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<br>523 PARK POINT DRIVE, SUITE 200<br>GOLDEN, CO 80401 | 372043 |
| | [3] Reason for Filing Code/ Effective Date<br>NW |

| [4] API Number | [5] Pool Name | [6] Pool Code |
|---|---|---|
| 30 - 0 25-48775 | WC-025 G-09 S243310P; UPPER WOLFCAMP | 98135 |
| **[7] Property Code** | **[8] Property Name** | **[9] Well Number** |
| 330700 | PROMETHEUS STATE COM | 213H |

## 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 | 22 | 24S | 33E | - | 828 | SOUTH | 2565 | EAST | LEA |

## [11] Bottom Hole Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---|---|---|---|---|---|---|---|---|
| B | 15 | 24S | 33E | - | 36 | NORTH | 2587 | 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 | 5/4/2022 | | | |

## III. Oil and Gas Transporters

| [18] Transporter OGRID | [19] Transporter Name and Address | [20] O/G/W |
|---|---|---|
| 34053 | PLAINS ALL AMERICAN<br>333 CLAY STREET SUITE 1600<br>HOUSTON, TX 77002 | O |
| 371960 | LUCID ENERGY GROUP<br>3100 MCKINNON ST #800<br>DALLAS, TX 75201 | G |
| | | |
| | | |

## IV. Well Completion Data

| [21] Spud Date | [22] Ready Date | [23] TD | [24] PBTD | [25] Perforations | [26] DHC, MC |
|---|---|---|---|---|---|
| 10/28/2021 | 4/27/2022 | 23395' | 23332' | 13060' - 23248' | |

| [27] Hole Size | [28] Casing & Tubing Size | [29] Depth Set | [30] Sacks Cement |
|---|---|---|---|
| 13.5" | 10.75" | 1280' | 650 sks |
| 9.875"/8.75" | 7.625" | 9277'/12443' | 1226 sks |
| 6.75" | 5.5" | 23379' | 904 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 |
|---|---|---|---|---|---|
| 5/4/2022 | 5/4/2022 | 5/22/2022 | 24 hrs. | 0 | 2870 |
| **[37] Choke Size** | **[38] Oil** | **[39] Water** | **[40] Gas** | | **[41] Test Method** |
| 30/64 | 776 | 4827 | 4795 | | 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@taprk.com
Date: 5/25/2022
Phone: 720-771-5910

OIL CONSERVATION DIVISION

Approved by: *PATRICIA MARTINEZ*
Title: *PETROLEUM SPECIALIST*
Approval Date: *4/13/2023*

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
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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 |
|---|---|---|
| 30-025-48775 | 98135 | WC-025 G-09 S243310P;UPPER WOLFCAMP |

| [4]Property Code | [5]Property Name | [6]Well Number |
|---|---|---|
| 330700 | PROMETHEUS STATE COM | 213H |

| [7]OGRID No. | [8]Operator Name | [9]Elevation |
|---|---|---|
| #372043 | TAP ROCK OPERATING, LLC. | 3555' |

## [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 | 22 | 24-S | 33-E | – | 828' | SOUTH | 2565' | EAST | LEA |

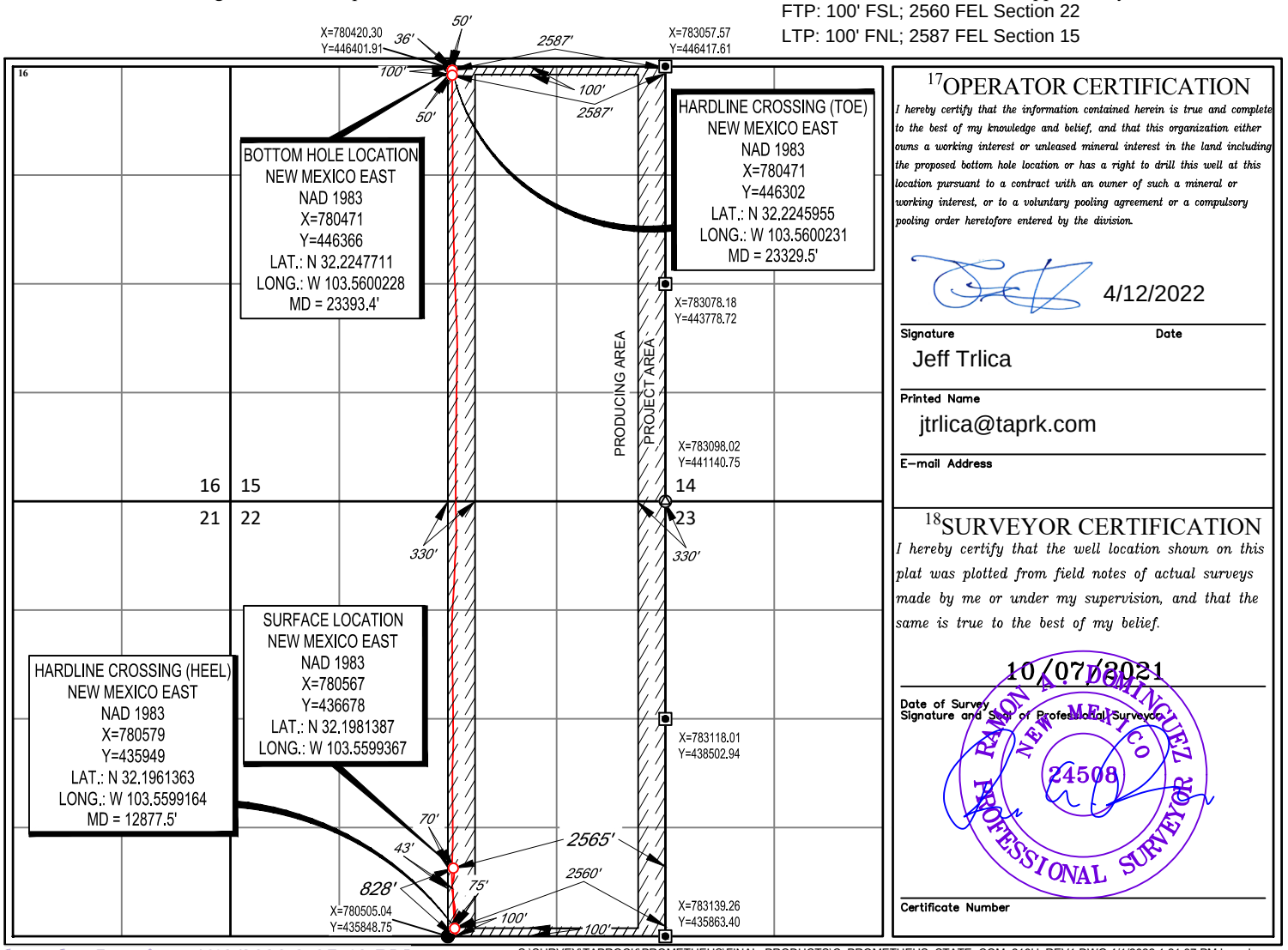
## [11]Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---|---|---|---|---|---|---|---|---|---|
| B | 15 | 24-S | 33-E | – | 36' | NORTH | 2587' | EAST | LEA |

| [12]Dedicated Acres | [13]Joint or Infill | [14]Consolidation Code | [15]Order No. |
|---|---|---|---|
| 640 | Infill | | |

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.

FTP: 100' FSL; 2560 FEL Section 22
LTP: 100' FNL; 2587 FEL Section 15




## [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.*

4/12/2022

Signature Date

Jeff Trlica

Printed Name

jtrlica@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.*

10/07/2021

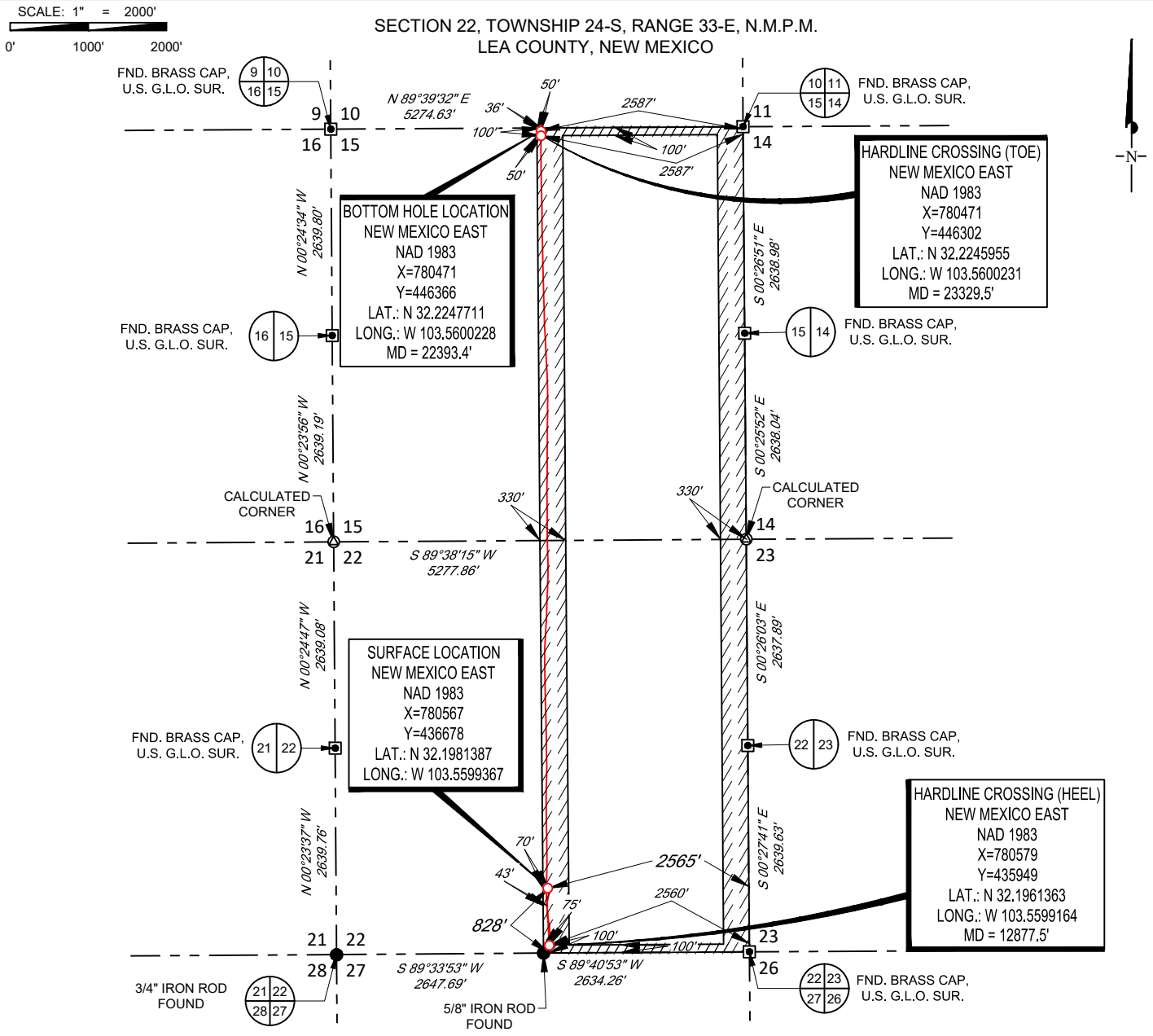
Date of Survey
Signature and Seal of Professional Surveyor

RAMON A. DOMINGUEZ NEW MEXICO 24508 PROFESSIONAL SURVEYOR

Certificate Number



S:\SURVEY\TAPROCK\PROMETHEUS\FINAL_PRODUCTS\C_PROMETHEUS_STATE_COM_213H_REV1.DWG 4/1/2022 1:21:37 PM leonel.reyes




LEASE NAME & WELL NO.: PROMETHEUS STATE COM 213H

SECTION 22 TWP 24-S RGE 33-E SURVEY N.M.P.M.

COUNTY LEA STATE NM ELEVATION 3555'

DESCRIPTION 828' FSL & 2565' FEL

INTERNAL PRE-COMPLETION PLAT

TAP ROCK

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM

| PROMETHEUS STATE COM 213H PRE-COMPLETION | REVISION: | |
|---|---|---|
| | GJU | 03/30/22 |
| DATE: 03/18/22 | | |
| FILE: C_PROMETHEUS_STATE_COM_213H_REV1 | | |
| DRAWN BY: SAR | | |
| 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\PROMETHEUS\FINAL_PRODUCTS\C_PROMETHEUS_STATE_COM_213H_REV1.DWG 4/1/2022 1:21:37 PM leonel.reyes

| | |
|---|---|
| Operator: | Tap Rock Resources, LLC. |
| Well Name: | Prometheus State Com 213H |
| County: | Lea |
| State: | New Mexico |
| Rig Name: | H&P 376 |
| API: | 30-025-48775 |

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: | 190’ MD – 23,326’ MD |
| Projection to Bit: | 23,395’ MD |
| Dates Performed: | 10/28/2021 – 12/18/2021 |
| Type of Survey: | MWD |

Sincerely,

Travis Henk
MWD Operations Manager
Intrepid Directional Drilling Specialists

Operator: **Tap Rock Resources, LLC.**
Well Name: **Prometheus State Com 213H**
Job Number: **ID3133**
Survey Company: **Intrepid Directional Drilling Specialists**
Rig Name: **H&P 376**

Target KBTVD: **12968.50**
Target Inclination: **90.60º**
Declination Correction: **5.92º**
DF Elevation: **3581**

Vertical Section Calculated Along Azimuth: **359.56º**

**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 | **190** | **0.79** | **67.09** | 190 | 189.99 | 0.50 | 0.51 | 1.21 | 0.42 |
| MWD | 2 | **237** | **0.84** | **83.70** | 47 | 236.99 | 0.66 | 0.67 | 1.85 | 0.51 |
| MWD | 3 | **331** | **1.14** | **74.04** | 94 | 330.98 | 0.98 | 1.01 | 3.43 | 0.36 |
| MWD | 4 | **422** | **0.79** | **81.51** | 91 | 421.96 | 1.31 | 1.35 | 4.92 | 0.41 |
| MWD | 5 | **515** | **0.79** | **111.92** | 93 | 514.95 | 1.16 | 1.20 | 6.15 | 0.45 |
| MWD | 6 | **606** | **0.97** | **186.10** | 91 | 605.95 | 0.15 | 0.20 | 6.65 | 1.18 |
| MWD | 7 | **698** | **1.32** | **208.33** | 92 | 697.93 | -1.55 | -1.50 | 6.07 | 0.61 |
| MWD | 8 | **790** | **1.19** | **211.06** | 92 | 789.91 | -3.29 | -3.25 | 5.07 | 0.16 |
| MWD | 9 | **881** | **1.32** | **207.98** | 91 | 880.88 | -5.02 | -4.99 | 4.09 | 0.16 |
| MWD | 10 | **973** | **1.32** | **212.81** | 92 | 972.86 | -6.84 | -6.82 | 3.02 | 0.12 |
| MWD | 11 | **1064** | **1.41** | **217.56** | 91 | 1063.83 | -8.60 | -8.58 | 1.77 | 0.16 |
| MWD | 12 | **1156** | **1.27** | **228.02** | 92 | 1155.81 | -10.17 | -10.16 | 0.32 | 0.31 |
| MWD | 13 | **1230** | **1.05** | **220.64** | 74 | 1229.79 | -11.22 | -11.23 | -0.73 | 0.36 |
| MWD | 14 | **1343** | **1.01** | **229.16** | 113 | 1342.77 | -12.65 | -12.66 | -2.16 | 0.14 |
| MWD | 15 | **1439** | **1.36** | **187.68** | 96 | 1438.76 | -14.32 | -14.35 | -2.95 | 0.94 |
| MWD | 16 | **1534** | **2.11** | **171.24** | 95 | 1533.71 | -17.17 | -17.19 | -2.83 | 0.94 |
| MWD | 17 | **1628** | **3.47** | **163.95** | 94 | 1627.60 | -21.62 | -21.64 | -1.78 | 1.49 |
| MWD | 18 | **1721** | **3.38** | **167.11** | 93 | 1720.43 | -27.01 | -27.01 | -0.40 | 0.22 |
| MWD | 19 | **1815** | **3.47** | **177.48** | 94 | 1814.27 | -32.56 | -32.56 | 0.35 | 0.67 |
| MWD | 20 | **1909** | **3.96** | **173.18** | 94 | 1908.07 | -38.63 | -38.62 | 0.86 | 0.60 |
| MWD | 21 | **2004** | **4.53** | **174.58** | 95 | 2002.81 | -45.62 | -45.61 | 1.60 | 0.61 |
| MWD | 22 | **2099** | **5.01** | **179.77** | 95 | 2097.48 | -53.51 | -53.50 | 1.97 | 0.68 |
| MWD | 23 | **2192** | **5.93** | **182.84** | 93 | 2190.05 | -62.37 | -62.36 | 1.75 | 1.04 |
| MWD | 24 | **2288** | **5.54** | **185.83** | 96 | 2285.57 | -71.92 | -71.92 | 1.04 | 0.51 |
| MWD | 25 | **2383** | **6.11** | **181.79** | 95 | 2380.08 | -81.54 | -81.53 | 0.41 | 0.74 |
| MWD | 26 | **2478** | **7.34** | **181.09** | 95 | 2474.43 | -92.65 | -92.66 | 0.14 | 1.30 |
| MWD | 27 | **2573** | **7.34** | **185.04** | 95 | 2568.65 | -104.76 | -104.77 | -0.51 | 0.53 |
| MWD | 28 | **2667** | **7.21** | **186.97** | 94 | 2661.89 | -116.59 | -116.60 | -1.75 | 0.29 |
| MWD | 29 | **2760** | **7.34** | **190.14** | 93 | 2754.14 | -128.21 | -128.25 | -3.51 | 0.45 |
| MWD | 30 | **2854** | **7.16** | **193.04** | 94 | 2847.39 | -139.81 | -139.86 | -5.89 | 0.43 |
| MWD | 31 | **2949** | **7.43** | **194.45** | 95 | 2941.62 | -151.51 | -151.58 | -8.76 | 0.34 |
| MWD | 32 | **3044** | **8.09** | **193.48** | 95 | 3035.75 | -163.93 | -164.03 | -11.85 | 0.71 |
| MWD | 33 | **3137** | **8.26** | **193.65** | 93 | 3127.81 | -176.76 | -176.88 | -14.95 | 0.18 |
| MWD | 34 | **3232** | **9.05** | **191.63** | 95 | 3221.73 | -190.69 | -190.83 | -18.06 | 0.89 |
| MWD | 35 | **3327** | **9.41** | **183.99** | 95 | 3315.50 | -205.74 | -205.90 | -20.11 | 1.34 |
| MWD | 36 | **3422** | **10.46** | **172.12** | 95 | 3409.08 | -222.03 | -222.19 | -19.47 | 2.42 |
| MWD | 37 | **3514** | **11.38** | **170.28** | 92 | 3499.42 | -239.27 | -239.41 | -16.79 | 1.07 |
| MWD | 38 | **3607** | **11.82** | **173.53** | 93 | 3590.52 | -257.80 | -257.92 | -14.17 | 0.85 |
| MWD | 39 | **3702** | **10.51** | **174.76** | 95 | 3683.72 | -276.11 | -276.21 | -12.28 | 1.40 |
| MWD | 40 | **3794** | **9.58** | **175.90** | 92 | 3774.31 | -292.11 | -292.21 | -10.97 | 1.03 |
| MWD | 41 | **3889** | **9.23** | **177.13** | 95 | 3868.03 | -307.62 | -307.70 | -10.02 | 0.42 |
| MWD | 42 | **3984** | **8.97** | **177.39** | 95 | 3961.84 | -322.63 | -322.71 | -9.30 | 0.28 |
| MWD | 43 | **4078** | **8.48** | **177.57** | 94 | 4054.75 | -336.88 | -336.95 | -8.68 | 0.52 |
| MWD | 44 | **4173** | **8.09** | **178.19** | 95 | 4148.76 | -350.56 | -350.63 | -8.17 | 0.42 |
| MWD | 45 | **4268** | **7.21** | **175.29** | 95 | 4242.91 | -363.19 | -363.26 | -7.47 | 1.01 |
| MWD | 46 | **4363** | **6.51** | **174.23** | 95 | 4337.23 | -374.50 | -374.56 | -6.44 | 0.75 |
| MWD | 47 | **4457** | **5.89** | **171.77** | 94 | 4430.68 | -384.58 | -384.63 | -5.21 | 0.72 |
| MWD | 48 | **4552** | **6.51** | **167.11** | 95 | 4525.12 | -394.67 | -394.71 | -3.31 | 0.84 |
| MWD | 49 | **4645** | **7.52** | **167.20** | 93 | 4617.43 | -405.76 | -405.78 | -0.79 | 1.09 |
| MWD | 50 | **4740** | **6.90** | **166.94** | 95 | 4711.67 | -417.40 | -417.40 | 1.88 | 0.65 |
| MWD | 51 | **4835** | **7.74** | **166.41** | 95 | 4805.90 | -429.20 | -429.18 | 4.67 | 0.89 |
| MWD | 52 | **4929** | **8.79** | **166.76** | 94 | 4898.92 | -442.37 | -442.32 | 7.81 | 1.12 |
| MWD | 53 | **5024** | **9.14** | **169.22** | 95 | 4992.76 | -456.87 | -456.80 | 10.88 | 0.55 |
| MWD | 54 | **5120** | **8.26** | **175.37** | 96 | 5087.66 | -471.25 | -471.16 | 12.86 | 1.33 |
| MWD | 55 | **5214** | **7.16** | **176.43** | 94 | 5180.81 | -483.83 | -483.74 | 13.77 | 1.18 |
| MWD | 56 | **5309** | **6.29** | **177.04** | 95 | 5275.15 | -494.94 | -494.85 | 14.41 | 0.92 |
| MWD | 57 | **5403** | **6.11** | **175.99** | 94 | 5368.60 | -505.08 | -504.98 | 15.03 | 0.23 |
| MWD | 58 | **5498** | **5.71** | **177.75** | 95 | 5463.10 | -514.85 | -514.75 | 15.56 | 0.46 |
| MWD | 59 | **5592** | **5.80** | **175.37** | 94 | 5556.62 | -524.26 | -524.15 | 16.13 | 0.27 |
| MWD | 60 | **5687** | **6.15** | **173.00** | 95 | 5651.11 | -534.10 | -533.99 | 17.14 | 0.45 |
| MWD | 61 | **5782** | **6.02** | **171.51** | 95 | 5745.57 | -544.09 | -543.97 | 18.50 | 0.22 |
| MWD | 62 | **5876** | **6.81** | **168.78** | 94 | 5838.98 | -554.45 | -554.31 | 20.31 | 0.90 |
| MWD | 63 | **5971** | **7.60** | **169.48** | 95 | 5933.23 | -566.17 | -566.01 | 22.55 | 0.84 |
| MWD | 64 | **6066** | **7.78** | **169.57** | 95 | 6027.38 | -578.68 | -578.51 | 24.86 | 0.19 |
| MWD | 65 | **6160** | **7.43** | **169.57** | 94 | 6120.55 | -590.94 | -590.74 | 27.11 | 0.37 |
| MWD | 66 | **6255** | **7.12** | **168.25** | 95 | 6214.79 | -602.76 | -602.55 | 29.42 | 0.37 |
| MWD | 67 | **6349** | **6.81** | **167.90** | 94 | 6308.09 | -613.93 | -613.70 | 31.78 | 0.33 |
| MWD | 68 | **6442** | **7.96** | **170.71** | 93 | 6400.32 | -625.69 | -625.45 | 33.97 | 1.30 |
| MWD | 69 | **6537** | **8.70** | **175.37** | 95 | 6494.32 | -639.36 | -639.10 | 35.62 | 1.05 |
| MWD | 70 | **6631** | **8.40** | **175.37** | 94 | 6587.27 | -653.30 | -653.03 | 36.74 | 0.32 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| MWD | 71 | 6727 | 8.53 | 175.55 | 96 | 6682.23 | -667.39 | -667.12 | 37.86 | 0.14 |
| MWD | 72 | 6822 | 8.40 | 175.99 | 95 | 6776.19 | -681.34 | -681.07 | 38.89 | 0.15 |
| MWD | 73 | 6915 | 8.22 | 174.23 | 93 | 6868.22 | -694.74 | -694.46 | 40.04 | 0.34 |
| MWD | 74 | 7010 | 7.21 | 178.45 | 95 | 6962.36 | -707.47 | -707.17 | 40.88 | 1.22 |
| MWD | 75 | 7105 | 6.42 | 180.73 | 95 | 7056.68 | -718.74 | -718.44 | 40.98 | 0.88 |
| MWD | 76 | 7200 | 5.85 | 180.21 | 95 | 7151.14 | -728.89 | -728.60 | 40.89 | 0.60 |
| MWD | 77 | 7293 | 5.58 | 181.35 | 93 | 7243.68 | -738.15 | -737.86 | 40.77 | 0.31 |
| MWD | 78 | 7388 | 5.32 | 182.23 | 95 | 7338.25 | -747.16 | -746.87 | 40.49 | 0.29 |
| MWD | 79 | 7483 | 5.05 | 181.00 | 95 | 7432.86 | -755.74 | -755.46 | 40.24 | 0.31 |
| MWD | 80 | 7578 | 4.44 | 181.44 | 95 | 7527.53 | -763.60 | -763.31 | 40.08 | 0.64 |
| MWD | 81 | 7670 | 3.74 | 182.76 | 92 | 7619.30 | -770.15 | -769.87 | 39.84 | 0.77 |
| MWD | 82 | 7764 | 3.30 | 180.38 | 94 | 7713.12 | -775.92 | -775.64 | 39.68 | 0.49 |
| MWD | 83 | 7856 | 3.08 | 181.53 | 92 | 7804.98 | -781.04 | -780.76 | 39.59 | 0.25 |
| MWD | 84 | 7950 | 1.71 | 180.21 | 94 | 7898.89 | -784.96 | -784.68 | 39.52 | 1.46 |
| MWD | 85 | 8044 | 1.54 | 175.46 | 94 | 7992.86 | -787.63 | -787.34 | 39.62 | 0.23 |
| MWD | 86 | 8138 | 1.63 | 175.11 | 94 | 8086.82 | -790.22 | -789.94 | 39.83 | 0.10 |
| MWD | 87 | 8232 | 1.45 | 172.47 | 94 | 8180.79 | -792.73 | -792.45 | 40.10 | 0.21 |
| MWD | 88 | 8326 | 1.10 | 174.14 | 94 | 8274.76 | -794.81 | -794.52 | 40.35 | 0.37 |
| MWD | 89 | 8421 | 0.97 | 175.55 | 95 | 8369.75 | -796.52 | -796.23 | 40.50 | 0.14 |
| MWD | 90 | 8516 | 0.79 | 171.51 | 95 | 8464.74 | -797.97 | -797.68 | 40.66 | 0.20 |
| MWD | 91 | 8611 | 0.79 | 172.74 | 95 | 8559.73 | -799.27 | -798.98 | 40.84 | 0.02 |
| MWD | 92 | 8707 | 0.70 | 181.53 | 96 | 8655.72 | -800.51 | -800.22 | 40.91 | 0.15 |
| MWD | 93 | 8801 | 0.48 | 213.25 | 94 | 8749.71 | -801.41 | -801.12 | 40.68 | 0.41 |
| MWD | 94 | 8895 | 0.40 | 252.89 | 94 | 8843.71 | -801.84 | -801.55 | 40.15 | 0.33 |
| MWD | 95 | 8990 | 0.53 | 218.09 | 95 | 8938.71 | -802.27 | -801.99 | 39.56 | 0.32 |
| MWD | 96 | 9084 | 0.97 | 343.07 | 94 | 9032.70 | -801.85 | -801.58 | 39.06 | 1.43 |
| MWD | 97 | 9179 | 1.49 | 349.75 | 95 | 9127.68 | -799.86 | -799.59 | 38.61 | 0.57 |
| MWD | 98 | 9258 | 0.97 | 350.98 | 79 | 9206.66 | -798.19 | -797.92 | 38.32 | 0.66 |
| MWD | 99 | 9352 | 1.10 | 345.79 | 94 | 9300.65 | -796.53 | -796.26 | 37.97 | 0.17 |
| MWD | 100 | 9448 | 0.92 | 348.78 | 96 | 9396.63 | -794.87 | -794.61 | 37.60 | 0.20 |
| MWD | 101 | 9542 | 1.23 | 338.94 | 94 | 9490.62 | -793.19 | -792.93 | 37.09 | 0.38 |
| MWD | 102 | 9635 | 1.45 | 298.60 | 93 | 9583.59 | -791.68 | -791.43 | 35.70 | 1.02 |
| MWD | 103 | 9730 | 1.63 | 318.02 | 95 | 9678.56 | -790.09 | -789.85 | 33.74 | 0.58 |
| MWD | 104 | 9823 | 1.32 | 311.87 | 93 | 9771.53 | -788.38 | -788.15 | 32.05 | 0.37 |
| MWD | 105 | 9918 | 1.41 | 313.98 | 95 | 9866.50 | -786.82 | -786.61 | 30.40 | 0.11 |
| MWD | 106 | 10012 | 1.63 | 312.92 | 94 | 9960.47 | -785.10 | -784.90 | 28.59 | 0.24 |
| MWD | 107 | 10106 | 2.29 | 288.40 | 94 | 10054.41 | -783.57 | -783.40 | 25.83 | 1.12 |
| MWD | 108 | 10201 | 0.84 | 255.62 | 95 | 10149.38 | -783.13 | -782.97 | 23.35 | 1.73 |
| MWD | 109 | 10296 | 1.01 | 256.32 | 95 | 10244.36 | -783.49 | -783.34 | 21.86 | 0.18 |
| MWD | 110 | 10390 | 1.01 | 268.54 | 94 | 10338.35 | -783.69 | -783.56 | 20.23 | 0.23 |
| MWD | 111 | 10484 | 1.36 | 264.58 | 94 | 10432.33 | -783.80 | -783.68 | 18.29 | 0.38 |
| MWD | 112 | 10578 | 1.23 | 259.31 | 94 | 10526.31 | -784.08 | -783.98 | 16.19 | 0.19 |
| MWD | 113 | 10673 | 1.14 | 244.19 | 95 | 10621.29 | -784.66 | -784.58 | 14.34 | 0.34 |
| MWD | 114 | 10768 | 1.63 | 204.03 | 95 | 10716.26 | -786.30 | -786.22 | 12.93 | 1.11 |
| MWD | 115 | 10862 | 1.67 | 202.36 | 94 | 10810.22 | -788.78 | -788.71 | 11.87 | 0.07 |
| MWD | 116 | 10956 | 2.29 | 199.46 | 94 | 10904.16 | -791.81 | -791.75 | 10.72 | 0.67 |
| MWD | 117 | 11051 | 0.79 | 175.64 | 95 | 10999.13 | -794.25 | -794.19 | 10.14 | 1.68 |
| MWD | 118 | 11146 | 0.97 | 144.79 | 95 | 11094.12 | -795.56 | -795.50 | 10.65 | 0.53 |
| MWD | 119 | 11239 | 1.71 | 160.43 | 93 | 11187.09 | -797.52 | -797.45 | 11.57 | 0.88 |
| MWD | 120 | 11333 | 2.07 | 144.17 | 94 | 11281.04 | -800.23 | -800.15 | 13.04 | 0.68 |
| MWD | 121 | 11427 | 2.29 | 128.88 | 94 | 11374.97 | -802.80 | -802.70 | 15.49 | 0.66 |
| MWD | 122 | 11517 | 1.49 | 114.82 | 90 | 11464.92 | -804.44 | -804.32 | 17.95 | 1.02 |
| MWD | 123 | 11611 | 0.75 | 303.69 | 94 | 11558.92 | -804.62 | -804.50 | 18.55 | 2.38 |
| MWD | 124 | 11705 | 1.49 | 301.14 | 94 | 11652.90 | -803.63 | -803.52 | 16.99 | 0.79 |
| MWD | 125 | 11800 | 1.45 | 309.58 | 95 | 11747.87 | -802.21 | -802.12 | 15.01 | 0.23 |
| MWD | 126 | 11890 | 1.41 | 317.67 | 90 | 11837.84 | -800.65 | -800.57 | 13.39 | 0.23 |
| MWD | 127 | 11985 | 1.01 | 310.99 | 95 | 11932.82 | -799.23 | -799.16 | 11.97 | 0.45 |
| MWD | 128 | 12080 | 0.84 | 328.57 | 95 | 12027.81 | -798.08 | -798.02 | 10.97 | 0.35 |
| MWD | 129 | 12175 | 1.10 | 320.13 | 95 | 12122.79 | -796.78 | -796.72 | 10.02 | 0.31 |
| MWD | 130 | 12270 | 0.79 | 311.16 | 95 | 12217.78 | -795.64 | -795.59 | 8.95 | 0.36 |
| MWD | 131 | 12366 | 0.62 | 307.74 | 96 | 12313.77 | -794.88 | -794.84 | 8.04 | 0.18 |
| MWD | 132 | 12459 | 1.19 | 256.94 | 93 | 12406.76 | -794.78 | -794.75 | 6.70 | 1.00 |
| MWD | 133 | 12488 | 1.27 | 245.16 | 29 | 12435.75 | -794.98 | -794.95 | 6.11 | 0.91 |
| MWD | 134 | 12588 | 1.67 | 2.14 | 100 | 12535.74 | -793.98 | -793.96 | 5.16 | 2.52 |
| MWD | 135 | 12682 | 8.88 | 13.30 | 94 | 12629.28 | -785.55 | -785.52 | 6.88 | 7.71 |
| MWD | 136 | 12777 | 15.96 | 4.69 | 95 | 12722.00 | -765.39 | -765.34 | 9.64 | 7.68 |
| MWD | 137 | 12871 | 25.58 | 2.67 | 94 | 12809.79 | -732.18 | -732.11 | 11.65 | 10.26 |
| MWD | 138 | 12967 | 41.19 | 355.55 | 96 | 12889.73 | -679.61 | -679.55 | 10.15 | 16.74 |
| MWD | 139 | 13062 | 51.03 | 355.20 | 95 | 12955.51 | -611.41 | -611.39 | 4.62 | 10.36 |
| MWD | 140 | 13156 | 64.09 | 357.75 | 94 | 13005.83 | -532.37 | -532.39 | -0.12 | 14.08 |
| MWD | 141 | 13252 | 74.64 | 357.04 | 96 | 13039.62 | -442.72 | -442.77 | -4.21 | 11.01 |
| MWD | 142 | 13346 | 81.93 | 354.23 | 94 | 13058.70 | -350.97 | -351.06 | -11.24 | 8.29 |
| MWD | 143 | 13452 | 89.67 | 356.87 | 106 | 13066.45 | -245.60 | -245.76 | -19.43 | 7.71 |
| MWD | 144 | 13545 | 90.59 | 358.45 | 93 | 13066.24 | -152.66 | -152.84 | -23.22 | 1.97 |
| MWD | 145 | 13639 | 88.31 | 358.71 | 94 | 13067.15 | -58.68 | -58.88 | -25.55 | 2.44 |
| MWD | 146 | 13733 | 89.49 | 1.35 | 94 | 13068.95 | 35.29 | 35.10 | -25.50 | 3.08 |
| MWD | 147 | 13827 | 89.36 | 2.40 | 94 | 13069.89 | 129.21 | 129.04 | -22.43 | 1.13 |
| MWD | 148 | 13921 | 88.75 | 1.17 | 94 | 13071.44 | 223.12 | 222.98 | -19.50 | 1.46 |
| MWD | 149 | 14016 | 89.45 | 0.38 | 95 | 13072.94 | 318.09 | 317.96 | -18.22 | 1.11 |
| MWD | 150 | 14111 | 88.48 | 359.06 | 95 | 13074.65 | 413.07 | 412.94 | -18.68 | 1.72 |
| MWD | 151 | 14205 | 89.63 | 359.68 | 94 | 13076.20 | 507.05 | 506.92 | -19.71 | 1.39 |
| MWD | 152 | 14300 | 89.32 | 359.50 | 95 | 13077.07 | 602.05 | 601.91 | -20.39 | 0.38 |
| MWD | 153 | 14394 | 89.01 | 358.71 | 94 | 13078.44 | 696.03 | 695.89 | -21.86 | 0.90 |
| MWD | 154 | 14489 | 88.18 | 358.01 | 95 | 13080.77 | 790.98 | 790.82 | -24.58 | 1.14 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| MWD | 155 | 14583 | 89.54 | 359.59 | 94 | 13082.64 | 884.95 | 884.77 | -26.55 | 2.22 |
| MWD | 156 | 14677 | 90.29 | 359.77 | 94 | 13082.78 | 978.95 | 978.77 | -27.07 | 0.82 |
| MWD | 157 | 14772 | 90.68 | 359.06 | 95 | 13081.98 | 1073.95 | 1073.76 | -28.04 | 0.85 |
| MWD | 158 | 14867 | 91.30 | 0.30 | 95 | 13080.34 | 1168.93 | 1168.74 | -28.57 | 1.46 |
| MWD | 159 | 14961 | 92.44 | 0.56 | 94 | 13077.27 | 1262.87 | 1262.69 | -27.87 | 1.24 |
| MWD | 160 | 15055 | 92.84 | 2.05 | 94 | 13072.94 | 1356.72 | 1356.56 | -25.73 | 1.64 |
| MWD | 161 | 15149 | 92.75 | 1.96 | 94 | 13068.36 | 1450.52 | 1450.39 | -22.44 | 0.14 |
| MWD | 162 | 15243 | 91.34 | 0.65 | 94 | 13065.00 | 1544.42 | 1544.31 | -20.30 | 2.05 |
| MWD | 163 | 15337 | 88.70 | 357.31 | 94 | 13064.97 | 1638.39 | 1638.27 | -21.98 | 4.53 |
| MWD | 164 | 15432 | 91.21 | 359.15 | 95 | 13065.04 | 1733.35 | 1733.21 | -24.91 | 3.28 |
| MWD | 165 | 15527 | 91.60 | 0.12 | 95 | 13062.71 | 1828.32 | 1828.18 | -25.52 | 1.10 |
| MWD | 166 | 15622 | 89.54 | 358.98 | 95 | 13061.77 | 1923.31 | 1923.17 | -26.26 | 2.48 |
| MWD | 167 | 15717 | 88.97 | 358.19 | 95 | 13063.00 | 2018.29 | 2018.13 | -28.61 | 1.03 |
| MWD | 168 | 15812 | 88.44 | 359.15 | 95 | 13065.15 | 2113.25 | 2113.08 | -30.81 | 1.15 |
| MWD | 169 | 15905 | 90.59 | 358.89 | 93 | 13065.94 | 2206.24 | 2206.05 | -32.40 | 2.33 |
| MWD | 170 | 16000 | 90.42 | 358.10 | 95 | 13065.10 | 2301.22 | 2301.02 | -34.90 | 0.85 |
| MWD | 171 | 16093 | 90.51 | 358.19 | 93 | 13064.35 | 2394.19 | 2393.96 | -37.91 | 0.14 |
| MWD | 172 | 16188 | 92.00 | 359.33 | 95 | 13062.26 | 2489.15 | 2488.92 | -39.96 | 1.97 |
| MWD | 173 | 16283 | 92.48 | 358.98 | 95 | 13058.55 | 2584.07 | 2583.83 | -41.36 | 0.63 |
| MWD | 174 | 16377 | 91.69 | 359.24 | 94 | 13055.13 | 2678.01 | 2677.76 | -42.82 | 0.88 |
| MWD | 175 | 16471 | 91.47 | 358.10 | 94 | 13052.54 | 2771.96 | 2771.69 | -45.00 | 1.23 |
| MWD | 176 | 16566 | 92.00 | 359.59 | 95 | 13049.66 | 2866.90 | 2866.63 | -46.92 | 1.66 |
| MWD | 177 | 16659 | 90.68 | 0.03 | 93 | 13047.49 | 2959.88 | 2959.60 | -47.23 | 1.50 |
| MWD | 178 | 16753 | 91.03 | 1.17 | 94 | 13046.09 | 3053.85 | 3053.58 | -46.24 | 1.27 |
| MWD | 179 | 16848 | 92.62 | 3.11 | 95 | 13043.06 | 3148.70 | 3148.46 | -42.70 | 2.64 |
| MWD | 180 | 16941 | 92.31 | 3.55 | 93 | 13039.06 | 3241.41 | 3241.22 | -37.30 | 0.58 |
| MWD | 181 | 17035 | 92.18 | 3.37 | 94 | 13035.38 | 3335.12 | 3334.97 | -31.63 | 0.24 |
| MWD | 182 | 17131 | 92.48 | 3.20 | 96 | 13031.48 | 3430.84 | 3430.74 | -26.14 | 0.36 |
| MWD | 183 | 17225 | 90.90 | 1.26 | 94 | 13028.70 | 3524.69 | 3524.62 | -22.48 | 2.66 |
| MWD | 184 | 17319 | 90.55 | 0.47 | 94 | 13027.51 | 3618.65 | 3618.60 | -21.06 | 0.92 |
| MWD | 185 | 17414 | 92.18 | 3.90 | 95 | 13025.25 | 3713.51 | 3713.49 | -17.44 | 4.00 |
| MWD | 186 | 17509 | 90.59 | 3.02 | 95 | 13022.95 | 3808.26 | 3808.28 | -11.71 | 1.91 |
| MWD | 187 | 17603 | 88.22 | 1.61 | 94 | 13023.93 | 3902.14 | 3902.19 | -7.91 | 2.93 |
| MWD | 188 | 17698 | 86.95 | 1.00 | 95 | 13027.93 | 3997.00 | 3997.08 | -5.75 | 1.48 |
| MWD | 189 | 17792 | 88.09 | 0.30 | 94 | 13032.00 | 4090.90 | 4090.98 | -4.69 | 1.42 |
| MWD | 190 | 17886 | 87.74 | 358.01 | 94 | 13035.42 | 4184.83 | 4184.90 | -6.07 | 2.46 |
| MWD | 191 | 17980 | 88.26 | 358.10 | 94 | 13038.70 | 4278.74 | 4278.79 | -9.26 | 0.56 |
| MWD | 192 | 18074 | 90.29 | 358.36 | 94 | 13039.89 | 4372.70 | 4372.73 | -12.16 | 2.18 |
| MWD | 193 | 18169 | 92.04 | 359.15 | 95 | 13037.96 | 4467.67 | 4467.69 | -14.23 | 2.02 |
| MWD | 194 | 18263 | 93.58 | 0.21 | 94 | 13033.35 | 4561.55 | 4561.57 | -14.75 | 1.99 |
| MWD | 195 | 18357 | 93.54 | 359.94 | 94 | 13027.51 | 4655.36 | 4655.39 | -14.63 | 0.29 |
| MWD | 196 | 18451 | 93.05 | 359.68 | 94 | 13022.11 | 4749.21 | 4749.23 | -14.94 | 0.59 |
| MWD | 197 | 18545 | 93.14 | 359.42 | 94 | 13017.04 | 4843.07 | 4843.09 | -15.68 | 0.29 |
| MWD | 198 | 18638 | 92.79 | 359.15 | 93 | 13012.23 | 4935.94 | 4935.96 | -16.84 | 0.48 |
| MWD | 199 | 18733 | 92.31 | 359.50 | 95 | 13008.00 | 5030.85 | 5030.86 | -17.95 | 0.63 |
| MWD | 200 | 18827 | 91.25 | 0.47 | 94 | 13005.08 | 5124.80 | 5124.81 | -17.98 | 1.53 |
| MWD | 201 | 18920 | 91.47 | 1.00 | 93 | 13002.87 | 5217.75 | 5217.78 | -16.79 | 0.62 |
| MWD | 202 | 19015 | 89.05 | 0.03 | 95 | 13002.44 | 5312.73 | 5312.76 | -15.93 | 2.74 |
| MWD | 203 | 19110 | 88.40 | 0.21 | 95 | 13004.55 | 5407.70 | 5407.74 | -15.73 | 0.71 |
| MWD | 204 | 19205 | 87.56 | 0.30 | 95 | 13007.90 | 5502.63 | 5502.68 | -15.31 | 0.89 |
| MWD | 205 | 19299 | 86.68 | 0.30 | 94 | 13012.63 | 5596.51 | 5596.56 | -14.82 | 0.94 |
| MWD | 206 | 19394 | 87.03 | 0.30 | 95 | 13017.84 | 5691.35 | 5691.41 | -14.32 | 0.37 |
| MWD | 207 | 19490 | 87.69 | 0.56 | 96 | 13022.26 | 5787.24 | 5787.31 | -13.60 | 0.74 |
| MWD | 208 | 19583 | 89.58 | 0.03 | 93 | 13024.47 | 5880.20 | 5880.28 | -13.12 | 2.11 |
| MWD | 209 | 19678 | 90.20 | 1.26 | 95 | 13024.66 | 5975.18 | 5975.27 | -12.06 | 1.45 |
| MWD | 210 | 19772 | 89.54 | 0.47 | 94 | 13024.87 | 6069.16 | 6069.25 | -10.64 | 1.10 |
| MWD | 211 | 19868 | 89.49 | 0.82 | 96 | 13025.68 | 6165.14 | 6165.24 | -9.56 | 0.37 |
| MWD | 212 | 19963 | 89.76 | 359.86 | 95 | 13026.30 | 6260.12 | 6260.24 | -8.99 | 1.05 |
| MWD | 213 | 20057 | 91.30 | 358.89 | 94 | 13025.44 | 6354.12 | 6354.23 | -10.02 | 1.94 |
| MWD | 214 | 20152 | 91.78 | 358.63 | 95 | 13022.88 | 6449.07 | 6449.17 | -12.07 | 0.57 |
| MWD | 215 | 20246 | 91.52 | 358.01 | 94 | 13020.18 | 6543.01 | 6543.09 | -14.83 | 0.71 |
| MWD | 216 | 20341 | 89.63 | 356.25 | 95 | 13019.22 | 6637.91 | 6637.96 | -19.58 | 2.72 |
| MWD | 217 | 20436 | 87.47 | 356.60 | 95 | 13021.63 | 6732.73 | 6732.74 | -25.50 | 2.30 |
| MWD | 218 | 20530 | 88.40 | 357.92 | 94 | 13025.01 | 6826.59 | 6826.57 | -30.00 | 1.72 |
| MWD | 219 | 20625 | 89.80 | 357.66 | 95 | 13026.51 | 6921.53 | 6921.48 | -33.66 | 1.50 |
| MWD | 220 | 20719 | 91.34 | 356.87 | 94 | 13025.57 | 7015.45 | 7015.37 | -38.14 | 1.84 |
| MWD | 221 | 20813 | 90.11 | 356.08 | 94 | 13024.38 | 7109.30 | 7109.18 | -43.92 | 1.56 |
| MWD | 222 | 20908 | 91.56 | 357.13 | 95 | 13023.00 | 7204.16 | 7204.00 | -49.55 | 1.88 |
| MWD | 223 | 21003 | 93.58 | 359.33 | 95 | 13018.74 | 7299.03 | 7298.84 | -52.48 | 3.14 |
| MWD | 224 | 21097 | 93.14 | 358.36 | 94 | 13013.23 | 7392.86 | 7392.66 | -54.37 | 1.13 |
| MWD | 225 | 21192 | 93.05 | 358.36 | 95 | 13008.10 | 7487.70 | 7487.49 | -57.09 | 0.09 |
| MWD | 226 | 21287 | 93.41 | 358.27 | 95 | 13002.74 | 7582.53 | 7582.29 | -59.87 | 0.39 |
| MWD | 227 | 21382 | 93.10 | 358.19 | 95 | 12997.35 | 7677.35 | 7677.09 | -62.80 | 0.34 |
| MWD | 228 | 21472 | 92.09 | 358.63 | 90 | 12993.28 | 7767.24 | 7766.97 | -65.30 | 1.22 |
| MWD | 229 | 21566 | 92.18 | 358.63 | 94 | 12989.77 | 7861.16 | 7860.87 | -67.54 | 0.10 |
| MWD | 230 | 21660 | 92.31 | 358.54 | 94 | 12986.09 | 7955.08 | 7954.77 | -69.86 | 0.17 |
| MWD | 231 | 21754 | 91.34 | 359.15 | 94 | 12983.10 | 8049.02 | 8048.71 | -71.76 | 1.22 |
| MWD | 232 | 21849 | 91.08 | 358.63 | 95 | 12981.09 | 8143.99 | 8143.67 | -73.60 | 0.61 |
| MWD | 233 | 21943 | 91.38 | 358.89 | 94 | 12979.07 | 8237.96 | 8237.62 | -75.63 | 0.42 |
| MWD | 234 | 22038 | 92.26 | 358.27 | 95 | 12976.06 | 8332.90 | 8332.54 | -77.98 | 1.13 |
| MWD | 235 | 22133 | 89.67 | 358.98 | 95 | 12974.46 | 8427.86 | 8427.49 | -80.26 | 2.83 |
| MWD | 236 | 22227 | 88.88 | 359.68 | 94 | 12975.65 | 8521.85 | 8521.48 | -81.36 | 1.12 |
| MWD | 237 | 22322 | 89.36 | 359.50 | 95 | 12977.11 | 8616.84 | 8616.46 | -82.04 | 0.54 |
| MWD | 238 | 22417 | 88.97 | 359.77 | 95 | 12978.49 | 8711.83 | 8711.45 | -82.65 | 0.50 |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| MWD | 239 | **22513** | **88.00** | **357.92** | 96 | 12981.03 | 8807.78 | 8807.39 | -84.58 | 2.18 |
| MWD | 240 | **22608** | **88.31** | **358.98** | 95 | 12984.09 | 8902.72 | 8902.31 | -87.15 | 1.16 |
| MWD | 241 | **22703** | **86.51** | **357.75** | 95 | 12988.38 | 8997.59 | 8997.17 | -89.86 | 2.29 |
| MWD | 242 | **22797** | **87.43** | **359.24** | 94 | 12993.35 | 9091.44 | 9091.00 | -92.32 | 1.86 |
| MWD | 243 | **22892** | **88.97** | **359.42** | 95 | 12996.33 | 9186.39 | 9185.94 | -93.43 | 1.63 |
| MWD | 244 | **22986** | **89.19** | **359.77** | 94 | 12997.84 | 9280.38 | 9279.93 | -94.10 | 0.44 |
| MWD | 245 | **23080** | **88.13** | **359.68** | 94 | 13000.04 | 9374.35 | 9373.90 | -94.55 | 1.13 |
| MWD | 246 | **23174** | **87.47** | **359.59** | 94 | 13003.65 | 9468.28 | 9467.83 | -95.15 | 0.71 |
| MWD | 247 | **23268** | **87.47** | **359.77** | 94 | 13007.80 | 9562.19 | 9561.74 | -95.67 | 0.19 |
| MWD | 248 | **23326** | **86.81** | **359.68** | 58 | 13010.69 | 9620.12 | 9619.66 | -95.95 | 1.15 |
| PTB | 249 | **23395** | **86.81** | **359.68** | 69 | 13014.53 | 9689.01 | 9688.55 | -96.33 | 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. 30-025-48775
2. Type of Lease ■ STATE ☐ FEE ☐ FED/INDIAN
3. State Oil & Gas Lease No.

# WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

■ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name: PROMETHEUS STATE COM
6. Well Number: 213H

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:** | O | 22 | 24S | 33E | - | 828 | SOUTH | 2565 | EAST | LEA |
| **BH:** | B | 15 | 24S | 33E | - | 36 | NORTH | 2587 | EAST | LEA |

| 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.) |
|---|---|---|---|---|
| 10/28/2021 | 12/18/2021 | 12/23/2021 | 4/27/2022 | 3555 GR |

| 18. Total Measured Depth of Well | 19. Plug Back Measured Depth | 20. Was Directional Survey Made? | 21. Type Electric and Other Logs Run |
|---|---|---|---|
| 23395 ft | 23332 ft | YES | GAMMA |

22. Producing Interval(s), of this completion - Top, Bottom, Name: 13060' - 23248' WOLFCAMP

## 23. CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|---|---|---|---|---|---|
| 10.75" | 45.5 | 1280' | 13.5" | 650 sks | 0 |
| 7.625" | 29.7 | 9277'/12443' | 9.875"/8.75" | 1226 sks | 0 |
| 5.5" | 20 | 23379' | 6.75" | 904 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)

Perforate from 13060 ft to 23248 ft, 1 SPF, .55 inch holes with 559 total shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

| DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED |
|---|---|
| 13060' - 23248' | 43 stage frac with 30,347,415 lbs of 100 mesh sand |
| | |
| | |

## 28. PRODUCTION

| Date First Production | Production Method *(Flowing, gas lift, pumping - Size and type pump)* | Well Status *(Prod. or Shut-in)* |
|---|---|---|
| 5/4/2022 | Flowing | Producing |

| Date of Test | Hours Tested | Choke Size | Prod'n For Test Period | Oil - Bbl | Gas - MCF | Water - Bbl. | Gas - Oil Ratio |
|---|---|---|---|---|---|---|---|
| 5/22/2022 | 24 hrs | 30/64 | | 776 | 4795 | 4827 | 6179 |

| Flow Tubing Press. | Casing Pressure | Calculated 24-Hour Rate | Oil - Bbl. | Gas - MCF | Water - Bbl. | Oil Gravity - API - *(Corr.)* |
|---|---|---|---|---|---|---|
| 0 | 2870 | | 776 | 4795 | 4827 | |

29. Disposition of Gas *(Sold, used for fuel, vented, etc.)*: Sold
30. Test Witnessed By:
31. List Attachments: C-102, Directional Survey
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
33. Rig Release Date:
34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD83

*I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief*

Signature  Printed Name Jeff Trlica Title Regulatory Analyst Date 5/25/2022

E-mail Address jtrlica@taprk

# 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 | |
|---|---|---|---|
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**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……

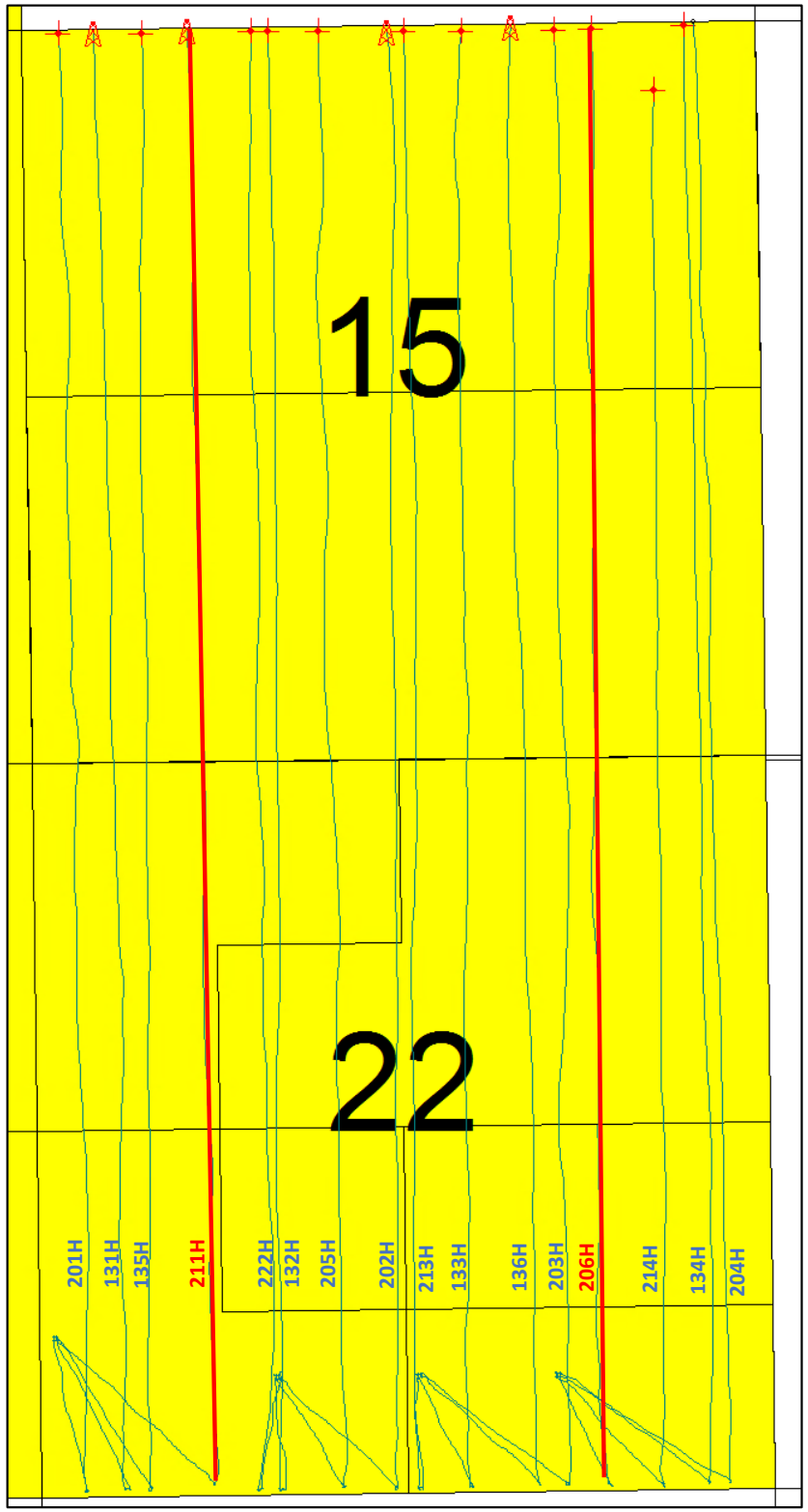
## LITHOLOGY RECORD (Attach additional sheet if necessary)

| From | To | Thickness In Feet | Lithology | | From | To | Thickness In Feet | Lithology |
|---|---|---|---|---|---|---|---|---|
| 0 | 934 | | Quaternary | | | | | |
| 934 | 1554 | | Rustler | | | | | |
| 1554 | 4727 | | Top of Salt | | | | | |
| 4727 | 4946 | | Base of Salt | | | | | |
| 4946 | 4977 | | Lamar | | | | | |
| 4977 | 6235 | | Bell | | | | | |
| 6235 | 7659 | | Cherry Canyon | | | | | |
| 7659 | 9181 | | Brushy Canyon | | | | | |
| 9181 | 9618 | | Bonespring | | | | | |
| 9618 | 10169 | | Avalon | | | | | |
| 10169 | 10900 | | 1st Bone Spring Sand | | | | | |
| 10900 | 11951 | | 2nd Bone Spring Sand | | | | | |
| 11951 | 12294 | | 3rd Bone Spring Sand | | | | | |
| 12294 | 12865 | | Wolfcamp A | | | | | |
| 12865 | | | Wolfcamp B | | | | | |

# Tap Rock

## Prometheus Defining Wells

T24S-R33E




Defining Prometheus Well

Prometheus Wells

**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:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043 |
| | Action Number:<br>207512 |
| | Action Type:<br>[C-104] Completion Packet (C-104C) |

**ACKNOWLEDGMENTS**

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

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

CONDITIONS

Action 207512

## CONDITIONS

| | |
|---|---|
| Operator:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043 |
| | Action Number:<br>207512 |
| | Action Type:<br>[C-104] Completion Packet (C-104C) |

**CONDITIONS**

| Created By | Condition | Condition Date |
|---|---|---|
| plmartinez | None | 4/13/2023 |