For State Use Only:

APPROVED BY:

Patricia L Martinez

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 324353 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-50164 **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 124H 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 <u>J</u> : <u>852</u> Unit Letter O feet from the S line and feet 1436 from the E Township 33E NMPM 24S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3552 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 intermediate and production casing See Attached 5/22/2022 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Pres Open Dpth Size Size lb/ft TOC Held Drop Hole 05/23/22 Surf FreshWater 17.5 13.375 54.5 J55 0 1305 1130 1.34 С 1500 0 Ν 06/22/22 Int1 Brine 12.25 9.625 40 J55 0 5313 1170 1.34 С 1500 0 Ν 07/02/22 OilBasedMud P110 Prod 6.75 5.5 20 1737 21362 15400 Н Ν 1.44 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 8/30/2022 Type or print name **Christian Combs** E-mail address ccombs@taprk.com Telephone No. 720-360-4028

DATE

9/1/2022 10:42:26 AM

TITLE

Prometheus State Com 124H Intermediate and Production Casing

6/20/2022: Test BOPS. Drill 12.25 intermediate hole to 5333 ft.

6/22/2022: Run 9.625 inch 40 lb J-55 intermediate casing to 5313 ft. Pump 20 bbls spacer, followed by 840 sks of 11.0 ppg lead cmt, 330 sks of 14.8 ppg tail cmt. Drop plug and displace with 397 bbls of fresh water. 105 bbls cement to surface. EST TOC at 0 ft. Pressure test casing to 1500 for 30 minutes, good test.

6/23/2022: Drill 8.75 inch production hole to 10536 ft then switch to 6.75 in hole to 21337 ft.

7/2/2022: Run 5.5 inch 20 lb P-110 production casing to 21362 ft MD. Pump 40 bbls gel spacer, then 405 sks of 10.5 lead cmt, 1135 sks of 13.2 ppg tail cmt. Drop plug and displace with 20 bbls retarder and 451 bbls fresh water. 0 bbls returned to surface. Est TOC at 1737 ft.

Intermediate Casing Details: Casing ran: 6/22/2022, Fluid Type Brine, Hole 12.25 inch to 5343 ft, Csg Size 9.625 inch, Weight 40 lbs, Grade J-55, Est TOC 0 ft, Depth set 5313 ft, Cement 1170 sks, Yield 2.50 lead/1.34 tail, Class C, Pressure Held 1500 psi, Pres Drop 0.

Production Casing details: Casing Date: 7/2/2022, Fluid Type Oil Based Mud, Hole 8.75 inch to 10536, 6.75 inch to 21337 ft, Csg Size, 5.5 inch, Weight 20 lbs, Grade P-110, Depth set 21362 ft, EST TOC 1737 ft, Cement 1540 sacks, yield 3.75 lead/1.44 tail, Class H.

6/30/2022: TD Reached at 21337 ft MD, 10873 ft TVD. Plug Back Measured depth at 21313 ft MD, 10876 ft TVD. Rig Release on 7/4/2022 at 06:00.