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 314291 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** 30-015-49195 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 15 14 SOUTH STATE (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 001H 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  $\underline{L}$  :  $\underline{1420}$  feet from the  $\underline{S}$ line and feet 390 from the W 19S Range 29E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3339 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. Please see attachment See Attached 3/4/2022 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Pres Open Size Size lb/ft TOC Dpth Held Hole 03/04/22 Surf FreshWater 17.5 13.375 48 J55 0 235 410 1.34 С 1500 Ν 03/26/22 Int1 FreshWater 12.25 9.625 36 J55 0 3273 1510 1.74 С 1500 Ν 04/05/22 Prod 8.75 7 29 P-110 8408 Brine 0 0 Ν 04/06/22 Prod Brine 8.5 5.5 20 P-110 1169 19094 3640 3.31 Н 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 4/19/2022 Regulatory Manager Type or print name E-mail address Telephone No. Ashley Bergen abergen@cimarex.com 432-620-1974

DATE

11/3/2022 8:55:57 AM

Parkway 15-14 South State Com 1H Rig Release Sundry 30-015-49195 Cimarex Energy Co. of Colorado

3/4/22 Spud 17-1/2 surf hole @ 7:15am. TD 17-1/2 surf hole @ 247. Ran 13-3/8, 48# J-55 ST&C @ 235. Cmt w/410sx C, yield 1.34. Circ 218 sxs to surf. 3/5/22 Test surf csg to 1500# for 30mins, good test. WOC 24hrs. 3/25/22 TD 12-1/4 Int hole @ 3282. 3/26/22 Ran 9-5/8, 36#, J-55 LT&C, ST&C @ 3273. Cmt lead w/1245sx C, yield 1.74, tail w/265sx C, yield 1.33. Circ 442 sxs to surf. 3/27/22 Test Int csg to 1500# for 30mins, good test. WOC 10hrs. 3/11/22 Drilled 8-3/4 Prod hole to KOP @ 8437. 3/30/22 TD 8-3/4 Int hole @ 9443 (EOC). 4/5/22 TD 8-1/2 Prod hole @ 19,104. 4/6/22 Ran 7", 29# P-110MS BT&C csg @ 8408. Ran 5-1/2, 20#, P-110 MS BT&C csg @ 19,094. 4/7/22 Cmt lead w/ 570sx CPT Trident, yield 3.31, tail w/3070sx 35/65 POZ H, yield 1.14. Calc TOC @ 1169. WOC 24hrs. RR. Will test prod csg on completion rig.