#### District I Form C-103 State of New Mexico 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 August 1, 2011 Energy, Minerals and Natural Resources Permit 235813 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 WELL API NUMBER Oil Conservation Division 30-015-44044 District III 1000 Rio Brazos Rd., Aztec, NM 87410 5. Indicate Type of Lease 1220 S. St Francis Dr. Phone:(505) 334-6178 Fax:(505) 334-6170 District IV Santa Fe, NM 87505 6. State Oil & Gas Lease No 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 COLLIER 22 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 043H 9. OGRID Numbe 2. Name of Operator COG OPERATING LLC 229137 3. Address of Operator 10. Pool name or Wildcat One Concho Center, 600 W. Illinois Ave, Midland, TX 79701 : 1650 feet from the N from the W Unit Letter E line and feet 140 Township 17S Range 28E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3574 GR Pit or Below-grade Tank Application Or Closure \_\_\_ Depth to Groundwater\_\_\_\_ Distance from nearest fresh water well Distance from nearest surface water Pit Liner Thickness: \_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_ bbls; Construction Material \_ 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WORK ALTER CASING TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON PULL OR ALTER CASING MULTIPLE COMPL CASING/CEMENT JOB X Other: Drilling/Cement Other: 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 4/15/2017 Spudded well. Casing and Cement Program String Weight lb/ft Grade Sacks Class Open Size Drop Size Type J55 C 04/15/17 Surf FreshWater 17.5 13.375 54.5 0 368 500 1500 N J55 04/18/17 Int1 FreshWater 12.25 9.625 40 0 1208 550 C 1500 N 04/27/17 Prod FreshWater 8.75 5.5 17 1.80 0 7814 1950 C N 04/27/17 Prod FreshWater 8.75 L80 0 2412 0 N 29 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 □, a general permit □ or an (attached) alternative OCD-approved plan □. SIGNATURE 5/5/2017 Electronically Signed Production Reporting Mgr Type or print name Diane Kuykendall E-mail address production@concho.com Telephone No. 432-683-7443

Geologist

DATE

5/10/2017 10:25:34 AM

TITLE

For State Use Only:

APPROVED BY:

Raymond Podany

## Collier 22 State Com #43H – Drilling/Cement attachment

 $4/15/17 \ \, \text{Spud} \,\, 17\text{-}1/2" \,\, \textcircled{@} \,\, 12\text{:}00\text{am}. \ \, \text{TD} \,\, 17\text{-}1/2" \,\, \textcircled{@} \,\, 368'. \,\, \text{Ran} \,\, 25\text{jts} \,\, 13\text{-}3/8" \,\, \text{J55} \,\, 54.5\# \,\, \textcircled{@} 368'.$ 

4/16/17 Cmt w/500sx C lead. PD @ 3:28. Circ 238sxs. WOC 12hrs. Test csg to 1500# for 30 min, good test.

4/17/17 TD 12-1/4" @1208'.

4/18/17 Ran 27jts 9-5/8" J55 40# @ 1208'.Cmt w/350sx C lead, 200sxs C tail. PD@ 8:03am. Circ 200sxs. WOC 12hrs.

4/19/17 Test csg to 1500# for 30min, good test.

4/20/17 TD 8-3/4" vertical hole @ 2451'. KOP @ 2451'.

4/21/17 TD 8-3/4" curve @ 3593'.

4/26/17 TD 8-3/4" lateral @ 7831'MD, 3139'TVD.

4/27/17 Ran 58jts 7" L80 LTC 29# @ 2412', 131jts 5-1/2" L80 LTC 17# @7814'. Cmt w/400sx C lead, 1550sxs C tail. Circ 300sxs.

4/28/17 RR.

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District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

# State of New Mexico **Energy, Minerals and Natural Resources** Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505

Permit 235813

Comments

## DRILLING COMMENTS

Operator: COG OPERATING LLC	OGRID: 229137
One Concho Center Midland, TX 79701	Permit Number: 235813
pulsary day (pulsar array and a	Permit Type: Drilling

### Comments

Created By	Comment	Comment Date

There are no Comments for this Permit