

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 25-48726	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 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
N	22	24S	33E	-	860	SOUTH	1825	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
C	15	24S	33E	-	31	NORTH	2306	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 12/1/2022	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 6/4/2022	²² Ready Date 11/21/2022	²³ TD 19675'	²⁴ PBTB 19610'	²⁵ Perforations 9330 ft to 19526 ft	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1277'	1055 sks		
12.25"	9.625"	5225'	1185 sks		
8.75"/6.75"	5.5"	19656'	1350 sks		

V. Well Test Data

³¹ Date New Oil 12/1/2022	³² Gas Delivery Date 12/1/2022	³³ Test Date 12/12/2022	³⁴ Test Length 24 hrs.	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 1250
³⁷ Choke Size 44/64	³⁸ Oil 1444	³⁹ Water 2945	⁴⁰ Gas 2672		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: 3/15/2023		
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 30-025-48726	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 102H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3543'

¹⁰Surface Location

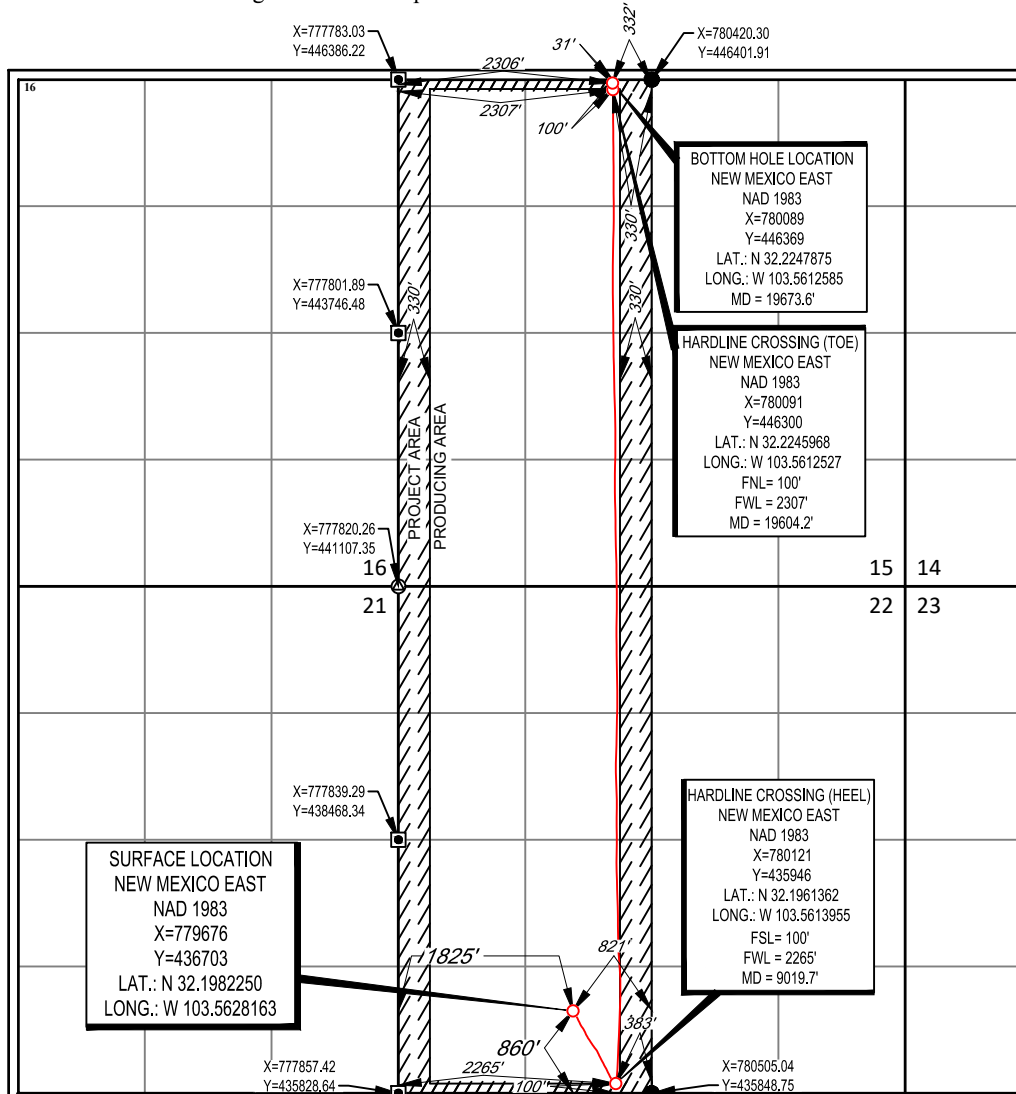
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	22	24-S	33-E	-	860'	SOUTH	1825'	WEST	LEA

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
C	15	24-S	33-E	-	31'	NORTH	2306'	WEST	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

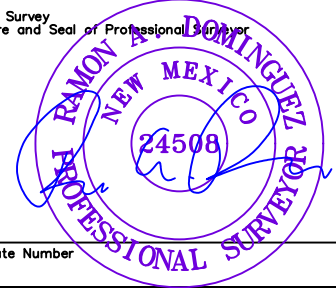
¹⁸SURVEYOR CERTIFICATION

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.

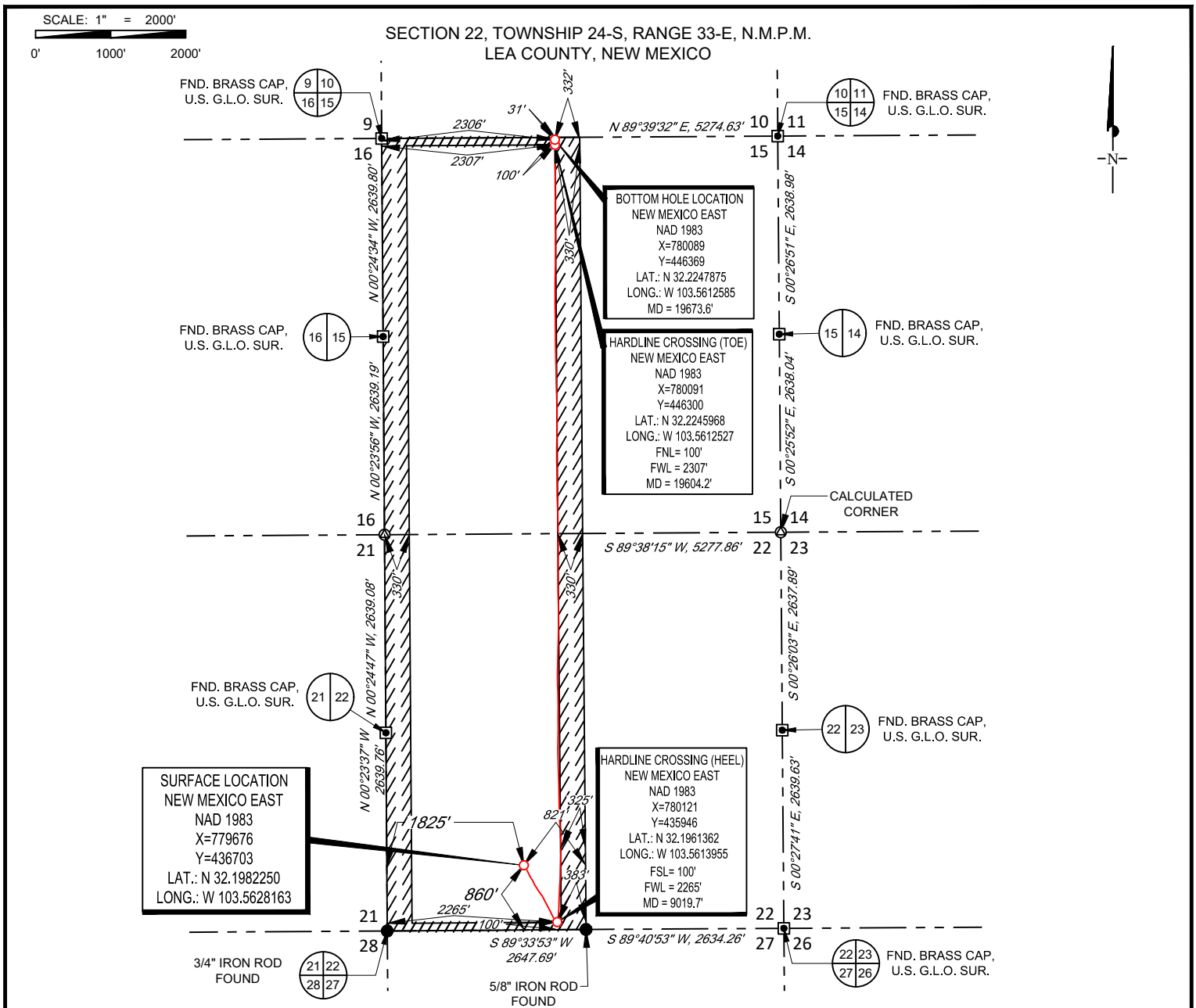
05/06/2022

Date of Survey

Signature and Seal of Professional Surveyor



Certificate Number



INTERNAL
PRE-COMPLETION
PLAT



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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
102H
PRE-COMPLETION

REVISION:

INT

DATE

DATE: 10/11/22

FILE: C:\PROMETHEUS_STATE_COM_102H

DRAWN BY: EAH

SHEET: 2 OF 2

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.



Operator: Tap Rock Resources, LLC.
Well Name: Prometheus State Com 102H
County: Lea
State: New Mexico
Rig Name: H&P 388
API: 30-025-48726

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: 5197' MD – 19616' MD
Projection to Bit: 19675' MD
Dates Performed: 06/04/2022 – 08/17/2022
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 102H**
 Job Number: **ID3456**
 Survey Company: **Intrepid Directional Drilling Specialists**
 Rig Name: **H&P 388**

Target KBTVD: **9440.00**
 Target Inclination: **90.60°**
 Declination Correction: **5.98°**
 DF Elevation: **3,568'**

Vertical Section Calculated Along Azimuth: **359.60°**
 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	86.36	0.66	81.08	86	86.36	0.07	0.08	0.49	0.76
GYRO	2	180.56	0.58	82.70	94	180.55	0.21	0.22	1.50	0.09
GYRO	3	270.84	0.49	80.71	90	270.83	0.33	0.34	2.33	0.10
GYRO	4	377.88	0.37	82.27	107	377.87	0.44	0.46	3.13	0.11
GYRO	5	468.19	0.38	70.59	90	468.17	0.58	0.60	3.70	0.09
GYRO	6	558.50	0.39	55.22	90	558.48	0.85	0.88	4.23	0.11
GYRO	7	648.81	0.40	42.06	90	648.79	1.25	1.29	4.70	0.10
GYRO	8	739.12	0.33	13.91	90	739.10	1.74	1.77	4.97	0.21
GYRO	9	829.43	0.37	347.66	90	829.41	2.27	2.31	4.97	0.18
GYRO	10	919.74	0.47	294.01	90	919.71	2.71	2.74	4.57	0.43
GYRO	11	1010.05	0.69	268.51	90	1010.02	2.86	2.88	3.69	0.37
GYRO	12	1101.06	0.92	264.58	91	1101.02	2.78	2.80	2.41	0.26
GYRO	13	1198.39	1.00	265.88	97	1198.34	2.66	2.66	0.79	0.09
GYRO	14	1292.42	1.17	266.71	94	1292.35	2.56	2.55	-0.99	0.18
GYRO	15	1387.77	1.14	276.45	95	1387.68	2.62	2.60	-2.90	0.21
GYRO	16	1482.18	0.41	307.88	94	1482.08	2.94	2.91	-4.10	0.87
GYRO	17	1576.70	0.50	65.86	95	1576.60	3.32	3.29	-3.99	0.83
GYRO	18	1671.62	0.45	57.23	95	1671.52	3.68	3.66	-3.30	0.09
GYRO	19	1765.08	0.34	43.46	93	1764.97	4.08	4.06	-2.80	0.15
GYRO	20	1858.81	0.92	108.16	94	1858.70	4.04	4.03	-1.89	0.89
GYRO	21	1952.48	2.25	123.75	94	1952.33	2.77	2.77	0.35	1.48
GYRO	22	2046.66	3.70	133.99	94	2046.38	-0.39	-0.37	4.07	1.63
GYRO	23	2141.54	4.90	142.93	95	2141.00	-5.79	-5.73	8.72	1.45
GYRO	24	2234.92	6.00	148.14	93	2233.95	-13.15	-13.05	13.70	1.29
GYRO	25	2328.04	7.06	151.61	93	2326.47	-22.35	-22.22	18.99	1.21
GYRO	26	2422.32	7.87	153.68	94	2419.95	-33.28	-33.10	24.60	0.91
GYRO	27	2514.06	7.85	152.71	92	2510.83	-44.51	-44.30	30.26	0.15
GYRO	28	2607.71	7.49	152.64	94	2603.64	-55.66	-55.41	36.00	0.38
GYRO	29	2701.51	7.71	152.39	94	2696.61	-66.70	-66.41	41.73	0.24
GYRO	30	2795.79	8.56	153.08	94	2789.94	-78.60	-78.27	47.83	0.91
GYRO	31	2890.11	9.02	153.75	94	2883.16	-91.54	-91.16	54.28	0.50
GYRO	32	2984.03	8.56	153.99	94	2975.97	-104.47	-104.05	60.60	0.49
GYRO	33	3079.08	8.13	154.56	95	3070.02	-116.94	-116.47	66.59	0.46
GYRO	34	3172.64	7.79	154.96	94	3162.67	-128.69	-128.19	72.12	0.37
GYRO	35	3266.60	7.65	155.01	94	3255.78	-140.17	-139.63	77.45	0.15
GYRO	36	3360.95	7.94	149.55	94	3349.26	-151.52	-150.94	83.41	0.84
GYRO	37	3454.39	8.09	144.45	93	3441.79	-162.48	-161.85	90.50	0.78
GYRO	38	3548.79	8.12	144.37	94	3535.25	-173.36	-172.68	98.25	0.03
GYRO	39	3643.23	8.73	146.10	94	3628.67	-184.78	-184.05	106.13	0.70
GYRO	40	3737.07	8.97	149.80	94	3721.39	-197.07	-196.28	113.78	0.66
GYRO	41	3831.73	8.78	154.01	95	3814.92	-209.99	-209.15	120.66	0.71
GYRO	42	3924.55	8.31	154.48	93	3906.71	-222.45	-221.57	126.66	0.51
GYRO	43	4017.30	8.04	156.25	93	3998.52	-234.48	-233.56	132.16	0.40
GYRO	44	4111.82	7.97	155.27	95	4092.12	-246.52	-245.56	137.56	0.16
GYRO	45	4206.37	7.73	151.64	95	4185.78	-258.10	-257.11	143.32	0.58
GYRO	46	4301.28	7.53	150.31	95	4279.85	-269.17	-268.13	149.43	0.28
GYRO	47	4394.77	8.22	148.48	93	4372.46	-280.23	-279.15	155.96	0.79

GYRO	48	4486.90	8.98	145.04	92	4463.55	-291.79	-290.66	163.53	1.00
GYRO	49	4581.77	9.32	144.60	95	4557.21	-304.18	-302.99	172.22	0.37
GYRO	50	4675.11	9.36	149.70	93	4649.32	-316.95	-315.70	180.43	0.89
GYRO	51	4769.17	9.29	148.23	94	4742.14	-330.07	-328.76	188.28	0.26
GYRO	52	4863.26	9.48	147.06	94	4834.97	-343.08	-341.72	196.50	0.29
GYRO	53	4957.15	9.75	145.02	94	4927.54	-356.15	-354.72	205.26	0.46
GYRO	54	5052.02	9.32	142.88	95	5021.10	-368.92	-367.43	214.50	0.59
GYRO	55	5146.55	8.82	143.04	95	5114.44	-380.87	-379.32	223.48	0.53
GYRO	56	5174.36	8.62	142.60	28	5141.93	-384.25	-382.68	226.02	0.76
MWD	57	5197	8.67	142.17	23	5164.32	-386.96	-385.38	228.10	0.36
MWD	58	5350	8.43	142.26	153	5315.62	-405.04	-403.36	242.04	0.16
MWD	59	5445	8.43	149.37	95	5409.59	-416.59	-414.85	249.85	1.10
MWD	60	5540	8.41	153.03	95	5503.57	-428.82	-427.04	256.55	0.56
MWD	61	5634	8.28	155.08	94	5596.57	-441.12	-439.30	262.52	0.35
MWD	62	5729	8.17	154.57	95	5690.60	-453.46	-451.60	268.30	0.14
MWD	63	5822	8.15	155.43	93	5782.65	-465.47	-463.57	273.88	0.13
MWD	64	5917	8.88	151.85	95	5876.61	-478.10	-476.16	280.14	0.95
MWD	65	6011	9.02	152.72	94	5969.46	-491.09	-489.10	286.94	0.21
MWD	66	6104	9.02	153.01	93	6061.31	-504.11	-502.08	293.59	0.05
MWD	67	6198	9.12	150.51	94	6154.14	-517.21	-515.13	300.60	0.43
MWD	68	6291	8.29	152.72	93	6246.07	-529.63	-527.50	307.30	0.96
MWD	69	6386	8.17	153.91	95	6340.09	-541.83	-539.65	313.41	0.22
MWD	70	6481	8.22	152.53	95	6434.12	-553.96	-551.74	319.51	0.21
MWD	71	6575	8.15	151.49	94	6527.16	-565.82	-563.56	325.79	0.17
MWD	72	6670	8.43	150.93	95	6621.17	-577.87	-575.56	332.39	0.31
MWD	73	6764	8.92	150.12	94	6714.09	-590.26	-587.90	339.36	0.54
MWD	74	6858	8.41	153.01	94	6807.02	-602.75	-600.35	346.11	0.71
MWD	75	6953	7.62	153.91	95	6901.09	-614.64	-612.19	352.04	0.84
MWD	76	7048	7.28	154.70	95	6995.29	-625.77	-623.29	357.38	0.37
MWD	77	7143	7.14	153.98	95	7089.54	-636.55	-634.04	362.54	0.18
MWD	78	7238	7.10	153.98	95	7183.80	-647.17	-644.62	367.71	0.04
MWD	79	7333	7.22	153.86	95	7278.06	-657.84	-655.26	372.91	0.13
MWD	80	7427	7.33	154.60	94	7371.31	-668.60	-665.98	378.09	0.15
MWD	81	7522	7.28	152.05	95	7465.54	-679.43	-676.77	383.51	0.35
MWD	82	7617	7.23	150.70	95	7559.78	-690.00	-687.30	389.26	0.19
MWD	83	7711	6.58	152.25	94	7653.09	-699.96	-697.22	394.66	0.72
MWD	84	7806	6.70	152.72	95	7747.46	-709.74	-706.96	399.73	0.14
MWD	85	7900	5.91	152.83	94	7840.89	-718.95	-716.14	404.46	0.84
MWD	86	7994	5.81	155.00	94	7934.40	-727.60	-724.76	408.68	0.26
MWD	87	8088	5.66	154.37	94	8027.93	-736.12	-733.25	412.69	0.17
MWD	88	8181	5.60	148.61	93	8120.48	-744.15	-741.26	417.04	0.61
MWD	89	8276	4.84	139.85	95	8215.08	-751.21	-748.28	422.04	1.16
MWD	90	8371	4.16	130.09	95	8309.79	-756.53	-753.56	427.26	1.08
MWD	91	8466	3.07	125.58	95	8404.60	-760.26	-757.26	431.96	1.18
MWD	92	8560	2.27	114.23	94	8498.50	-762.51	-759.49	435.71	1.02
MWD	93	8655	1.17	94.45	95	8593.46	-763.38	-760.34	438.39	1.30
MWD	94	8748	0.94	96.90	93	8686.44	-763.56	-760.50	440.09	0.25
MWD	95	8842	1.09	113.95	94	8780.43	-764.02	-760.96	441.68	0.36
MWD	96	8887	0.97	121.31	45	8825.42	-764.40	-761.33	442.39	0.40
MWD	97	8981	2.55	29.05	94	8919.38	-763.00	-759.92	444.09	2.94
MWD	98	9075	13.21	5.46	94	9012.38	-750.46	-747.36	446.13	11.62
MWD	99	9169	24.58	9.75	94	9101.17	-720.43	-717.30	450.48	12.18
MWD	100	9262	36.65	9.82	93	9181.06	-673.90	-670.71	458.52	12.98
MWD	101	9356	49.95	1.46	94	9249.37	-609.99	-606.76	464.25	15.38
MWD	102	9451	59.16	2.11	95	9304.40	-532.74	-529.49	466.68	9.71
MWD	103	9545	62.83	1.98	94	9349.98	-450.62	-447.35	469.62	3.91
MWD	104	9639	70.20	3.03	94	9387.41	-364.57	-361.28	473.40	7.91
MWD	105	9734	82.99	2.78	95	9409.39	-272.51	-269.18	478.07	13.47
MWD	106	9776	87.84	3.60	42	9412.74	-230.74	-227.39	480.40	11.71
MWD	107	9866	91.14	0.79	90	9413.55	-140.85	-137.48	483.85	4.82
MWD	108	9959	91.38	1.97	93	9411.50	-47.92	-44.53	486.09	1.29

MWD	109	10054	88.47	2.23	95	9411.63	46.98	50.39	489.57	3.08
MWD	110	10148	87.21	1.66	94	9415.17	140.83	144.27	492.76	1.47
MWD	111	10242	87.07	359.75	94	9419.86	234.69	238.14	493.91	2.03
MWD	112	10335	89.41	358.98	93	9422.71	327.64	331.09	492.88	2.65
MWD	113	10429	87.21	356.67	94	9425.49	421.54	424.97	489.32	3.39
MWD	114	10522	91.30	355.08	93	9426.70	514.31	517.69	482.63	4.72
MWD	115	10615	92.51	356.34	93	9423.60	607.04	610.38	475.67	1.88
MWD	116	10709	94.45	359.11	94	9417.90	700.81	704.12	471.95	3.59
MWD	117	10803	92.17	358.99	94	9412.47	794.64	797.94	470.39	2.43
MWD	118	10896	91.65	359.48	93	9409.37	887.58	890.88	469.15	0.77
MWD	119	10990	89.89	359.32	94	9408.11	981.57	984.86	468.17	1.88
MWD	120	11083	89.78	358.30	93	9408.38	1074.56	1077.84	466.24	1.10
MWD	121	11176	89.39	357.38	93	9409.05	1167.51	1170.77	462.73	1.07
MWD	122	11271	90.90	359.01	95	9408.81	1262.48	1265.72	459.74	2.34
MWD	123	11366	90.88	358.65	95	9407.33	1357.46	1360.69	457.80	0.38
MWD	124	11458	90.84	357.83	92	9405.95	1449.42	1452.63	454.97	0.89
MWD	125	11553	91.95	0.06	95	9403.64	1544.38	1547.58	453.23	2.62
MWD	126	11647	90.79	1.46	94	9401.39	1638.33	1641.54	454.47	1.93
MWD	127	11742	88.49	0.84	95	9401.99	1733.29	1736.51	456.38	2.51
MWD	128	11834	91.07	359.62	92	9402.34	1825.27	1828.50	456.75	3.10
MWD	129	11928	91.67	358.91	94	9400.09	1919.24	1922.47	455.54	0.99
MWD	130	12021	90.73	1.32	93	9398.15	2012.21	2015.44	455.73	2.78
MWD	131	12116	89.64	0.23	95	9397.84	2107.18	2110.43	457.01	1.62
MWD	132	12211	89.91	359.27	95	9398.21	2202.18	2205.42	456.60	1.05
MWD	133	12306	89.15	357.84	95	9398.99	2297.16	2300.39	454.20	1.70
MWD	134	12400	88.99	357.01	94	9400.52	2391.08	2394.28	449.98	0.90
MWD	135	12492	89.10	359.40	92	9402.05	2483.03	2486.21	447.10	2.60
MWD	136	12587	89.86	1.23	95	9402.91	2578.02	2581.20	447.62	2.09
MWD	137	12682	92.23	1.90	95	9401.18	2672.94	2676.15	450.22	2.59
MWD	138	12776	92.53	1.15	94	9397.28	2766.80	2770.03	452.72	0.86
MWD	139	12871	90.36	1.34	95	9394.88	2861.73	2864.97	454.78	2.29
MWD	140	12965	89.75	1.28	94	9394.79	2955.69	2958.95	456.93	0.65
MWD	141	13060	89.53	1.34	95	9395.39	3050.64	3053.92	459.10	0.24
MWD	142	13154	89.52	1.31	94	9396.17	3144.60	3147.89	461.27	0.03
MWD	143	13248	89.08	359.82	94	9397.32	3238.57	3241.88	462.20	1.65
MWD	144	13342	91.19	359.51	94	9397.10	3332.57	3335.87	461.65	2.27
MWD	145	13435	90.23	359.07	93	9395.94	3425.56	3428.86	460.50	1.14
MWD	146	13528	88.38	358.45	93	9397.07	3518.54	3521.82	458.49	2.10
MWD	147	13623	89.75	359.01	95	9398.62	3613.51	3616.78	456.38	1.56
MWD	148	13718	90.81	359.60	95	9398.16	3708.50	3711.77	455.23	1.28
MWD	149	13813	91.16	359.71	95	9396.52	3803.49	3806.76	454.66	0.39
MWD	150	13907	91.17	359.58	94	9394.61	3897.47	3900.74	454.07	0.14
MWD	151	14001	93.21	0.37	94	9391.02	3991.39	3994.66	454.03	2.33
MWD	152	14095	91.27	0.87	94	9387.35	4085.30	4088.58	455.05	2.13
MWD	153	14189	89.02	0.60	94	9387.11	4179.28	4182.57	456.26	2.41
MWD	154	14283	89.60	0.07	94	9388.24	4273.26	4276.56	456.81	0.84
MWD	155	14377	89.87	359.71	94	9388.68	4367.26	4370.56	456.62	0.48
MWD	156	14470	89.17	358.90	93	9389.46	4460.25	4463.54	455.50	1.15
MWD	157	14565	90.62	359.58	95	9389.63	4555.25	4558.53	454.24	1.69
MWD	158	14657	91.36	358.82	92	9388.04	4647.23	4650.51	452.95	1.15
MWD	159	14751	91.76	358.35	94	9385.48	4741.18	4744.44	450.63	0.66
MWD	160	14846	92.97	357.82	95	9381.56	4836.07	4839.31	447.46	1.39
MWD	161	14939	93.24	358.91	93	9376.52	4928.91	4932.13	444.81	1.21
MWD	162	15032	91.89	359.73	93	9372.36	5021.81	5025.03	443.71	1.70
MWD	163	15126	90.41	359.47	94	9370.47	5115.79	5119.01	443.05	1.60
MWD	164	15221	90.15	358.76	95	9370.01	5210.78	5213.99	441.59	0.80
MWD	165	15316	90.18	358.21	95	9369.74	5305.76	5308.96	439.07	0.58
MWD	166	15411	90.06	359.39	95	9369.54	5400.75	5403.94	437.08	1.25
MWD	167	15502	89.98	0.19	91	9369.51	5491.75	5494.93	436.75	0.88
MWD	168	15597	90.08	0.57	95	9369.46	5586.74	5589.93	437.38	0.41
MWD	169	15691	90.78	1.38	94	9368.75	5680.71	5683.91	438.98	1.14

MWD	170	15785	89.92	1.17	94	9368.18	5774.67	5777.89	441.07	0.94
MWD	171	15880	89.53	0.27	95	9368.63	5869.65	5872.88	442.27	1.03
MWD	172	15974	89.75	359.92	94	9369.22	5963.64	5966.88	442.42	0.44
MWD	173	16067	90.69	359.67	93	9368.87	6056.64	6059.87	442.09	1.05
MWD	174	16161	89.63	358.77	94	9368.60	6150.64	6153.86	440.81	1.48
MWD	175	16255	90.11	358.68	94	9368.82	6244.62	6247.84	438.72	0.52
MWD	176	16350	89.36	357.61	95	9369.26	6339.59	6342.79	435.64	1.38
MWD	177	16445	90.94	358.72	95	9369.01	6434.56	6437.73	432.60	2.03
MWD	178	16539	90.94	359.20	94	9367.47	6528.54	6531.70	430.89	0.51
MWD	179	16634	92.11	358.73	95	9364.94	6623.50	6626.65	429.18	1.33
MWD	180	16729	90.34	358.05	95	9362.91	6718.45	6721.59	426.51	2.00
MWD	181	16824	90.42	359.30	95	9362.28	6813.43	6816.56	424.31	1.32
MWD	182	16918	89.17	359.09	94	9362.61	6907.43	6910.55	422.99	1.35
MWD	183	17013	88.00	359.12	95	9364.96	7002.39	7005.51	421.51	1.23
MWD	184	17107	89.90	359.47	94	9366.68	7096.37	7099.48	420.35	2.06
MWD	185	17201	90.01	359.84	94	9366.75	7190.37	7193.48	419.79	0.41
MWD	186	17295	90.90	359.06	94	9366.01	7284.37	7287.47	418.89	1.26
MWD	187	17390	91.82	359.14	95	9363.75	7379.33	7382.43	417.39	0.97
MWD	188	17485	91.13	359.22	95	9361.31	7474.30	7477.39	416.03	0.73
MWD	189	17579	90.02	359.88	94	9360.36	7568.29	7571.38	415.30	1.37
MWD	190	17673	89.27	0.19	94	9360.95	7662.29	7665.37	415.35	0.86
MWD	191	17767	90.62	0.43	94	9361.04	7756.28	7759.37	415.86	1.46
MWD	192	17862	91.32	1.11	95	9359.43	7851.24	7854.35	417.14	1.03
MWD	193	17957	88.87	0.64	95	9359.27	7946.21	7949.33	418.59	2.63
MWD	194	18050	89.22	1.44	93	9360.82	8039.17	8042.30	420.28	0.94
MWD	195	18144	92.18	1.66	94	9359.67	8133.10	8136.25	422.82	3.16
MWD	196	18239	92.69	0.29	95	9355.64	8227.98	8231.15	424.43	1.54
MWD	197	18334	91.72	0.08	95	9351.98	8322.91	8326.07	424.74	1.04
MWD	198	18428	91.41	0.03	94	9349.41	8416.87	8420.04	424.83	0.33
MWD	199	18523	88.84	358.94	95	9349.21	8511.86	8515.02	423.98	2.94
MWD	200	18617	90.66	359.91	94	9349.62	8605.85	8609.01	423.03	2.19
MWD	201	18711	90.49	359.97	94	9348.67	8699.84	8703.01	422.94	0.19
MWD	202	18804	92.52	0.04	93	9346.23	8792.81	8795.97	422.94	2.18
MWD	203	18898	92.24	359.60	94	9342.33	8886.72	8889.89	422.65	0.55
MWD	204	18993	88.07	359.30	95	9342.07	8981.70	8984.86	421.74	4.40
MWD	205	19088	88.92	359.29	95	9344.57	9076.67	9079.82	420.57	0.89
MWD	206	19180	89.45	359.62	92	9345.87	9168.66	9171.81	419.69	0.68
MWD	207	19275	90.46	359.44	95	9345.95	9263.66	9266.81	418.91	1.08
MWD	208	19370	89.93	359.50	95	9345.63	9358.65	9361.80	418.04	0.56
MWD	209	19465	90.43	359.79	95	9345.33	9453.65	9456.80	417.45	0.61
MWD	210	19559	89.87	358.53	94	9345.08	9547.65	9550.79	416.07	1.47
MWD	211	19616	90.08	358.10	57	9345.11	9604.63	9607.76	414.39	0.84
PTB	212	19675	90.08	358.10	59	9345.02	9663.61	9666.73	412.44	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													
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: 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											
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	N	22	24S	33E	-	860	SOUTH	1825	WEST	LEA								
BH:	C	15	24S	33E	-	31	NORTH	2306	WEST	LEA								
13. Date Spudded 6/4/2022	14. Date T.D. Reached 8/14/2022		15. Date Rig Released 8/17/22		16. Date Completed (Ready to Produce) 11/21/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3543 GR										
18. Total Measured Depth of Well 19675 ft			19. Plug Back Measured Depth 19610 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 9330 ft to 19526 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"		1055 sks		0								
9.625"		40		5225'		12.25"		1185 sks		0								
5.5"		20		19656'		8.75"/6.75"		1350 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 9330 ft to 19526 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>9330 ft to 19526 ft</td> <td>39 stage frac with 23,110,670 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	9330 ft to 19526 ft	39 stage frac with 23,110,670 lbs of 100 mesh sand				
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																	
9330 ft to 19526 ft	39 stage frac with 23,110,670 lbs of 100 mesh sand																	
28. PRODUCTION																		
Date First Production 12/1/2022		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 44/64	Prod'n For Test Period	Oil - Bbl 1444	Gas - MCF 2672	Water - Bbl. 2945	Gas - Oil Ratio 1850											
Flow Tubing Press. 0	Casing Pressure 1250	Calculated 24-Hour Rate	Oil - Bbl. 1444	Gas - MCF 2672	Water - Bbl. 2945	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]

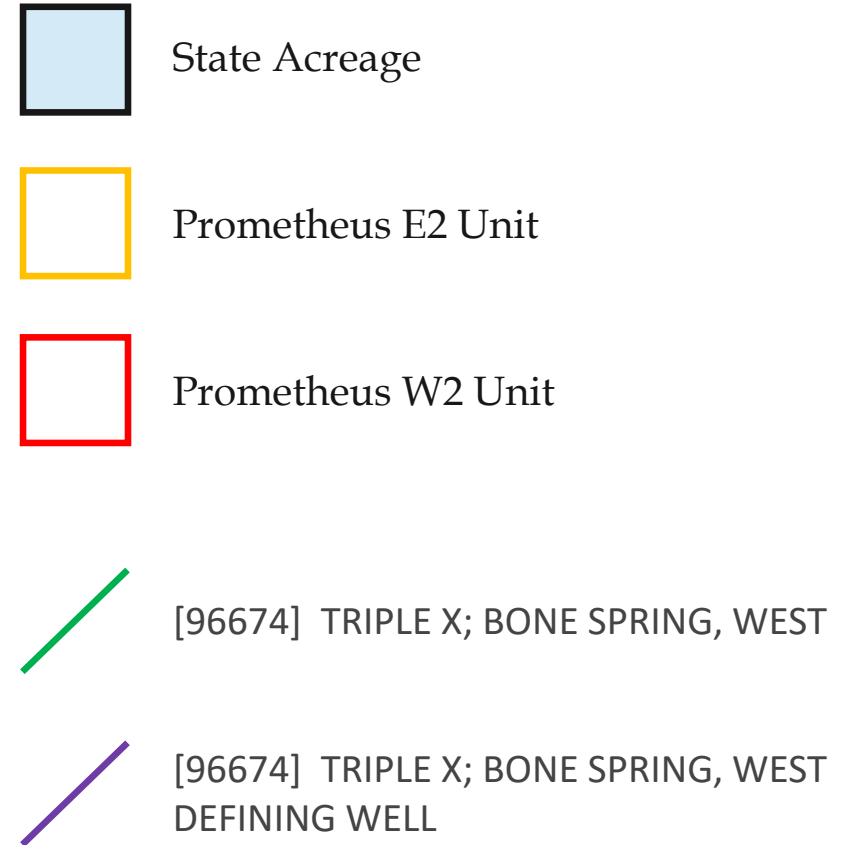
No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

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	831		Quaternary				
831	1451		Rustler				
1451	4624		Top of Salt				
4624	4843		Base of Salt				
4843	4874		Lamar				
4874	6132		Bell Canyon				
6132	7648		Cherry Canyon				
7648	9189		Brushy Canyon				
9189	9265		Bone Spring				
9265			Avalon				

Section 22



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 167228

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 167228
	Action Type: [C-104] Completion Packet (C-104C)

ACKNOWLEDGMENTS

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

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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 167228

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 167228
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	3/15/2023