

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 25-48768	⁵ Pool Name TRIPLE BONE X; BONE SPRING	⁶ Pool Code 96674
⁷ Property Code 330700	⁸ Property Name PROMETHEUS 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	22	24S	33E	-	853	SOUTH	2460	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	15	24S	33E	-	26	NORTH	2335	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 11/27/2022	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 5/29/2022	²² Ready Date 11/23/2022	²³ TD 19946'	²⁴ PBTB 19885'	²⁵ Perforations 9580 ft to 19801 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"	5303'	1325 sks		
8.75"/6.75"	5.5"	19931'	2220 sks		

V. Well Test Data

³¹ Date New Oil 11/27/2022	³² Gas Delivery Date 11/27/2022	³³ Test Date 12/12/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1020
³⁷ Choke Size 50/64	³⁸ Oil 752	³⁹ Water 3859	⁴⁰ Gas 2560		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: 3/16/2023		
Date: 12/15/2022		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 30-025-48768	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING WEST
⁴ Property Code 330700	⁵ Property Name PROMETHEUS STATE COM	⁶ Well Number 173H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3555'

¹⁰Surface Location

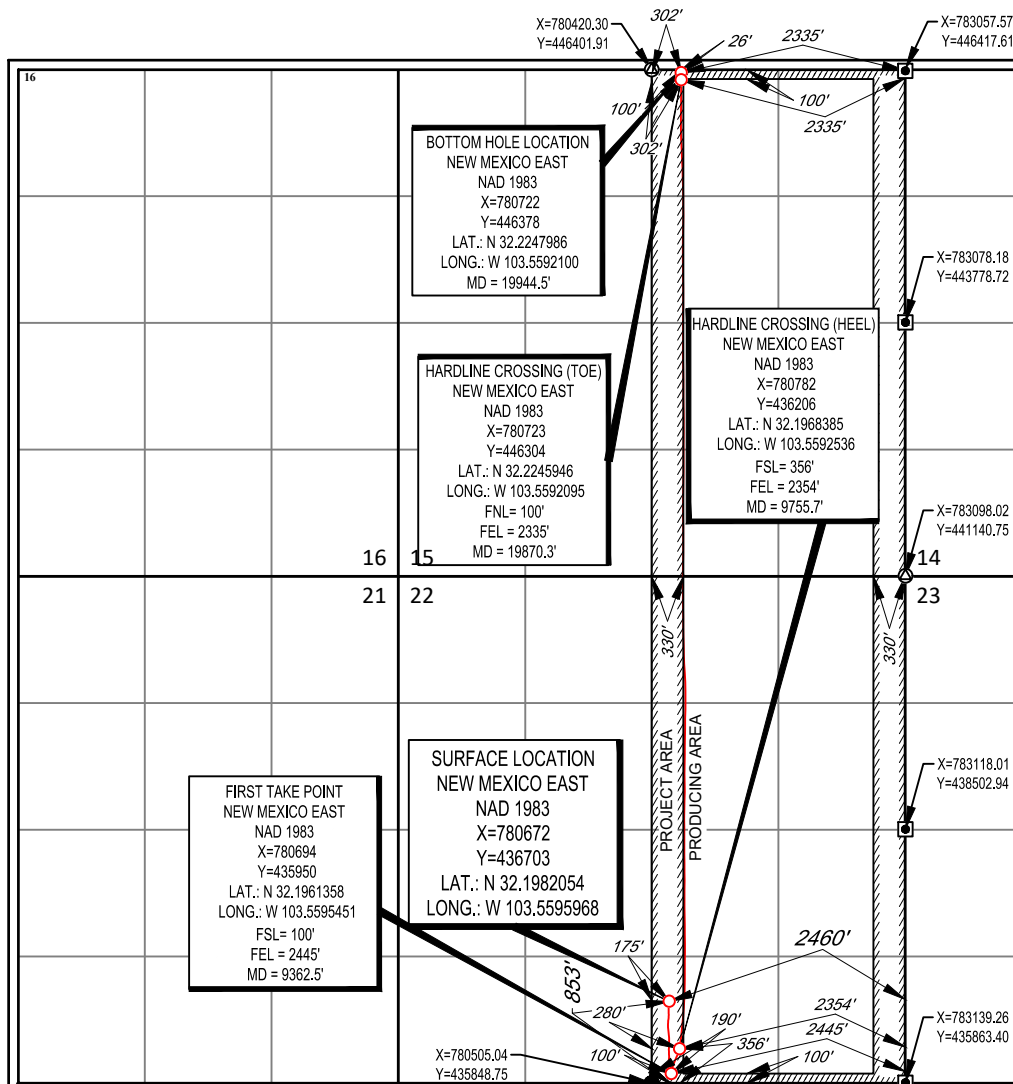
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	22	24-S	33-E	-	853'	SOUTH	2460'	EAST	LEA

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	15	24-S	33-E	-	26'	NORTH	2335'	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.

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]

10/21/2022

Signature

Date

Jeff Trlica

Printed Name

jtrlica@taprk.com

E-mail Address

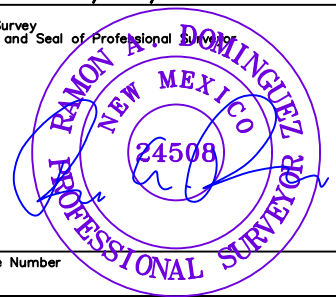
¹⁸SURVEYOR CERTIFICATION

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

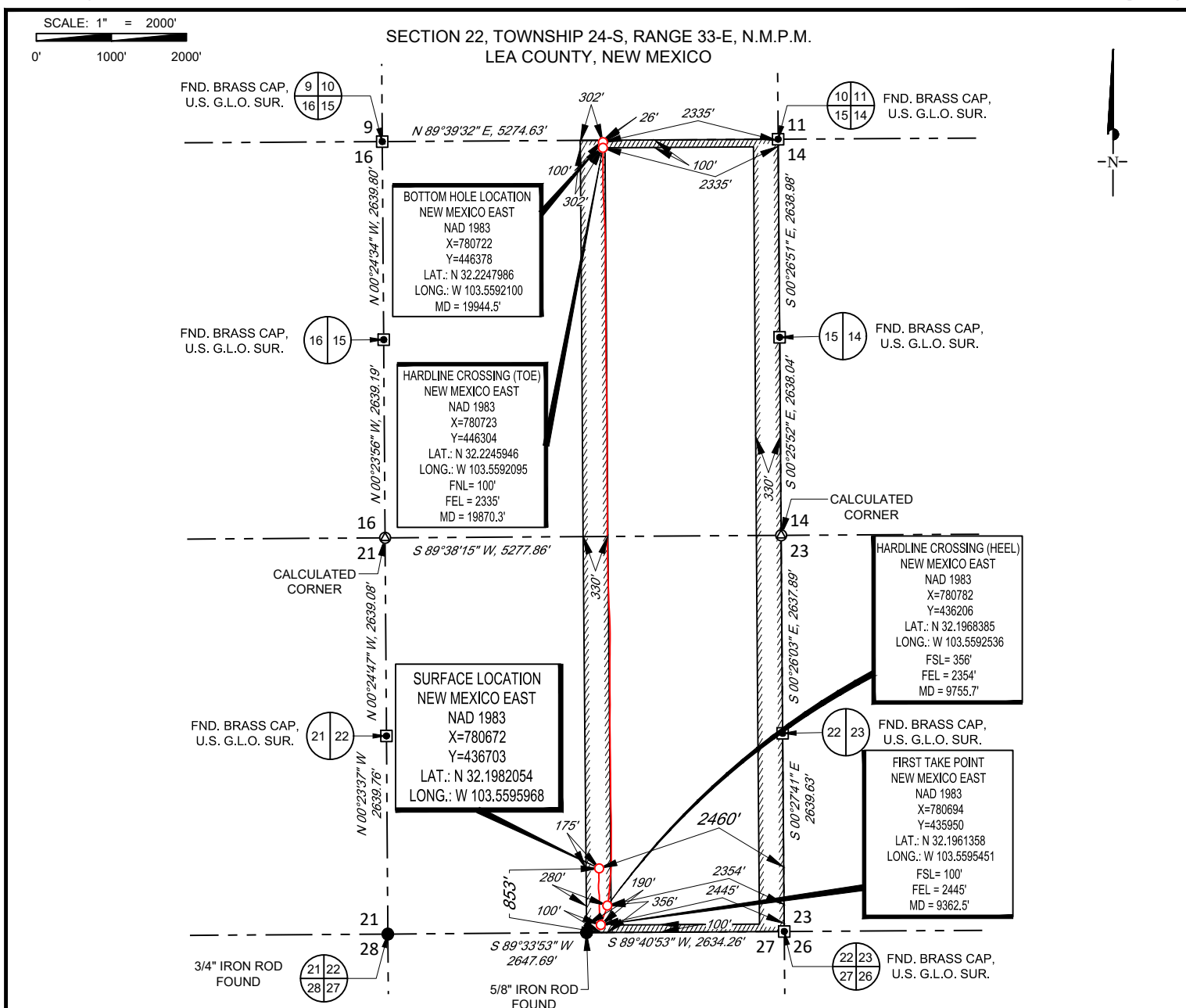
05/06/2022

Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number



LEASE NAME & WELL NO.: PROMETHEUS STATE COM 173H
SECTION 22 TWP. 24-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3555'
DESCRIPTION 853' FSL & 2460' FEL

INTERNAL
PRE-COMPLETION
PLAT



1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
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

PROMETHEUS STATE COM 173H PRE-COMPLETION	REVISION:		NOTES: 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.
DATE: 10/14/2022			
FILE: C_PROMETHEUS_STATE_COM_173			
DRAWN BY: SAR			
SHEET : 2 OF 2			



Operator: Tap Rock Resources, LLC.
Well Name: Prometheus State Com 173H
County: Lea
State: New Mexico
Rig Name: H&P 312
API: 30-025-48768

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: 5240' MD – 19888' MD
Projection to Bit: 19946' MD
Dates Performed: 05/29/2022 – 07/20/2022
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: Prometheus State Com 173H
 Job Number: ID3454
 Survey Company: Intrepid Directional Drilling Specialists
 Rig Name: H&P 312

Target KBTVD: 9,538.7'
 Target Inclination: 90.50°
 Declination Correction: 5.97°
 DF Elevation: 3,582'

Vertical Section Calculated Along Azimuth: 359.56°

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	86.36	0.43	250.55	86	86.36	-0.11	-0.11	-0.31	0.50
GYRO	2	180.56	0.51	266.66	94	180.56	-0.24	-0.25	-1.06	0.16
GYRO	3	270.84	0.56	279.04	90	270.83	-0.19	-0.20	-1.89	0.14
GYRO	4	302.62	0.77	285.57	32	302.61	-0.11	-0.12	-2.25	0.70
GYRO	5	395.04	0.80	295.49	92	395.02	0.35	0.32	-3.43	0.15
GYRO	6	487.46	0.53	310.32	92	487.44	0.91	0.88	-4.34	0.34
GYRO	7	579.88	0.42	337.04	92	579.85	1.50	1.46	-4.80	0.26
GYRO	8	672.30	0.50	354.31	92	672.27	2.22	2.18	-4.97	0.17
GYRO	9	764.72	0.44	353.53	92	764.69	2.97	2.93	-5.05	0.07
GYRO	10	857.14	0.25	282.12	92	857.10	3.37	3.33	-5.29	0.47
GYRO	11	949.56	0.40	283.19	92	949.52	3.49	3.44	-5.80	0.16
GYRO	12	1041.98	0.41	295.83	92	1041.94	3.71	3.66	-6.41	0.10
GYRO	13	1134.40	0.44	312.90	92	1134.36	4.10	4.05	-6.97	0.14
GYRO	14	1226.82	0.22	309.25	92	1226.78	4.46	4.40	-7.37	0.24
GYRO	15	1319.24	0.22	316.85	92	1319.20	4.70	4.64	-7.63	0.03
GYRO	16	1411.66	0.28	341.90	92	1411.62	5.05	4.99	-7.82	0.13
GYRO	17	1504.08	0.27	343.35	92	1504.03	5.47	5.41	-7.95	0.01
GYRO	18	1596.50	0.26	342.04	92	1596.45	5.88	5.82	-8.08	0.01
GYRO	19	1692.12	0.30	337.88	96	1692.07	6.32	6.26	-8.24	0.05
GYRO	20	1787.57	0.41	297.99	95	1787.52	6.71	6.65	-8.63	0.28
GYRO	21	1883.24	0.79	210.73	96	1883.19	6.31	6.24	-9.27	0.91
GYRO	22	1978.72	1.41	196.91	95	1978.65	4.63	4.55	-9.95	0.70
GYRO	23	2074.20	1.05	182.40	95	2074.11	2.63	2.55	-10.33	0.50
GYRO	24	2169.44	0.75	140.11	95	2169.34	1.28	1.20	-9.97	0.74
GYRO	25	2264.92	0.71	119.54	95	2264.81	0.50	0.43	-9.05	0.28
GYRO	26	2360.44	0.70	100.01	96	2360.32	0.10	0.04	-7.96	0.25
GYRO	27	2456.02	0.86	103.02	96	2455.89	-0.17	-0.22	-6.69	0.17
GYRO	28	2551.61	1.04	140.15	96	2551.47	-1.01	-1.05	-5.43	0.66
GYRO	29	2646.95	1.54	167.21	95	2646.79	-2.93	-2.97	-4.59	0.81
GYRO	30	2742.68	2.72	175.34	96	2742.45	-6.45	-6.48	-4.13	1.27
GYRO	31	2838.09	4.58	179.59	95	2837.66	-12.52	-12.55	-3.91	1.97
GYRO	32	2933.81	6.18	178.55	96	2932.96	-21.49	-21.52	-3.76	1.67
GYRO	33	3029.48	7.50	179.01	96	3027.94	-32.89	-32.91	-3.52	1.38
GYRO	34	3125.04	8.86	179.29	96	3122.53	-46.48	-46.51	-3.32	1.42
GYRO	35	3220.20	9.85	181.85	95	3216.42	-61.94	-61.97	-3.49	1.13
GYRO	36	3315.62	9.99	181.21	95	3310.42	-78.37	-78.40	-3.93	0.19
GYRO	37	3411.12	9.69	179.54	96	3404.51	-94.69	-94.72	-4.04	0.43
GYRO	38	3506.11	9.41	177.45	95	3498.18	-110.44	-110.48	-3.63	0.47
GYRO	39	3601.50	8.85	175.54	95	3592.37	-125.56	-125.58	-2.71	0.67
GYRO	40	3696.91	8.74	179.02	95	3686.65	-140.13	-140.15	-2.02	0.57
GYRO	41	3792.31	9.12	182.48	95	3780.90	-154.93	-154.95	-2.22	0.69
GYRO	42	3886.44	9.10	184.90	94	3873.84	-169.79	-169.82	-3.18	0.41
GYRO	43	3980.98	9.73	187.31	95	3967.11	-185.15	-185.19	-4.84	0.79
GYRO	44	4076.01	10.50	186.00	95	4060.66	-201.71	-201.77	-6.76	0.85
GYRO	45	4171.26	10.51	183.61	95	4154.31	-219.00	-219.07	-8.22	0.46
GYRO	46	4266.82	10.02	182.05	96	4248.35	-236.00	-236.07	-9.06	0.59
GYRO	47	4361.42	9.89	178.16	95	4341.52	-252.34	-252.42	-9.10	0.72

GYRO	48	4456.47	9.45	177.45	95	4435.22	-268.30	-268.37	-8.49	0.48
GYRO	49	4551.19	9.46	173.41	95	4528.66	-283.81	-283.87	-7.25	0.70
GYRO	50	4645.63	9.53	171.54	94	4621.80	-299.27	-299.32	-5.21	0.33
GYRO	51	4739.84	9.13	172.29	94	4714.77	-314.40	-314.44	-3.06	0.44
GYRO	52	4835.24	9.82	172.91	95	4808.86	-329.99	-330.01	-1.04	0.73
GYRO	53	4930.48	10.43	174.53	95	4902.62	-346.65	-346.65	0.79	0.71
GYRO	54	5025.89	10.27	174.00	95	4996.48	-363.72	-363.71	2.50	0.20
GYRO	55	5121.50	9.13	180.49	96	5090.72	-379.78	-379.77	3.33	1.65
GYRO	56	5216.96	8.54	180.44	95	5185.05	-394.44	-394.43	3.21	0.62
MWD	57	5240.00	8.30	178.04	23	5207.84	-397.82	-397.80	3.25	1.85
MWD	58	5334.00	8.02	179.10	94	5300.89	-411.16	-411.14	3.59	0.34
MWD	59	5429.00	9.47	181.19	95	5394.78	-425.60	-425.58	3.53	1.56
MWD	60	5524.00	12.47	180.34	95	5488.04	-443.67	-443.66	3.30	3.16
MWD	61	5619.00	13.40	180.30	95	5580.62	-464.93	-464.92	3.19	0.98
MWD	62	5714.00	10.81	182.64	95	5673.50	-484.84	-484.83	2.72	2.77
MWD	63	5809.00	10.02	180.25	95	5766.94	-502.00	-502.00	2.27	0.95
MWD	64	5905.00	10.10	178.16	96	5861.46	-518.76	-518.76	2.51	0.39
MWD	65	6000.00	10.42	177.82	95	5954.94	-535.68	-535.67	3.10	0.34
MWD	66	6096.00	9.75	176.39	96	6049.46	-552.47	-552.46	3.94	0.75
MWD	67	6191.00	9.17	174.54	95	6143.17	-568.05	-568.02	5.17	0.69
MWD	68	6287.00	9.43	185.89	96	6237.91	-583.48	-583.46	5.09	1.93
MWD	69	6382.00	9.12	185.37	95	6331.67	-598.71	-598.70	3.59	0.34
MWD	70	6478.00	9.24	181.31	96	6426.44	-613.98	-613.98	2.70	0.69
MWD	71	6573.00	9.26	178.95	95	6520.21	-629.25	-629.25	2.66	0.40
MWD	72	6669.00	9.06	179.25	96	6614.98	-644.53	-644.53	2.90	0.21
MWD	73	6765.00	10.50	178.32	96	6709.59	-660.83	-660.83	3.26	1.51
MWD	74	6860.00	10.62	178.34	95	6802.98	-678.24	-678.23	3.77	0.13
MWD	75	6955.00	10.03	178.75	95	6896.44	-695.26	-695.25	4.20	0.63
MWD	76	7146.00	8.67	177.53	191	7084.90	-726.28	-726.27	5.18	0.72
MWD	77	7242.00	8.43	177.66	96	7179.83	-740.55	-740.53	5.78	0.25
MWD	78	7337.00	8.16	178.79	95	7273.84	-754.25	-754.22	6.21	0.33
MWD	79	7432.00	6.76	177.19	95	7368.03	-766.58	-766.55	6.63	1.49
MWD	80	7528.00	5.28	177.58	96	7463.50	-776.64	-776.61	7.09	1.54
MWD	81	7623.00	3.52	175.02	95	7558.21	-783.91	-783.88	7.53	1.86
MWD	82	7719.00	3.44	178.24	96	7654.04	-789.73	-789.69	7.87	0.22
MWD	83	7814.00	3.51	180.12	95	7748.86	-795.49	-795.45	7.95	0.14
MWD	84	7910.00	1.18	158.38	96	7844.78	-799.35	-799.31	8.31	2.56
MWD	85	8005.00	1.18	154.09	95	7939.76	-801.15	-801.10	9.10	0.09
MWD	86	8101.00	1.43	153.57	96	8035.73	-803.11	-803.06	10.06	0.26
MWD	87	8197.00	0.51	152.07	96	8131.72	-804.57	-804.51	10.80	0.96
MWD	88	8292.00	0.74	153.65	95	8226.71	-805.50	-805.43	11.27	0.24
MWD	89	8388.00	0.93	163.09	96	8322.70	-806.80	-806.74	11.77	0.24
MWD	90	8484.00	0.90	126.49	96	8418.69	-808.00	-807.93	12.60	0.60
MWD	91	8579.00	0.68	348.65	95	8513.69	-807.90	-807.82	13.09	1.55
MWD	92	8674.00	0.94	327.29	95	8608.68	-806.68	-806.61	12.56	0.41
MWD	93	8770.00	0.99	325.20	96	8704.66	-805.33	-805.27	11.66	0.06
MWD	94	8865.00	0.98	311.28	95	8799.65	-804.12	-804.06	10.58	0.25
MWD	95	8961.00	1.18	297.48	96	8895.63	-803.11	-803.06	9.09	0.34
MWD	96	9057.00	1.00	298.75	96	8991.61	-802.24	-802.20	7.48	0.19
MWD	97	9102.00	1.14	288.62	45	9036.61	-801.90	-801.87	6.71	0.52
MWD	98	9198.00	6.05	15.08	96	9132.42	-796.71	-796.67	7.12	6.34
MWD	99	9293.00	19.07	19.78	95	9224.95	-777.24	-777.15	13.70	13.74
MWD	100	9389.00	25.68	14.71	96	9313.68	-742.40	-742.23	24.30	7.17
MWD	101	9484.00	37.41	16.82	95	9394.50	-694.81	-694.53	37.93	12.40
MWD	102	9579.00	47.35	22.71	95	9464.62	-634.95	-634.51	59.83	11.26
MWD	103	9675.00	56.94	23.00	96	9523.46	-565.42	-564.75	89.25	9.99
MWD	104	9770.00	65.40	10.95	95	9569.36	-486.19	-485.33	113.12	14.22
MWD	105	9866.00	73.96	6.20	96	9602.68	-397.37	-396.41	126.42	10.05
MWD	106	9961.00	82.70	3.86	95	9621.88	-304.85	-303.83	134.54	9.51
MWD	107	10023.00	88.88	6.06	62	9626.43	-243.33	-242.26	139.89	10.58
MWD	108	10111.00	89.92	5.17	88	9627.35	-155.83	-154.69	148.50	1.56

MWD	109	10206.00	89.52	3.21	95	9627.82	-61.14	-59.95	155.44	2.11
MWD	110	10301.00	90.22	1.52	95	9628.03	33.74	34.96	159.36	1.93
MWD	111	10397.00	90.93	0.74	96	9627.07	129.70	130.94	161.25	1.10
MWD	112	10492.00	90.39	0.00	95	9625.98	224.68	225.93	161.86	0.96
MWD	113	10588.00	90.53	359.82	96	9625.21	320.67	321.93	161.71	0.24
MWD	114	10683.00	90.83	359.95	95	9624.08	415.67	416.92	161.52	0.34
MWD	115	10778.00	90.64	0.14	95	9622.86	510.66	511.91	161.60	0.28
MWD	116	10874.00	90.80	359.13	96	9621.65	606.65	607.90	160.99	1.07
MWD	117	10969.00	92.16	358.83	95	9619.20	701.61	702.85	159.30	1.47
MWD	118	11062.00	93.10	358.66	93	9614.93	794.50	795.73	157.26	1.03
MWD	119	11154.00	92.16	359.07	92	9610.71	886.39	887.61	155.44	1.11
MWD	120	11247.00	92.35	358.89	93	9607.05	979.32	980.53	153.79	0.28
MWD	121	11339.00	91.60	359.67	92	9603.88	1071.26	1072.46	152.63	1.18
MWD	122	11431.00	91.07	0.06	92	9601.74	1163.23	1164.44	152.41	0.72
MWD	123	11524.00	90.44	359.32	93	9600.51	1256.22	1257.43	151.91	1.04
MWD	124	11616.00	91.25	359.23	92	9599.16	1348.21	1349.41	150.75	0.89
MWD	125	11708.00	89.28	359.00	92	9598.73	1440.20	1441.39	149.33	2.16
MWD	126	11801.00	88.70	359.19	93	9600.37	1533.19	1534.37	147.86	0.66
MWD	127	11893.00	88.75	359.36	92	9602.42	1625.16	1626.34	146.69	0.19
MWD	128	11985.00	87.34	359.48	92	9605.56	1717.11	1718.28	145.76	1.54
MWD	129	12078.00	90.13	358.92	93	9607.61	1810.07	1811.23	144.47	3.06
MWD	130	12170.00	90.82	359.51	92	9606.85	1902.07	1903.22	143.20	0.99
MWD	131	12263.00	91.50	0.64	93	9604.96	1995.04	1996.20	143.33	1.42
MWD	132	12355.00	89.59	1.34	92	9604.09	2087.00	2088.18	144.92	2.21
MWD	133	12451.00	90.55	0.75	96	9603.97	2182.97	2184.16	146.67	1.17
MWD	134	12546.00	89.89	356.92	95	9603.61	2277.94	2279.12	144.74	4.09
MWD	135	12642.00	89.69	0.49	96	9603.96	2373.92	2375.08	142.57	3.72
MWD	136	12737.00	89.50	0.30	95	9604.63	2468.90	2470.08	143.22	0.28
MWD	137	12832.00	90.84	0.11	95	9604.35	2563.89	2565.07	143.56	1.42
MWD	138	12928.00	92.19	359.93	96	9601.81	2659.86	2661.04	143.59	1.42
MWD	139	13024.00	90.76	0.27	96	9599.34	2755.82	2757.00	143.76	1.53
MWD	140	13119.00	90.53	0.44	95	9598.27	2850.80	2851.99	144.35	0.30
MWD	141	13214.00	89.68	0.56	95	9598.09	2945.79	2946.99	145.18	0.90
MWD	142	13310.00	90.31	0.78	96	9598.10	3041.77	3042.98	146.30	0.70
MWD	143	13405.00	90.12	359.27	95	9597.75	3136.76	3137.98	146.34	1.60
MWD	144	13501.00	90.28	359.29	96	9597.41	3232.76	3233.97	145.14	0.17
MWD	145	13596.00	87.86	357.40	95	9598.95	3327.72	3328.91	142.40	3.23
MWD	146	13692.00	86.70	356.22	96	9603.51	3423.49	3424.65	137.06	1.72
MWD	147	13787.00	89.94	356.10	95	9606.29	3518.27	3519.38	130.70	3.41
MWD	148	13882.00	90.88	358.23	95	9605.61	3613.18	3614.26	126.00	2.45
MWD	149	13978.00	91.25	357.83	96	9603.83	3709.13	3710.18	122.70	0.57
MWD	150	14073.00	90.78	358.01	95	9602.15	3804.08	3805.10	119.26	0.53
MWD	151	14168.00	91.56	359.43	95	9600.21	3899.04	3900.06	117.13	1.71
MWD	152	14264.00	91.37	359.05	96	9597.75	3995.01	3996.02	115.86	0.44
MWD	153	14359.00	91.11	358.09	95	9595.70	4089.97	4090.96	113.49	1.05
MWD	154	14454.00	89.91	0.26	95	9594.85	4184.96	4185.94	112.12	2.61
MWD	155	14550.00	91.59	359.41	96	9593.59	4280.95	4281.93	111.85	1.96
MWD	156	14645.00	91.25	358.68	95	9591.24	4375.91	4376.89	110.26	0.85
MWD	157	14741.00	91.85	0.52	96	9588.64	4471.87	4472.85	109.59	2.02
MWD	158	14836.00	92.30	0.16	95	9585.20	4566.80	4567.78	110.16	0.61
MWD	159	14932.00	93.02	359.92	96	9580.75	4662.69	4663.68	110.22	0.79
MWD	160	15027.00	92.07	359.88	95	9576.53	4757.60	4758.58	110.06	1.00
MWD	161	15123.00	90.68	359.69	96	9574.23	4853.57	4854.55	109.70	1.46
MWD	162	15218.00	89.66	359.08	95	9573.94	4948.56	4949.54	108.68	1.25
MWD	163	15314.00	89.45	358.37	96	9574.69	5044.55	5045.52	106.54	0.77
MWD	164	15409.00	89.67	359.66	95	9575.42	5139.54	5140.50	104.91	1.38
MWD	165	15504.00	89.46	359.91	95	9576.14	5234.54	5235.49	104.55	0.34
MWD	166	15599.00	91.71	0.77	95	9575.17	5329.52	5330.48	105.12	2.54
MWD	167	15695.00	92.09	0.59	96	9571.99	5425.44	5426.42	106.26	0.44
MWD	168	15790.00	91.84	0.43	95	9568.73	5520.38	5521.36	107.10	0.31
MWD	169	15886.00	92.64	359.66	96	9564.98	5616.30	5617.29	107.18	1.16

MWD	170	15982.00	91.86	359.16	96	9561.21	5712.22	5713.21	106.19	0.96
MWD	171	16077.00	89.88	0.20	95	9559.77	5807.20	5808.19	105.66	2.35
MWD	172	16173.00	89.59	0.03	96	9560.21	5903.20	5904.19	105.85	0.35
MWD	173	16268.00	89.17	359.30	95	9561.24	5998.19	5999.18	105.30	0.89
MWD	174	16364.00	88.91	359.12	96	9562.85	6094.18	6095.15	103.97	0.33
MWD	175	16459.00	88.40	358.83	95	9565.08	6189.15	6190.11	102.27	0.62
MWD	176	16554.00	88.30	358.85	95	9567.81	6284.10	6285.05	100.35	0.11
MWD	177	16650.00	88.73	359.31	96	9570.30	6380.06	6381.01	98.81	0.66
MWD	178	16745.00	89.25	359.34	95	9571.97	6475.05	6475.99	97.69	0.55
MWD	179	16840.00	89.45	358.86	95	9573.05	6570.04	6570.97	96.20	0.55
MWD	180	16936.00	88.58	358.13	96	9574.70	6666.00	6666.92	93.68	1.18
MWD	181	17031.00	89.37	359.62	95	9576.40	6760.98	6761.88	91.81	1.78
MWD	182	17127.00	91.21	0.04	96	9575.92	6856.97	6857.88	91.53	1.97
MWD	183	17223.00	91.34	359.79	96	9573.78	6952.95	6953.85	91.39	0.29
MWD	184	17318.00	91.05	359.46	95	9571.80	7047.93	7048.83	90.76	0.46
MWD	185	17414.00	90.94	359.91	96	9570.13	7143.91	7144.81	90.24	0.48
MWD	186	17509.00	90.65	359.99	95	9568.81	7238.90	7239.81	90.15	0.32
MWD	187	17604.00	90.58	359.54	95	9567.79	7333.89	7334.80	89.76	0.48
MWD	188	17699.00	90.29	359.25	95	9567.07	7428.89	7429.79	88.76	0.43
MWD	189	17795.00	88.87	358.84	96	9567.78	7524.88	7525.77	87.16	1.54
MWD	190	17890.00	88.98	359.16	95	9569.56	7619.86	7620.74	85.50	0.36
MWD	191	17985.00	89.26	359.02	95	9571.02	7714.84	7715.72	83.99	0.33
MWD	192	18080.00	91.51	359.80	95	9570.38	7809.84	7810.70	83.02	2.51
MWD	193	18176.00	92.28	359.93	96	9567.21	7905.78	7906.65	82.79	0.81
MWD	194	18271.00	92.34	0.22	95	9563.38	8000.70	8001.57	82.91	0.31
MWD	195	18366.00	92.25	0.57	95	9559.57	8095.61	8096.49	83.57	0.38
MWD	196	18460.00	92.34	0.12	94	9555.81	8189.53	8190.42	84.13	0.49
MWD	197	18555.00	89.73	358.77	95	9554.09	8284.50	8285.39	83.21	3.09
MWD	198	18651.00	89.96	359.10	96	9554.35	8380.50	8381.37	81.43	0.42
MWD	199	18746.00	89.33	358.24	95	9554.94	8475.48	8476.34	79.22	1.12
MWD	200	18841.00	90.14	357.88	95	9555.38	8570.45	8571.28	76.01	0.93
MWD	201	18937.00	90.43	357.34	96	9554.90	8666.39	8667.20	72.01	0.64
MWD	202	19032.00	89.59	357.02	95	9554.89	8761.31	8762.08	67.33	0.95
MWD	203	19127.00	89.24	357.16	95	9555.86	8856.21	8856.95	62.51	0.40
MWD	204	19223.00	87.83	356.40	96	9558.31	8952.07	8952.77	57.12	1.67
MWD	205	19317.00	89.88	358.62	94	9560.19	9045.98	9046.65	53.04	3.21
MWD	206	19413.00	92.42	0.19	96	9558.26	9141.95	9142.62	52.04	3.11
MWD	207	19508.00	93.19	0.21	95	9553.61	9236.83	9237.50	52.37	0.81
MWD	208	19604.00	92.40	359.82	96	9548.93	9332.71	9333.38	52.40	0.92
MWD	209	19698.00	89.88	359.33	94	9547.06	9426.68	9427.36	51.70	2.73
MWD	210	19794.00	90.12	359.90	96	9547.06	9522.68	9523.35	51.05	0.64
MWD	211	19888.00	89.50	359.47	94	9547.37	9616.68	9617.35	50.54	0.80
PTB	212	19946.00	89.50	359.47	58	9547.88	9674.68	9675.35	50.00	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. 30-025-48768																		
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										
								PROMETHEUS 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										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	O	22	24S	33E	-	853	SOUTH	2460	EAST	LEA								
BH:	B	15	24S	33E	-	26	NORTH	2335	EAST	LEA								
13. Date Spudded 5/29/2022	14. Date T.D. Reached 7/18/2022		15. Date Rig Released 7/20/22			16. Date Completed (Ready to Produce) 11/23/2022		17. Elevations (DF and RKB, RT, GR, etc.) 3555 GR										
18. Total Measured Depth of Well 19946 ft			19. Plug Back Measured Depth 19885 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 9580 ft to 19801 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		5303'		12.25"		1325 sks		0								
5.5"		20		19931'		8.75"/6.75"		2200 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 9580 ft to 19801 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>9580 ft to 19801 ft</td> <td>39 stage frac with 28,263,798 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	9580 ft to 19801 ft	39 stage frac with 28,263,798 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
9580 ft to 19801 ft	39 stage frac with 28,263,798 lbs of 100 mesh sand																	
28. PRODUCTION																		
Date First Production 11/27/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing												
Date of Test 12/12/2022	Hours Tested 24 hrs	Choke Size 50/64	Prod'n For Test Period	Oil - Bbl 752	Gas - MCF 2560	Water - Bbl. 3859	Gas - Oil Ratio 3404											
Flow Tubing Press. 0	Casing Pressure 1020	Calculated 24-Hour Rate	Oil - Bbl. 752	Gas - MCF 2560	Water - Bbl. 3859	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 12/15/2022										
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]

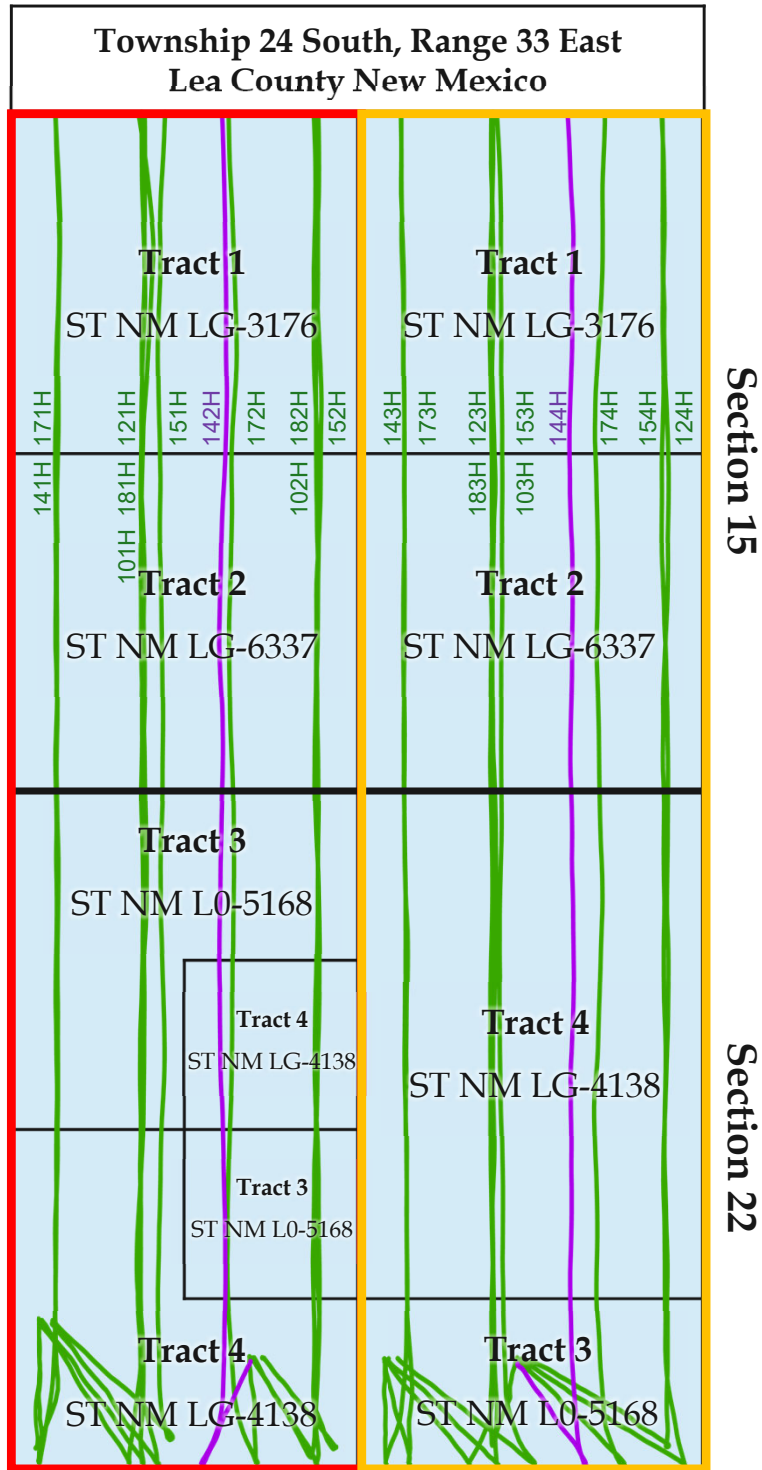
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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	818		Quaternary					
818	1438		Rustler					
1438	4611		Top of Salt					
4611	4830		Base of Salt					
4830	4861		Lamar					
4861	6119		Bell Canyon					
6119	7625		Cherry Canyon					
7625	9183		Brushy Canyon					
9183	9609		Bone Spring					
9609			Avalon					

Prometheus Unit



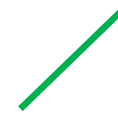
State Acreage



Prometheus E2 Unit



Prometheus W2 Unit



[96674] TRIPLE X; BONE SPRING, WEST



[96674] TRIPLE X; BONE SPRING, WEST
DEFINING WELL

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 197773

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 197773
	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
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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 197773

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 197773
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/16/2023