

<b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 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 313593 WELL API NUMBER 30-015-49322 5. Indicate Type of Lease S 6. State Oil & Gas Lease No.  7. Lease Name or Unit Agreement Name CASAMIGOS 2 W1MD STATE COM 8. Well Number 001H 9. OGRID Number 14744 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.)																																																																																		
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4. Well Location Unit Letter <u>N</u> : <u>400</u> feet from the <u>S</u> line and feet <u>1950</u> from the <u>W</u> line Section <u>2</u> Township <u>26S</u> Range <u>29E</u> NMPM _____ County <u>Eddy</u>																																																																																		
11. Elevation (Show whether DR, KB, BT, GR, etc.) 3018 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: <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">                     PERFORM REMEDIAL WORK <input type="checkbox"/>                      TEMPORARILY ABANDON <input type="checkbox"/>                      PULL OR ALTER CASING <input type="checkbox"/>                      Other: _____                 </td> <td style="width:50%; border: none;">                     PLUG AND ABANDON <input type="checkbox"/>                      CHANGE OF PLANS <input type="checkbox"/>                      MULTIPLE COMPL <input type="checkbox"/> </td> </tr> </table> SUBSEQUENT REPORT OF: <table style="width:100%; border: none;"> <tr> <td style="width:50%; border: none;">                     REMEDIAL WORK <input type="checkbox"/>                      COMMENCE DRILLING OPNS. <input type="checkbox"/>                      CASING/CEMENT JOB <input type="checkbox"/>                      Other: <u>Drilling/Cement</u> </td> <td style="width:50%; border: none;">                     ALTER CASING <input type="checkbox"/>                      PLUG AND ABANDON <input type="checkbox"/> </td> </tr> </table>			PERFORM REMEDIAL WORK <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> Other: _____	PLUG AND ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u>	ALTER CASING <input type="checkbox"/> PLUG AND ABANDON <input 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.  See Attached 3/26/2022 Spudded well.																																																																																		
<b>Casing and Cement Program</b> <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <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>04/27/22</td> <td>Surf</td> <td>FreshWater</td> <td>17.5</td> <td>13.375</td> <td>54.5</td> <td>J55</td> <td>0</td> <td>452</td> <td>500</td> <td>1.34</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>03/31/22</td> <td>Int1</td> <td>CutBrine</td> <td>12.25</td> <td>9.625</td> <td>40</td> <td>HCL80</td> <td>0</td> <td>3127</td> <td>800</td> <td>2.17</td> <td>C</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>04/10/22</td> <td>Prod</td> <td>CutBrine</td> <td>8.75</td> <td>7</td> <td>29</td> <td>BT&amp;C</td> <td>2800</td> <td>10009</td> <td>875</td> <td>1.18</td> <td>H</td> <td>0</td> <td>1500</td> <td>0</td> <td>Y</td> </tr> <tr> <td>04/18/22</td> <td>Liner1</td> <td>FreshWater</td> <td>6.125</td> <td>4.5</td> <td>13.5</td> <td>BT&amp;C</td> <td>0</td> <td>15410</td> <td>450</td> <td>1.85</td> <td>H</td> <td>0</td> <td>2500</td> <td>0</td> <td>Y</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	04/27/22	Surf	FreshWater	17.5	13.375	54.5	J55	0	452	500	1.34	C	0	1500	0	Y	03/31/22	Int1	CutBrine	12.25	9.625	40	HCL80	0	3127	800	2.17	C	0	1500	0	Y	04/10/22	Prod	CutBrine	8.75	7	29	BT&C	2800	10009	875	1.18	H	0	1500	0	Y	04/18/22	Liner1	FreshWater	6.125	4.5	13.5	BT&C	0	15410	450	1.85	H	0	2500	0	Y
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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 _____ DATE _____ Type or print name _____ E-mail address _____ Telephone No. _____																																																																																		
<b>For State Use Only:</b> APPROVED BY: _____ TITLE _____ DATE _____																																																																																		

Casamigos 2 WIMD State Com #1H

03/26/22 Spud 17 ½" hole. TD @ 467'. Ran 452' of 13 ⅜" 54.5# J55 ST&C Csg. Cmt w/500 sks Class C w/2% CaCl<sub>2</sub>. (yd @ 1.34 cuft/sk @ 14.8 PPG). Displaced w/63 bbls of BW. Plug down @ 4:00 A.M. 03/27/22. Circ 264 sks of cmt to the pit. Tested BOPE to 5000# & Annular to 3500#. At 7:30 AM. 03/29/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.5 PPG EMW. Drilled out with 12 ¼" bit.

03/30/22 TD'ed 12 ¼" hole @ 3142'. Ran 3127' 9 ⅝" 40# HCL80 LT&C Csg. Cmt w/600 sks 35:65 Poz C w/additives. (yd @ 2.17 cuft/sk @ 12.5 PPG). Tail w/200 sks Class C Neat (yd @ 1.32 cuft/sk @ 14.8 PPG). Displaced w/234 bbls of FW. Plug down @ 7:45 P.M. 03/31/22. Circ 155 sks of cmt to the pit. Set Cameron mandrel hanger through BOP w/104k#. At 5:30 P.M. 04/01/22, tested csg to 1500# for 30 mins, held OK. FIT to 10.0 PPG EMW. Drilled out at 8 ¾".

04/08/22 TD'ed 8 ¾" hole @ 10086. Ran 10009' of 7" 29# HPP110 BT&C Csg. Cmt w/475 sks PVL w/additives. (yd @ 3.4 cuft/sk @ 9.8 PPG). Tail w/400 sks Class H w/0.5% fluid loss & 0.3% Retarder (yd @ 1.18 cuft/sk @ 15.6 PPG). Displaced w/369 bbls of OBM. Plug down @ 11:30 A.M. 04/10/22. Lift pressure @ 1195# @ 3.0 BPH. Did not circ cmt. Set Cameron mandrel hanger through BOP w/220k#. At 10:30 A.M. 04/11/22, tested csg to 1500# for 30 mins, held OK. Fit to 13.5 PPG EMW. Drilled out at 6 1/8" bit.

04/17/22 TD'ed 6 1/8" hole @ 15410' MD. Ran 15410' 4 ½" 13.5# HCP110 BT&C Csg from 9704' (top of liner) to 15410'. Cmt w/450 sks Class H POZ (35/65) w/additives. (1.85 ft<sup>3</sup>/sk @ 13.5 ppg). Pump 3 bbls FW. Drop dart. Displaced w/181 bbls of sugar BW. Lift Pressure 2900# @ 3 BPM. Plug down @ 9:30 P.M. 04/18/22. Bumped plug w/2900#. Set packer w/60k#. Sting out of hanger w/1500# on DP. Displaced csg w/181 bbls of BW. Circ 134 sks cmt off liner top. At 11:30 P.M. 04/18/22, test liner top to 2500# for 30 min, held OK. Rig released to walk @ 4:00 P.M. 04/19/22.

*Jessie Lathan*  
4-22-22