

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 25-48663	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 325410	⁸ Property Name HYPERION STATE	⁹ Well Number 102H

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
C	20	24S	33E	-	574	NORTH	1957	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	-	36	SOUTH	2317	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/8/2023	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 8/13/2022	²² Ready Date 1/4/2023	²³ TD 14448'	²⁴ PBTB 14382'	²⁵ Perforations 9450 ft to 14174 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1277'	920 sks		
12.25"	9.625"	5151'	1405 sks		
8.75"/7.875"	5.5"	14427'	1405 sks		

V. Well Test Data

³¹ Date New Oil 1/8/2023	³² Gas Delivery Date 1/8/2023	³³ Test Date 1/28/2023	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1150
³⁷ Choke Size 30/64	³⁸ Oil 944	³⁹ Water 1669	⁴⁰ Gas 1459		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: 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 30-025-48663	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 325410	⁵ Property Name HYPERION STATE	⁶ Well Number 102H
⁷ OGRID No. 372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3545'

¹⁰Surface Location

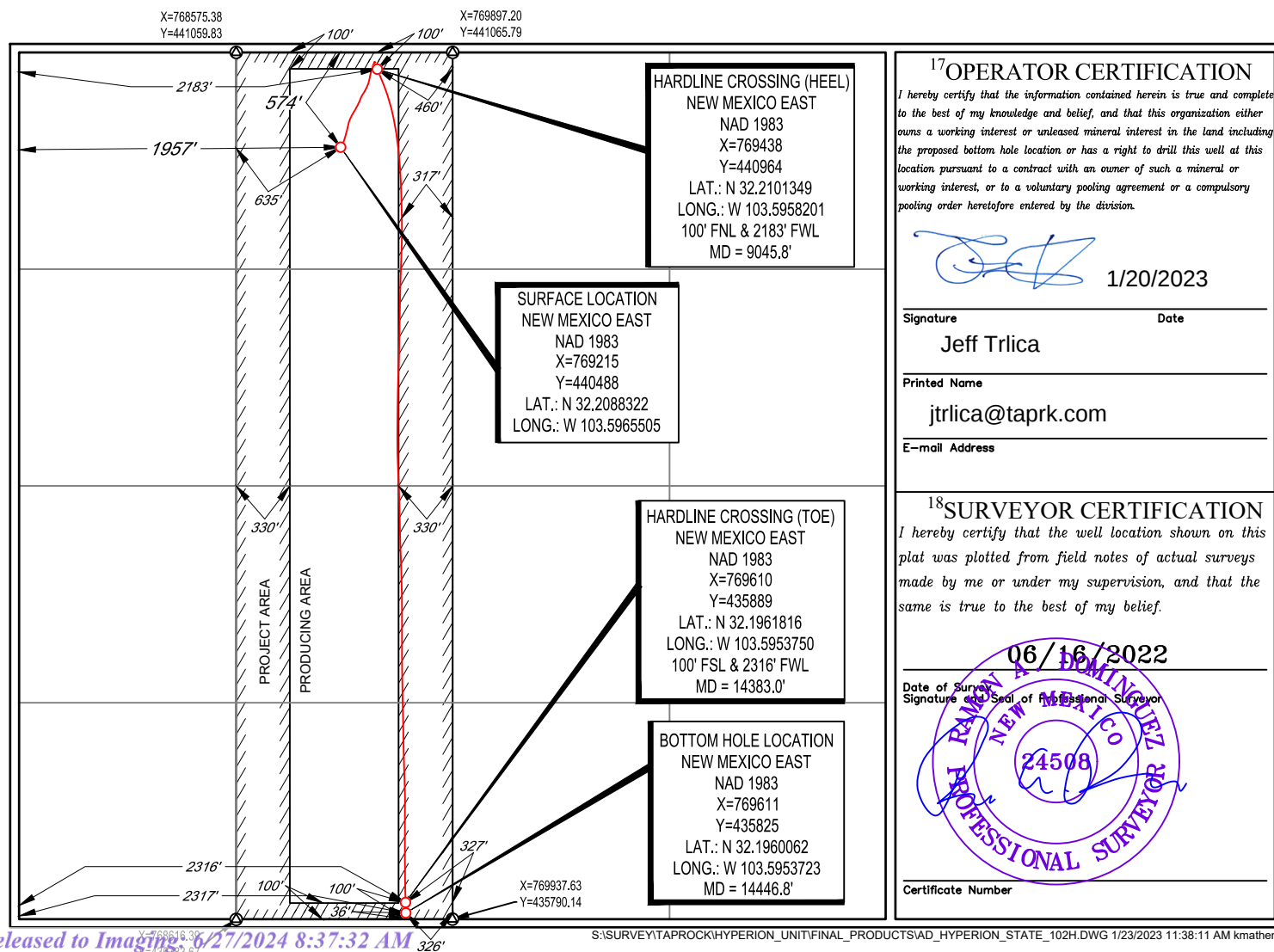
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	20	24-S	33-E	-	574'	NORTH	1957'	WEST	LEA

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	-	36'	SOUTH	2317'	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.

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]

1/20/2023

Signature

Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

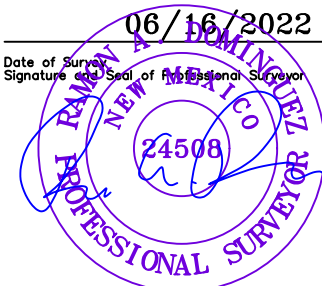
E-mail Address

¹⁸SURVEYOR CERTIFICATION

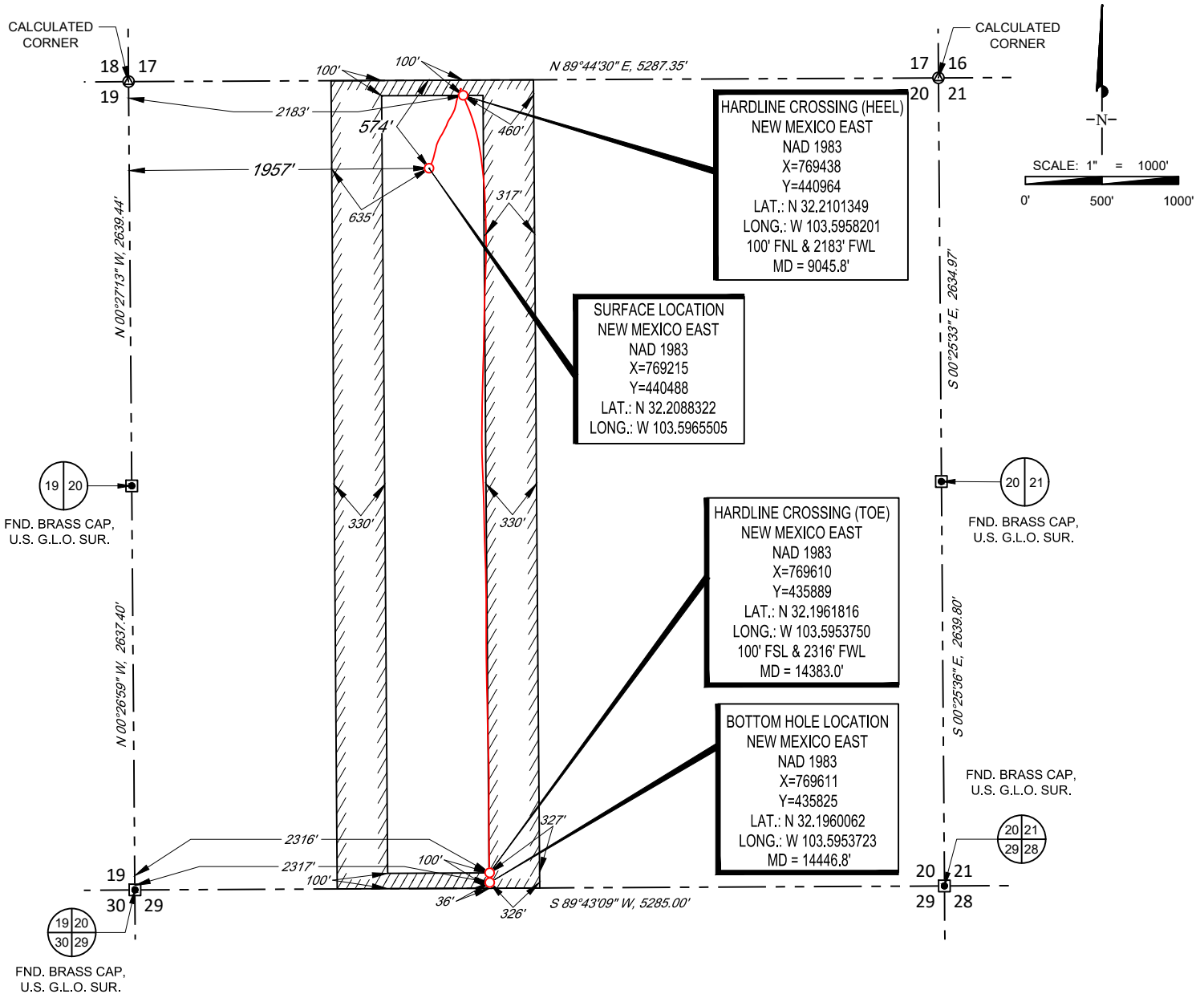
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

06/16/2022

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number

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

**TAP
ROCK**

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
481 WINSCOTT 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 102H 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_102H			
DRAWN BY: GJU			
SHEET: 2 OF 2			

S:\SURVEY\TAPROCK\HYPERION_UNIT\FINAL_PRODUCTS\AD_HYPERION_STATE_102H.DWG 1/23/2023 11:38:12 AM kmatheny



Operator: Tap Rock Resources, LLC.
Well Name: Hyperion State Com 102H
County: Lea
State: New Mexico
Rig Name: H&P 264
API: 30-025-48663

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: 5094' MD – 14381' MD
Projection to Bit: 14448' MD
Dates Performed: 08/14/2022 – 09/28/2022
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 102H

Job Number: ID3565

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 264

Target KBTVD: 8328.00

Target Inclination: 90.50°

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	0.00	0.00	0	0	0	0	0	0.00
GYRO	1	76.76	0.38	32.81	77	76.76	-0.21	0.21	0.14	0.50
GYRO	2	169.54	0.61	45.04	93	169.54	-0.82	0.82	0.65	0.27
GYRO	3	262.14	0.62	61.39	93	262.13	-1.40	1.41	1.44	0.19
GYRO	4	354.79	0.48	71.32	93	354.78	-1.76	1.77	2.25	0.18
GYRO	5	447.40	0.49	78.96	93	447.38	-1.95	1.97	3.01	0.07
GYRO	6	540.16	0.66	81.49	93	540.14	-2.10	2.13	3.92	0.19
GYRO	7	632.78	0.81	93.14	93	632.75	-2.13	2.17	5.11	0.23
GYRO	8	725.56	0.70	92.68	93	725.52	-2.06	2.11	6.33	0.12
GYRO	9	818.34	0.19	19.68	93	818.30	-2.17	2.23	6.94	0.72
GYRO	10	911.06	0.23	316.37	93	911.02	-2.45	2.51	6.87	0.24
GYRO	11	1003.76	0.37	321.61	93	1003.72	-2.83	2.88	6.55	0.15
GYRO	12	1096.37	0.33	316.04	93	1096.33	-3.25	3.30	6.18	0.06
GYRO	13	1189.15	0.38	298.14	93	1189.10	-3.60	3.64	5.73	0.13
GYRO	14	1284.85	0.52	295.44	96	1284.80	-3.94	3.98	5.05	0.15
GYRO	15	1380.58	0.89	13.38	96	1380.53	-4.85	4.89	4.83	0.97
GYRO	16	1476.25	2.19	35.62	96	1476.16	-7.05	7.10	6.07	1.47
GYRO	17	1571.93	3.64	24.28	96	1571.71	-11.28	11.35	8.38	1.62
GYRO	18	1667.65	5.21	23.28	96	1667.15	-18.02	18.11	11.35	1.64
GYRO	19	1763.27	5.29	23.56	96	1762.37	-26.02	26.14	14.83	0.09
GYRO	20	1859.01	5.09	20.74	96	1857.71	-34.02	34.16	18.10	0.34
GYRO	21	1954.71	6.61	18.59	96	1952.91	-43.18	43.35	21.36	1.60
GYRO	22	2050.39	7.13	17.86	96	2047.90	-54.02	54.22	24.93	0.55
GYRO	23	2146.14	7.01	16.82	96	2142.93	-65.24	65.47	28.45	0.18
GYRO	24	2241.84	6.90	14.98	96	2237.92	-76.36	76.61	31.62	0.26
GYRO	25	2337.48	6.84	14.48	96	2332.88	-87.40	87.68	34.53	0.09
GYRO	26	2433.32	6.81	13.76	96	2428.04	-98.43	98.72	37.31	0.09
GYRO	27	2529.02	6.66	13.70	96	2523.08	-109.31	109.63	39.97	0.16
GYRO	28	2624.77	6.66	14.75	96	2618.18	-120.05	120.39	42.70	0.13
GYRO	29	2720.48	6.54	13.38	96	2713.26	-130.70	131.06	45.38	0.21
GYRO	30	2816.25	6.50	10.40	96	2808.41	-141.32	141.70	47.62	0.36
GYRO	31	2911.87	7.81	17.25	96	2903.28	-152.82	153.23	50.52	1.63
GYRO	32	3007.54	7.96	22.97	96	2998.05	-165.09	165.53	55.03	0.83
GYRO	33	3102.50	8.03	25.02	95	3092.09	-177.12	177.60	60.41	0.31
GYRO	34	3293.83	7.80	26.44	191	3281.59	-200.76	201.33	71.84	0.16
GYRO	35	3389.45	7.69	40.13	96	3376.35	-211.41	212.03	78.85	1.93
GYRO	36	3485.03	7.31	27.24	96	3471.12	-221.65	222.33	85.76	1.80
GYRO	37	3580.65	6.94	27.61	96	3566.00	-232.13	232.86	91.22	0.39
GYRO	38	3676.29	6.77	28.65	96	3660.96	-242.16	242.92	96.60	0.22
GYRO	39	3771.81	6.57	26.89	96	3755.83	-251.93	252.74	101.77	0.30
GYRO	40	3867.40	5.89	27.03	96	3850.85	-261.14	261.99	106.47	0.71
GYRO	41	3963.04	5.47	26.33	96	3946.02	-269.56	270.44	110.72	0.45
GYRO	42	4058.64	5.95	22.20	96	4041.15	-278.21	279.11	114.62	0.66
GYRO	43	4154.41	6.83	20.61	96	4136.32	-288.10	289.04	118.50	0.94
GYRO	44	4249.99	7.07	21.91	96	4231.20	-298.84	299.82	122.69	0.30
GYRO	45	4345.61	6.62	29.21	96	4326.14	-309.08	310.09	127.58	1.02
GYRO	46	4441.26	7.24	32.83	96	4421.09	-318.91	319.96	133.54	0.79
GYRO	47	4537.00	6.72	32.80	96	4516.12	-328.63	329.74	139.84	0.54
GYRO	48	4632.79	6.49	29.87	96	4611.28	-337.99	339.15	145.57	0.43
GYRO	49	4727.85	7.15	26.51	95	4705.66	-347.90	349.10	150.89	0.81
GYRO	50	4823.57	7.96	25.60	96	4800.55	-359.17	360.41	156.41	0.86
GYRO	51	4919.26	6.94	27.59	96	4895.43	-370.22	371.51	161.95	1.10
GYRO	52	5015.11	7.44	22.65	96	4990.53	-381.04	382.37	167.03	0.83
MWD	53	5094	8.31	14.24	79	5068.68	-391.26	392.61	170.40	1.83
MWD	54	5260	8.40	11.60	166	5232.92	-414.72	416.11	175.78	0.24
MWD	55	5356	8.48	11.16	96	5327.88	-428.51	429.93	178.56	0.11
MWD	56	5451	8.35	12.92	95	5421.86	-442.08	443.52	181.46	0.30
MWD	57	5547	7.82	19.34	96	5516.90	-455.01	456.48	185.18	1.09
MWD	58	5642	7.60	14.24	95	5611.05	-467.17	468.67	188.87	0.76
MWD	59	5738	7.87	12.83	96	5706.17	-479.70	481.23	191.89	0.34
MWD	60	5833	7.38	19.60	95	5800.33	-491.77	493.32	195.38	1.08
MWD	61	5929	6.42	21.97	96	5895.64	-502.52	504.10	199.46	1.04
MWD	62	6024	3.08	47.46	95	5990.31	-509.14	510.76	203.33	4.08
MWD	63	6120	2.68	45.70	96	6086.19	-512.43	514.07	206.83	0.43
MWD	64	6215	2.11	47.55	95	6181.10	-515.14	516.80	209.71	0.61
MWD	65	6311	0.22	283.80	96	6277.08	-516.36	518.04	210.84	2.33

MWD	66	6406	0.53	309.46	95	6372.08	-516.69	518.36	210.32	0.36
MWD	67	6502	0.75	287.58	96	6468.07	-517.17	518.83	209.38	0.34
MWD	68	6597	0.79	286.61	95	6563.06	-517.55	519.21	208.16	0.04
MWD	69	6693	1.10	291.97	96	6659.05	-518.10	519.74	206.67	0.34
MWD	70	6789	0.79	211.82	96	6755.04	-517.89	519.52	205.47	1.29
MWD	71	6884	1.10	177.36	95	6850.03	-516.43	518.05	205.16	0.67
MWD	72	6980	1.01	178.16	96	6946.01	-514.66	516.29	205.23	0.09
MWD	73	7075	1.19	184.48	95	7041.00	-512.84	514.47	205.18	0.23
MWD	74	7171	1.54	190.28	96	7136.97	-510.58	512.20	204.88	0.39
MWD	75	7267	1.41	190.55	96	7232.94	-508.15	509.77	204.43	0.14
MWD	76	7362	1.63	190.11	95	7327.90	-505.68	507.30	203.98	0.23
MWD	77	7458	1.85	191.78	96	7423.86	-502.82	504.43	203.42	0.24
MWD	78	7554	0.62	219.46	96	7519.84	-500.91	502.52	202.78	1.39
MWD	79	7649	0.62	217.44	95	7614.83	-500.11	501.71	202.14	0.02
MWD	80	7745	0.88	220.17	96	7710.82	-499.14	500.74	201.35	0.27
MWD	81	7840	0.79	94.66	95	7805.82	-498.53	500.12	201.53	1.56
MWD	82	7936	1.49	84.38	96	7901.80	-498.58	500.19	203.43	0.76
MWD	83	8031	1.49	95.10	95	7996.77	-498.57	500.20	205.89	0.29
MWD	84	8127	1.10	130.61	96	8092.74	-497.85	499.49	207.83	0.91
MWD	85	8223	1.27	163.48	96	8188.72	-496.22	497.87	208.83	0.72
MWD	86	8318	1.54	179.65	95	8283.69	-493.93	495.59	209.14	0.50
MWD	87	8414	1.27	108.90	96	8379.67	-492.29	493.95	210.16	1.71
MWD	88	8510	1.27	107.14	96	8475.65	-491.61	493.30	212.18	0.04
MWD	89	8605	1.14	127.00	95	8570.63	-490.72	492.42	213.94	0.46
MWD	90	8701	0.92	144.14	96	8666.61	-489.51	491.22	215.15	0.39
MWD	91	8796	0.88	173.15	95	8761.60	-488.17	489.87	215.69	0.48
MWD	92	8932	1.67	165.85	136	8897.57	-485.20	486.92	216.30	0.59
MWD	93	9028	10.02	148.45	96	8992.99	-476.68	478.43	221.02	8.79
MWD	94	9123	19.25	158.47	95	9084.82	-454.94	456.77	231.11	10.04
MWD	95	9219	27.34	158.29	96	9172.92	-419.57	421.51	245.10	8.43
MWD	96	9314	35.34	157.50	95	9253.99	-373.70	375.78	263.71	8.43
MWD	97	9410	43.91	161.90	96	9327.88	-316.12	318.37	284.72	9.39
MWD	98	9506	52.79	164.62	96	9391.62	-247.32	249.72	305.25	9.49
MWD	99	9538	56.48	166.20	32	9410.14	-222.02	224.47	311.81	12.21
MWD	100	9601	62.11	168.40	63	9442.30	-169.10	171.65	323.68	9.43
MWD	101	9697	78.33	171.92	96	9474.69	-80.27	82.93	338.93	17.24
MWD	102	9792	88.31	173.67	95	9485.73	13.31	-10.56	350.73	10.66
MWD	103	9830	89.80	174.11	38	9486.35	51.12	-48.34	354.78	4.09
MWD	104	9926	91.60	176.57	96	9485.18	146.84	-144.00	362.57	3.17
MWD	105	10021	90.81	177.63	95	9483.18	241.73	-238.86	367.38	1.39
MWD	106	10117	92.44	178.60	96	9480.46	337.66	-334.76	370.54	1.98
MWD	107	10212	92.13	178.33	95	9476.67	432.57	-429.65	373.08	0.43
MWD	108	10308	92.79	181.23	96	9472.55	528.47	-525.55	373.45	3.10
MWD	109	10404	93.45	181.76	96	9467.33	624.27	-621.38	370.95	0.88
MWD	110	10499	92.70	182.11	95	9462.23	719.05	-716.18	367.74	0.87
MWD	111	10595	91.16	181.85	96	9459.00	814.91	-812.07	364.43	1.63
MWD	112	10690	90.81	181.23	95	9457.36	909.83	-907.02	361.88	0.75
MWD	113	10786	91.65	180.88	96	9455.30	1005.78	-1002.98	360.11	0.95
MWD	114	10882	92.66	180.88	96	9451.69	1101.68	-1098.90	358.63	1.05
MWD	115	10977	91.08	181.14	95	9448.59	1196.60	-1193.83	356.96	1.69
MWD	116	11072	92.09	182.37	95	9445.97	1291.49	-1288.75	354.05	1.67
MWD	117	11168	89.58	181.32	96	9444.57	1387.39	-1384.68	350.96	2.83
MWD	118	11263	89.36	181.23	95	9445.45	1482.35	-1479.65	348.85	0.25
MWD	119	11358	89.80	180.79	95	9446.14	1577.31	-1574.63	347.17	0.65
MWD	120	11454	90.02	180.88	96	9446.29	1673.29	-1670.62	345.78	0.25
MWD	121	11549	88.97	180.00	95	9447.13	1768.27	-1765.61	345.05	1.44
MWD	122	11644	89.98	178.51	95	9448.00	1863.26	-1860.60	346.28	1.89
MWD	123	11740	90.02	177.54	96	9448.00	1959.23	-1956.54	349.59	1.01
MWD	124	11835	90.81	177.98	95	9447.31	2054.18	-2051.46	353.30	0.95
MWD	125	11930	89.80	177.72	95	9446.81	2149.13	-2146.39	356.87	1.10
MWD	126	12025	90.77	179.21	95	9446.33	2244.11	-2241.36	359.41	1.87
MWD	127	12121	89.45	178.86	96	9446.15	2340.10	-2337.34	361.03	1.42
MWD	128	12216	87.96	177.89	95	9448.30	2435.05	-2432.27	363.72	1.87
MWD	129	12311	87.87	177.72	95	9451.75	2529.95	-2527.14	367.36	0.20
MWD	130	12407	89.58	178.60	96	9453.89	2625.89	-2623.06	370.44	2.00
MWD	131	12502	90.64	179.03	95	9453.71	2720.88	-2718.04	372.40	1.20
MWD	132	12598	91.12	179.65	96	9452.23	2816.87	-2814.02	373.51	0.82
MWD	133	12694	91.65	180.27	96	9449.91	2912.84	-2909.99	373.58	0.85
MWD	134	12789	91.87	179.91	95	9446.99	3007.79	-3004.95	373.43	0.44
MWD	135	12885	90.42	179.91	96	9445.08	3103.76	-3100.93	373.58	1.51
MWD	136	12981	89.14	179.12	96	9445.44	3199.76	-3196.92	374.39	1.57
MWD	137	13076	89.76	178.95	95	9446.36	3294.75	-3291.90	375.99	0.68
MWD	138	13172	89.19	178.51	96	9447.24	3390.74	-3387.87	378.12	0.75
MWD	139	13268	90.99	178.86	96	9447.09	3486.72	-3483.84	380.32	1.91
MWD	140	13363	92.22	179.30	95	9444.42	3581.68	-3578.79	381.85	1.38
MWD	141	13459	90.55	178.51	96	9442.10	3677.64	-3674.74	383.68	1.92
MWD	142	13555	90.33	178.33	96	9441.37	3773.62	-3770.70	386.33	0.30
MWD	143	13650	89.98	177.98	95	9441.11	3868.59	-3865.65	389.39	0.52
MWD	144	13746	90.33	179.30	96	9440.85	3964.58	-3961.62	391.66	1.42

MWD	145	13842	90.86	180.79	96	9439.85	4060.57	-4057.62	391.59	1.65
MWD	146	13937	90.86	180.09	95	9438.43	4155.54	-4152.60	390.86	0.74
MWD	147	14033	91.08	179.65	96	9436.80	4251.53	-4248.59	391.08	0.51
MWD	148	14129	90.90	179.83	96	9435.14	4347.51	-4344.57	391.51	0.27
MWD	149	14190	91.21	179.47	61	9434.02	4408.50	-4405.56	391.88	0.78
MWD	150	14224	91.25	179.39	34	9433.29	4442.49	-4439.55	392.22	0.26
MWD	151	14320	90.51	178.68	96	9431.82	4538.48	-4535.52	393.84	1.07
MWD	152	14381	90.42	178.86	61	9431.32	4599.47	-4596.51	395.15	0.33
PTB	153	14448	90.42	178.86	67	9430.83	4666.46	-4663.49	396.48	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 HYPERION STATE										
								6. Well Number: 102H										
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:	C	20	24S	33E	-	574	NORTH	1957	WEST	LEA								
BH:	N	20	24S	33E	-	36	SOUTH	2317	WEST	LEA								
13. Date Spudded 8/13/2022	14. Date T.D. Reached 9/28/2022		15. Date Rig Released 9/30/2022		16. Date Completed (Ready to Produce) 1/4/2023			17. Elevations (DF and RKB, RT, GR, etc.) 3545 GR										
18. Total Measured Depth of Well 14448 ft			19. Plug Back Measured Depth 14382 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 9450 ft to 14174 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		1277'		17.5"		920 sks		0								
9.625"		40		5151'		12.25"		1405 sks		0								
5.5"		20		14427'		8.75"/7.875"		1405 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 9450 ft to 14174 ft, 1 SPF, .55 inch holes with 247 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>9450 ft to 14174 ft</td> <td>19 stage frac with 11,049,160 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	9450 ft to 14174 ft	19 stage frac with 11,049,160 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
9450 ft to 14174 ft	19 stage frac with 11,049,160 lbs of 100 mesh sand																	
28. PRODUCTION																		
Date First Production 1/8/2023		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 1/28/2023	Hours Tested 24 hrs	Choke Size 30/64	Prod'n For Test Period	Oil - Bbl 944	Gas - MCF 1459	Water - Bbl. 1669	Gas - Oil Ratio 1546											
Flow Tubing Press. 0	Casing Pressure 1150	Calculated 24-Hour Rate	Oil - Bbl. 944	Gas - MCF 1459	Water - Bbl. 1669	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 1/30/2023									
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	1287		Quaternary					
1287	1750		Rustler					
1750	4944		Top of Salt					
4944	5182		Base of Salt					
5182	5214		Lamar					
5214	6129		Bell Canyon					
6129	7616		Cherry Canyon					
7616	9060		Brushy Canyon					
9060	9224		Bone Spring					
9224			Avalon					

District I
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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 182087

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182087
	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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Energy, Minerals and Natural Resources
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CONDITIONS

Action 182087

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182087
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

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