

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 Resources

Form C-104
Revised August 1, 2011

Oil 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 25-48674	⁵ Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP	⁶ Pool Code 98135
⁷ Property Code 325667	⁸ Property Name POSEIDON STATE COM	⁹ Well Number 222H

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	9	24S	33E	-	733	SOUTH	2068	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
3	4	24S	33E	-	54	NORTH	2274	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 2/22/2022	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
214754	ENLINK MIDSTREAM OPERATING, LP 1722 ROUTH ST. SUITE 1300 DALLAS, TX 75201	O
371960	LUCID ENERGY GROUP 3100 MCKINNON ST #800 DALLAS, TX 75201	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
11/4/2021	2/16/2022	23425'	23364'	13345' - 23280'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1328'	1290 sks		
9.875"	7.625"	12475'	1316 sks		
6.75"	5.5"	23410'	1012 sks		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
2/22/2022	2/22/2022	3/30/2022	24 hrs.	0	1000
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		⁴¹ Test Method
50/64	1130	3020	6704		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: 1/12/2024		
Date: 4/11/2022		Phone: 720-771-5920			

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 30-025-48674	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP
⁴ Property Code 325667	⁵ Property Name POSEIDON STATE COM	⁶ Well Number 222H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3600'

¹⁰Surface Location

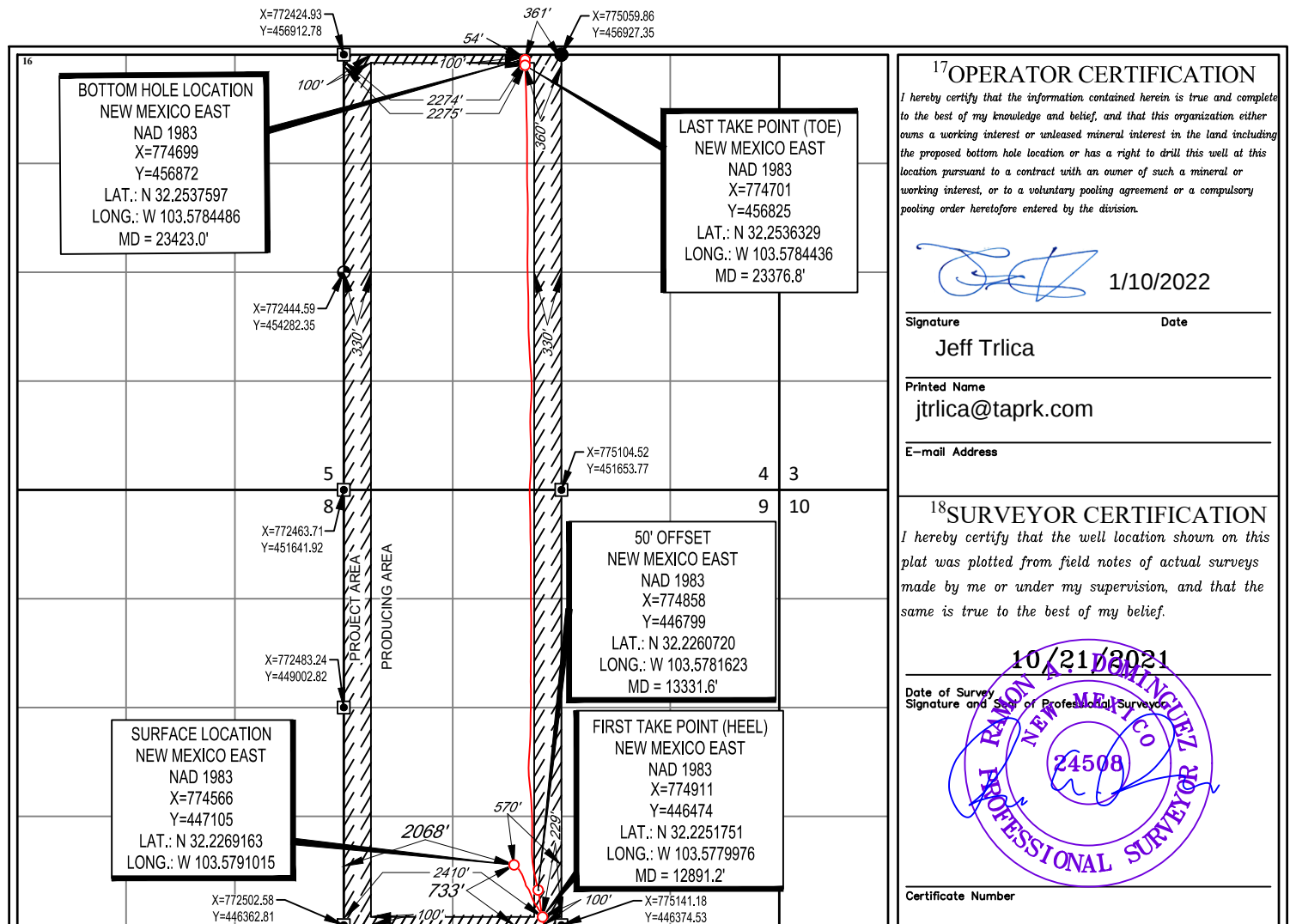
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	9	24-S	33-E	-	733'	SOUTH	2068'	WEST	LEA

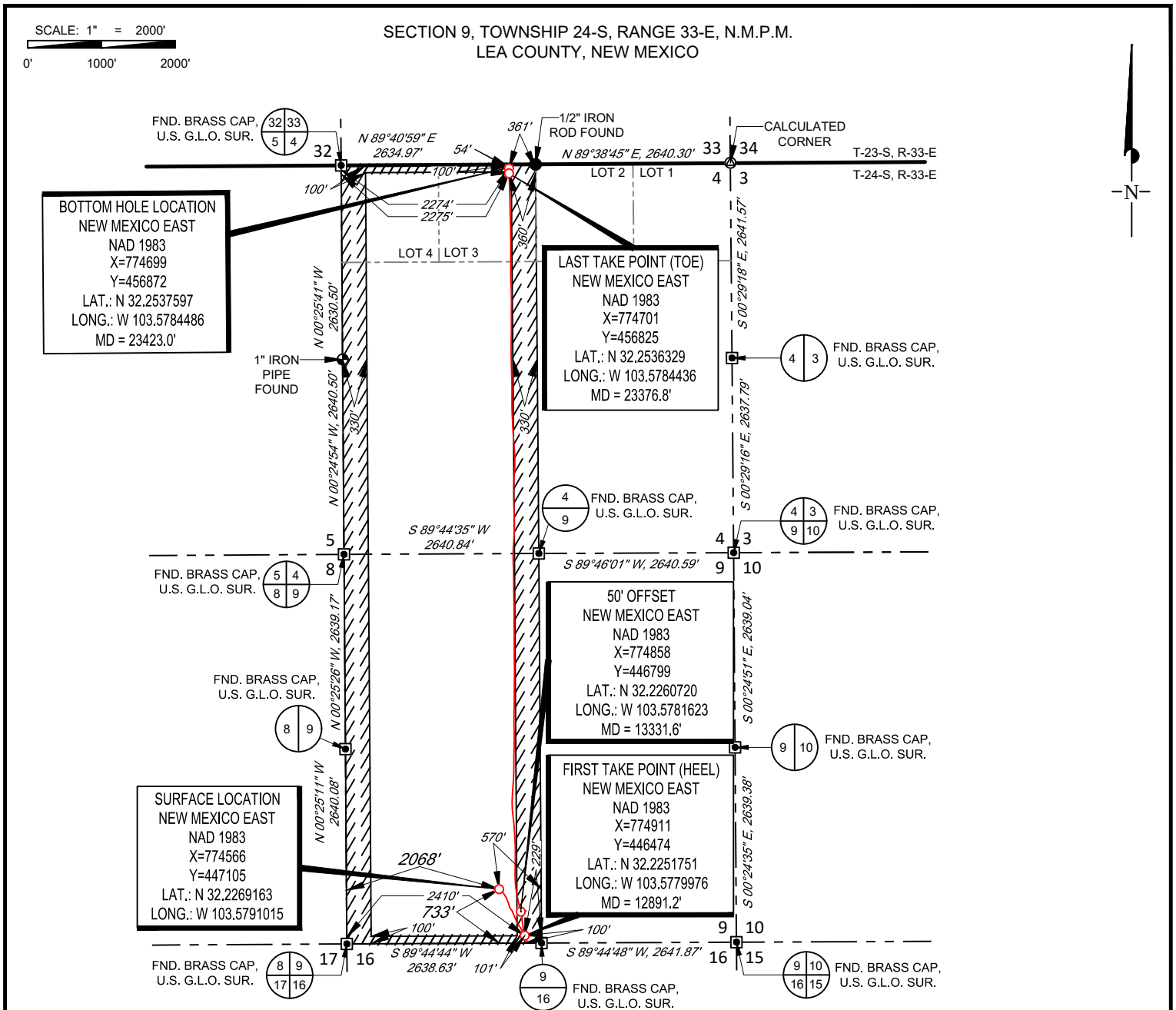
¹¹Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
3	4	24-S	33-E	-	54'	NORTH	2274'	WEST	LEA

¹² Dedicated Acres 639.62	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.





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

INTERNAL
PRE-COMPLETION
PLAT

**TAP
ROCK**

POSEIDON STATE COM 222H PRE-COMPLETION	REVISION:		NOTES:
	INT	DATE	
DATE: 01/04/22			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: C_POSEIDON_STATE_COM_222H			
DRAWN BY: EAH			
SHEET: 2 OF 2			

S:\SURVEY\TAPROCK\POSEIDON_UNIT\FINAL_PRODUCTS\IC_POSEIDON_STATE_COM_222H.DWG 1/5/2022 8:36:51 AM Juliana.franklin



Operator: Tap Rock Resources LLC
Well Name: Poseidon State Com #222H
County: Lea
State: New Mexico
Rig Name: H&P 312
API: 30-025-48674

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: 176' MD – 23355' MD
Projection to Bit: 23425' MD
Dates Performed: 11/04/2021 – 12/11/2021
Type of Survey: MWD

Sincerely,

A handwritten signature in black ink, appearing to read "T. Henk".

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists





Operator: Tap Rock Resources, LLC.

Well Name: Poseidon State Com 222H

Job Number: ID3142

Survey Company: Intrepid Directional Drilling Specialists

Rig Name: H&P 312

Target KBTVD: 13,100.8'

Target Inclination: 90.00°

Declination Correction: 5.94°

KB Elevation: 3,626'

Vertical Section Calculated Along Azimuth: 359.58°

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
MWD	1	176	0.84	84.95	176	175.99	0.10	0.11	1.29	0.48
MWD	2	331	0.88	58.50	155	330.98	0.81	0.84	3.43	0.26
MWD	3	516	0.35	45.14	185	515.97	1.94	1.98	5.04	0.29
MWD	4	701	0.44	175.13	185	700.96	1.63	1.67	5.50	0.39
MWD	5	793	0.04	10.25	92	792.96	1.31	1.35	5.54	0.52
MWD	6	886	0.44	147.71	93	885.96	1.03	1.08	5.74	0.51
MWD	7	979	0.53	191.92	93	978.96	0.31	0.35	5.84	0.40
MWD	8	1074	0.35	245.27	95	1073.96	-0.24	-0.20	5.48	0.45
MWD	9	1170	0.57	184.62	96	1169.95	-0.83	-0.80	5.18	0.52
MWD	10	1265	0.70	239.55	95	1264.95	-1.59	-1.56	4.64	0.63
MWD	11	1299	0.40	257.92	34	1298.95	-1.72	-1.69	4.35	1.01
MWD	12	1424	0.75	269.17	125	1423.94	-1.82	-1.79	3.10	0.29
MWD	13	1517	0.35	300.02	93	1516.94	-1.68	-1.66	2.25	0.52
MWD	14	1609	0.44	343.00	92	1608.93	-1.20	-1.18	1.90	0.33
MWD	15	1705	0.26	279.90	96	1704.93	-0.80	-0.79	1.58	0.41
MWD	16	1801	0.53	287.19	96	1800.93	-0.63	-0.62	0.94	0.29
MWD	17	1896	2.15	142.43	95	1895.91	-1.92	-1.91	1.61	2.74
MWD	18	1992	3.12	141.64	96	1991.81	-5.41	-5.38	4.33	1.01
MWD	19	2087	3.96	131.18	95	2086.63	-9.63	-9.57	8.40	1.11
MWD	20	2183	4.92	131.80	96	2182.34	-14.60	-14.50	13.96	1.00
MWD	21	2278	5.23	128.11	95	2276.97	-20.03	-19.88	20.41	0.47
MWD	22	2374	5.19	124.77	96	2372.57	-25.26	-25.06	27.42	0.32
MWD	23	2469	5.01	125.82	95	2467.19	-30.19	-29.94	34.31	0.21
MWD	24	2565	6.42	128.90	96	2562.71	-36.07	-35.76	41.89	1.50
MWD	25	2660	6.68	131.36	95	2657.09	-43.12	-42.75	50.17	0.40
MWD	26	2756	7.91	145.07	96	2752.32	-52.28	-51.86	58.14	2.21
MWD	27	2852	8.62	148.85	96	2847.33	-63.91	-63.43	65.64	0.93
MWD	28	2947	8.44	147.88	95	2941.27	-75.96	-75.43	73.03	0.24
MWD	29	3042	8.44	150.34	95	3035.25	-87.97	-87.39	80.19	0.38
MWD	30	3138	8.13	146.65	96	3130.24	-99.82	-99.18	87.41	0.64
MWD	31	3233	7.74	145.95	95	3224.34	-110.78	-110.09	94.68	0.42
MWD	32	3329	8.92	159.57	96	3319.33	-123.16	-122.43	100.90	2.39
MWD	33	3424	9.41	159.48	95	3413.12	-137.38	-136.60	106.20	0.52
MWD	34	3519	8.97	160.45	95	3506.90	-151.67	-150.85	111.40	0.49
MWD	35	3615	8.88	159.57	96	3601.73	-165.70	-164.85	116.49	0.17
MWD	36	3710	8.62	156.94	95	3695.63	-179.16	-178.27	121.83	0.50
MWD	37	3806	7.56	157.73	96	3790.67	-191.66	-190.73	127.05	1.11
MWD	38	3997	7.12	164.58	191	3980.11	-214.76	-213.77	134.96	0.51
MWD	39	4092	7.03	168.36	95	4074.39	-226.15	-225.14	137.69	0.50
MWD	40	4188	6.73	168.45	96	4169.70	-237.43	-236.41	140.01	0.31
MWD	41	4283	6.46	153.95	95	4264.07	-247.71	-246.66	143.47	1.77
MWD	42	4379	6.51	147.53	96	4359.46	-257.19	-256.11	148.76	0.76
MWD	43	4474	9.23	142.70	95	4453.56	-267.85	-266.71	156.27	2.94
MWD	44	4569	10.99	141.20	95	4547.08	-281.05	-279.83	166.56	1.87
MWD	45	4665	9.85	147.71	96	4641.50	-295.19	-293.91	176.68	1.71
MWD	46	4760	9.85	156.06	95	4735.10	-309.55	-308.20	184.32	1.50
MWD	47	4855	10.73	157.82	95	4828.57	-325.21	-323.82	190.96	0.98
MWD	48	4951	10.15	159.75	96	4922.99	-341.47	-340.03	197.26	0.71
MWD	49	5047	9.01	159.75	96	5017.65	-356.50	-355.02	202.79	1.19
MWD	50	5142	8.44	158.78	95	5111.55	-370.01	-368.50	207.89	0.62
MWD	51	5237	6.99	157.20	95	5205.68	-381.87	-380.33	212.65	1.54
MWD	52	5333	6.81	157.46	96	5300.99	-392.55	-390.97	217.10	0.19
MWD	53	5428	6.37	157.20	95	5395.36	-402.64	-401.03	221.30	0.46
MWD	54	5524	6.29	158.96	96	5490.77	-412.49	-410.85	225.25	0.22
MWD	55	5619	6.37	154.83	95	5585.20	-422.14	-420.47	229.36	0.49
MWD	56	5715	6.20	156.06	96	5680.62	-431.73	-430.03	233.73	0.23
MWD	57	5810	5.85	155.44	95	5775.09	-440.85	-439.12	237.82	0.37
MWD	58	5906	6.07	152.19	96	5870.58	-449.83	-448.06	242.22	0.42
MWD	59	6001	6.07	150.70	95	5965.04	-458.68	-456.89	247.02	0.17
MWD	60	6097	5.23	147.27	96	6060.58	-466.83	-464.99	251.87	0.94
MWD	61	6193	5.49	148.5	96	6156.16	-474.46	-472.59	256.64	0.30
MWD	62	6288	5.41	146.3	95	6250.73	-482.09	-480.19	261.50	0.24

MWD	63	6384	5.14	149.55	96	6346.32	-489.60	-487.66	266.19	0.42
MWD	64	6479	5.14	147.18	95	6440.94	-496.88	-494.91	270.65	0.22
MWD	65	6575	4.92	142.96	96	6536.57	-503.81	-501.81	275.46	0.45
MWD	66	6670	4.97	141.38	95	6631.22	-510.32	-508.27	280.48	0.15
MWD	67	6766	6.07	146.83	96	6726.77	-517.85	-515.77	285.86	1.27
MWD	68	6862	7.08	151.31	96	6822.14	-527.33	-525.21	291.48	1.18
MWD	69	6958	7.87	151.66	96	6917.32	-538.35	-536.18	297.44	0.82
MWD	70	7053	7.96	147.88	95	7011.42	-549.69	-547.48	304.02	0.56
MWD	71	7149	8.35	147.53	96	7106.45	-561.26	-558.99	311.30	0.41
MWD	72	7244	7.91	148.67	95	7200.49	-572.71	-570.39	318.40	0.49
MWD	73	7340	7.6	148.23	96	7295.61	-583.80	-581.43	325.18	0.33
MWD	74	7436	7.21	145.69	96	7390.81	-594.22	-591.81	331.91	0.53
MWD	75	7531	7.47	145.33	95	7485.03	-604.28	-601.81	338.79	0.28
MWD	76	7627	7.16	148.15	96	7580.25	-614.54	-612.02	345.49	0.49
MWD	77	7723	6.73	150.34	96	7675.55	-624.55	-621.99	351.44	0.53
MWD	78	7818	5.49	149.2	95	7770.01	-633.33	-630.74	356.52	1.31
MWD	79	7914	5.1	152.45	96	7865.60	-641.09	-638.46	360.84	0.51
MWD	80	8010	5.1	157.29	96	7961.22	-648.84	-646.18	364.46	0.45
MWD	81	8105	4.57	154.74	95	8055.88	-656.18	-653.50	367.71	0.60
MWD	82	8201	3.78	160.45	96	8151.62	-662.64	-659.94	370.40	0.93
MWD	83	8297	3.56	156.85	96	8247.43	-668.38	-665.66	372.63	0.33
MWD	84	8392	3.16	161.07	95	8342.26	-673.58	-670.85	374.64	0.49
MWD	85	8488	2.99	164.67	96	8438.13	-678.51	-675.77	376.16	0.27
MWD	86	8583	3.38	162.12	95	8532.98	-683.58	-680.83	377.67	0.44
MWD	87	8679	2.51	180.05	96	8628.85	-688.38	-685.62	378.54	1.31
MWD	88	8775	2.37	189.63	96	8724.77	-692.43	-689.68	378.21	0.45
MWD	89	8870	2.2	187.17	95	8819.69	-696.18	-693.43	377.65	0.21
MWD	90	8966	1.76	193.5	96	8915.63	-699.43	-696.69	377.08	0.51
MWD	91	9062	1.85	192.27	96	9011.59	-702.38	-699.64	376.40	0.10
MWD	92	9157	1.45	197.28	95	9106.55	-705.02	-702.28	375.72	0.45
MWD	93	9253	1.1	190.42	96	9202.52	-707.08	-704.35	375.19	0.40
MWD	94	9348	1.27	210.9	95	9297.50	-708.87	-706.15	374.49	0.48
MWD	95	9444	1.05	205.45	96	9393.48	-710.57	-707.85	373.56	0.26
MWD	96	9539	1.01	210.11	95	9488.47	-712.08	-709.36	372.77	0.10
MWD	97	9635	0.66	177.77	96	9584.46	-713.36	-710.65	372.37	0.60
MWD	98	9738	0.26	172.32	103	9687.45	-714.18	-711.47	372.42	0.39
MWD	99	9834	1.93	335.53	96	9783.44	-712.92	-710.22	371.78	2.27
MWD	100	9929	3.47	335.09	95	9878.33	-708.85	-706.15	369.91	1.62
MWD	101	10025	2.81	330.08	96	9974.18	-704.15	-701.48	367.51	0.74
MWD	102	10121	1.98	331.40	96	10070.10	-700.64	-697.98	365.54	0.87
MWD	103	10216	1.67	308.64	95	10165.05	-698.33	-695.68	363.67	0.82
MWD	104	10312	1.41	313.12	96	10261.02	-696.63	-694.00	361.72	0.30
MWD	105	10407	1.23	309.43	95	10355.99	-695.17	-692.55	360.08	0.21
MWD	106	10503	0.97	289.48	96	10451.98	-694.24	-691.63	358.52	0.48
MWD	107	10599	1.27	248.34	96	10547.96	-694.34	-691.75	356.76	0.87
MWD	108	10694	0.70	233.05	95	10642.94	-695.07	-692.49	355.32	0.66
MWD	109	10790	1.01	164.58	96	10738.94	-696.24	-693.65	355.08	1.04
MWD	110	10886	1.36	166.69	96	10834.91	-698.17	-695.58	355.56	0.37
MWD	111	10981	2.15	158.17	95	10929.87	-700.92	-698.33	356.49	0.87
MWD	112	11077	1.85	157.46	96	11025.81	-704.04	-701.43	357.75	0.31
MWD	113	11172	1.14	166.60	95	11120.78	-706.38	-703.77	358.56	0.79
MWD	114	11268	1.14	170.91	96	11216.76	-708.25	-705.64	358.93	0.09
MWD	115	11364	1.19	170.47	96	11312.74	-710.18	-707.57	359.24	0.05
MWD	116	11459	1.14	163.35	95	11407.72	-712.06	-709.44	359.68	0.16
MWD	117	11555	1.14	155.27	96	11503.70	-713.85	-711.23	360.35	0.17
MWD	118	11650	0.40	61.31	95	11598.69	-714.55	-711.93	361.04	1.30
MWD	119	11746	0.31	357.85	96	11694.69	-714.13	-711.50	361.32	0.40
MWD	120	11841	0.18	6.64	95	11789.69	-713.73	-711.10	361.33	0.14
MWD	121	11937	0.40	124.07	96	11885.69	-713.77	-711.14	361.62	0.53
MWD	122	12032	0.26	110.44	95	11980.69	-714.03	-711.40	362.10	0.17
MWD	123	12127	0.88	138.65	95	12075.68	-714.66	-712.02	362.78	0.70
MWD	124	12223	0.48	61.49	96	12171.68	-715.03	-712.38	363.63	0.94
MWD	125	12318	0.31	77.40	95	12266.68	-714.79	-712.14	364.23	0.21
MWD	126	12414	0.48	36.26	96	12362.67	-714.41	-711.76	364.72	0.33
MWD	127	12503	0.18	310.92	89	12451.67	-714.02	-711.36	364.83	0.56
MWD	128	12606	1.23	295.28	103	12554.66	-713.43	-710.79	363.71	1.03
MWD	129	12702	11.65	347.40	96	12649.95	-703.48	-700.86	360.65	11.39
MWD	130	12798	23.56	347.13	96	12741.29	-675.17	-672.59	354.24	12.41
MWD	131	12893	30.29	349.68	95	12825.95	-632.98	-630.46	345.71	7.19
MWD	132	12989	38.07	349.50	96	12905.31	-579.91	-577.46	335.97	8.10
MWD	133	13084	46.07	351.26	95	12975.77	-517.12	-514.74	325.41	8.51
MWD	134	13180	54.15	352.93	96	13037.29	-444.14	-441.84	315.35	8.52
MWD	135	13275	69.01	350.82	95	13082.38	-361.60	-359.38	303.47	15.76
MWD	136	13370	78.99	346.60	95	13108.54	-272.07	-269.98	285.54	11.34
MWD	137	13421	86.42	347.13	51	13115.02	-222.76	-220.75	274.05	14.60
MWD	138	13488	89.23	347.04	67	13117.56	-157.40	-155.50	259.09	4.20

MWD	139	13583	90.73	349.33	95	13117.59	-64.28	-62.52	239.64	2.88
MWD	140	13679	89.49	353.99	96	13117.41	30.78	32.43	225.72	5.02
MWD	141	13774	89.71	356.71	95	13118.07	125.51	127.11	218.02	2.87
MWD	142	13870	90.51	1.28	96	13117.89	221.47	223.07	216.34	4.83
MWD	143	13965	89.14	1.81	95	13118.18	316.42	318.03	218.90	1.55
MWD	144	14060	89.98	0.23	95	13118.91	411.38	413.01	220.59	1.88
MWD	145	14156	87.08	359.44	96	13121.37	507.34	508.96	220.31	3.13
MWD	146	14251	90.42	357.41	95	13123.44	602.28	603.89	217.70	4.11
MWD	147	14347	88.22	357.33	96	13124.58	698.19	699.77	213.30	2.29
MWD	148	14443	88.84	356.10	96	13127.04	794.04	795.58	207.80	1.43
MWD	149	14538	90.55	353.99	95	13127.55	888.73	890.22	199.59	2.86
MWD	150	14633	91.74	353.72	95	13125.65	983.24	984.65	189.43	1.28
MWD	151	14728	93.23	354.69	95	13121.53	1077.72	1079.07	179.84	1.87
MWD	152	14824	94.86	0.75	96	13114.75	1173.39	1174.71	176.03	6.52
MWD	153	14919	87.87	3.74	95	13112.49	1268.19	1269.54	179.75	8.00
MWD	154	15015	89.49	3.74	96	13114.70	1363.91	1365.31	186.01	1.69
MWD	155	15111	90.15	4.71	96	13115.00	1459.59	1461.04	193.09	1.22
MWD	156	15206	89.23	2.69	95	13115.52	1554.34	1555.84	199.22	2.34
MWD	157	15302	88.04	358.38	96	13117.81	1650.27	1651.78	200.11	4.66
MWD	158	15397	90.24	1.63	95	13119.23	1745.24	1746.75	200.12	4.13
MWD	159	15492	89.19	1.37	95	13119.71	1840.18	1841.72	202.61	1.14
MWD	160	15588	91.30	0.84	96	13119.29	1936.14	1937.69	204.46	2.27
MWD	161	15683	91.38	0.49	95	13117.07	2031.10	2032.66	205.56	0.38
MWD	162	15778	88.40	358.73	95	13117.26	2126.08	2127.64	204.92	3.64
MWD	163	15874	91.47	358.47	96	13117.36	2222.06	2223.60	202.57	3.21
MWD	164	15970	91.78	1.63	96	13114.64	2318.00	2319.55	202.65	3.31
MWD	165	16066	89.32	0.23	96	13113.72	2413.96	2415.53	204.21	2.95
MWD	166	16161	89.32	0.31	95	13114.85	2508.95	2510.52	204.66	0.08
MWD	167	16257	89.67	0.75	96	13115.69	2604.93	2606.51	205.55	0.59
MWD	168	16352	89.58	0.23	95	13116.32	2699.92	2701.50	206.36	0.56
MWD	169	16448	89.45	0.31	96	13117.13	2795.91	2797.50	206.81	0.16
MWD	170	16543	89.85	0.84	95	13117.71	2890.89	2892.49	207.76	0.70
MWD	171	16639	88.70	359.44	96	13118.92	2986.88	2988.48	208.00	1.89
MWD	172	16735	91.91	358.38	96	13118.41	3082.85	3084.45	206.17	3.52
MWD	173	16830	94.64	359.70	95	13112.99	3177.68	3179.27	204.58	3.19
MWD	174	16926	91.91	0.75	96	13107.50	3273.51	3275.10	204.96	3.05
MWD	175	17022	88.66	359.88	96	13107.02	3369.49	3371.08	205.49	3.50
MWD	176	17118	87.65	359.26	96	13110.11	3465.44	3467.03	204.77	1.23
MWD	177	17213	91.43	359.70	95	13110.88	3560.41	3562.00	203.91	4.01
MWD	178	17308	92.31	359.96	95	13107.78	3655.36	3656.95	203.62	0.97
MWD	179	17404	89.27	0.05	96	13106.45	3751.34	3752.93	203.63	3.17
MWD	180	17500	88.09	358.82	96	13108.67	3847.31	3848.90	202.69	1.78
MWD	181	17595	86.42	358.56	95	13113.21	3942.19	3943.76	200.52	1.78
MWD	182	17691	89.80	359.52	96	13116.38	4038.11	4039.68	198.91	3.66
MWD	183	17787	90.99	359.88	96	13115.72	4134.11	4135.68	198.41	1.30
MWD	184	17882	90.24	358.82	95	13114.70	4229.10	4230.66	197.33	1.37
MWD	185	17977	91.12	358.91	95	13113.57	4324.09	4325.64	195.45	0.93
MWD	186	18073	91.52	357.68	96	13111.36	4420.03	4421.57	192.59	1.35
MWD	187	18168	90.15	359.44	95	13109.98	4515.00	4516.52	190.21	2.35
MWD	188	18263	92.70	2.86	95	13107.61	4609.92	4611.45	192.11	4.49
MWD	189	18359	90.90	3.92	96	13104.60	4705.65	4707.23	197.79	2.18
MWD	190	18454	87.65	3.57	95	13105.80	4800.38	4802.01	203.99	3.44
MWD	191	18549	84.66	1.37	95	13112.17	4895.03	4896.69	208.08	3.90
MWD	192	18645	85.85	359.44	96	13120.11	4990.68	4992.35	208.75	2.36
MWD	193	18740	87.74	357.15	95	13125.42	5085.50	5087.15	205.93	3.12
MWD	194	18836	89.41	357.24	96	13127.81	5181.39	5183.00	201.23	1.74
MWD	195	18931	94.90	358.47	95	13124.24	5276.24	5277.83	197.68	5.92
MWD	196	19027	93.98	0.58	96	13116.81	5371.94	5373.53	196.89	2.39
MWD	197	19122	91.08	2.07	95	13112.61	5466.79	5468.40	199.08	3.43
MWD	198	19218	91.08	3.92	96	13110.80	5562.60	5564.25	204.10	1.93
MWD	199	19313	85.85	2.86	95	13113.35	5657.32	5659.01	209.71	5.62
MWD	200	19409	82.68	1.11	96	13122.94	5752.74	5754.46	213.02	3.77
MWD	201	19505	83.96	358.56	96	13134.11	5848.08	5849.80	212.75	2.96
MWD	202	19600	89.32	355.66	95	13139.68	5942.78	5944.47	207.96	6.41
MWD	203	19696	87.91	355.22	96	13142.00	6038.50	6040.13	200.33	1.54
MWD	204	19791	91.38	356.27	95	13142.58	6133.27	6134.85	193.28	3.82
MWD	205	19886	92.57	357.85	95	13139.31	6228.12	6229.67	188.41	2.08
MWD	206	19982	91.78	356.89	96	13135.67	6323.98	6325.49	184.01	1.29
MWD	207	20077	91.21	356.45	95	13133.19	6418.82	6420.30	178.49	0.76
MWD	208	20175	90.37	359.35	98	13131.84	6516.76	6518.21	174.90	3.08
MWD	209	20270	90.81	0.75	95	13130.86	6611.75	6613.21	174.99	1.54
MWD	210	20366	90.02	0.14	96	13130.16	6707.73	6709.20	175.73	1.04
MWD	211	20462	90.11	358.91	96	13130.05	6803.73	6805.20	174.94	1.28
MWD	212	20557	89.80	358.56	95	13130.13	6898.72	6900.17	172.84	0.49
MWD	213	20653	88.84	357.59	96	13131.27	6994.68	6996.11	169.62	1.42
MWD	214	20749	90.24	359.17	96	13132.04	7090.65	7092.06	166.90	2.20

MWD	215	20845	91.60	359.08	96	13130.50	7186.63	7188.04	165.44	1.42
MWD	216	20941	91.96	358.91	96	13127.52	7282.58	7283.97	163.75	0.41
MWD	217	21037	90.20	0.23	96	13125.71	7378.56	7379.95	163.03	2.29
MWD	218	21132	89.93	1.46	95	13125.60	7473.53	7474.94	164.43	1.33
MWD	219	21227	90.68	0.75	95	13125.09	7568.49	7569.92	166.27	1.09
MWD	220	21322	89.58	0.14	95	13124.88	7663.48	7664.91	167.00	1.32
MWD	221	21418	88.92	359.61	96	13126.13	7759.47	7760.90	166.79	0.88
MWD	222	21514	90.02	0.67	96	13127.02	7855.46	7856.89	167.03	1.59
MWD	223	21609	89.27	0.31	95	13127.61	7950.44	7951.89	167.84	0.88
MWD	224	21705	89.93	358.91	96	13128.28	8046.44	8047.88	167.19	1.61
MWD	225	21800	91.30	358.47	95	13127.26	8141.42	8142.85	165.02	1.51
MWD	226	21895	88.70	356.10	95	13127.26	8236.33	8237.73	160.52	3.70
MWD	227	21990	93.14	0.49	95	13125.74	8331.25	8332.63	157.69	6.57
MWD	228	22085	92.26	0.49	95	13121.26	8426.13	8427.52	158.50	0.93
MWD	229	22180	91.82	0.23	95	13117.88	8521.06	8522.45	159.10	0.54
MWD	230	22276	91.56	359.96	96	13115.05	8617.01	8618.41	159.26	0.39
MWD	231	22372	90.37	359.44	96	13113.43	8713.00	8714.39	158.75	1.35
MWD	232	22467	90.64	359.61	95	13112.59	8807.99	8809.39	157.97	0.34
MWD	233	22562	90.02	359.00	95	13112.05	8902.99	8904.38	156.81	0.92
MWD	234	22658	88.57	358.65	96	13113.23	8998.97	9000.35	154.85	1.55
MWD	235	22753	89.45	358.56	95	13114.87	9093.94	9095.30	152.53	0.93
MWD	236	22848	90.07	358.56	95	13115.27	9188.93	9190.27	150.15	0.65
MWD	237	22945	91.12	359.08	97	13114.26	9285.91	9287.25	148.15	1.21
MWD	238	23040	90.15	358.73	95	13113.21	9380.90	9382.22	146.33	1.09
MWD	239	23136	89.67	358.38	96	13113.36	9476.88	9478.19	143.91	0.62
MWD	240	23232	88.79	357.85	96	13114.65	9572.84	9574.13	140.76	1.07
MWD	241	23327	88.75	357.85	95	13116.69	9667.77	9669.04	137.19	0.04
MWD	242	23355	88.70	357.68	28	13117.31	9695.75	9697.01	136.10	0.63
PTB	243	23425	88.70	357.68	70	13118.90	9765.70	9766.94	133.27	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. 30-025-48674											
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 POSEIDON STATE COM			
								6. Well Number: 222H			
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 WC-025 G-09 S243310P; UPPER WOLFCAMP			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	
Surface:	N	9	24S	33E	-	733	SOUTH	2068	WEST	LEA	
BH:	3	4	24S	33E	-	54	NORTH	2274	WEST	LEA	
13. Date Spudded 11/4/2021	14. Date T.D. Reached 12/11/2021		15. Date Rig Released 12/16/2021			16. Date Completed (Ready to Produce) 2/16/2022			17. Elevations (DF and RKB, RT, GR, etc.) 3600 GR		
18. Total Measured Depth of Well 23425 ft			19. Plug Back Measured Depth 23364 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 13345' - 23280'								WOLFCAMP			
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		1328'		17.5"		1290 sks		0	
7.625"		29.7		12475'		9.875"		1316 sks		0	
5.5"		20		23410'		6.75"		1012 sks		0	
24. LINER RECORD											
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD						
					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 13345 ft to 23280 ft, 1 SPF, .55 inch holes with 663 total shots					13345' - 23280'		51 stage frac with 27,548,127lbs of 100 mesh sand				
28. PRODUCTION											
Date First Production 2/22/2022		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing					
Date of Test 3/30/2022	Hours Tested 24 hrs	Choke Size 50/64	Prod'n For Test Period	Oil - Bbl 1130	Gas - MCF 6704	Water - Bbl. 3020	Gas - Oil Ratio 5933				
Flow Tubing Press. 0	Casing Pressure 1000	Calculated 24-Hour Rate	Oil - Bbl. 1130	Gas - MCF 6704	Water - Bbl. 3020	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			
E-mail Address jtrlica@taprock.com								Date 4/11/2022			

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, from.....to.....

No. 4, from.....to.....

IMPORTANT WATER SANDS

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
0	521		Quaternary				
521	1733		Rustler				
1733	4844		Top of Salt				
4844	5114		Base of Salt				
5114	5133		Lamar				
5133	6127		Bell				
6127	7958		Cherry Canyon				
7958	9089		Brushy Canyon				
9089	9573		Bonespring				
9573	10148		Avalon				
10148	10810		1st Bone Spring Sand				
10810	11974		2nd Bone Spring Sand				
11974	12300		3rd Bone Spring Sand				
12300	12880		Wolfcamp A				
12880			Wolfcamp B				

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 303143

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 303143
	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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Phone:(505) 334-6178 Fax:(505) 334-6170
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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 303143

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 303143
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	1/12/2024