

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-8161 Fax:(575) 393-0720 <b>District II</b> 811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 <b>District IV</b> 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> <b>1220 S. St Francis Dr.</b> <b>Santa Fe, NM 87505</b>	Form C-103 August 1, 2011 Permit 206493 WELL API NUMBER 30-025-42036 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name STRATOSPHERE 36 STATE COM 8. Well Number 005H 9. OGRID Number 229137 10. Pool name or Wildcat																																																
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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: O																																																		
2. Name of Operator COG OPERATING LLC																																																		
3. Address of Operator One Concho Center, 600 W. Illinois Ave, Midland, TX 79701																																																		
4. Well Location Unit Letter <u>C</u> : <u>190</u> feet from the <u>N</u> line and feet <u>2200</u> from the <u>W</u> line Section <u>36</u> Township <u>20S</u> Range <u>34E</u> NMPM County <u>Lea</u>																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3748 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 <table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/></td> </tr> </table>			NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:		PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTER CASING <input type="checkbox"/>	TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE OF PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>		Other: _____		Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/>																													
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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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 5/29/15 TD 17 1/2" hole @ 1761'. Set 13 3/8" 54.5# J-55 csg @ 1761'. Cmt w/890 sx Class C. Tailed in w/250 sx. Circ 440 sx to surface. WOC 18 hrs. Test csg to 1000#. 6/2/15 TD 12 1/4" hole @ 5886'. Set 36# J-55 & 40# L-80 csg @ 5762'. Cmt w/1350 sx Class C. Tailed in w/200 sx. Circ 45 sx to surface. WOC 18 hrs. Test csg to 1500# 5/27/2015 Spudded well.																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <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> </thead> <tbody> <tr> <td>05/28/15</td> <td>Surf</td> <td></td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>1761</td> <td>1140</td> <td></td> <td>C</td> <td></td> <td>1000</td> <td>0</td> <td></td> </tr> <tr> <td>06/02/15</td> <td>Int1</td> <td></td> <td>12.25</td> <td>9.625</td> <td>36</td> <td>J55</td> <td>0</td> <td>5762</td> <td>1550</td> <td></td> <td>C</td> <td></td> <td>1500</td> <td>0</td> <td></td> </tr> </tbody> </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	05/28/15	Surf		17.5	13.375	54.5	J55	0	1761	1140		C		1000	0		06/02/15	Int1		12.25	9.625	36	J55	0	5762	1550		C		1500	0	
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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 _____ TITLE <u>Regulatory Analyst</u> DATE <u>6/24/2015</u> Type or print name <u>Diane Kuykendall</u> E-mail address <u>dkuykendall@conchoresources.com</u> Telephone No. _____																																																		
<b>For State Use Only:</b> APPROVED BY: <u>Paul Kautz</u> TITLE <u>Geologist</u> DATE <u>6/24/2015 2:47:39 PM</u>																																																		

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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
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**Santa Fe, NM 87505**

Comments  
Permit 206493

**DRILLING COMMENTS**

Operator: COG OPERATING LLC One Concho Center Midland, TX 79701	OGRID: 229137
	Permit Number: 206493
	Permit Type: Drilling

**Comments**

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