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APPROVED BY:

Paul F Kautz

## Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 307237 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-48729 **District III** 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS PROMETHEUS STATE COM (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: 8. Well Number 135H 2. Name of Operator 9. OGRID Number TAP ROCK OPERATING, LLC 372043 3. Address of Operator 10. Pool name or Wildcat 523 Park Point Drive, Suite 200, Golden, CO 80401 4. Well Location line and feet 124 from the W 33E NMPM Township 24S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3547 GR Pit or Below-grade Tank Application or Closure \_\_\_ Distance from nearest fresh water well\_\_ \_\_ Depth to Groundwater\_\_\_ \_ Distance from nearest surface water Pit Type mil Below-Grade Tank: Volume\_ Pit Liner Thickness: bbls: Construction Material 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: Other: Drilling/Cement 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. See attached description of work for production casing. See Attached 10/30/2021 Spudded well. **Casing and Cement Program** Date String Csg Weight Dpth Open Size Size lb/ft TOC Set Held Drop Hole 10/30/21 Surf FreshWater 13.5 10.75 45.5 J55 0 1260 650 1.58 С 1500 0 Ν 11/05/21 Int1 Brine 8.75 7.625 27.9 P110 0 11964 1181 1.35 С 1500 0 Ν 12/22/21 P110 Prod OilBasedMud 5.5 20 0 22808 Ν 6.75 1114 1.32 Н 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 $\square$ , a general permit $\square$ or an (attached) alternative OCD-approved plan $\square$ SIGNATURE TITLE DATE Electronically Signed Regulatory Manager 1/26/2022 Type or print name **Christian Combs** E-mail address ccombs@taprk.com Telephone No. 720-360-4028

Geologist

DATE

1/28/2022 9:49:37 AM

TITLE

Prometheus State Com 131H – Intermediate and Production

12/10/2021: Drill 6.75 inch production hole to 22870 ft.

12/22/2021: Run 5.5 inch 20 lb P-110 production casing to 22808 ft MD. Pump 40 bbls of 12.5 ppg MPE, 99 bbl 12.5 ppg recovery mud, then 1114 sks of 14.5 ppg tail cmt. Drop plug and displace with 20 bbls sugar water and 464 bbls brine. 0 bbls spacer returned to surface. Est TOC at 7970 ft.

Losses occurred during the primary cement job. Ran CBL that showed TOC at 12,240' (276' below 7-5/8" shoe). Per NMOCD, an injection rate was established down the 7-5/8" x 5-1/2" annulus, and a remedial cement job was pumped using 100 bbl of cement. Based on the results of the remedial cement job, TOC is now estimated to be at 7,970'.

Production Casing details: Casing Date: 12/22/2021, Fluid Type Oil Based Mud, Hole 6.75 inch hole to 22870 ft, Csg Size, 5.5 inch, Weight 20 lbs, Grade P-110, Depth set 22808 ft, EST TOC 7970 ft, Cement 1114 sacks, yield 1.32 tail, Class H.

12/20/2021: TD Reached at 22870 ft MD, 12437 ft TVD. Plug Back Measured depth at 22762 ft MD, 12431 ft TVD. Rig Release on 12/26/2021 at 09:00.