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 324366 **District II** WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-025-48735 **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 172H 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>860</u> Unit Letter N feet from the S line and feet 1800 from the W Township 33E NMPM 24S Range County Lea 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3542 GR Pit or Below-grade Tank Application or Closure __ Depth to Groundwater___ ___ Distance from nearest fresh water well _ 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 6/3/2022 Spudded well. **Casing and Cement Program** Date String Csg Weight Grade Dpth Yield Open Size Туре Size lb/ft TOC Held Drop Hole 06/04/22 Surf FreshWater 17.5 13.375 54.5 J55 0 1280 975 1.34 С 1500 0 Ν 07/25/22 Int1 Brine 12.25 9.625 40 J55 0 5254 1185 1.33 С 1500 0 Ν 08/03/22 OilBasedMud 20 P110 Prod 6.75 5.5 1433 19904 1360 С Ν 0.48 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 11:03:57 AM

TITLE

Prometheus State Com 172H Intermediate and Production Casing

7/23/2022: Test BOPS. Drill 12.25 intermediate hole to 5260 ft.

7/25/2022: Run 9.625 inch 40 lb J-55 intermediate casing to 5254 ft. Pump 20 bbls vis water, followed by 865 sks of 11.3 ppg lead cmt, 320 sks of 14.8 ppg tail cmt. Drop plug and displace with 395 bbls fresh water. 120 bbls cement to surface. EST TOC at 0 ft. Pressure test casing to 1500 for 30 minutes, good test.

7/25/2022: Drill 8.75 inch production hole to 9806 ft then switch to 6.75 in hole to 19919 ft.

8/3/2022: Run 5.5 inch 20 lb P-110 production casing to 19904 ft MD. Pump 40 bbls fresh water, then 355 sks of 10.5 lead cmt, 1005 sks of 13.2 ppg tail cmt. Drop plug and displace with 20 bbls sugar water and 420 bbls clay stabilized fresh water. 0 bbls returned to surface. Est TOC at 1433 ft.

Intermediate Casing Details: Casing ran: 7/25/2022, Fluid Type Brine, Hole 12.25 inch to 5260 ft, Csg Size 9.625 inch, Weight 40 lbs, Grade J-55, Est TOC 0 ft, Depth set 5254 ft, Cement 1185 sks, Yield 2.69 lead/1.33 tail, Class C, Pressure Held 1500 psi, Pres Drop 0.

Production Casing details: Casing Date: 8/3/2022, Fluid Type Oil Based Mud, Hole 8.75 inch to 9806, 6.75 inch to 19919 ft, Csg Size, 5.5 inch, Weight 20 lbs, Grade P-110, Depth set 19904 ft, EST TOC 950 ft, Cement 1360 sacks, yield 4.12 lead/1.48 tail, Class C.

8/2/2022: TD Reached at 19919 ft MD, 9512 ft TVD. Plug Back Measured depth at 19858 ft MD, 9511 ft TVD. Rig Release on 8/5/2022 at 02:00.