

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 25-48662	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 325410	⁸ Property Name HYPERION STATE	⁹ Well Number 101H

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
D	20	24S	33E	-	522	NORTH	645	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
M	20	24S	33E	-	24	SOUTH	998	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/11/2023	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 8/9/2022	²² Ready Date 1/3/2023	²³ TD 14348'	²⁴ PBTB 14285'	²⁵ Perforations 9374 ft to 14215 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1288'	975 sks		
12.25"	9.625"	5300'	1110 sks		
8.75"/7.875"	5.5"	14333'	1340 sks		

V. Well Test Data

³¹ Date New Oil 1/11/2023	³² Gas Delivery Date 1/11/2023	³³ Test Date 1/28/2023	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1000
³⁷ Choke Size 30/64	³⁸ Oil 830	³⁹ Water 1634	⁴⁰ Gas 1364		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: 6/28/2024		
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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-48662	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 325410	⁵ Property Name HYPERION STATE	
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁶ Well Number 101H ⁹ Elevation 3539'

¹⁰Surface Location

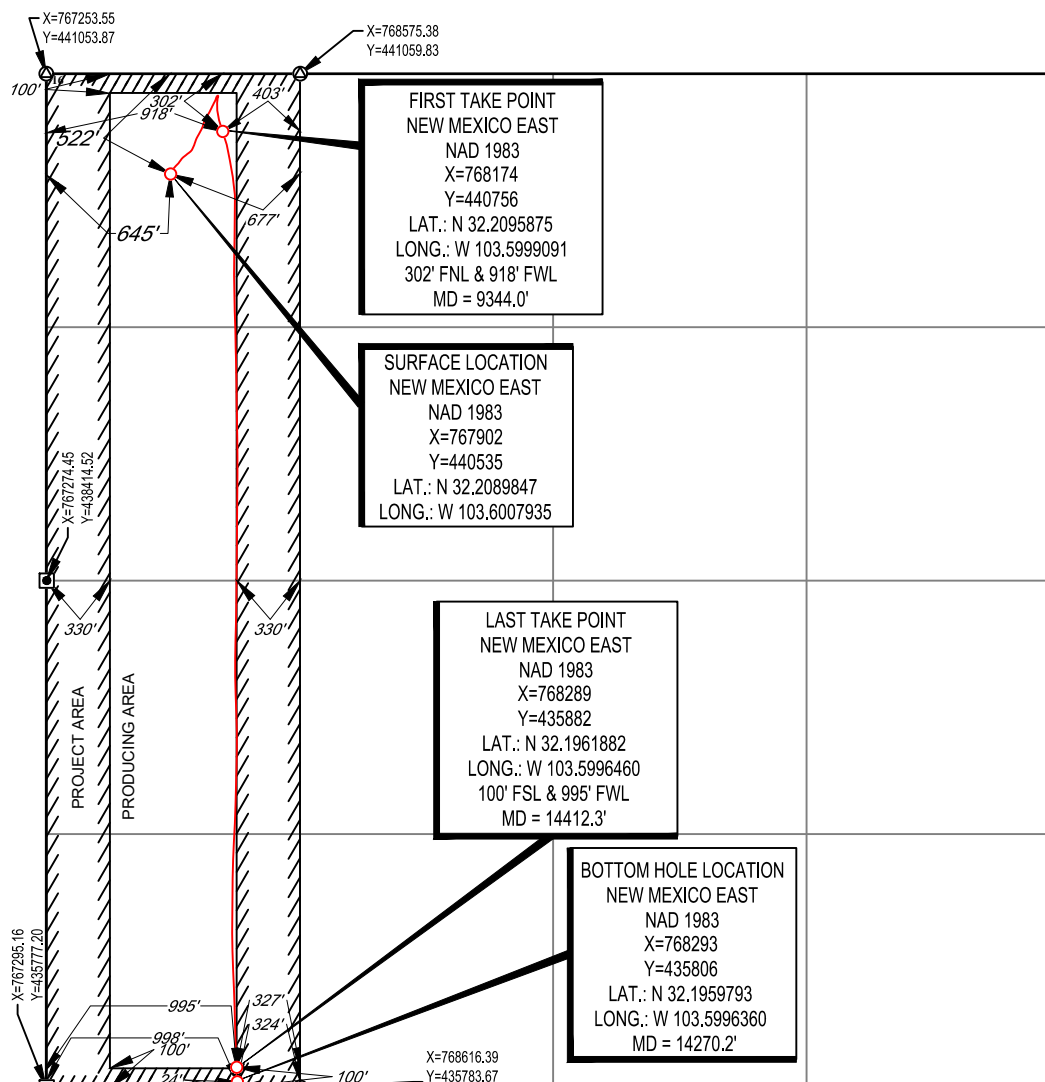
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	20	24-S	33-E	—	522'	NORTH	645'	WEST	LEA

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
M	20	24-S	33-E	-	24'	SOUTH	998'	WEST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
--------------------------------------	-------------------------------	----------------------------------	-------------------------

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.



1/20/2023

Date _____

Jeff Trlica

Printed Name _____

jtrlica@taprk.com

F-mail Address

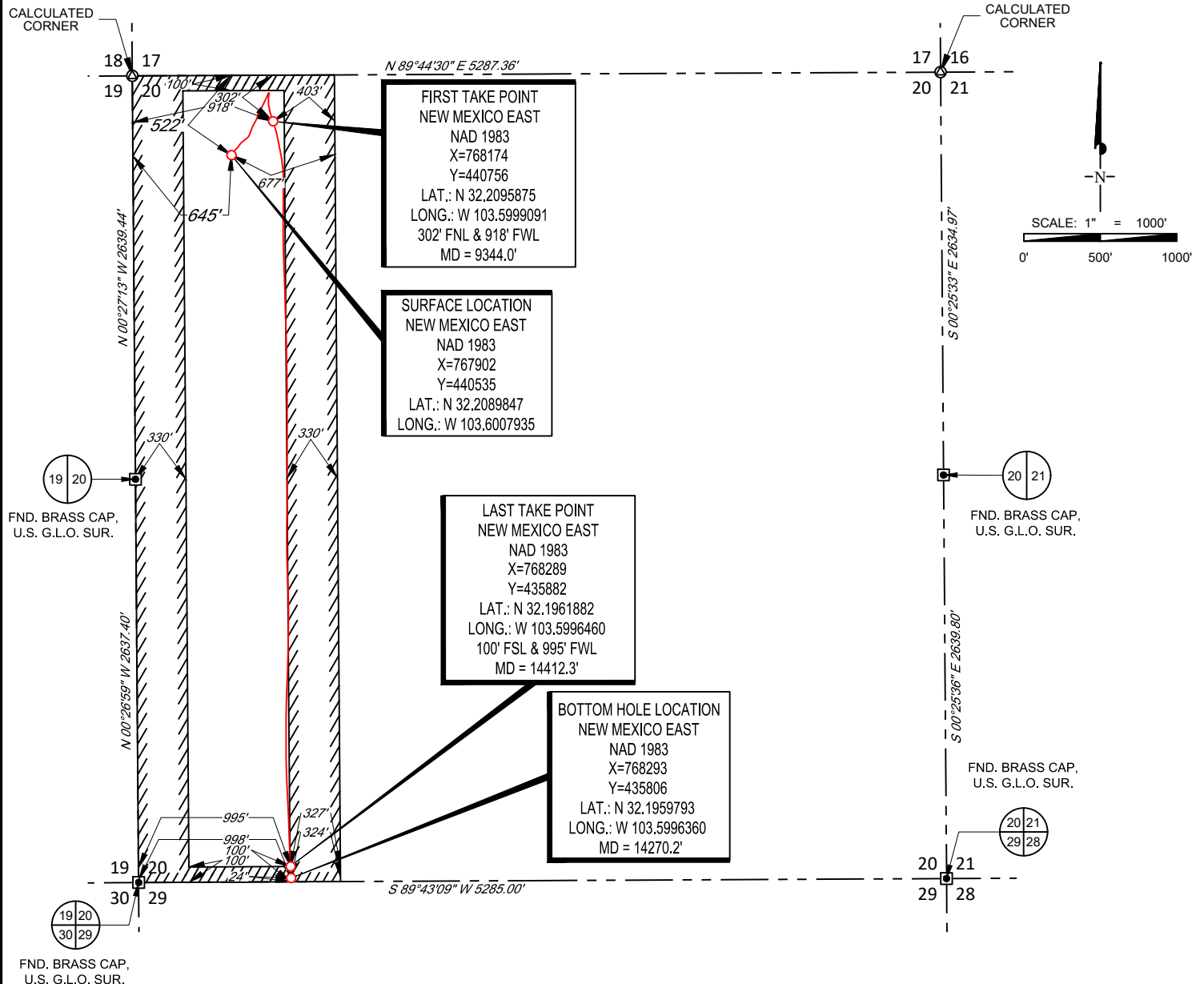
¹⁸SURVEYOR CERTIFICATION

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

LEASE NAME & WELL NO.: _____ HYPERION STATE 101H
SECTION 20 TWP 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3539'
DESCRIPTION 522' FNL & 645' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

481 WINSBROTT ROAD, Ste. 200 • BENBROOK, TEXAS 76126
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508
January 24, 2023

HYPERION STATE 101H AS-DRILLED	REVISION:		NOTES:
	INT	DATE	
DATE: 01/24/23			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_101H			
DRAWN BY: LS			
SHEET: 2 OF 2			

S:\SURVEY\TAPROCK\HYPERION_UNIT\FINAL_PRODUCTS\AD_HYPERION_STATE_101H.DWG 1/25/2023 7:31:09 AM kmatheny



Operator: Tap Rock Resources, LLC.
Well Name: Hyperion State 101H
County: Lea
State: New Mexico
Rig Name: H&P 312
API: 30-025-48662

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: 5,240' MD – 14,291' MD
Projection to Bit: 14,348' MD
Dates Performed: 08/11/2021 – 08/16/2021
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 101H**
 Job Number: **ID3560**
 Survey Company: **Intrepid Directional Drilling Specialists**
 Rig Name: **H&P312**

Target KBTVD: **9,425.5'**
 Target Inclination: **90.00°**
 Declination Correction: **5.90°**
 DF Elevation: **3,565'**

Vertical Section Calculated Along Azimuth: **179.55°**

Survey Calculation Method: Minimum Curvature

TIE PT.	SVY	Survey	INC	AZM	Course	TVD	V'Sect	+N/-S	+E/-W	Dogleg
TYPE	#	Depth	deg.	deg.	Length	Ft.	FT.	Ft.	Ft.	%/100'
Tie In	0	0.00	0.00	0.00	0	0	0	0	0	0.00
GYRO	1	85.15	0.61	272.52	85	85.15	-0.02	0.02	-0.45	0.72
GYRO	2	178.70	1.00	266.30	94	178.69	0.00	-0.01	-1.76	0.43
GYRO	3	272.05	1.11	245.07	93	272.02	0.42	-0.44	-3.40	0.43
GYRO	4	364.68	1.40	184.73	93	364.63	1.92	-1.95	-4.30	1.39
GYRO	5	456.91	1.86	162.85	92	456.83	4.47	-4.50	-3.96	0.83
GYRO	6	549.38	1.72	142.97	92	549.25	7.02	-7.05	-2.68	0.68
GYRO	7	641.34	1.17	135.98	92	641.18	8.81	-8.82	-1.19	0.63
GYRO	8	733.81	0.89	134.36	92	733.64	10.00	-10.00	-0.02	0.30
GYRO	9	826.60	0.97	136.44	93	826.42	11.08	-11.08	1.03	0.09
GYRO	10	919.38	0.78	154.63	93	919.19	12.23	-12.22	1.84	0.36
GYRO	11	1011.34	0.91	150.41	92	1011.14	13.44	-13.42	2.47	0.16
GYRO	12	1103.92	1.07	146.14	93	1103.70	14.80	-14.77	3.32	0.19
GYRO	13	1196.46	0.78	206.41	93	1196.23	16.08	-16.06	3.52	1.04
GYRO	14	1289.04	0.77	205.94	93	1288.80	17.20	-17.18	2.97	0.01
GYRO	15	1381.18	0.79	229.82	92	1380.94	18.16	-18.15	2.21	0.35
GYRO	16	1473.63	0.75	255.24	92	1473.38	18.72	-18.71	1.14	0.37
GYRO	17	1565.43	0.77	270.39	92	1565.17	18.86	-18.86	-0.06	0.22
GYRO	18	1660.37	0.73	270.12	95	1660.10	18.84	-18.85	-1.30	0.04
GYRO	19	1755.03	0.72	277.20	95	1754.75	18.76	-18.78	-2.50	0.10
GYRO	20	1849.87	0.81	284.92	95	1849.59	18.50	-18.53	-3.74	0.14
GYRO	21	1944.78	0.87	291.99	95	1944.49	18.05	-18.09	-5.05	0.13
GYRO	22	2040.17	0.95	313.05	95	2039.86	17.23	-17.28	-6.30	0.36
GYRO	23	2135.76	1.15	12.57	96	2135.44	15.75	-15.80	-6.67	1.11
GYRO	24	2231.27	1.45	14.58	96	2230.93	13.65	-13.70	-6.16	0.32
GYRO	25	2326.58	1.44	15.16	95	2326.21	11.33	-11.37	-5.54	0.02
GYRO	26	2422.21	0.56	76.54	96	2421.82	10.07	-10.10	-4.77	1.33
GYRO	27	2517.57	0.55	82.80	95	2517.18	9.91	-9.94	-3.87	0.06
GYRO	28	2613.04	0.52	74.60	95	2612.64	9.74	-9.77	-2.99	0.09
GYRO	29	2708.42	0.44	55.73	95	2708.02	9.43	-9.44	-2.27	0.18
GYRO	30	2804.02	0.42	48.49	96	2803.62	8.99	-9.01	-1.71	0.06
GYRO	31	2899.63	0.69	18.27	96	2899.22	8.22	-8.23	-1.26	0.41
GYRO	32	2995.23	1.86	7.40	96	2994.80	6.13	-6.14	-0.88	1.24
GYRO	33	3090.88	3.23	20.32	96	3090.35	2.08	-2.07	0.25	1.54
GYRO	34	3186.56	4.61	27.82	96	3185.81	-3.83	3.85	2.98	1.54
GYRO	35	3282.14	5.75	34.96	96	3281.00	-11.12	11.18	7.52	1.37
GYRO	36	3377.58	5.70	36.69	95	3375.96	-18.79	18.89	13.09	0.19
GYRO	37	3473.13	5.44	37.97	96	3471.06	-26.12	26.27	18.71	0.30
GYRO	38	3568.53	4.88	39.71	95	3566.07	-32.77	32.96	24.09	0.61
GYRO	39	3663.25	4.57	44.06	95	3660.47	-38.54	38.77	29.28	0.50
GYRO	40	3758.70	4.18	44.72	95	3755.64	-43.70	43.97	34.38	0.41
GYRO	41	3854.03	3.92	41.82	95	3850.73	-48.56	48.87	38.99	0.35
GYRO	42	3948.89	4.91	39.19	95	3945.31	-54.09	54.43	43.72	1.06
GYRO	43	4044.49	5.75	35.94	96	4040.50	-61.09	61.48	49.12	0.93
GYRO	44	4140.30	5.65	33.77	96	4135.83	-68.86	69.29	54.56	0.25
GYRO	45	4236.30	6.25	37.79	96	4231.32	-76.87	77.34	60.39	0.76
GYRO	46	4332.40	6.23	50.26	96	4326.85	-84.28	84.81	67.60	1.41
GYRO	47	4426.72	5.96	55.80	94	4420.64	-90.24	90.84	75.59	0.69

GYRO	48	4522.30	5.21	42.91	96	4515.77	-96.15	96.80	82.65	1.52
GYRO	49	4617.82	5.80	53.68	96	4610.85	-102.13	102.84	89.49	1.24
GYRO	50	4713.40	6.66	56.63	96	4705.86	-107.98	108.75	98.01	0.96
GYRO	51	4808.45	6.07	45.28	95	4800.33	-114.48	115.32	106.18	1.46
GYRO	52	4903.36	5.67	31.06	95	4894.75	-121.98	122.86	112.17	1.58
GYRO	53	4999.36	5.90	25.11	96	4990.26	-130.47	131.40	116.71	0.67
GYRO	54	5094.15	6.24	22.48	95	5084.52	-139.61	140.57	120.74	0.46
GYRO	55	5189.68	6.17	20.98	96	5179.49	-149.17	150.16	124.57	0.18
MWD	56	5240.00	6.11	19.44	50	5229.52	-154.21	155.21	126.43	0.35
MWD	57	5336.00	6.07	17.94	96	5324.98	-163.83	164.85	129.69	0.17
MWD	58	5431.00	6.15	17.77	95	5419.44	-173.43	174.48	132.79	0.09
MWD	59	5527.00	7.30	26.55	96	5514.78	-183.75	184.83	137.09	1.60
MWD	60	5623.00	7.82	28.58	96	5609.95	-194.89	196.02	142.94	0.61
MWD	61	5718.00	8.26	28.05	95	5704.01	-206.54	207.72	149.24	0.47
MWD	62	5813.00	8.53	28.14	95	5797.99	-218.73	219.96	155.77	0.28
MWD	63	5909.00	5.80	26.99	96	5893.23	-229.29	230.56	161.33	2.85
MWD	64	6004.00	4.66	22.69	95	5987.84	-237.09	238.40	165.00	1.27
MWD	65	6100.00	5.49	18.38	96	6083.46	-245.03	246.35	167.95	0.95
MWD	66	6195.00	5.98	16.80	95	6177.99	-254.05	255.40	170.81	0.54
MWD	67	6291.00	5.85	15.30	96	6273.47	-263.54	264.91	173.55	0.21
MWD	68	6386.00	6.02	14.69	95	6367.97	-273.01	274.40	176.09	0.19
MWD	69	6482.00	6.02	27.17	96	6463.44	-282.33	283.75	179.67	1.36
MWD	70	6577.00	6.59	33.59	95	6557.87	-291.26	292.72	184.96	0.95
MWD	71	6673.00	6.55	31.92	96	6653.24	-300.45	301.96	190.90	0.20
MWD	72	6768.00	6.29	31.65	95	6747.64	-309.43	310.99	196.49	0.28
MWD	73	6864.00	5.98	28.49	96	6843.09	-318.26	319.86	201.64	0.48
MWD	74	6959.00	5.54	26.73	95	6937.61	-326.67	328.30	206.06	0.50
MWD	75	7054.00	5.36	25.32	95	7032.18	-334.75	336.41	210.02	0.24
MWD	76	7149.00	5.32	25.32	95	7126.77	-342.71	344.40	213.80	0.04
MWD	77	7245.00	5.14	23.74	96	7222.37	-350.64	352.36	217.44	0.24
MWD	78	7340.00	5.10	25.50	95	7316.99	-358.32	360.07	220.97	0.17
MWD	79	7436.00	5.14	27.96	96	7412.61	-365.94	367.72	224.82	0.23
MWD	80	7531.00	4.66	28.66	95	7507.26	-373.05	374.86	228.67	0.51
MWD	81	7626.00	4.09	23.92	95	7601.98	-379.51	381.34	231.89	0.71
MWD	82	7722.00	3.78	18.82	96	7697.76	-385.62	387.47	234.30	0.49
MWD	83	7817.00	3.43	14.16	95	7792.57	-391.32	393.19	236.01	0.48
MWD	84	7912.00	3.21	13.90	95	7887.41	-396.65	398.53	237.34	0.23
MWD	85	8007.00	3.74	35.96	95	7982.24	-401.72	403.62	239.80	1.50
MWD	86	8103.00	2.77	66.46	96	8078.09	-405.15	407.08	243.77	2.03
MWD	87	8198.00	0.97	137.82	95	8173.04	-405.45	407.40	246.41	2.76
MWD	88	8293.00	1.49	177.73	95	8268.02	-403.62	405.57	247.00	1.02
MWD	89	8389.00	0.44	164.63	96	8364.01	-402.01	403.97	247.15	1.11
MWD	90	8484.00	0.57	191.79	95	8459.00	-401.20	403.15	247.15	0.28
MWD	91	8579.00	0.75	195.83	95	8554.00	-400.14	402.09	246.88	0.20
MWD	92	8674.00	0.97	217.89	95	8648.99	-398.91	400.86	246.22	0.41
MWD	93	8770.00	0.48	184.85	96	8744.98	-397.87	399.82	245.68	0.65
MWD	94	8834.00	0.66	201.63	64	8808.98	-397.27	399.21	245.53	0.38
MWD	95	8868.00	0.79	226.07	34	8842.97	-396.92	398.86	245.28	0.98
MWD	96	8963.00	8.35	184.76	95	8937.61	-389.59	391.52	244.24	8.18
MWD	97	9058.00	18.42	185.72	95	9029.91	-367.74	369.66	242.17	10.60
MWD	98	9154.00	29.85	174.56	96	9117.42	-328.71	330.63	242.92	12.77
MWD	99	9249.00	36.48	164.72	95	9196.96	-277.77	279.76	252.62	8.97
MWD	100	9344.00	44.75	159.09	95	9269.03	-219.02	221.16	272.04	9.51
MWD	101	9440.00	51.87	165.51	96	9332.88	-150.60	152.91	293.59	8.93
MWD	102	9534.00	66.24	170.52	94	9381.11	-71.80	74.23	310.02	15.95
MWD	103	9630.00	77.23	167.88	96	9411.16	17.72	-15.15	327.14	11.74
MWD	104	9725.00	88.09	178.17	95	9423.31	111.08	-108.42	338.44	15.68
MWD	105	9758.00	88.00	180.01	33	9424.43	144.06	-141.40	338.97	5.58
MWD	106	9853.00	90.37	179.75	95	9425.79	239.04	-236.38	339.17	2.51
MWD	107	9949.00	91.60	180.19	96	9424.14	335.02	-332.36	339.22	1.36
MWD	108	10044.00	92.44	180.71	95	9420.79	429.95	-427.30	338.47	1.04

MWD	109	10140.00	91.74	179.31	96	9417.29	525.88	-523.23	338.46	1.63
MWD	110	10235.00	91.91	178.61	95	9414.26	620.82	-618.17	340.18	0.76
MWD	111	10330.00	89.19	177.64	95	9413.35	715.78	-713.11	343.29	3.04
MWD	112	10426.00	89.89	177.90	96	9414.12	811.73	-809.03	347.02	0.78
MWD	113	10521.00	87.34	178.43	95	9416.41	906.67	-903.94	350.06	2.74
MWD	114	10616.00	86.73	178.08	95	9421.33	1001.51	-998.77	352.95	0.74
MWD	115	10711.00	88.40	179.04	95	9425.36	1096.41	-1093.65	355.34	2.03
MWD	116	10806.00	89.41	178.43	95	9427.18	1191.38	-1188.61	357.43	1.24
MWD	117	10901.00	90.73	178.69	95	9427.06	1286.36	-1283.58	359.82	1.42
MWD	118	10996.00	91.08	178.87	95	9425.56	1381.34	-1378.54	361.84	0.41
MWD	119	11091.00	89.76	179.04	95	9424.87	1476.33	-1473.52	363.58	1.40
MWD	120	11187.00	89.32	179.66	96	9425.64	1572.33	-1569.51	364.67	0.79
MWD	121	11283.00	89.98	180.28	96	9426.22	1668.32	-1665.51	364.72	0.94
MWD	122	11377.00	90.20	180.19	94	9426.08	1762.32	-1759.51	364.33	0.25
MWD	123	11473.00	90.95	179.66	96	9425.11	1858.31	-1855.50	364.46	0.96
MWD	124	11568.00	92.00	180.01	95	9422.67	1953.27	-1950.47	364.73	1.17
MWD	125	11663.00	90.46	179.92	95	9420.63	2048.25	-2045.45	364.79	1.62
MWD	126	11759.00	90.99	179.92	96	9419.41	2144.24	-2141.44	364.92	0.55
MWD	127	11854.00	88.62	180.45	95	9419.74	2239.22	-2236.43	364.61	2.56
MWD	128	11950.00	88.97	180.98	96	9421.76	2335.18	-2332.40	363.42	0.66
MWD	129	12045.00	88.70	180.54	95	9423.69	2430.14	-2427.37	362.16	0.54
MWD	130	12141.00	89.23	180.19	96	9425.42	2526.12	-2523.35	361.55	0.66
MWD	131	12236.00	89.23	178.78	95	9426.70	2621.10	-2618.34	362.40	1.48
MWD	132	12332.00	89.76	177.81	96	9427.54	2717.08	-2714.29	365.26	1.15
MWD	133	12427.00	88.57	176.94	95	9428.93	2812.00	-2809.18	369.61	1.55
MWD	134	12522.00	89.41	179.22	95	9430.60	2906.94	-2904.10	372.79	2.56
MWD	135	12618.00	91.47	179.92	96	9429.87	3002.93	-3000.09	373.51	2.27
MWD	136	12713.00	90.99	180.63	95	9427.83	3097.90	-3095.07	373.05	0.90
MWD	137	12809.00	89.80	181.24	96	9427.17	3193.87	-3191.05	371.49	1.39
MWD	138	12904.00	89.45	181.15	95	9427.79	3288.83	-3286.03	369.50	0.38
MWD	139	12999.00	89.93	182.21	95	9428.30	3383.76	-3380.98	366.72	1.22
MWD	140	13094.00	90.86	182.91	95	9427.65	3478.63	-3475.89	362.48	1.23
MWD	141	13190.00	89.45	180.71	96	9427.39	3574.54	-3571.83	359.44	2.72
MWD	142	13285.00	89.54	181.15	95	9428.22	3669.51	-3666.81	357.90	0.47
MWD	143	13381.00	89.63	179.04	96	9428.92	3765.50	-3762.80	357.74	2.20
MWD	144	13476.00	90.55	180.63	95	9428.77	3860.49	-3857.80	358.02	1.93
MWD	145	13572.00	89.58	179.48	96	9428.66	3956.49	-3953.80	357.92	1.57
MWD	146	13667.00	88.31	177.90	95	9430.41	4051.45	-4048.75	360.10	2.13
MWD	147	13763.00	89.36	177.20	96	9432.36	4147.37	-4144.64	364.20	1.31
MWD	148	13857.00	89.19	176.50	94	9433.55	4241.26	-4238.49	369.36	0.77
MWD	149	13953.00	89.45	178.17	96	9434.69	4337.18	-4334.38	373.83	1.76
MWD	150	14048.00	92.22	178.25	95	9433.31	4432.13	-4429.31	376.79	2.92
MWD	151	14144.00	91.65	177.29	96	9430.07	4528.03	-4525.18	380.53	1.16
MWD	152	14239.00	92.13	177.20	95	9426.93	4622.90	-4620.02	385.09	0.51
MWD	153	14291.00	92.40	177.29	52	9424.88	4674.82	-4671.92	387.59	0.55
PTB	154	14348.00	92.40	177.29	57	9422.49	4731.73	-4728.81	390.28	0.00

Submit To Appropriate District Office Two Copies 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 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. 30-025-48662										
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: 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:	D	20	24S	33E	-	522	NORTH	645	WEST	LEA
BH:	M	20	24S	33E	-	24	SOUTH	998	WEST	LEA
13. Date Spudded 8/9/2022	14. Date T.D. Reached 8/16/2022		15. Date Rig Released 8/18/2022			16. Date Completed (Ready to Produce) 1/3/2023		17. Elevations (DF and RKB, RT, GR, etc.) 3539 GR		
18. Total Measured Depth of Well 14348 ft			19. Plug Back Measured Depth 14285 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 9374 ft to 14215 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		1288'		17.5"		975 sks		0
9.625"		40		5300'		12.25"		1110 sks		0
5.5"		20		14333'		8.75"/7.875"		1340 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)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
Perforate from 9374 ft to 14215 ft, 1 SPF, .55 inch holes with 247 total shots						9374 ft to 14215 ft		19 stage frac with 11,035,306 lbs of 100 mesh sand		
28. PRODUCTION										
Date First Production 1/11/2023		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 830	Gas - MCF 1364	Water - Bbl. 1634	Gas - Oil Ratio 1643			
Flow Tubing Press. 0	Casing Pressure 1000	Calculated 24-Hour Rate	Oil - Bbl. 830	Gas - MCF 1364	Water - Bbl. 1634	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@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.....

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

From	To	Thickness In Feet	Lithology
0	1108		Quaternary
1108	1571		Rustler
1571	4765		Top of Salt
4765	5006		Base of Salt
5006	5035		Lamar
5035	5950		Bell Canyon
5950	7449		Cherry Canyon
7449	9042		Brushy Canyon
9042	9215		Bone Spring
9215			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 182080

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182080
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

☒	I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.
☒	I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion.

District I
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

CONDITIONS

Action 182080

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 182080
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	6/28/2024