

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 25-48636	⁵ Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP	⁶ Pool Code 98135
⁷ Property Code 328891	⁸ Property Name APOLLO STATE COM	⁹ Well Number 214H

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
P	21	24-S	33-E	-	868'	SOUTH	527'	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
A	16	24-S	33-E	-	28'	NORTH	677'	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 10/14/2021	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 6/9/2021	²² Ready Date 10/14/2021	²³ TD 22865'	²⁴ PBTB 22802'	²⁵ Perforations 12777'-22717'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5"	13.375"	1237'	1010 SKS		
9.875"	7.625"	12064'	1095 SKS		
6.75"	5.5"	22850'	890 SKS		

V. Well Test Data

³¹ Date New Oil 10/26/2021	³² Gas Delivery Date 10/26/2021	³³ Test Date 11/1/2021	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 0	³⁶ Csg. Pressure 2950
³⁷ Choke Size 40/64	³⁸ Oil 2097	³⁹ Water 5763	⁴⁰ Gas 6047		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@GMAIL.COM			Approval Date: 4/27/2023		
Date: 11/5/2021		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 30-025-48636	² Pool Code 98135	³ Pool Name WC-025 G-09 S243310P; UPPER WOLFCAMP
⁴ Property Code 328891	⁵ Property Name APOLLO STATE COM	⁶ Well Number 214H
⁷ OGRID No. #372043	⁸ Operator Name TAP ROCK OPERATING, LLC.	⁹ Elevation 3545'

¹⁰Surface Location

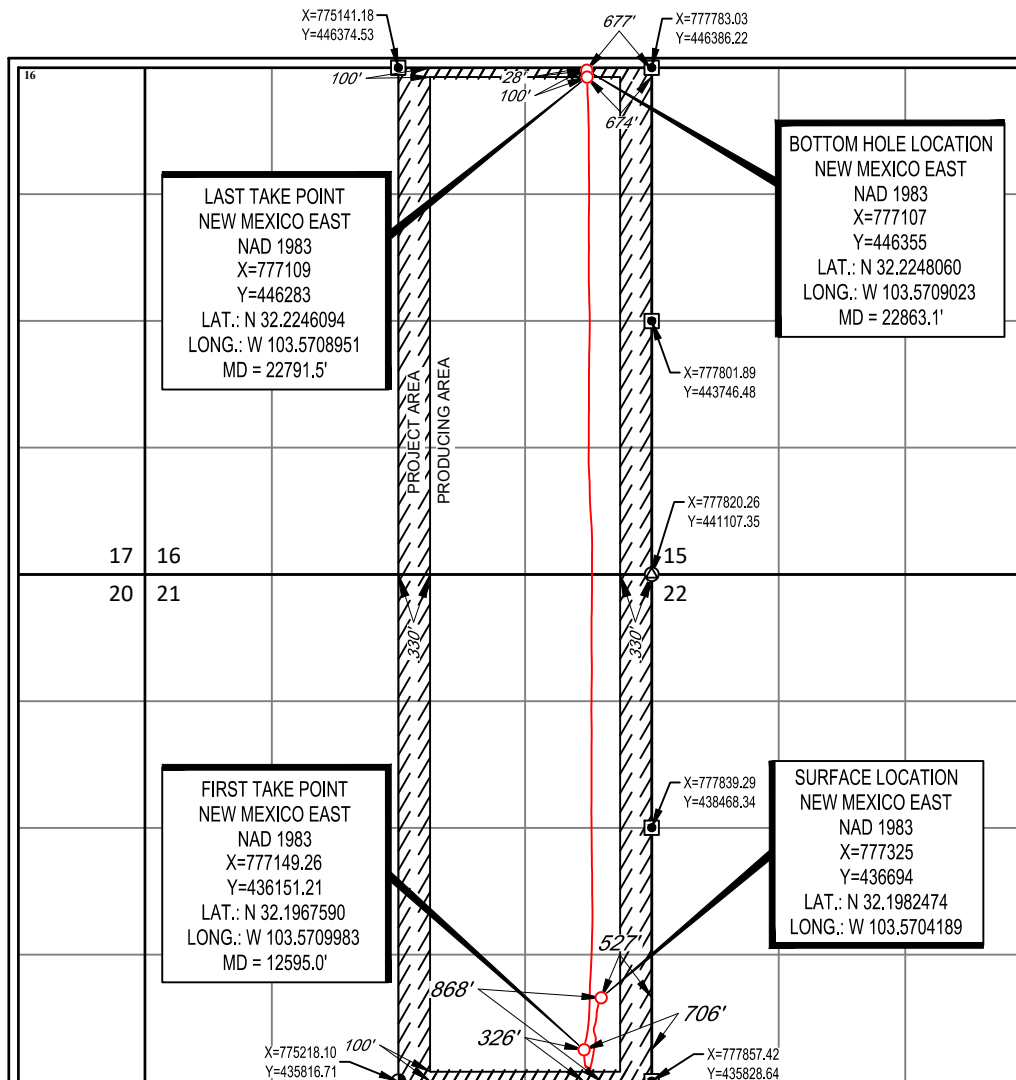
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24-S	33-E	-	868'	SOUTH	527'	EAST	LEA

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
A	16	24-S	33-E	-	28'	NORTH	677'	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.

9/29/2021

Signature

Date

Bill Ramsey

Printed Name

bramsey@taprk.com

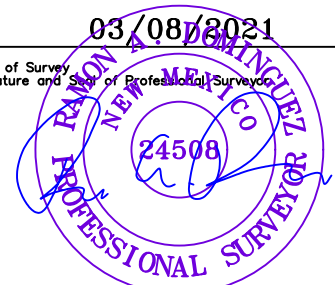
E-mail Address

¹⁸SURVEYOR CERTIFICATION

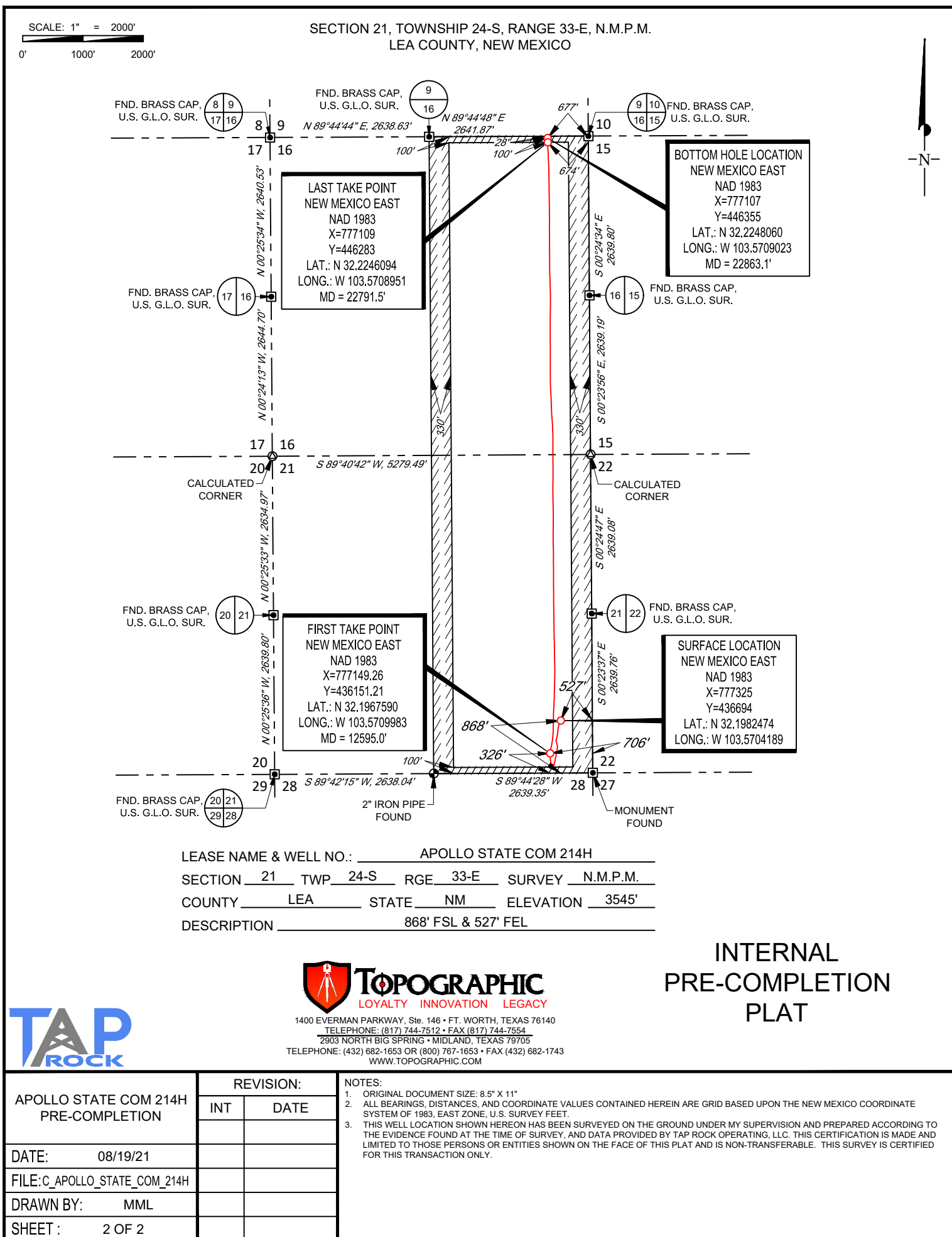
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

03/08/2021

Date of Survey
Signature and Seal of Professional Surveyor



Certificate Number





Operator: Tap Rock Resources LLC
Well Name: Apollo State Com #214H
County: Lea
State: New Mexico
Rig Name: H&P 261
API: 30-025-48636

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: 233' MD – 22,799' MD
Projection to Bit: 22,865' MD
Dates Performed: 06/09/2021 – 07/29/2021.
Type of Survey: MWD

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

Sincerely,

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists





Operator: Tap Rock Resources, LLC.
Well Name: Apollo State Com 214H
Job Number: ID2931
Survey Company: Intrepid Directional Drilling Specialists
Rig Name: H&P 261

Target KBTVD: 12719.00
Target Inclination: 90.00°
Declination Correction: 5.97°
KB Elevation: 3569

Vertical Section Calculated Along Azimuth: 359.59°
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	233	1.36	334.51	233	232.98	2.50	2.50	-1.19	0.58
MWD	2	325	1.63	336.44	92	324.95	4.70	4.68	-2.18	0.30
MWD	3	415	1.71	347.95	90	414.91	7.19	7.17	-2.97	0.38
MWD	4	505	1.49	41.13	90	504.88	9.38	9.36	-2.49	1.61
MWD	5	596	1.54	293.72	91	595.86	10.77	10.75	-2.83	2.68
MWD	6	685	1.67	293.11	89	684.83	11.77	11.74	-5.11	0.15
MWD	7	776	1.41	305.59	91	775.79	12.96	12.91	-7.24	0.46
MWD	8	866	0.84	325.80	90	865.78	14.16	14.10	-8.52	0.76
MWD	9	960	1.05	328.88	94	959.76	15.47	15.40	-9.35	0.23
MWD	10	1054	1.45	338.99	94	1053.74	17.33	17.25	-10.22	0.48
MWD	11	1149	0.75	295.39	95	1148.72	18.72	18.64	-11.21	1.10
MWD	12	1182	0.57	240.20	33	1181.72	18.73	18.65	-11.55	1.91
MWD	13	1303	0.57	188.69	121	1302.72	17.84	17.76	-12.16	0.41
MWD	14	1398	0.31	236.95	95	1397.71	17.24	17.15	-12.45	0.45
MWD	15	1492	1.63	238.62	94	1491.70	16.41	16.32	-13.80	1.40
MWD	16	1587	1.85	238.70	95	1586.65	14.93	14.82	-16.27	0.23
MWD	17	1681	2.73	216.64	94	1680.58	12.37	12.23	-18.90	1.31
MWD	18	1776	4.53	195.81	95	1775.39	6.96	6.81	-21.27	2.32
MWD	19	1870	6.15	182.19	94	1868.98	-1.64	-1.80	-22.48	2.18
MWD	20	1964	6.55	181.75	94	1962.41	-12.03	-12.19	-22.83	0.43
MWD	21	2059	7.12	183.33	95	2056.73	-23.31	-23.48	-23.34	0.63
MWD	22	2153	6.73	183.95	94	2150.04	-34.62	-34.79	-24.06	0.42
MWD	23	2248	6.55	188.34	95	2244.41	-45.53	-45.71	-25.23	0.57
MWD	24	2342	7.43	190.45	94	2337.71	-56.79	-56.99	-27.11	0.98
MWD	25	2436	6.95	188.96	94	2430.97	-68.37	-68.58	-29.10	0.55
MWD	26	2531	6.20	192.39	95	2525.34	-79.05	-79.27	-31.09	0.89
MWD	27	2625	7.38	192.30	94	2618.68	-89.89	-90.13	-33.47	1.26
MWD	28	2719	6.73	192.39	94	2711.97	-101.15	-101.41	-35.94	0.69
MWD	29	2813	8.31	194.32	94	2805.16	-113.09	-113.37	-38.80	1.70
MWD	30	2906	8.57	188.08	93	2897.15	-126.44	-126.74	-41.43	1.02
MWD	31	3001	7.56	188.17	95	2991.21	-139.62	-139.94	-43.32	1.06
MWD	32	3095	6.24	192.83	94	3084.53	-150.71	-151.04	-45.33	1.52
MWD	33	3189	4.88	187.46	94	3178.09	-159.64	-159.98	-46.98	1.55
MWD	34	3284	5.01	180.35	95	3272.73	-167.80	-168.14	-47.53	0.66
MWD	35	3377	4.44	173.75	93	3365.42	-175.44	-175.78	-47.17	0.85
MWD	36	3471	3.30	174.46	94	3459.20	-181.75	-182.09	-46.51	1.21
MWD	37	3565	4.92	179.99	94	3552.96	-188.48	-188.81	-46.25	1.77
MWD	38	3659	7.65	191.07	94	3646.39	-198.64	-198.99	-47.45	3.16
MWD	39	3753	9.19	189.13	94	3739.37	-212.18	-212.54	-49.84	1.67
MWD	40	3847	9.85	188.17	94	3832.08	-227.53	-227.91	-52.17	0.72
MWD	41	3941	9.76	190.28	94	3924.70	-243.31	-243.71	-54.74	0.39
MWD	42	4035	9.49	193.26	94	4017.38	-258.67	-259.09	-57.94	0.60
MWD	43	4129	9.41	195.73	94	4110.11	-273.58	-274.03	-61.80	0.44
MWD	44	4223	9.41	196.60	94	4202.84	-288.31	-288.79	-66.08	0.15
MWD	45	4317	9.58	196.60	94	4295.55	-303.14	-303.65	-70.51	0.18
MWD	46	4410	8.75	192.47	93	4387.37	-317.43	-317.97	-74.25	1.14
MWD	47	4505	8.92	177.62	95	4481.25	-331.84	-332.39	-75.50	2.40
MWD	48	4598	9.45	167.60	93	4573.06	-346.52	-347.05	-73.56	1.81
MWD	49	4692	7.60	165.93	94	4666.02	-360.11	-360.62	-70.39	1.99
MWD	50	4785	8.97	160.83	93	4758.05	-372.95	-373.43	-66.52	1.67
MWD	51	4879	10.37	164.09	94	4850.71	-388.04	-388.49	-61.79	1.60
MWD	52	4974	10.81	161.71	95	4944.10	-404.76	-405.17	-56.65	0.65
MWD	53	5068	9.10	172.26	94	5036.68	-420.52	-420.91	-52.88	2.65
MWD	54	5162	8.48	186.59	94	5129.59	-434.78	-435.16	-52.68	2.41
MWD	55	5257	7.21	189.66	95	5223.70	-447.60	-448.00	-54.48	1.41
MWD	56	5350	6.81	186.59	93	5316.01	-458.82	-459.23	-56.09	0.59
MWD	57	5444	7.25	187.82	94	5409.30	-470.22	-470.64	-57.54	0.49
MWD	58	5539	8.53	190.45	95	5503.40	-483.07	-483.51	-59.63	1.40
MWD	59	5633	7.96	186.15	94	5596.43	-496.38	-496.84	-61.60	0.89
MWD	60	5727	8.75	193.18	94	5689.43	-509.80	-510.27	-63.92	1.37
MWD	61	5821	9.19	194.67	94	5782.28	-524.00	-524.49	-67.46	0.53
MWD	62	5915	9.05	192.21	94	5875.09	-538.46	-538.98	-70.92	0.44

MWD	63	6010	8.79	188.52	95	5968.94	-552.92	-553.46	-73.58	0.66
MWD	64	6105	7.91	186.5	95	6062.94	-566.58	-567.14	-75.39	0.98
MWD	65	6199	7.08	185	94	6156.13	-578.77	-579.33	-76.63	0.91
MWD	66	6293	6.68	191.6	94	6249.46	-589.89	-590.46	-78.23	0.94
MWD	67	6387	6.73	195.2	94	6342.81	-600.54	-601.13	-80.78	0.45
MWD	68	6481	6.33	193	94	6436.20	-610.88	-611.50	-83.39	0.50
MWD	69	6576	6.02	191.16	95	6530.65	-620.86	-621.49	-85.53	0.39
MWD	70	6670	5.98	191.42	94	6624.14	-630.48	-631.12	-87.45	0.05
MWD	71	6765	5.71	189.13	95	6718.64	-639.98	-640.64	-89.18	0.38
MWD	72	6859	5.19	185.53	94	6812.22	-648.82	-649.49	-90.33	0.66
MWD	73	6953	4.84	189.13	94	6905.86	-656.96	-657.63	-91.37	0.50
MWD	74	7048	4.92	192.47	95	7000.52	-664.89	-665.57	-92.89	0.31
MWD	75	7142	4.53	193.26	94	7094.20	-672.42	-673.12	-94.61	0.42
MWD	76	7236	4.22	195.99	94	7187.92	-679.35	-680.06	-96.41	0.40
MWD	77	7331	4	195.29	95	7282.68	-685.89	-686.61	-98.25	0.24
MWD	78	7425	3.78	196.87	94	7376.46	-692.01	-692.74	-100.01	0.26
MWD	79	7519	3.52	192.47	94	7470.27	-697.78	-698.52	-101.54	0.41
MWD	80	7614	3.25	191.51	95	7565.11	-703.26	-704.01	-102.70	0.29
MWD	81	7708	3.08	196.25	94	7658.96	-708.28	-709.04	-103.94	0.33
MWD	82	7803	2.68	191.42	95	7753.84	-712.90	-713.67	-105.10	0.49
MWD	83	7897	2.11	191.51	94	7847.76	-716.75	-717.52	-105.88	0.61
MWD	84	7992	1.89	184.92	95	7942.70	-720.02	-720.80	-106.36	0.33
MWD	85	8086	1.8	181.22	94	8036.65	-723.04	-723.82	-106.52	0.16
MWD	86	8180	1.8	179.64	94	8130.61	-725.99	-726.77	-106.55	0.05
MWD	87	8273	1.67	182.37	93	8223.56	-728.80	-729.58	-106.59	0.17
MWD	88	8375	1.76	180.96	102	8325.52	-731.85	-732.63	-106.68	0.10
MWD	89	8469	1.58	172.26	94	8419.48	-734.58	-735.36	-106.53	0.33
MWD	90	8563	1.14	224.91	94	8513.45	-736.52	-737.31	-107.02	1.35
MWD	91	8656	1.93	267.8	93	8606.42	-737.22	-738.02	-109.23	1.44
MWD	92	8750	1.36	266.04	94	8700.38	-737.34	-738.16	-111.93	0.61
MWD	93	8844	1.32	267.18	94	8794.36	-737.46	-738.29	-114.12	0.05
MWD	94	8938	1.27	251.45	94	8888.34	-737.83	-738.68	-116.19	0.38
MWD	95	9033	1.36	258.30	95	8983.31	-738.37	-739.24	-118.29	0.19
MWD	96	9127	1.19	291.88	94	9077.29	-738.22	-739.10	-120.29	0.80
MWD	97	9222	1.58	330.02	95	9172.26	-736.71	-737.60	-121.86	1.03
MWD	98	9316	1.14	331.78	94	9266.24	-734.76	-735.65	-122.95	0.47
MWD	99	9410	1.19	339.78	94	9360.22	-733.01	-733.91	-123.73	0.18
MWD	100	9504	1.23	323.17	94	9454.20	-731.28	-732.19	-124.67	0.37
MWD	101	9598	1.05	317.54	94	9548.18	-729.83	-730.75	-125.86	0.23
MWD	102	9692	0.88	359.11	94	9642.16	-728.47	-729.39	-126.45	0.75
MWD	103	9786	0.88	358.32	94	9736.15	-727.02	-727.95	-126.48	0.01
MWD	104	9879	0.62	335.21	93	9829.15	-725.85	-726.78	-126.72	0.42
MWD	105	9973	0.40	289.77	94	9923.14	-725.27	-726.20	-127.24	0.47
MWD	106	10067	0.09	79.97	94	10017.14	-725.15	-726.08	-127.47	0.51
MWD	107	10160	0.22	11.24	93	10110.14	-724.96	-725.89	-127.37	0.22
MWD	108	10254	0.79	232.02	94	10204.14	-725.18	-726.11	-127.84	1.03
MWD	109	10348	1.14	226.40	94	10298.13	-726.22	-727.16	-129.03	0.39
MWD	110	10442	1.27	232.11	94	10392.10	-727.49	-728.44	-130.53	0.19
MWD	111	10537	1.14	255.58	95	10487.08	-728.36	-729.32	-132.28	0.53
MWD	112	10631	1.27	264.02	94	10581.06	-728.69	-729.67	-134.22	0.23
MWD	113	10726	1.71	286.78	95	10676.03	-728.37	-729.37	-136.62	0.77
MWD	114	10820	2.33	294.16	94	10769.97	-727.16	-728.18	-139.71	0.71
MWD	115	10914	2.59	293.11	94	10863.89	-725.52	-726.56	-143.41	0.28
MWD	116	11009	1.58	303.57	95	10958.82	-723.93	-725.00	-146.47	1.13
MWD	117	11103	1.76	309.98	94	11052.78	-722.27	-723.35	-148.66	0.28
MWD	118	11197	1.27	15.73	94	11146.76	-720.33	-721.42	-149.48	1.80
MWD	119	11292	1.32	35.59	95	11241.73	-718.44	-719.52	-148.56	0.47
MWD	120	11387	1.58	342.33	95	11336.71	-716.30	-717.38	-148.32	1.39
MWD	121	11481	1.01	238.70	94	11430.69	-715.49	-716.58	-149.42	2.20
MWD	122	11576	2.02	251.54	95	11525.66	-716.44	-717.54	-151.72	1.12
MWD	123	11670	1.27	355.51	94	11619.63	-715.91	-717.03	-153.38	2.80
MWD	124	11765	0.84	339.78	95	11714.62	-714.21	-715.32	-153.70	0.54
MWD	125	11859	0.62	313.24	94	11808.61	-713.21	-714.33	-154.31	0.42
MWD	126	11953	1.01	295.04	94	11902.60	-712.50	-713.63	-155.43	0.49
MWD	127	12048	1.32	280.80	95	11997.58	-711.93	-713.07	-157.26	0.44
MWD	128	12086	1.41	275.27	38	12035.57	-711.80	-712.95	-158.16	0.42
MWD	129	12198	4.04	328.35	112	12147.45	-708.29	-709.46	-161.60	3.02
MWD	130	12294	16.04	351.91	96	12241.83	-692.19	-693.39	-165.26	12.96
MWD	131	12389	28.18	356.21	95	12329.68	-656.65	-657.88	-168.60	12.88
MWD	132	12484	32.22	351.38	95	12411.78	-609.17	-610.43	-173.88	4.96
MWD	133	12578	39.82	1.05	94	12487.82	-554.15	-555.43	-177.09	10.08
MWD	134	12673	53.58	13.00	95	12552.94	-486.11	-487.32	-167.88	17.09
MWD	135	12767	59.56	12.12	94	12604.70	-409.69	-410.78	-150.84	6.41
MWD	136	12861	69.14	7.55	94	12645.36	-326.41	-327.39	-136.53	11.09
MWD	137	12955	72.40	4.56	94	12676.32	-238.24	-239.16	-127.19	4.59
MWD	138	13049	79.87	0.96	94	12698.84	-147.20	-148.08	-122.85	8.77

MWD	139	13144	87.96	0.52	95	12708.90	-52.83	-53.70	-121.63	8.53
MWD	140	13238	88.26	1.05	94	12712.00	41.10	40.24	-120.34	0.65
MWD	141	13332	88.40	1.58	94	12714.74	135.02	134.17	-118.19	0.58
MWD	142	13426	89.45	4.65	94	12716.51	228.81	228.01	-113.08	3.45
MWD	143	13521	85.54	1.05	95	12720.66	323.53	322.76	-108.36	5.59
MWD	144	13637	92.92	2.10	116	12722.22	439.37	438.63	-105.17	6.43
MWD	145	13731	89.14	1.31	94	12720.53	533.27	532.55	-102.38	4.11
MWD	146	13826	88.70	1.31	95	12722.32	628.21	627.51	-100.20	0.46
MWD	147	13919	88.31	1.49	93	12724.74	721.13	720.45	-97.93	0.46
MWD	148	14013	88.13	359.55	94	12727.66	815.07	814.40	-97.08	2.07
MWD	149	14107	87.78	358.85	94	12731.02	909.01	908.33	-98.39	0.83
MWD	150	14202	87.12	359.38	95	12735.25	1003.91	1003.22	-99.86	0.89
MWD	151	14296	88.84	357.80	94	12738.56	1097.83	1097.13	-102.17	2.48
MWD	152	14390	92.09	1.22	94	12737.80	1191.80	1191.09	-102.97	5.02
MWD	153	14485	88.13	357.62	95	12737.61	1286.77	1286.05	-103.93	5.63
MWD	154	14579	90.95	358.50	94	12738.37	1380.72	1379.99	-107.12	3.14
MWD	155	14673	91.43	359.03	94	12736.42	1474.69	1473.94	-109.14	0.76
MWD	156	14768	93.19	358.94	95	12732.59	1569.60	1568.85	-110.82	1.86
MWD	157	14862	92.66	359.55	94	12727.79	1663.48	1662.72	-112.06	0.86
MWD	158	14958	91.12	359.20	96	12724.62	1759.42	1758.66	-113.11	1.65
MWD	159	15053	90.99	359.11	95	12722.88	1854.40	1853.63	-114.51	0.17
MWD	160	15148	90.37	359.03	95	12721.75	1949.39	1948.61	-116.05	0.66
MWD	161	15243	91.78	0.43	95	12719.97	2044.37	2043.59	-116.50	2.09
MWD	162	15338	90.02	359.47	95	12718.47	2139.35	2138.57	-116.58	2.11
MWD	163	15434	88.88	359.11	96	12719.39	2235.34	2234.56	-117.77	1.25
MWD	164	15529	90.02	0.35	95	12720.31	2330.34	2329.55	-118.22	1.77
MWD	165	15624	89.45	359.82	95	12720.75	2425.33	2424.55	-118.08	0.82
MWD	166	15719	88.97	359.38	95	12722.06	2520.32	2519.54	-118.74	0.69
MWD	167	15814	88.40	0.35	95	12724.24	2615.29	2614.51	-118.96	1.18
MWD	168	15910	86.86	359.55	96	12728.21	2711.20	2710.42	-119.05	1.81
MWD	169	16005	89.49	359.03	95	12731.23	2806.15	2805.36	-120.22	2.82
MWD	170	16100	88.00	358.15	95	12733.31	2901.11	2900.30	-122.56	1.82
MWD	171	16195	92.22	0.08	95	12733.13	2996.08	2995.27	-124.03	4.88
MWD	172	16290	92.75	0.17	95	12729.01	3090.98	3090.18	-123.82	0.57
MWD	173	16385	92.44	0.08	95	12724.71	3185.88	3185.08	-123.61	0.34
MWD	174	16481	91.12	0.52	96	12721.73	3281.82	3281.03	-123.11	1.45
MWD	175	16576	91.78	0.70	95	12719.32	3376.78	3375.99	-122.10	0.72
MWD	176	16671	91.25	359.20	95	12716.81	3471.74	3470.96	-122.18	1.67
MWD	177	16766	89.49	357.97	95	12716.20	3566.72	3565.92	-124.53	2.26
MWD	178	16861	90.20	358.85	95	12716.46	3661.70	3660.88	-127.16	1.19
MWD	179	16956	90.33	359.55	95	12716.02	3756.69	3755.87	-128.49	0.75
MWD	180	17052	90.24	359.73	96	12715.54	3852.69	3851.87	-129.09	0.21
MWD	181	17147	90.15	1.05	95	12715.21	3947.68	3946.86	-128.45	1.39
MWD	182	17242	90.90	0.78	95	12714.34	4042.65	4041.84	-126.93	0.84
MWD	183	17337	90.11	359.91	95	12713.51	4137.64	4136.84	-126.36	1.24
MWD	184	17432	89.36	359.47	95	12713.95	4232.63	4231.83	-126.87	0.92
MWD	185	17527	89.45	359.73	95	12714.93	4327.63	4326.83	-127.54	0.29
MWD	186	17622	89.23	359.64	95	12716.03	4422.62	4421.82	-128.06	0.25
MWD	187	17717	87.87	359.38	95	12718.43	4517.59	4516.78	-128.87	1.46
MWD	188	17812	87.87	1.22	95	12721.96	4612.51	4611.71	-128.37	1.94
MWD	189	17907	88.26	358.68	95	12725.17	4707.45	4706.65	-128.46	2.70
MWD	190	18002	90.37	358.68	95	12726.31	4802.42	4801.61	-130.64	2.22
MWD	191	18097	91.60	356.83	95	12724.67	4897.36	4896.52	-134.36	2.34
MWD	192	18193	88.40	354.81	96	12724.67	4993.13	4992.25	-141.36	3.94
MWD	193	18288	89.85	356.13	95	12726.12	5087.87	5086.93	-148.86	2.06
MWD	194	18383	89.80	357.97	95	12726.41	5182.77	5181.80	-153.75	1.94
MWD	195	18477	91.60	358.24	94	12725.27	5276.73	5275.74	-156.86	1.94
MWD	196	18572	91.78	358.06	95	12722.46	5371.66	5370.65	-159.93	0.27
MWD	197	18666	88.92	356.65	94	12721.89	5465.57	5464.54	-164.26	3.39
MWD	198	18760	89.54	356.65	94	12723.15	5559.44	5558.37	-169.75	0.66
MWD	199	18854	93.76	0.87	94	12720.45	5653.35	5652.26	-171.79	6.35
MWD	200	18949	91.12	0.35	95	12716.40	5748.24	5747.16	-170.78	2.83
MWD	201	19044	90.73	359.99	95	12714.87	5843.22	5842.15	-170.50	0.56
MWD	202	19139	89.85	359.82	95	12714.39	5938.22	5937.15	-170.66	0.94
MWD	203	19233	87.16	359.38	94	12716.84	6032.18	6031.10	-171.31	2.90
MWD	204	19328	85.80	359.91	95	12722.67	6126.99	6125.92	-171.90	1.54
MWD	205	19422	90.20	359.99	94	12725.95	6220.91	6219.84	-171.98	4.68
MWD	206	19517	92.09	359.47	95	12724.05	6315.89	6314.82	-172.43	2.06
MWD	207	19611	91.65	359.64	94	12720.99	6409.84	6408.76	-173.16	0.50
MWD	208	19705	93.89	0.08	94	12716.44	6503.72	6502.65	-173.39	2.43
MWD	209	19799	92.92	0.08	94	12710.86	6597.55	6596.48	-173.26	1.03
MWD	210	19893	93.32	0.70	94	12705.74	6691.40	6690.34	-172.62	0.78
MWD	211	19988	91.74	1.40	95	12701.55	6786.27	6785.22	-170.88	1.82
MWD	212	20082	90.07	0.61	94	12700.07	6880.23	6879.19	-169.23	1.97
MWD	213	20176	88.88	359.47	94	12700.93	6974.22	6973.19	-169.17	1.75
MWD	214	20270	87.12	359.29	94	12704.21	7068.16	7067.12	-170.18	1.88

MWD	215	20364	88.70	358.32	94	12707.64	7162.08	7161.03	-172.14	1.97
MWD	216	20458	89.93	358.24	94	12708.76	7256.05	7254.98	-174.96	1.31
MWD	217	20553	90.81	357.53	95	12708.15	7351.00	7349.91	-178.47	1.19
MWD	218	20647	90.15	358.94	94	12707.36	7444.97	7443.86	-181.36	1.66
MWD	219	20741	89.76	359.20	94	12707.43	7538.97	7537.85	-182.89	0.50
MWD	220	20835	90.86	0.26	94	12706.92	7632.96	7631.85	-183.33	1.63
MWD	221	20928	90.99	359.73	93	12705.42	7725.95	7724.83	-183.34	0.59
MWD	222	21022	90.77	359.64	94	12703.98	7819.94	7818.82	-183.86	0.25
MWD	223	21116	90.86	359.47	94	12702.64	7913.93	7912.81	-184.59	0.20
MWD	224	21210	90.11	359.47	94	12701.85	8007.92	8006.80	-185.46	0.80
MWD	225	21304	89.01	359.64	94	12702.57	8101.92	8100.79	-186.19	1.18
MWD	226	21398	89.85	1.05	94	12703.50	8195.90	8194.78	-185.62	1.75
MWD	227	21493	88.70	359.38	95	12704.71	8290.88	8289.77	-185.26	2.13
MWD	228	21587	90.02	0.26	94	12705.76	8384.87	8383.76	-185.56	1.69
MWD	229	21682	89.23	359.20	95	12706.38	8479.87	8478.76	-186.01	1.39
MWD	230	21776	88.70	358.68	94	12708.08	8573.85	8572.72	-187.75	0.79
MWD	231	21870	88.75	359.03	94	12710.17	8667.82	8666.68	-189.62	0.38
MWD	232	21965	90.99	359.11	95	12710.38	8762.81	8761.66	-191.16	2.36
MWD	233	22059	92.75	359.99	94	12707.32	8856.75	8855.61	-191.90	2.09
MWD	234	22153	91.87	359.38	94	12703.53	8950.67	8949.53	-192.42	1.14
MWD	235	22247	90.90	358.50	94	12701.25	9044.64	9043.48	-194.16	1.39
MWD	236	22341	90.07	358.41	94	12700.46	9138.62	9137.44	-196.69	0.89
MWD	237	22435	89.76	358.15	94	12700.60	9232.59	9231.40	-199.51	0.43
MWD	238	22530	87.74	356.65	95	12702.67	9327.49	9326.27	-203.82	2.65
MWD	239	22624	89.19	357.53	94	12705.19	9421.36	9420.11	-208.59	1.80
MWD	240	22719	88.66	357.80	95	12706.97	9516.29	9515.02	-212.46	0.63
MWD	241	22799	87.82	357.80	80	12709.43	9596.22	9594.92	-215.53	1.05
PTB	242	22865	87.82	357.80	66	12711.94	9662.14	9660.82	-218.06	0.00

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	Form C-103 August 1, 2011 Permit 302762 WELL API NUMBER 30-025-48636 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name APOLLO STATE COM																				
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)																						
1. Type of Well: O		8. Well Number 214H																				
2. Name of Operator TAP ROCK OPERATING, LLC		9. OGRID Number 372043																				
3. Address of Operator 523 Park Point Drive, Suite 200, Golden, CO 80401		10. Pool name or Wildcat																				
4. Well Location Unit Letter <u>P</u> : <u>868</u> feet from the <u>S</u> line and feet <u>527</u> from the <u>E</u> line Section <u>21</u> Township <u>24S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>																						
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3545 GR																						
Pit or Below-grade Tank Application ☐ or Closure ☐ Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____																						
12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK ☐</td> <td>PLUG AND ABANDON ☐</td> <td>REMEDIAL WORK ☐</td> <td>ALTER CASING ☐</td> </tr> <tr> <td>TEMPORARILY ABANDON ☐</td> <td>CHANGE OF PLANS ☐</td> <td>COMMENCE DRILLING OPNS. ☐</td> <td>PLUG AND ABANDON ☐</td> </tr> <tr> <td>PULL OR ALTER CASING ☐</td> <td>MULTIPLE COMPL ☐</td> <td>CASING/CEMENT JOB ☐</td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> ☒</td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTER CASING ☐	TEMPORARILY ABANDON ☐	CHANGE OF PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDON ☐	PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐		Other: _____		Other: <u>Perforations/Tubing</u> ☒	
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Other: _____		Other: <u>Perforations/Tubing</u> ☒																				
13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work.) SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 9/8/2021: Pressure test casing to 5000 psi for 30 minutes, good test. 9/9/2021 to 10/10/2021: Perforate from 12777 ft to 22717 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 24,805,640lbs of 100 mesh sand. 10/12/2021 to 10/13/2021: Drill out plugs 10/14/2021: Ready to produce Perforations Pool: WC-025 G-09 S243310P; UPPER WOLFCAM , 98135 Location: A -16-24S-33E 30 N 660 E <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> </thead> <tbody> <tr> <td>12777</td> <td>22717</td> <td>N</td> <td>1</td> <td>0.55</td> <td>Sand</td> <td>Frac</td> <td>24805640</td> </tr> </tbody> </table> Tubing			TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount	12777	22717	N	1	0.55	Sand	Frac	24805640				
TOP	BOT	Open Hole	Shots/ft	Shot Size	Material	Stimulation	Amount															
12777	22717	N	1	0.55	Sand	Frac	24805640															
I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐																						
<table style="width:100%;"> <tr> <td>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Regulatory Manager</u></td> <td>DATE</td> <td><u>10/20/2021</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Christian Combs</u></td> <td>E-mail address</td> <td><u>ccombs@taprk.com</u></td> <td>Telephone No.</td> <td><u>720-360-4028</u></td> </tr> </table>			SIGNATURE	<u>Electronically Signed</u>	TITLE	<u>Regulatory Manager</u>	DATE	<u>10/20/2021</u>	Type or print name	<u>Christian Combs</u>	E-mail address	<u>ccombs@taprk.com</u>	Telephone No.	<u>720-360-4028</u>								
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For State Use Only: <table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Paul F Kautz</u></td> <td>TITLE</td> <td><u>Geologist</u></td> <td>DATE</td> <td><u>11/9/2021 8:05:08 AM</u></td> </tr> </table>			APPROVED BY:	<u>Paul F Kautz</u>	TITLE	<u>Geologist</u>	DATE	<u>11/9/2021 8:05:08 AM</u>														
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Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 811 S. First St., Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 Revised April 3, 2017					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: ☐ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)								1. WELL API NO.		
								2. Type of Lease ☐ STATE ☐ FEE ☐ FED/INDIAN 3. State Oil & Gas Lease No.		
5. Lease Name or Unit Agreement Name								6. Well Number:		
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				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:										
BH:										
13. Date Spudded	14. Date T.D. Reached		15. Date Rig Released			16. Date Completed (Ready to Produce)		17. Elevations (DF and RKB, RT, GR, etc.)		
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run		
22. Producing Interval(s), of this completion - Top, Bottom, Name										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
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		
28. PRODUCTION										
Date First Production		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>)				Well Status (<i>Prod. or Shut-in</i>)				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (<i>Corr.</i>)				
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>)								30. Test Witnessed By		
31. List Attachments										
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			Title			Date	
E-mail Address										

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

Apollo State Com 214H Wellbore Diagram



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 96528

ACKNOWLEDGMENTS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 96528
	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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CONDITIONS

Action 96528

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 96528
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
plmartinez	None	4/27/2023