

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 District III 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 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	Form C-103 August 1, 2011 Permit 270261 WELL API NUMBER 30-015-45546 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name WAY SOUTH STATE COM																																																																																
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: G		8. Well Number 706H																																																																																
2. Name of Operator COG OPERATING LLC		9. OGRID Number 229137																																																																																
3. Address of Operator 600 W Illinois Ave, Midland, TX 79701		10. Pool name or Wildcat																																																																																
4. Well Location Unit Letter <u>4</u> : <u>240</u> feet from the <u>S</u> line and feet <u>1425</u> from the <u>E</u> line Section <u>31</u> Township <u>26S</u> Range <u>28E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3100 GR																																																																																		
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ 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: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ SUBSEQUENT REPORT OF: ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																																																																																		
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. 5/04/19 Spud well. TD 26" surface hole at 500'. Set 20" 94# J55 BTC csg @ 500'. Cmt w/730 sx lead. Tailed in w/400 sx. Circ 487 sx to surface. WOC 4 hrs. Test BOP. Test csg to 1000# for 30 minutes. 5/8/19 TD 17 1/2 Intermediate 1 hole @ 2390'. Set 13 3/8" 61# J-55 BTC csg . Set @ 2390'. Cmt w/1405 sx lead. Tail in w/210 sx. Circ 418 sxs to surf. WOC 4 hrs. Test BOP. Test csg to 1500# for 30 mins. 5/14/19 TD 12 1/4" intermediate hole @ 8558'. Set 9 5/8" 40# HCL-80 BTC csg @ 8558'. Cmt w/1195 sx lead. Tailed in w/425 sx. Circ 267 sx to surface. WOC 4 hrs. Suspend operations 5/16/19 6/255/4/2019 Spudded well.																																																																																		
Casing and Cement Program <table><tr><th>Date</th><th>String</th><th>Fluid Type</th><th>Hole Size</th><th>Csg Size</th><th>Weight lb/ft</th><th>Grade</th><th>Est TOC</th><th>Dpth Set</th><th>Sacks</th><th>Yield</th><th>Class</th><th>1" Dpth</th><th>Pres Held</th><th>Pres Drop</th><th>Open Hole</th></tr><tr><td>05/04/19</td><td>Surf</td><td>FreshWater</td><td>26</td><td>20</td><td>94</td><td>J55</td><td>29</td><td>500</td><td>1130</td><td>1.73</td><td>C</td><td></td><td>1000</td><td>0</td><td>N</td></tr><tr><td>05/08/19</td><td>Int1</td><td>FreshWater</td><td>17.5</td><td>13.375</td><td>61</td><td>J55</td><td>29</td><td>2390</td><td>1625</td><td>1.97</td><td>C</td><td></td><td>1500</td><td>0</td><td>N</td></tr><tr><td>06/15/19</td><td>Int2</td><td>FreshWater</td><td>12.25</td><td>9.625</td><td>40</td><td>L-80</td><td>29</td><td>8558</td><td>1620</td><td>2.77</td><td>C</td><td></td><td>1500</td><td>0</td><td>N</td></tr><tr><td>07/16/19</td><td>Prod</td><td>FreshWater</td><td>8.5</td><td>5.5</td><td>23</td><td>P-110</td><td>29</td><td>21449</td><td>4780</td><td>1.22</td><td>H</td><td></td><td></td><td></td><td>N</td></tr></table>			Date	String	Fluid Type	Hole Size	Csg Size	Weight lb/ft	Grade	Est TOC	Dpth Set	Sacks	Yield	Class	1" Dpth	Pres Held	Pres Drop	Open Hole	05/04/19	Surf	FreshWater	26	20	94	J55	29	500	1130	1.73	C		1000	0	N	05/08/19	Int1	FreshWater	17.5	13.375	61	J55	29	2390	1625	1.97	C		1500	0	N	06/15/19	Int2	FreshWater	12.25	9.625	40	L-80	29	8558	1620	2.77	C		1500	0	N	07/16/19	Prod	FreshWater	8.5	5.5	23	P-110	29	21449	4780	1.22	H				N
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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 <input type="checkbox"/> a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/>																																																																																		
SIGNATURE _____ Electronically Signed _____ TITLE _____ Production Accounting Director _____ DATE _____ 7/24/2019 Type or print name _____ Diane Kuykendall _____ E-mail address _____ dkuykendall@concho.com _____ Telephone No. _____ 432-685-4372																																																																																		
For State Use Only: APPROVED BY: _____ Raymond Podany _____ TITLE _____ Geologist _____ DATE _____ 7/24/2019 3:01:52 PM																																																																																		

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

Comments

Permit 270261

DRILLING COMMENTS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Permit Number: 270261
	Permit Type: Drilling

Comments

Created By	Comment	Comment Date
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There are no Comments for this Permit