For State Use Only:

APPROVED BY:

Patricia L Martinez

TITLE

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 315697 **District II** WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** 30-015-49199 Phone:(575) 748-1283 Fax:(575) 748-9720 **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 PARKWAY 16 17 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 003H 2. Name of Operator 9. OGRID Number CIMAREX ENERGY CO. OF COLORADO 162683 3. Address of Operator 10. Pool name or Wildcat 600 N. Marienfeld Street, Suite 600, Midland, TX 79701 4. Well Location Unit Letter \underline{L} : $\underline{1380}$ feet from the \underline{S} line and feet 390 from the W Township 19S Range 29E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3340 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 4/7/2022 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Pres Open Size Size lb/ft TOC Set Held Hole 04/07/22 Surf FreshWater 17.5 13.375 48 J55 0 238 410 1.34 С 1500 Ν 04/22/22 Int1 FreshWater 12.25 9.625 36 J55 0 3285 1510 1.73 С 1595 Ν 05/04/22 Prod Brine 20 P110RY 19287 3660 **CPT Triden** 8.75 5.5 0 3.31 Ν 05/03/22 Prod Brine 8.75 7 29 P110MS 8331 0 Ν 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 Electronically Signed DATE 5/9/2022 Regulatory Manager Type or print name E-mail address Telephone No. Ashley Bergen abergen@cimarex.com 432-620-1974

DATE

1/18/2023 9:47:27 AM

Parkway 16-17 State Com 3H Rig Release Sundry 30-015-49199 Cimarex Energy Co. of Colorado

4/7/22 Spud 17-1/2 surf hole @ 7:45am. TD 17-1/2 surf hole @ 248'. Ran 13-3/8", 48# J-55 ST&C @ 238'. Cmt w/410sx C, 14.8 ppg 1.34 yld. Circ 231 sx to surf. Test surf csg to 1500# for 30 mins, good test. WOC 48+ hrs. 4/21/22 TD 12-1/4 Int hole @ 3295'. 4/22/22 Ran 9-5/8, 36#, J-55 LT&C, @ 3285'. Cmt lead w/1245 sx C, 13.5 ppg 1.73 yld, tail w/265 sx C, 14.8 ppg 1.33 yld. Circ 477 sx to surf. Test Int csg to 1595# for 30 mins, good test. 4/23/22 WOC 19 hrs. 4/25/22 Drilled 8-3/4 Prod hole to KOP @ 8390'. 4/26/22 TD 8-3/4 Int hole @ 9374' (EOC). 5/2/22 TD 8-1/2 Prod hole @ 19,300'. 5/3/22 Ran 7", 29# P-110MS BT&C csg @ 8331'. 5/4/22 Ran 5-1/2, 20#, P-110RY BT&C csg @ 19,287'. 5/5/22 Cmt lead w/ 570 sx CPT Trident, 10.5 ppg 3.31 yld, tail w/3070 sx 35/65 POZ H, 14.5 ppg 1.14 yld. Circ 634 sx to surface. WOC 24+ hrs. RR. Will test prod csg on completion rig.