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

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-104
Revised August 1, 2011

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

[1] Operator name and Address	[2] OGRID Number
TAP ROCK OPERATING, LLC 523 PARK POINT DRIVE, SUITE 200 GOLDEN, CO 80401	372043
	[3] Reason for Filing Code/ Effective Date NW

[4] API Number	[5] Pool Name	[6] Pool Code
30 - 0 25-48630	WC-025 G-09 S243310P; UPPER WOLFCAMP	98135
[7] Property Code	**[8] Property Name**	**[9] Well Number**
328891	APOLLO STATE COM	203H

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
O	21	24-S	33-E	-	849'	SOUTH	1860'	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	16	24-S	33-E	-	37'	NORTH	2000'	EAST	LEA

[12] Lse Code	[13] Producing Method Code	[14] Gas Connection Date	[15] C-129 Permit Number	[16] C-129 Effective Date	[17] C-129 Expiration Date
S	F	10/14/2021			

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	[22] Ready Date	[23] TD	[24] PBTD	[25] Perforations	[26] DHC, MC
6/1/2021	10/14/2021	23100'	23041'	12814'-22957'	

[27] Hole Size	[28] Casing & Tubing Size	[29] Depth Set	[30] Sacks Cement
17.5"	13.375"	1255'	875 SKS
8.75"	7.625"	12058'	964 SKS
6.75"	5.5"	23087'	911 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
10/26/2021	10/26/2021	11/1/2021	24 HRS	0	2500
[37] Choke Size	**[38] Oil**	**[39] Water**	**[40] Gas**		**[41] Test Method**
39/64	2162	5163	5954		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:

Printed name:
JEFF TRLICA

Title:
REGULATORY ANALYST

E-mail Address:
JTRLICA@GMAIL.COM

Date:
11/5/2021

Phone:
720-772-5910

OIL CONSERVATION DIVISION

Approved by:

Title: Engineer

Approval Date: 04/07/22

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 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	[2]Pool Code	[3]Pool Name
30-025-48630	98135	WC-025 G-09 S243310P; UPPER WOLFCAMP

[4]Property Code	[5]Property Name	[6]Well Number
328891	APOLLO STATE COM	203H

[7]OGRID No.	[8]Operator Name	[9]Elevation
#372043	TAP ROCK OPERATING, LLC.	3542'

[10]Surface Location

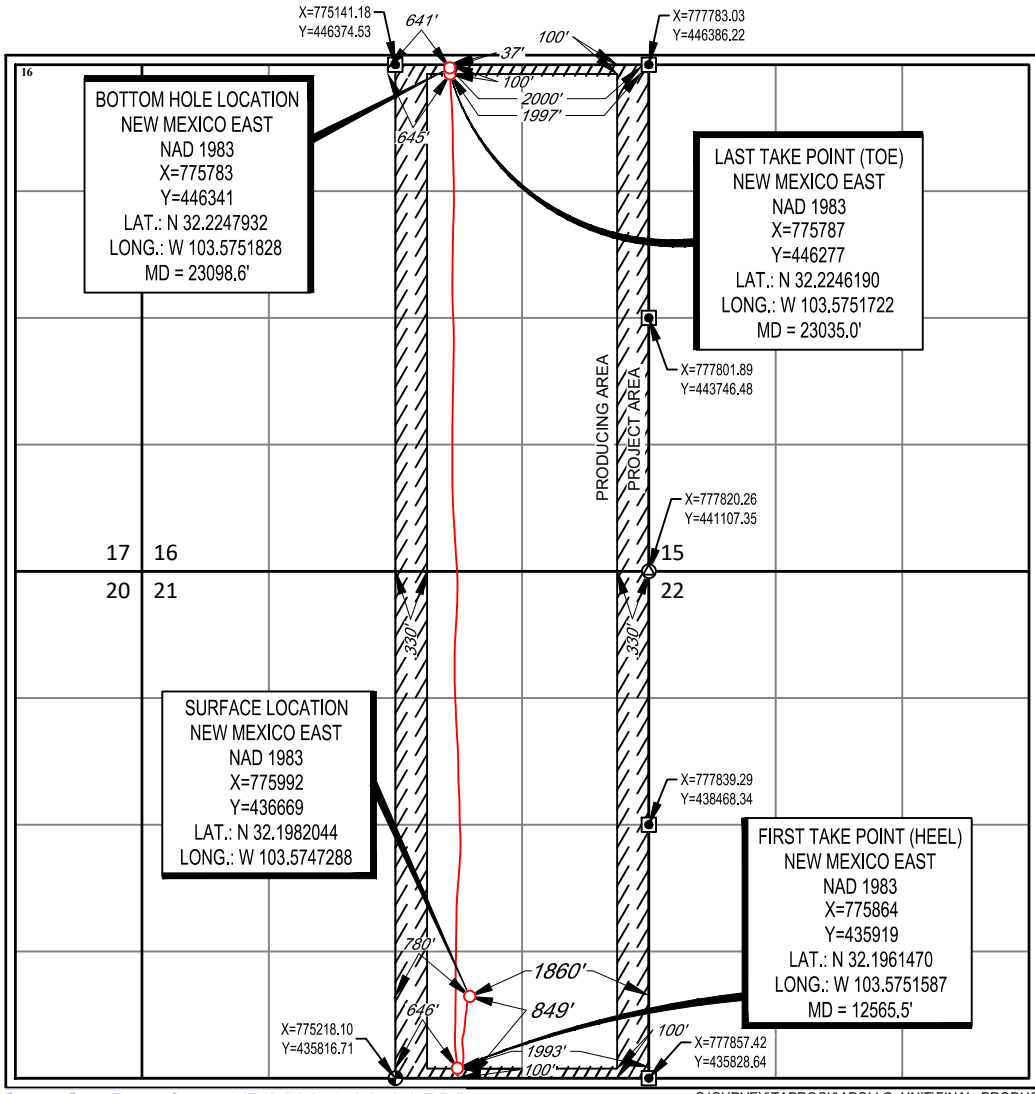
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
O	21	24-S	33-E	–	849'	SOUTH	1860'	EAST	LEA

[11]Bottom 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	16	24-S	33-E	–	37'	NORTH	2000'	EAST	LEA

[12]Dedicated Acres	[13]Joint or Infill	[14]Consolidation Code	[15]Order No.
320			

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.



[17]OPERATOR 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

[18]SURVEYOR 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.

04/01/2021

Date of Survey
Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ
NEW MEXICO
24508
PROFESSIONAL SURVEYOR

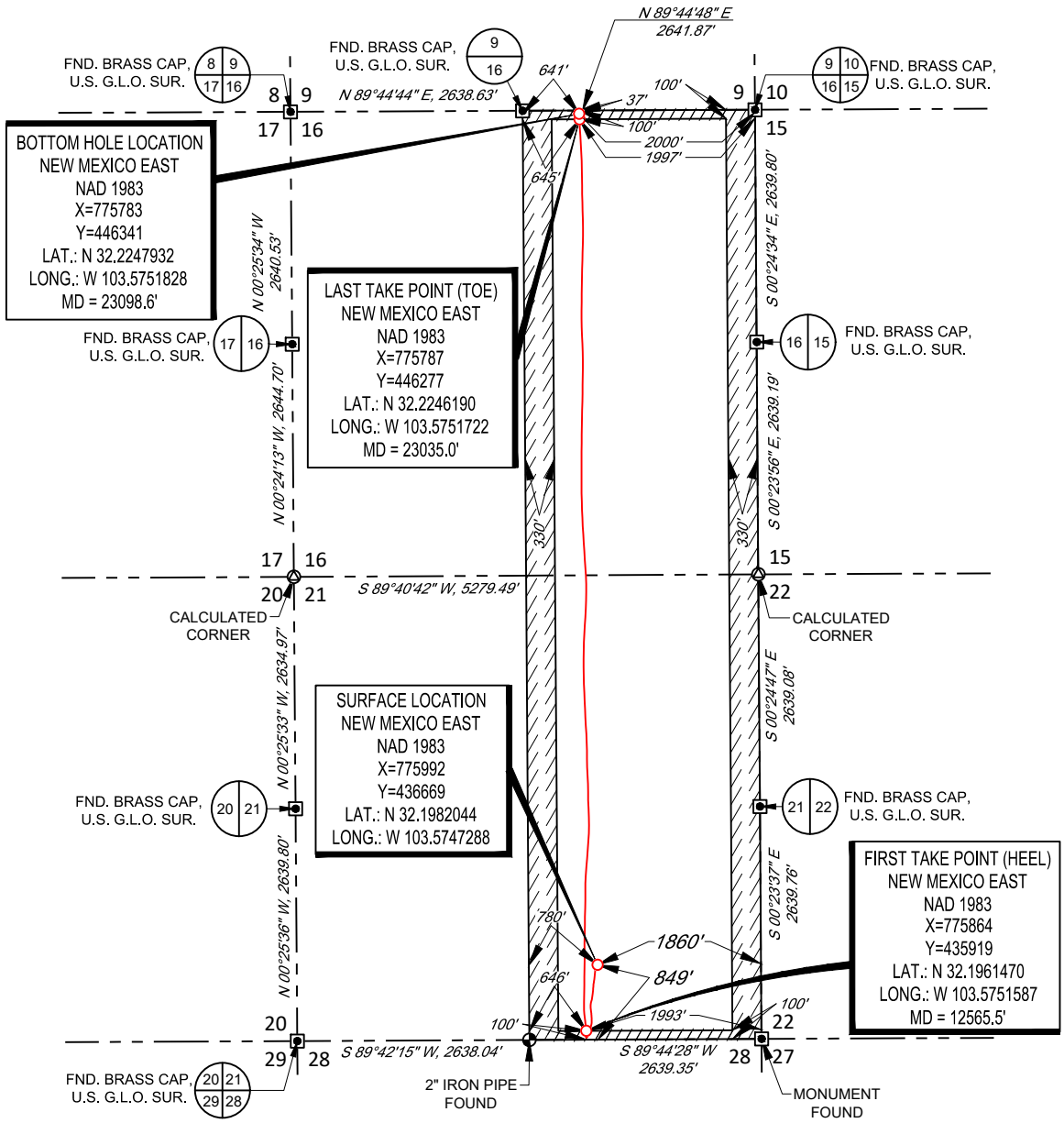
Certificate Number

S:\SURVEY\TAPROCK\APOLLO_UNIT\FINAL_PRODUCTS\C_APOLLO_STATE_COM_203H.DWG 9/10/2021 7:29:44 AM kmatheny

SCALE: 1" = 2000'

0' 1000' 2000'

SECTION 21, TOWNSHIP 24-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: APOLLO STATE COM 203H

SECTION 21 TWP 24-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM ELEVATION 3542'

DESCRIPTION 849' FSL & 1860' FEL

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

TAP ROCK

APOLLO STATE COM 203H PRE-COMPLETION	REVISION: INT	DATE
DATE: 08/25/21		
FILE: C_APOLLO_STATE_COM_203H		
DRAWN BY: GJU		
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.

S:\SURVEY\TAPROCK\APOLLO_UNIT\FINAL_PRODUCTS\C_APOLLO_STATE_COM_203H.DWG 9/10/2021 7:29:45 AM kmatheny

Operator: TapRock Resources LLC
Well Name: Apollo State Com #203H
County: Lea
State: New Mexico
Rig Name: H&P 388
API: 30-025-48630

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: 142' MD – 23,030' MD
Projection to Bit: 23,100' MD
Dates Performed: 06/01/2021 – 08/21/2021
Type of Survey: MWD

Sincerely,

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists

Operator: **Tap Rock Resources, LLC.**
Well Name: **Apollo State Com 203H**
Job Number: **ID2908**
Survey Company: **Intrepid Directional Drilling Specialists**
Rig Name: **H&P 388**

Target KBTVD: **12667.00**
Target Inclination: **89.80º**
Declination Correction: **5.98º**
DF Elevation: **3,568'**

Vertical Section Calculated Along Azimuth: **359.59º**

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 º/100'
Tie In	0	**0**	**0.00**	**0.00**	**0**	**0**	**0**	**0**	**0**	0.00
MWD	1	**142**	**1.14**	**267.80**	142	141.99	-0.04	-0.05	-1.41	0.80
MWD	2	**231**	**1.54**	**275.36**	89	230.97	0.05	0.02	-3.49	0.49
MWD	3	**325**	**1.32**	**263.94**	94	324.94	0.07	0.03	-5.82	0.38
MWD	4	**501**	**0.53**	**272.55**	176	500.91	-0.09	-0.15	-8.65	0.45
MWD	5	**588**	**0.31**	**266.93**	87	587.91	-0.08	-0.15	-9.29	0.26
MWD	6	**773**	**0.35**	**240.38**	185	772.91	-0.38	-0.45	-10.28	0.08
MWD	7	**864**	**0.40**	**210.50**	91	863.91	-0.79	-0.86	-10.68	0.22
MWD	8	**954**	**0.48**	**231.16**	90	953.90	-1.29	-1.37	-11.13	0.20
MWD	9	**1045**	**0.48**	**262.80**	91	1044.90	-1.57	-1.66	-11.81	0.29
MWD	10	**1135**	**0.22**	**343.66**	90	1134.90	-1.45	-1.54	-12.23	0.55
MWD	11	**1226**	**0.88**	**3.17**	91	1225.89	-0.58	-0.67	-12.24	0.74
MWD	12	**1317**	**2.55**	**345.68**	91	1316.85	2.08	1.99	-12.70	1.90
MWD	13	**1412**	**1.36**	**272.82**	95	1411.81	4.19	4.09	-14.35	2.64
MWD	14	**1507**	**4.22**	**207.86**	95	1506.70	1.18	1.05	-17.11	4.05
MWD	15	**1602**	**7.16**	**190.90**	95	1601.23	-7.71	-7.85	-19.87	3.53
MWD	16	**1697**	**8.88**	**186.95**	95	1695.29	-20.79	-20.95	-21.87	1.90
MWD	17	**1790**	**9.71**	**185.01**	93	1787.07	-35.71	-35.88	-23.43	0.95
MWD	18	**1885**	**9.71**	**184.75**	95	1880.71	-51.67	-51.85	-24.79	0.05
MWD	19	**1980**	**9.93**	**182.38**	95	1974.32	-67.83	-68.02	-25.79	0.48
MWD	20	**2075**	**9.80**	**184.49**	95	2067.92	-84.07	-84.26	-26.77	0.40
MWD	21	**2170**	**9.98**	**185.10**	95	2161.50	-100.32	-100.52	-28.13	0.22
MWD	22	**2265**	**9.80**	**185.98**	95	2255.09	-116.54	-116.76	-29.71	0.25
MWD	23	**2361**	**9.98**	**185.28**	96	2349.67	-132.94	-133.17	-31.32	0.23
MWD	24	**2455**	**10.02**	**187.65**	94	2442.24	-149.14	-149.38	-33.16	0.44
MWD	25	**2550**	**10.15**	**187.74**	95	2535.77	-165.61	-165.87	-35.39	0.14
MWD	26	**2645**	**10.15**	**190.11**	95	2629.28	-182.13	-182.41	-37.99	0.44
MWD	27	**2741**	**9.71**	**189.85**	96	2723.85	-198.41	-198.71	-40.86	0.46
MWD	28	**2834**	**8.97**	**185.80**	93	2815.61	-213.34	-213.65	-42.93	1.06
MWD	29	**2928**	**8.75**	**184.75**	94	2908.49	-227.74	-228.07	-44.26	0.29
MWD	30	**3023**	**8.44**	**184.75**	95	3002.42	-241.88	-242.21	-45.44	0.33
MWD	31	**3118**	**8.40**	**184.49**	95	3096.40	-255.74	-256.08	-46.56	0.06
MWD	32	**3212**	**8.40**	**184.49**	94	3189.39	-269.42	-269.77	-47.63	0.00
MWD	33	**3307**	**8.70**	**183.69**	95	3283.34	-283.50	-283.86	-48.64	0.34
MWD	34	**3402**	**8.79**	**186.07**	95	3377.23	-297.88	-298.25	-49.87	0.39
MWD	35	**3498**	**8.88**	**185.54**	96	3472.09	-312.54	-312.91	-51.36	0.13
MWD	36	**3593**	**8.00**	**186.60**	95	3566.06	-326.39	-326.78	-52.83	0.94
MWD	37	**3688**	**7.47**	**187.74**	95	3660.20	-339.07	-339.47	-54.42	0.58
MWD	38	**3783**	**7.08**	**186.95**	95	3754.43	-350.99	-351.40	-55.96	0.42
MWD	39	**3878**	**7.03**	**190.46**	95	3848.71	-362.50	-362.93	-57.72	0.46
MWD	40	**3973**	**7.21**	**191.87**	95	3942.98	-374.04	-374.48	-60.01	0.26
MWD	41	**4068**	**6.59**	**189.06**	95	4037.29	-385.24	-385.69	-62.09	0.74
MWD	42	**4163**	**5.76**	**193.54**	95	4131.74	-395.24	-395.71	-64.06	1.01
MWD	43	**4258**	**6.64**	**196.18**	95	4226.19	-405.13	-405.62	-66.71	0.97
MWD	44	**4353**	**8.00**	**196.09**	95	4320.41	-416.74	-417.25	-70.07	1.43
MWD	45	**4448**	**7.47**	**191.17**	95	4414.55	-429.13	-429.66	-73.10	0.89
MWD	46	**4543**	**8.09**	**184.13**	95	4508.67	-441.84	-442.39	-74.78	1.20
MWD	47	**4638**	**8.62**	**185.98**	95	4602.66	-455.58	-456.13	-76.00	0.63
MWD	48	**4733**	**8.75**	**181.50**	95	4696.58	-469.87	-470.44	-76.93	0.72
MWD	49	**4827**	**9.10**	**176.31**	94	4789.44	-484.44	-485.00	-76.64	0.93
MWD	50	**4922**	**9.80**	**174.99**	95	4883.15	-500.00	-500.55	-75.45	0.77
MWD	51	**5017**	**9.05**	**171.21**	95	4976.87	-515.45	-515.99	-73.61	1.02
MWD	52	**5112**	**7.74**	**173.50**	95	5070.85	-529.21	-529.73	-71.74	1.42
MWD	53	**5206**	**7.08**	**174.55**	94	5164.06	-541.27	-541.79	-70.47	0.72
MWD	54	**5301**	**6.64**	**171.30**	95	5258.38	-552.54	-553.05	-69.09	0.62
MWD	55	**5393**	**6.99**	**175.08**	92	5349.73	-563.38	-563.88	-67.80	0.62
MWD	56	**5489**	**7.78**	**177.10**	96	5444.94	-575.70	-576.19	-66.97	0.87
MWD	57	**5584**	**7.65**	**176.75**	95	5539.08	-588.44	-588.93	-66.29	0.15
MWD	58	**5678**	**7.74**	**176.75**	94	5632.23	-601.01	-601.49	-65.57	0.10
MWD	59	**5773**	**7.52**	**178.25**	95	5726.39	-613.61	-614.09	-65.02	0.31
MWD	60	**5868**	**7.78**	**176.93**	95	5820.54	-626.25	-626.73	-64.49	0.33
MWD	61	**5962**	**9.27**	**183.17**	94	5913.50	-640.16	-640.64	-64.57	1.86
MWD	62	**6056**	**9.05**	**181.15**	94	6006.31	-655.11	-655.59	-65.13	0.41

MWD	63	**6150**	**8.79**	**190.29**	94	6099.17	-669.56	-670.05	-66.56	1.53
MWD	64	**6245**	**9.27**	**193.89**	95	6193.00	-684.11	-684.62	-69.70	0.78
MWD	65	**6339**	**9.49**	**195.03**	94	6285.74	-698.91	-699.46	-73.52	0.31
MWD	66	**6434**	**9.32**	**197.05**	95	6379.46	-713.80	-714.37	-77.81	0.39
MWD	67	**6529**	**9.41**	**194.86**	95	6473.20	-728.63	-729.23	-82.06	0.39
MWD	68	**6621**	**9.49**	**196.35**	92	6563.95	-743.15	-743.78	-86.12	0.28
MWD	69	**6716**	**8.75**	**196.44**	95	6657.75	-757.56	-758.23	-90.37	0.78
MWD	70	**6811**	**7.96**	**197.32**	95	6751.74	-770.74	-771.44	-94.37	0.84
MWD	71	**6906**	**6.77**	**199.69**	95	6845.95	-782.27	-782.99	-98.22	1.29
MWD	72	**7001**	**6.20**	**202.50**	95	6940.34	-792.25	-793.00	-102.07	0.69
MWD	73	**7096**	**4.79**	**204.09**	95	7034.91	-800.59	-801.36	-105.65	1.49
MWD	74	**7190**	**4.00**	**211.91**	94	7128.63	-806.93	-807.73	-108.99	1.05
MWD	75	**7283**	**4.22**	**208.22**	93	7221.39	-812.67	-813.50	-112.32	0.37
MWD	76	**7378**	**3.38**	**214.72**	95	7316.18	-818.03	-818.88	-115.57	0.99
MWD	77	**7471**	**2.59**	**226.94**	93	7409.06	-821.70	-822.57	-118.66	1.09
MWD	78	**7564**	**1.54**	**268.42**	93	7502.00	-823.15	-824.04	-121.45	1.89
MWD	79	**7659**	**1.32**	**283.36**	95	7596.97	-822.91	-823.82	-123.79	0.45
MWD	80	**7754**	**0.92**	**309.47**	95	7691.95	-822.16	-823.08	-125.44	0.67
MWD	81	**7849**	**1.10**	**322.65**	95	7786.94	-820.94	-821.87	-126.59	0.31
MWD	82	**7944**	**0.84**	**338.38**	95	7881.92	-819.57	-820.50	-127.39	0.39
MWD	83	**8038**	**0.48**	**310.17**	94	7975.92	-818.67	-819.60	-127.95	0.51
MWD	84	**8132**	**0.48**	**72.51**	94	8069.92	-818.30	-819.23	-127.88	0.89
MWD	85	**8227**	**0.40**	**114.09**	95	8164.91	-818.32	-819.25	-127.19	0.34
MWD	86	**8322**	**0.44**	**137.82**	95	8259.91	-818.73	-819.65	-126.65	0.19
MWD	87	**8416**	**0.62**	**166.12**	94	8353.91	-819.49	-820.41	-126.28	0.33
MWD	88	**8511**	**0.84**	**177.72**	95	8448.90	-820.69	-821.61	-126.13	0.28
MWD	89	**8606**	**0.40**	**94.40**	95	8543.89	-821.41	-822.33	-125.77	0.93
MWD	90	**8700**	**0.48**	**325.90**	94	8637.89	-821.11	-822.03	-125.67	0.84
MWD	91	**8793**	**0.26**	**111.10**	93	8730.89	-820.86	-821.78	-125.69	0.76
MWD	92	**8887**	**0.75**	**13.89**	94	8824.89	-820.34	-821.26	-125.34	0.88
MWD	93	**8982**	**0.79**	**10.81**	95	8919.88	-819.10	-820.02	-125.07	0.06
MWD	94	**9075**	**0.79**	**325.64**	93	9012.87	-817.94	-818.86	-125.31	0.65
MWD	95	**9170**	**0.35**	**328.98**	95	9107.87	-817.15	-818.07	-125.83	0.46
MWD	96	**9264**	**0.75**	**326.87**	94	9201.86	-816.38	-817.31	-126.31	0.43
MWD	97	**9358**	**0.62**	**349.90**	94	9295.86	-815.36	-816.29	-126.74	0.32
MWD	98	**9452**	**0.75**	**3.43**	94	9389.85	-814.25	-815.18	-126.79	0.22
MWD	99	**9546**	**1.01**	**18.28**	94	9483.84	-812.85	-813.77	-126.49	0.37
MWD	100	**9640**	**0.84**	**23.29**	94	9577.83	-811.43	-812.35	-125.96	0.20
MWD	101	**9734**	**1.10**	**30.94**	94	9671.81	-810.03	-810.95	-125.23	0.31
MWD	102	**9827**	**2.02**	**35.16**	93	9764.78	-807.94	-808.84	-123.82	1.00
MWD	103	**9923**	**2.02**	**47.82**	96	9860.72	-805.43	-806.32	-121.59	0.46
MWD	104	**10018**	**1.80**	**57.66**	95	9955.67	-803.53	-804.40	-119.09	0.41
MWD	105	**10113**	**1.58**	**79.11**	95	10050.63	-802.50	-803.35	-116.55	0.70
MWD	106	**10208**	**1.19**	**70.67**	95	10145.60	-801.94	-802.78	-114.33	0.46
MWD	107	**10303**	**1.01**	**90.79**	95	10240.58	-801.64	-802.47	-112.56	0.45
MWD	108	**10398**	**0.79**	**84.20**	95	10335.57	-801.60	-802.41	-111.07	0.26
MWD	109	**10492**	**0.53**	**63.02**	94	10429.56	-801.34	-802.15	-110.04	0.37
MWD	110	**10569**	**0.62**	**34.81**	77	10506.56	-800.84	-801.65	-109.49	0.38
MWD	111	**10586**	**0.57**	**31.64**	17	10523.56	-800.69	-801.50	-109.39	0.35
MWD	112	**10680**	**0.44**	**38.50**	94	10617.55	-800.02	-800.82	-108.92	0.15
MWD	113	**10775**	**0.35**	**62.85**	95	10712.55	-799.60	-800.40	-108.43	0.20
MWD	114	**10870**	**0.48**	**71.19**	95	10807.55	-799.35	-800.14	-107.80	0.15
MWD	115	**10965**	**0.48**	**111.36**	95	10902.55	-799.37	-800.16	-107.05	0.35
MWD	116	**11058**	**0.22**	**105.21**	93	10995.54	-799.56	-800.34	-106.52	0.28
MWD	117	**11153**	**0.09**	**166.20**	95	11090.54	-799.68	-800.46	-106.32	0.20
MWD	118	**11247**	**0.40**	**346.91**	94	11184.54	-799.43	-800.22	-106.38	0.52
MWD	119	**11342**	**0.92**	**355.08**	95	11279.54	-798.35	-799.13	-106.52	0.55
MWD	120	**11435**	**1.27**	**357.81**	93	11372.52	-796.58	-797.36	-106.62	0.38
MWD	121	**11529**	**1.54**	**307.97**	94	11466.49	-794.75	-795.54	-107.66	1.29
MWD	122	**11624**	**2.29**	**305.51**	95	11561.44	-792.84	-793.65	-110.21	0.79
MWD	123	**11718**	**1.45**	**311.58**	94	11655.39	-790.95	-791.77	-112.63	0.92
MWD	124	**11812**	**0.97**	**285.65**	94	11749.37	-789.93	-790.77	-114.28	0.76
MWD	125	**11907**	**1.23**	**209.71**	95	11844.36	-790.59	-791.44	-115.56	1.44
MWD	126	**12002**	**1.76**	**201.01**	95	11939.32	-792.83	-793.69	-116.59	0.61
MWD	127	**12087**	**1.85**	**184.22**	85	12024.28	-795.41	-796.27	-117.16	0.63
MWD	128	**12140**	**2.24**	**183.52**	53	12077.25	-797.30	-798.16	-117.29	0.74
MWD	129	**12234**	**2.59**	**199.25**	94	12171.17	-801.13	-802.00	-118.10	0.79
MWD	130	**12329**	**2.20**	**324.14**	95	12266.13	-801.67	-802.55	-119.88	4.47
MWD	131	**12424**	**11.47**	**351.39**	95	12360.36	-790.81	-791.70	-122.37	10.07
MWD	132	**12519**	**19.16**	**352.62**	95	12451.92	-765.95	-766.87	-125.79	8.10
MWD	133	**12614**	**31.74**	**355.96**	95	12537.53	-725.37	-726.32	-129.57	13.32
MWD	134	**12709**	**41.49**	**353.06**	95	12613.70	-669.03	-670.01	-135.14	10.42
MWD	135	**12756**	**48.79**	**353.76**	47	12646.83	-635.93	-636.94	-138.95	15.57
MWD	136	**12804**	**55.78**	**353.50**	48	12676.17	-598.19	-599.23	-143.16	14.57
MWD	137	**12851**	**65.36**	**353.94**	47	12699.24	-557.51	-558.58	-147.63	20.40
MWD	138	**12899**	**72.88**	**357.10**	48	12716.34	-512.81	-513.91	-151.10	16.83

MWD	139	**12992**	**83.21**	**1.32**	93	12735.59	-421.98	-423.08	-152.29	11.96
MWD	140	**13086**	**92.84**	**2.02**	94	12738.82	-328.21	-329.29	-149.55	10.27
MWD	141	**13181**	**91.69**	**359.48**	95	12735.07	-233.31	-234.38	-148.31	2.93
MWD	142	**13275**	**92.00**	**0.62**	94	12732.04	-139.36	-140.43	-148.23	1.26
MWD	143	**13369**	**91.12**	**0.71**	94	12729.48	-45.42	-46.47	-147.14	0.94
MWD	144	**13463**	**90.20**	**1.41**	94	12728.40	48.54	47.51	-145.40	1.23
MWD	145	**13558**	**91.96**	**358.77**	95	12726.61	143.51	142.48	-145.25	3.34
MWD	146	**13653**	**90.86**	**359.12**	95	12724.27	238.48	237.43	-147.00	1.22
MWD	147	**13748**	**90.55**	**2.99**	95	12723.10	333.42	332.39	-145.25	4.09
MWD	148	**13776**	**90.51**	**2.64**	28	12722.84	361.37	360.35	-143.87	1.26
MWD	149	**13871**	**89.63**	**359.92**	95	12722.73	456.32	455.32	-141.75	3.01
MWD	150	**13963**	**88.88**	**1.06**	92	12723.92	548.30	547.31	-140.96	1.48
MWD	151	**14059**	**88.79**	**1.06**	96	12725.88	644.25	643.27	-139.19	0.09
MWD	152	**14153**	**87.60**	**1.15**	94	12728.84	738.17	737.20	-137.38	1.27
MWD	153	**14248**	**87.82**	**0.36**	95	12732.63	833.07	832.12	-136.13	0.86
MWD	154	**14343**	**87.03**	**359.65**	95	12736.90	927.97	927.02	-136.12	1.12
MWD	155	**14438**	**92.26**	**5.01**	95	12737.49	1022.79	1021.87	-132.26	7.88
MWD	156	**14531**	**94.59**	**4.57**	93	12731.93	1115.24	1114.38	-124.50	2.55
MWD	157	**14626**	**92.04**	**4.40**	95	12726.44	1209.73	1208.92	-117.09	2.69
MWD	158	**14721**	**91.56**	**4.49**	95	12723.46	1304.34	1303.59	-109.73	0.51
MWD	159	**14815**	**90.15**	**3.96**	94	12722.05	1398.02	1397.32	-102.81	1.60
MWD	160	**14910**	**88.79**	**2.90**	95	12722.93	1492.80	1492.14	-97.12	1.82
MWD	161	**15004**	**87.16**	**0.09**	94	12726.25	1586.67	1586.04	-94.67	3.45
MWD	162	**15099**	**87.38**	**357.72**	95	12730.78	1681.55	1680.91	-96.48	2.50
MWD	163	**15194**	**87.74**	**356.93**	95	12734.82	1776.39	1775.72	-100.91	0.91
MWD	164	**15289**	**89.27**	**358.25**	95	12737.30	1871.30	1870.59	-104.91	2.13
MWD	165	**15383**	**91.82**	**0.97**	94	12736.41	1965.28	1964.57	-105.55	3.97
MWD	166	**15477**	**90.51**	**358.07**	94	12734.50	2059.24	2058.54	-106.33	3.38
MWD	167	**15572**	**89.45**	**356.05**	95	12734.53	2154.15	2153.40	-111.21	2.40
MWD	168	**15667**	**91.60**	**358.16**	95	12733.66	2249.04	2248.27	-116.00	3.17
MWD	169	**15762**	**91.38**	**359.83**	95	12731.19	2344.00	2343.22	-117.67	1.77
MWD	170	**15856**	**90.90**	**359.04**	94	12729.32	2437.98	2437.19	-118.60	0.98
MWD	171	**15950**	**90.55**	**358.07**	94	12728.13	2531.96	2531.16	-120.97	1.10
MWD	172	**16045**	**88.70**	**356.66**	95	12728.75	2626.88	2626.05	-125.33	2.45
MWD	173	**16139**	**87.65**	**355.78**	94	12731.75	2720.66	2719.79	-131.53	1.46
MWD	174	**16233**	**89.71**	**357.54**	94	12733.91	2814.51	2813.60	-137.00	2.88
MWD	175	**16328**	**90.90**	**357.81**	95	12733.40	2909.45	2908.52	-140.86	1.28
MWD	176	**16423**	**90.95**	**357.72**	95	12731.87	3004.39	3003.43	-144.56	0.11
MWD	177	**16518**	**90.42**	**356.75**	95	12730.74	3099.30	3098.31	-149.14	1.16
MWD	178	**16612**	**90.51**	**358.25**	94	12729.97	3193.23	3192.22	-153.24	1.60
MWD	179	**16707**	**91.30**	**358.69**	95	12728.47	3288.20	3287.17	-155.78	0.95
MWD	180	**16801**	**90.51**	**359.92**	94	12726.99	3382.19	3381.15	-156.92	1.56
MWD	181	**16896**	**90.51**	**0.00**	95	12726.14	3477.18	3476.15	-156.98	0.08
MWD	182	**16991**	**95.16**	**1.67**	95	12721.44	3572.01	3570.99	-155.61	5.20
MWD	183	**17086**	**93.54**	**1.85**	95	12714.24	3666.67	3665.67	-152.70	1.72
MWD	184	**17180**	**92.04**	**2.90**	94	12709.66	3760.44	3759.47	-148.80	1.95
MWD	185	**17276**	**91.69**	**4.13**	96	12706.54	3856.16	3855.24	-142.92	1.33
MWD	186	**17371**	**87.74**	**3.26**	95	12707.01	3950.90	3950.02	-136.80	4.26
MWD	187	**17466**	**86.73**	**3.08**	95	12711.59	4045.60	4044.77	-131.55	1.08
MWD	188	**17561**	**85.76**	**1.41**	95	12717.82	4140.29	4139.48	-127.84	2.03
MWD	189	**17657**	**85.58**	**0.09**	96	12725.06	4236.00	4235.20	-126.59	1.38
MWD	190	**17750**	**86.20**	**359.30**	93	12731.73	4328.76	4327.96	-127.08	1.08
MWD	191	**17843**	**88.31**	**356.58**	93	12736.18	4421.60	4420.78	-130.42	3.70
MWD	192	**17938**	**92.04**	**356.05**	95	12735.89	4516.42	4515.56	-136.53	3.97
MWD	193	**18032**	**92.75**	**356.49**	94	12731.97	4610.18	4609.28	-142.64	0.89
MWD	194	**18127**	**92.57**	**356.40**	95	12727.56	4704.94	4704.00	-148.52	0.21
MWD	195	**18221**	**93.19**	**356.22**	94	12722.83	4798.67	4797.68	-154.56	0.69
MWD	196	**18316**	**94.15**	**356.66**	95	12716.75	4893.33	4892.30	-160.45	1.11
MWD	197	**18411**	**92.88**	**356.58**	95	12710.93	4988.02	4986.96	-166.04	1.34
MWD	198	**18505**	**90.42**	**357.45**	94	12708.22	5081.88	5080.78	-170.93	2.78
MWD	199	**18598**	**88.57**	**358.25**	93	12709.04	5174.82	5173.71	-174.42	2.17
MWD	200	**18690**	**87.08**	**358.07**	92	12712.53	5266.73	5265.59	-177.37	1.63
MWD	201	**18784**	**89.10**	**359.21**	94	12715.67	5360.66	5359.51	-179.60	2.47
MWD	202	**18879**	**91.38**	**0.18**	95	12715.27	5455.65	5454.50	-180.11	2.61
MWD	203	**18974**	**90.90**	**0.00**	95	12713.38	5550.62	5549.48	-179.96	0.54
MWD	204	**19069**	**90.51**	**359.56**	95	12712.21	5645.62	5644.47	-180.32	0.62
MWD	205	**19164**	**91.82**	**0.62**	95	12710.28	5740.59	5739.45	-180.17	1.77
MWD	206	**19258**	**92.35**	**0.09**	94	12706.86	5834.52	5833.38	-179.59	0.80
MWD	207	**19353**	**89.58**	**0.36**	95	12705.26	5929.49	5928.36	-179.22	2.93
MWD	208	**19448**	**90.99**	**0.44**	95	12704.79	6024.48	6023.35	-178.55	1.49
MWD	209	**19540**	**88.62**	**1.23**	92	12705.10	6116.45	6115.34	-177.21	2.72
MWD	210	**19635**	**87.74**	**1.23**	95	12708.12	6211.36	6210.26	-175.18	0.93
MWD	211	**19729**	**90.24**	**1.23**	94	12709.77	6305.30	6304.22	-173.16	2.66
MWD	212	**19824**	**89.76**	**1.50**	95	12709.77	6400.25	6399.19	-170.90	0.58
MWD	213	**19917**	**87.60**	**0.79**	93	12711.92	6493.19	6492.14	-169.04	2.44
MWD	214	**20011**	**88.88**	**0.71**	94	12714.80	6587.12	6586.09	-167.81	1.36

MWD	215	**20105**	**90.77**	**1.06**	94	12715.09	6681.09	6680.07	-166.36	2.04
MWD	216	**20200**	**89.93**	**0.62**	95	12714.51	6776.07	6775.06	-164.96	1.00
MWD	217	**20295**	**89.67**	**359.65**	95	12714.84	6871.06	6870.06	-164.74	1.06
MWD	218	**20391**	**90.51**	**357.89**	96	12714.69	6967.05	6966.03	-166.80	2.03
MWD	219	**20485**	**90.42**	**357.63**	94	12713.93	7061.00	7059.96	-170.47	0.29
MWD	220	**20580**	**90.90**	**357.10**	95	12712.83	7155.92	7154.85	-174.84	0.75
MWD	221	**20674**	**94.15**	**358.51**	94	12708.69	7249.77	7248.67	-178.44	3.77
MWD	222	**20767**	**94.11**	**0.00**	93	12701.99	7342.52	7341.42	-179.64	1.60
MWD	223	**20862**	**92.84**	**0.36**	95	12696.24	7437.34	7436.25	-179.35	1.39
MWD	224	**20956**	**91.56**	**0.44**	94	12692.63	7531.26	7530.17	-178.69	1.36
MWD	225	**21050**	**90.59**	**0.79**	94	12690.86	7625.22	7624.15	-177.68	1.10
MWD	226	**21145**	**90.29**	**0.88**	95	12690.13	7720.20	7719.14	-176.30	0.33
MWD	227	**21239**	**90.64**	**1.06**	94	12689.37	7814.17	7813.12	-174.71	0.42
MWD	228	**21335**	**89.14**	**0.97**	96	12689.56	7910.14	7909.10	-173.01	1.57
MWD	229	**21428**	**89.23**	**1.85**	93	12690.88	8003.08	8002.06	-170.72	0.95
MWD	230	**21523**	**88.53**	**1.67**	95	12692.73	8097.99	8097.00	-167.80	0.76
MWD	231	**21618**	**87.60**	**1.50**	95	12695.94	8192.88	8191.91	-165.17	1.00
MWD	232	**21713**	**86.46**	**0.09**	95	12700.87	8287.73	8286.77	-163.86	1.91
MWD	233	**21806**	**89.14**	**359.65**	93	12704.43	8380.65	8379.69	-164.07	2.92
MWD	234	**21902**	**90.77**	**358.77**	96	12704.51	8476.64	8475.68	-165.39	1.93
MWD	235	**21997**	**90.20**	**358.51**	95	12703.71	8571.63	8570.64	-167.65	0.66
MWD	236	**22092**	**89.49**	**357.98**	95	12703.96	8666.60	8665.60	-170.56	0.93
MWD	237	**22186**	**90.46**	**358.95**	94	12704.00	8760.58	8759.56	-173.07	1.46
MWD	238	**22282**	**89.54**	**359.65**	96	12704.00	8856.57	8855.55	-174.25	1.20
MWD	239	**22376**	**92.26**	**359.56**	94	12702.53	8950.55	8949.53	-174.89	2.90
MWD	240	**22470**	**91.91**	**358.60**	94	12699.11	9044.49	9043.46	-176.40	1.09
MWD	241	**22565**	**91.34**	**358.16**	95	12696.41	9139.43	9138.38	-179.09	0.76
MWD	242	**22659**	**89.58**	**357.02**	94	12695.66	9233.36	9232.29	-183.04	2.23
MWD	243	**22753**	**87.65**	**356.22**	94	12697.93	9327.20	9326.09	-188.58	2.22
MWD	244	**22847**	**86.81**	**357.02**	94	12702.47	9420.96	9419.82	-194.12	1.23
MWD	245	**22941**	**86.24**	**356.58**	94	12708.17	9514.68	9513.50	-199.35	0.77
MWD	246	**23030**	**85.98**	**356.66**	89	12714.21	9603.36	9602.14	-204.59	0.31
PTB	247	**23100**	**85.98**	**356.66**	70	12719.12	9673.09	9671.85	-208.66	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.

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

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

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

28. **PRODUCTION**

Date First Production	Production Method *(Flowing, gas lift, pumping - Size and type pump)*	Well Status *(Prod. or Shut-in)*

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 - *(Corr.)*

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*

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

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

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

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 60552
	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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Energy, Minerals and Natural Resources
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1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 60552

CONDITIONS

Operator: TAP ROCK OPERATING, LLC 523 Park Point Drive Golden, CO 80401	OGRID: 372043
	Action Number: 60552
	Action Type: [C-104] Completion Packet (C-104C)

CONDITIONS

Created By	Condition	Condition Date
llowe	None	4/7/2022