

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 July 18, 2013

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

WELL API NO. <b>30-025-34258</b>
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>Gettysburg 16 State SWD</b>
8. Well Number <b>1</b>
9. OGRID Number <b>229137</b>
10. Pool name or Wildcat <b>SWD; Delaware</b>

**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 SWD

2. Name of Operator  
**COG Operating, LLC**

3. Address of Operator  
**2208 W. Main Street Artesia, NM 88210**

4. Well Location  
 Unit Letter **J**: **1980** feet from the **South** line and **1980** feet from the **East** line  
 Section **16** Township **23S** Range **34E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
**3423' GR**

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐  
 CLOSED-LOOP SYSTEM ☐  
 OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ **P AND A** ☒  
 CASING/CEMENT JOB ☐ PNR ☐  
 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

03/03/21 MIRU plugging equipment. Dug out cellar. Opened well to 500 PSI on 4 W' tbg & 9 5/8" csg. Had H2O flow in tbg. Pressure dropped to 100 PSI. SIW. 03/04/21 Pump'd 80 BBLs Brine H2O to kill well. Pressure went from 0 PSI to 100 PSI. Bled off well. Well still flowing. Hauled H2O. NU BOP. 03/05/21 Opened well to 500 PSI on 4 Y," & 0 PSI on 9 5/8". Pump'd 90 BBLs Brine H2O. H2O flow on 4 W'. 03/08/21 Opened well to 500 psi on 4 W', & 0 PSI on 9 5/8". Pump'd 80 bbls CACL to kill well. RU Rotary Wireline, Perdd@ 4950'. Pump'd 320 BBLs of CACL down 9 5/8". Removed 4 W' csg hanger. POH w/ 100 jts of 4 Y,". 03/09/21 POH w/ 17 more jts of 4 W'. RIH w/ tbg to 5087'. Spot'd 50 sx class C cmt w/ 2% CACL@5905-5087'. WOC. RIH, no tag. 03/10/21 POH w/ tbg. RIH w/ wireline, tag'd plug@5240'. Set 9 5/8" pkr@4850'. Established inj. rate to 1200 PSI. Sqz'd 75 sx class C cmt & pushed to 4975'. WOC. 03/11/21 Pressure tested csg, held 1000 PSI. Tag'd plug@ 4860'. Circ'd 9 5/8" csg w/ MLF. Pressure tested csg, held 500 PSI. Spot'd 50 sx class C cmt w/ 2% CACL @4153-3991'. WOC. Tag'd plug@ 4005'. Spot'd 50 sx class C cmt@ 1577-1415'. WOC. 03/12/21 Tag'd plug@l430' w/ wireline. Perdd@715'. Pressured up on perfs to 500 PSI. Spot'd 70 sx class C cmt w/ 2% CACL@ 765-552'. WOC. Tag'd plug@560'. Perdd @200'. ND BOP & spool. Sqz'd 75 sx class C cmt @200', cmt did not circ. Displaced cmt to 50'. WOC. 03/15/21 Presure tested csg, held 500 PSI. Tag'd plug@ 61'. Spot'd 30 sx class C cmt@ 61' to surface per Kerry Fortner's request. Rigged down & moved off. **3/16/21** Moved in backhoe and welder, cut off well head, notified Kerry Fortner w/ OCD via picture text message of cmt at surface. Welded on "Above Ground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, & moved off.

Spud Date:  Rig Release Date:

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

SIGNATURE  TITLE: Regulatory Technician DATE: 3/18/2021

Type or print name: Delilah Flores E-mail address: [Delilah.flores@conocophillips.com](mailto:Delilah.flores@conocophillips.com) PHONE: 575-748-6946

**For State Use Only**

APPROVED BY:  TITLE: Compliance Officer A DATE: 9/7/21

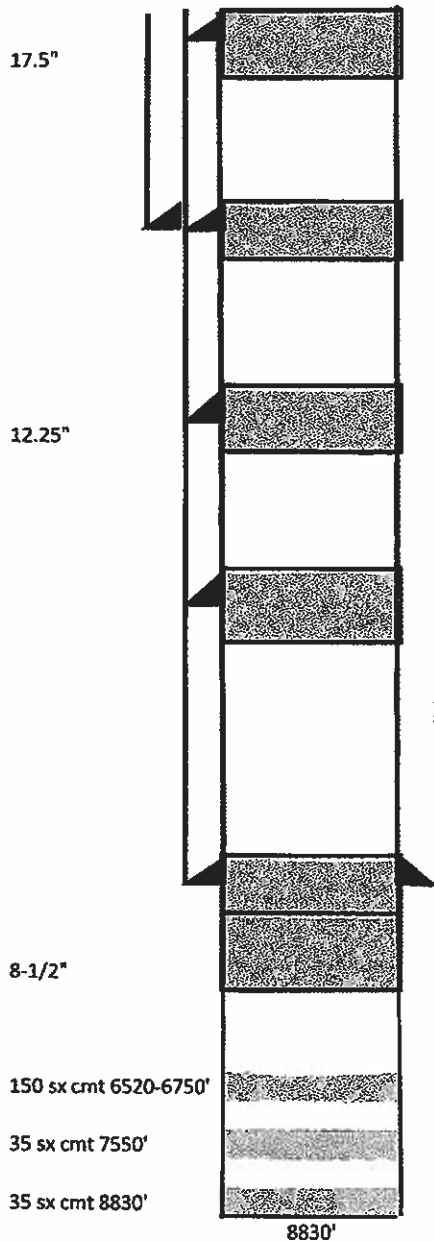
Conditions of Approval (if any):

Gettysburg 16 State SWD 1  
 1980' FSL, 1980' FEL  
 J-16-23s-34e  
 Lea, NM  
 30-025-34258

Zero: 15.7' agl  
 KB elev: 3440.7  
 GL elev: 3425'

Order SWD-1416  
 Max Press 1005 psi  
 Permit 5025-6550'  
 Actual 5025-6520'  
 Date 8-May-13

*Plugged*



7. Spotted 30 sx class C cmt @ 61' to surface.

6. Perf'd @ 200'. ND BOP & spool. Sqz'd 75 sx class C cmt @ 200', cmt did not circulate. Displaced cmt to 50'. WOC. Tagged plug @ 61'

13-3/8"/48/H40/STC @ 665' 450 sx "C" lte + 250 sx "C"  
 (circ 127 sx)

5. Spotted 70 sx class C cmt w/ 2% CACL @ 765-552'. WOC. Tagged plug @ 560'

4. Spotted 50 sx class C cmt @ 1577-1415'. WOC. Tagged plug @ 1430'

3. Spotted 50 sx class C cmt w/ 2% CACL @ 4153-3991'. WOC. Tagged plug @ 4005'.

9-5/8"/36,40/J55,HCK55/ @ 5025' 1975 sx Interfil C + 300 sx "C"  
 (circ 200 sx)

2. Set 9 5/8" packer @ 4850'. Established injection rate to 1200 PSI. Sqz'd 75 sx class C cmt & pushed to 4975'. Tagged plug @ 4860'

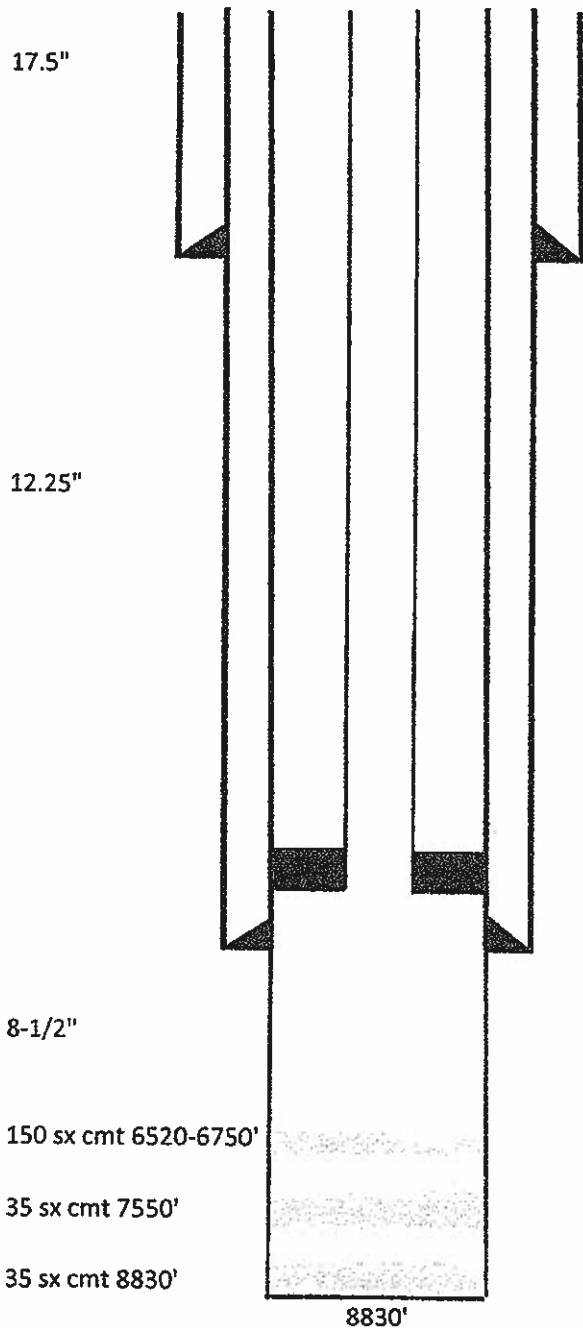
1. Spotted 50 sx class C cmt w/ 2% CACL @ 5905-5087'. WOC. RIH, no tag. RIH w/ wireline, tagged @ 5240'

Delaware Sand OH  
 5025-6520'

Gettysburg 16 State SWD 1  
1980' FSL, 1980' FEL  
J-16-23s-34e  
Lea, NM  
30-025-34258

Zero: 15.7' agl  
KB elev: 3440.7  
GL elev: 3425'

Order SWD-1416  
Max Press 1005 psi  
Permit 5025-6550'  
Actual 5025-6520'  
Date 8-May-13



13-3/8"/48/H40/STC @ 665'

450 sx "C" lite + 250 sx "C"  
(circ 127 sx)

Tubing: 4-1/2"/13.1/P110/BTC Glassbore  
2205 Duplex 4.5" LTC pin x 4.5" BTC pin XO

Packer: 9-5/8" x 4-1/2" 32.3-43.5 NP AS1-X  
2205 Duplex 4.5" O/O 2.812" "F", NP O/S  
2205 Duplex 4.5" BTC box x 4.5" EUE pin XO

Wellhead: 11" 2205 Duplex tbgr hngr LTC  
11" 5k x 4-1/16" 5k 316ss THA  
4-1/16" 5k 316ss tree (2 master,  
tee, crown cap--3000 psi WP)

Inj Pkr @ 4957'

9-5/8"/36,40/J55,HCK55/ @ 5025'

1975 sx Interfil C + 300 sx "C"  
(circ 200 sx)

Delaware Sand OH  
5025-6520'

32.302845  
- 103.4728622

Aug 2014: Went into service. Poor response to numerous acid jobs (3?).

kbcollins 17-Sep-19

**District I**  
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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**

CONDITIONS  
  
Action 21238

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 21238
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	9/7/2021