96	3754.54	-257.50	257.33	-22.83	0.77
GYRO	41	3864.40	5.97	349.72	96	3849.64	-267.09	266.90	-24.41	0.36
GYRO	42	3960.04	6.65	349.16	96	3944.70	-277.44	277.24	-26.34	0.71
GYRO	43	4055.64	6.26	347.09	96	4039.69	-287.97	287.75	-28.55	0.47
GYRO	44	4151.41	5.84	343.39	96	4134.93	-297.75	297.51	-31.11	0.60
GYRO	45	4246.99	6.57	347.65	96	4229.95	-307.77	307.52	-33.67	0.90
GYRO	46	4342.61	5.75	350.51	96	4325.02	-317.86	317.59	-35.63	0.91
GYRO	47	4438.26	6.78	353.45	96	4420.09	-328.20	327.92	-37.06	1.13
GYRO	48	4534.00	6.63	354.84	96	4515.18	-339.33	339.04	-38.21	0.23
GYRO	49	4629.79	5.82	358.15	96	4610.40	-349.70	349.41	-38.86	0.92
GYRO	50	4724.85	6.55	356.58	95	4704.91	-359.93	359.64	-39.34	0.79
GYRO	51	4820.57	7.67	353.14	96	4799.89	-371.74	371.43	-40.43	1.25
GYRO	52	4916.26	7.37	352.66	96	4894.76	-384.17	383.86	-41.97	0.32
GYRO	53	5012.11	6.87	351.66	96	4989.87	-395.96	395.63	-43.59	0.54
MWD	54	5106.00	6.46	351.56	94	5083.12	-406.75	406.41	-45.18	0.44
MWD	55	5256.00	5.36	354.82	150	5232.32	-422.09	421.73	-47.05	0.77
MWD	56	5352.00	6.81	345.68	96	5327.78	-432.08	431.71	-48.87	1.81
MWD	57	5447.00	7.78	341.02	95	5422.01	-443.65	443.25	-52.35	1.20
MWD	58	5543.00	7.65	341.10	96	5517.15	-455.87	455.44	-56.53	0.14
MWD	59	5638.00	7.52	337.59	95	5611.31	-467.63	467.17	-60.95	0.51
MWD	60	5734.00	8.13	336.01	96	5706.42	-479.68	479.18	-66.11	0.67
MWD	61	5829.00	6.90	341.54	95	5800.60	-491.27	490.73	-70.64	1.50
MWD	62	5925.00	5.23	345.68	96	5896.06	-501.00	500.44	-73.55	1.80
MWD	63	6020.00	3.12	349.37	95	5990.81	-507.75	507.18	-75.10	2.24
MWD	64	6116.00	2.24	337.59	96	6086.70	-512.06	511.48	-76.30	1.08
MWD	65	6211.00	2.02	5.27	95	6181.64	-515.45	514.86	-76.85	1.10

MWD	66	6307.00	2.24	43.95	96	6277.58	-518.47	517.90	-75.39	1.49
MWD	67	6402.00	2.37	35.95	95	6372.50	-521.38	520.83	-72.95	0.36
MWD	68	6498.00	1.71	47.73	96	6468.44	-523.94	523.40	-70.73	0.81
MWD	69	6593.00	0.57	148.27	95	6563.42	-524.48	523.95	-69.43	2.00
MWD	70	6689.00	1.14	204.00	96	6659.41	-523.20	522.67	-69.57	0.98
MWD	71	6785.00	1.10	203.29	96	6755.40	-521.49	520.95	-70.32	0.04
MWD	72	6880.00	1.27	210.15	95	6850.38	-519.75	519.20	-71.21	0.23
MWD	73	6976.00	1.36	221.31	96	6946.35	-517.98	517.43	-72.50	0.28
MWD	74	7072.00	1.41	218.59	96	7042.32	-516.21	515.65	-73.98	0.09
MWD	75	7167.00	1.49	219.20	95	7137.29	-514.35	513.78	-75.49	0.09
MWD	76	7263.00	0.13	337.85	96	7233.28	-513.49	512.91	-76.32	1.62
MWD	77	7359.00	0.48	36.56	96	7329.28	-513.92	513.33	-76.13	0.44
MWD	78	7454.00	0.13	349.28	95	7424.28	-514.34	513.76	-75.91	0.42
MWD	79	7550.00	0.18	215.07	96	7520.28	-514.32	513.74	-76.02	0.30
MWD	80	7645.00	0.40	222.36	95	7615.28	-513.96	513.38	-76.32	0.23
MWD	81	7741.00	0.66	222.28	96	7711.27	-513.31	512.72	-76.92	0.27
MWD	82	7836.00	0.79	211.03	95	7806.27	-512.35	511.75	-77.63	0.20
MWD	83	7932.00	0.97	186.07	96	7902.25	-510.98	510.38	-78.05	0.44
MWD	84	8027.00	0.53	81.83	95	7997.25	-510.24	509.64	-77.70	1.28
MWD	85	8123.00	0.92	64.34	96	8093.24	-510.62	510.04	-76.57	0.46
MWD	86	8219.00	0.31	106.88	96	8189.24	-510.87	510.30	-75.63	0.75
MWD	87	8314.00	0.57	195.82	95	8284.23	-510.34	509.77	-75.51	0.68
MWD	88	8410.00	0.92	211.73	96	8380.23	-509.23	508.65	-76.05	0.42
MWD	89	8506.00	1.27	224.74	96	8476.21	-507.83	507.24	-77.20	0.44
MWD	90	8601.00	1.49	225.70	95	8571.18	-506.23	505.63	-78.83	0.23
MWD	91	8697.00	0.57	274.31	96	8667.17	-505.41	504.79	-80.19	1.24
MWD	92	8793.00	0.79	278.61	96	8763.16	-505.55	504.93	-81.33	0.24
MWD	93	8888.00	0.26	230.80	95	8858.15	-505.52	504.89	-82.14	0.68
MWD	94	8951.00	0.84	116.63	63	8921.15	-505.22	504.59	-81.84	1.55
MWD	95	9023.00	0.62	163.65	72	8993.15	-504.61	503.98	-81.26	0.86
MWD	96	9119.00	8.48	194.59	96	9088.77	-497.26	496.62	-82.90	8.29
MWD	97	9214.00	19.96	204.00	95	9180.72	-475.66	474.96	-91.28	12.29
MWD	98	9310.00	29.45	211.11	96	9267.85	-440.55	439.69	-110.19	10.34
MWD	99	9406.00	39.08	209.88	96	9347.10	-394.21	393.14	-137.52	10.06
MWD	100	9501.00	50.02	207.34	95	9414.70	-335.98	334.66	-169.26	11.67
MWD	101	9597.00	57.80	203.12	96	9471.22	-266.09	264.51	-202.16	8.85
MWD	102	9692.00	66.90	196.52	95	9515.30	-187.22	185.42	-230.45	11.38
MWD	103	9788.00	75.38	190.55	96	9546.33	-99.17	97.20	-251.56	10.61
MWD	104	9884.00	83.43	184.22	96	9563.99	-5.80	3.73	-263.61	10.59
MWD	105	9979.00	86.99	178.95	95	9571.92	88.76	-90.85	-266.21	6.68
MWD	106	10113.00	91.56	181.41	134	9573.62	222.69	-224.79	-266.63	3.87
MWD	107	10209.00	92.13	181.67	96	9570.53	318.58	-320.71	-269.21	0.65
MWD	108	10304.00	92.53	181.58	95	9566.66	413.44	-415.59	-271.90	0.43
MWD	109	10400.00	89.54	181.41	96	9564.93	509.36	-511.53	-274.41	3.12
MWD	110	10496.00	88.66	181.23	96	9566.44	605.30	-607.49	-276.62	0.94
MWD	111	10591.00	88.53	181.41	95	9568.77	700.23	-702.44	-278.81	0.23
MWD	112	10687.00	88.88	182.02	96	9570.94	796.13	-798.37	-281.68	0.73
MWD	113	10782.00	88.70	183.17	95	9572.94	890.98	-893.25	-285.98	1.22
MWD	114	10878.00	87.96	181.93	96	9575.74	986.80	-989.11	-290.25	1.50
MWD	115	10973.00	88.75	181.85	95	9578.47	1081.68	-1084.02	-293.38	0.84
MWD	116	11069.00	89.05	178.77	96	9580.31	1177.64	-1179.99	-293.90	3.22
MWD	117	11164.00	92.35	177.98	95	9579.15	1272.60	-1274.93	-291.21	3.57
MWD	118	11259.00	93.23	177.45	95	9574.53	1367.44	-1369.74	-287.42	1.08
MWD	119	11355.00	90.77	178.42	96	9571.18	1463.34	-1465.61	-283.97	2.75
MWD	120	11450.00	90.42	177.72	95	9570.19	1558.30	-1560.55	-280.77	0.82
MWD	121	11546.00	90.81	177.89	96	9569.16	1654.25	-1656.48	-277.09	0.44
MWD	122	11641.00	90.15	177.63	95	9568.36	1749.20	-1751.40	-273.38	0.75
MWD	123	11736.00	90.95	177.01	95	9567.45	1844.12	-1846.29	-268.94	1.07
MWD	124	11831.00	90.77	176.40	95	9566.03	1938.99	-1941.12	-263.48	0.67
MWD	125	11927.00	89.45	177.98	96	9565.84	2034.91	-2037.00	-258.77	2.14
MWD	126	12022.00	89.14	177.98	95	9567.01	2129.86	-2131.93	-255.42	0.33
MWD	127	12117.00	88.97	177.54	95	9568.58	2224.80	-2226.85	-251.71	0.50
MWD	128	12212.00	89.23	177.98	95	9570.07	2319.74	-2321.76	-248.00	0.54
MWD	129	12308.00	89.19	178.16	96	9571.39	2415.70	-2417.70	-244.77	0.19
MWD	130	12403.00	88.88	178.68	95	9572.99	2510.67	-2512.65	-242.15	0.64
MWD	131	12499.00	88.44	179.03	96	9575.24	2606.64	-2608.60	-240.23	0.59
MWD	132	12594.00	87.84	179.47	95	9578.32	2701.59	-2703.55	-238.99	0.78
MWD	133	12690.00	89.36	179.30	96	9580.67	2797.55	-2799.51	-237.96	1.59
MWD	134	12786.00	90.59	179.03	96	9580.71	2893.55	-2895.50	-236.56	1.31
MWD	135	12881.00	91.16	179.83	95	9579.26	2988.54	-2990.48	-235.61	1.03
MWD	136	12978.00	92.22	179.39	97	9576.40	3085.49	-3087.43	-234.95	1.18
MWD	137	13073.00	90.29	179.47	95	9574.32	3180.47	-3182.40	-234.01	2.03
MWD	138	13169.00	90.51	179.30	96	9573.65	3276.46	-3278.39	-232.98	0.29
MWD	139	13265.00	90.59	179.12	96	9572.73	3372.46	-3374.38	-231.65	0.21
MWD	140	13360.00	91.08	178.95	95	9571.34	3467.44	-3469.36	-230.05	0.55
MWD	141	13456.00	91.52	179.03	96	9569.16	3563.41	-3565.32	-228.36	0.47
MWD	142	13552.00	91.21	176.66	96	9566.88	3659.34	-3661.21	-224.75	2.49
MWD	143	13647.00	90.42	174.82	95	9565.53	3754.11	-3755.94	-217.70	2.11
MWD	144	13743.00	90.68	174.46	96	9564.60	3849.75	-3851.51	-208.73	0.46

MWD	145	13839.00	90.42	172.53	96	9563.68	3945.21	-3946.89	-197.85	2.03
MWD	146	13934.00	89.85	170.86	95	9563.46	4039.31	-4040.89	-184.13	1.86
MWD	147	14030.00	90.55	170.33	96	9563.12	4134.14	-4135.59	-168.45	0.91
MWD	148	14126.00	90.95	170.16	96	9561.87	4228.87	-4230.20	-152.18	0.45
MWD	149	14221.00	91.60	170.51	95	9559.75	4322.62	-4323.83	-136.24	0.78
MWD	150	14317.00	89.54	171.04	96	9558.80	4417.49	-4418.57	-120.85	2.22
MWD	151	14413.00	89.45	172.00	96	9559.64	4512.54	-4513.52	-106.69	1.00
MWD	152	14487.00	89.45	171.83	74	9560.35	4585.88	-4586.78	-96.29	0.23
PTB	153	14555.00	89.45	171.83	68	9561.01	4653.26	-4654.09	-86.62	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. 30-025-48668										
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		
								HYPERION STATE		
								6. Well Number:		
								172H		
7. Type of Completion:										
☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER										
8. Name of Operator								9. OGRID		
TAP ROCK OPERATING, LLC								372043		
10. Address of Operator								11. Pool name or Wildcat		
523 PARK POINT DRIVE, SUITE 200, GOLDEN, CO								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:	C	20	24S	33E	-	585	NORTH	1934	WEST	LEA
BH:	N	20	24S	33E	-	37	SOUTH	1811	WEST	LEA
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)			17. Elevations (DF and RKB, RT, GR, etc.)		
8/13/2022	9/20/2022		9/21/2022		1/3/2023			3544 GR		
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
14555 ft			14489 ft			YES		GAMMA		
22. Producing Interval(s), of this completion - Top, Bottom, Name								BONE SPRING		
9460 ft to 14418 ft										
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		1276'		17.5"		920 sks		0
9.625"		40		5160'		12.25"		1165 sks		0
5.5"		20		14535'		8.75"/7.875"		1430 sks		0
24. LINER RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
Perforate from 9460 ft to 14418 ft, 1 SPF, .55 inch holes with 247 total shots						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						9460 ft to 14418 ft		19 stage frac with 13,815,630 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
1/9/2023		Flowing				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
1/28/2023	24 hrs	30/64		603	984	1955	1632			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
0	950		603	984	1955					
29. Disposition of Gas (Sold, used for fuel, vented, etc.)								30. Test Witnessed By		
Sold										
31. List Attachments										
C-102, Directional Survey										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.								33. Rig Release Date:		
34. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude				Longitude				NAD83		
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature		Printed Name			Title			Date		
		Jeff Trlica			Regulatory Analyst			1/30/2023		
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	1302		Quaternary					
1302	1765		Rustler					
1765	4959		Top of Salt					
4959	5200		Base of Salt					
5200	5229		Lamar					
5229	6144		Bell Canyon					
6144	7635		Cherry Canyon					
7635	9054		Brushy Canyon					
9054	9528		Bone Spring					
9528			Avalon					

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 182086

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182086
	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
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 182086

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182086
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/27/2024