

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised October 15, 2009

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address COG Operating LLC 2208 W. Main Street ✓ Artesia, NM 88210		<sup>2</sup> OGRID Number 229137 ✓	
		<sup>3</sup> Reason for Filing Code/ Effective Date NW	
<sup>4</sup> API Number 30 - 015-37904 ✓	<sup>5</sup> Pool Name Corral Canyon; Bone Spring, South		<sup>6</sup> Pool Code 13354 ✓
<sup>7</sup> Property Code 308280 ✓	<sup>8</sup> Property Name JR's Horz Federal Com ✓		<sup>9</sup> Well Number 6H ✓

II. <sup>10</sup> Surface Location

Ul or lot no. C	Section 10	Township 26S	Range 29E	Lot Idn	Feet from the 330	North/South Line North	Feet from the 1980	East/West line West	County Eddy ✓
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<sup>11</sup> Bottom Hole Location

Ul or lot no. N	Section 10	Township 26S	Range 29E	Lot Idn	Feet from the 332	North/South Line South	Feet from the 1914	East/West line West	County Eddy
<sup>12</sup> Lse Code F ✓	<sup>13</sup> Producing Method Code F P		<sup>14</sup> Gas Connection Date 7/21/11	<sup>15</sup> C-129 Permit Number		<sup>16</sup> C-129 Effective Date		<sup>17</sup> C-129 Expiration Date	

III. Oil and Gas Transporters

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
278421	Holly Refining & Marketing Company, LLC P.O. Box 159 Artesia, NM 88211-0159	O
241472	Southern Union Gas Services, Ltd 301 Commerce Street - Ste 700 Fort Worth, TX 76102	G

IV. Well Completion Data

<sup>21</sup> Spud Date 7/15/10 ✓	<sup>22</sup> Ready Date 7/1/11 ✓	<sup>23</sup> TD 11912' TVD	<sup>24</sup> PBTD 11865' TVD	<sup>25</sup> Perforations 7700-11800' ✓	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size		<sup>28</sup> Casing & Tubing Size		<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement
17 1/2"		13 3/8"		523'	500 sx ✓
12 1/4"		9 5/8"		2919'	1025 sx ✓
7 7/8"		5 1/2"		11910'	2275 sx (TOC@3080'-TS) ✓
		2 7/8" PKR		6828' ✓	

V. Well Test Data

<sup>31</sup> Date New Oil 7/20/11 ✓	<sup>32</sup> Gas Delivery Date 7/21/11	<sup>33</sup> Test Date 7/22/11 ✓	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 450#	<sup>36</sup> Csg. Pressure 160#
<sup>37</sup> Choke Size	<sup>38</sup> Oil 700 ✓	<sup>39</sup> Water 3265 ✓	<sup>40</sup> Gas 4210 ✓		<sup>41</sup> Test Method Flowing

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature:		OIL CONSERVATION DIVISION	
Printed name: Stormi Davis		Approved by:	
Title: Regulatory Analyst		Title: REGULATORY ENGINEER	
E-mail Address: sdavis@concho.com		Approval Date: SEP 14 2011	
Date: 7/25/11		Phone: 575-748-6946	

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Operator: COG Well Name: JR'S Horiz Fed Com #44

OGRID: 229137 API: 30-0 15 - 37904 Lease Type (F) S P

Date C104 rec'd 07/27/2011 C-104 filed for NY RT     PB     RE     DHC     Other      
Date of file review     /     /    

Inactive Well List 8 out of 30.7  
Additional Bonding: OK

APD Approval Date 09/20/2010  
Pit Permit Approval 06/09/2010 Permit # 210402 Pit Closure: 08/09/2010

Spud notice ✓ 07/15/2010

Casing:

Surface 13.375 amended required      
Intermediate 9.625 amended required      
Production 5.5 amended required    

TD Reached: 08/03/2010

Rig Released:     /     /    

Deviation Survey: 88.99 @ 11846 TD @ 11912 TVD 7459

Standard or Directional Survey 07/27/2011 MD 6942 TVD 7459

"As Drilled" or Amended C-102 ✓

BHL: UL N S 10 T 205 R29E Footages 332 FNL/BSL 1914 FVL/FEL    

Completion Sundry: 08/04/2011 ✓

Completion Report: 08/04/2011

Logs    

COMPLIANCE: NSL     NSP      
DHC     ART    

~~OTHER REQUIREMENTS:~~      
     
   

Inactive Well List     //      
Additional Bonding    

Date to RD for approval 9/14/11

Reviewed by: dem

DENIED     /     /