

Submit 1 Copy To Appropriate District Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised August 1, 2011

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-36139
5. Indicate Type of Lease STATE ☒ FEE
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name RUSSELL 5 STATE
8. Well Number 001
9. OGRID Number 229137
10. Pool name or Wildcat MORTON; MISSISSIPPIAN (GAS)

SUNDRY NOTICES AND REPORTS ON WELLS
(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: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
COG OPERATING LLC

3. Address of Operator
600 W. ILLINOIS AVE., MIDLAND, TEXAS 79701

4. Well Location
Unit Letter; I ; 1980 feet from the SOUTH line and 990 feet from the EAST line
Section 05 Township 15S Range 35E NMPM LEA County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4,024' - GR

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

E-PERMITTING F ☒ P&A NR T ☒ INT TO P&A F ☐ CSNG C ☐ TA OTHER: ☐	P&A R COMP CHG Loc RBDMS CHART	SUBSEQUENT REPORT OF: REMEDIAL WORK ☐ ALTERING CASING ☐ COMMENCE DRILLING OPNS. ☐ P AND A ☒ CASING/CEMENT JOB ☐ OTHER: WELL PLUGGED AND ABANDONED 01/19/15.
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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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/11/15: TAG EXISTING CIBP @ 13,300'; PUMP 25 SXS. CMT. @ 13,300'-13,100'; PUMP 40 SXS. CMT. @ 12,064'-11,844'.
01/12/15: PERF. SQZ. HOLES @ 9,885', 8,300' X 6,236'; ATTEMPT TO EST. INJ. RATE @ 9,885' - PRES. UP TO 1,200' X HOLD; PUMP 25 SXS. CMT. @ 9,935' (PER OCD); WOC X TAG CMT. @ 9,527' (OK'D BY OCD).
01/13/15: PUMP 30 SXS. CMT. @ 8,832'-8,652'; ATTEMPT TO EST. INJ. RATE @ 8,300' - PRES. UP; PUMP 30 SXS. CMT. @ 8,350'.
01/14/15: TAG CMT. @ 8,105' (OK'D BY OCD); PUMP 30 SXS. CMT. @ 7,473'-7,303'; ATTEMPT TO EST. INJ. RATE @ 6,236' - PRES. UP TO 1,000# X HOLD; PUMP 30 SXS. CMT. @ 6,286' (PER OCD); WOC X TAG CMT. PLUG @ 6,036' (OK'D BY OCD).
01/16/15: CUT 5-1/2" CSG. @ 4,550' - NOT FREE; PUMP 30 SXS. CMT. @ 4,570'; WOC X TAG CMT. @ 4,257'.
01/17/15: CUT X PULL 5-1/2" CSG. @ 3,088'; PUMP 60 SXS. CMT. @ 3,138'; WOC X TAG CMT. @ 2,772' (OK'D BY OCD).
01/18/15: PUMP 50 SXS. CMT. @ 1,975'; WOC OVERNIGHT X TAG CMT. PLUG @ 1,840'.
01/19/15: PUMP 45 SXS. CMT. @ 478'; WOC X TAG CMT. @ 393'; PUMP 25 SXS. CMT. @ 393'-330' (PER OCD); MIX X CIRC. TO SURF. 35 SXS. CMT. @ 63'-3'; DIG OUT X CUT OFF WELLHEAD 3' B.G.L.; WELD ON STEEL PLATE TO CSGS. X INSTALL DRY HOLE MARKER.

Spud Date: MIRU: 01/08/15 Rig Release Date: RDMO: 01/09/15

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David A. Eyler TITLE: AGENT DATE: 01/20/15

Type or print name: DAVID A. EYLER E-mail address: DEYLER@MILAGRO-RES.COM PHONE: 432.687.3033
For State Use Only

APPROVED BY: Mark Brown TITLE: Dist. Supervisor DATE: 1/26/2015
Conditions of Approval (if any): JAN 28 2015