

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 <b>COG Operating LLC</b> 550 West Texas Ave, Suite 100 Midland, TX 79701		<sup>2</sup> OGRID Number 229137
		<sup>3</sup> Reason for Filing Code/ Effective Date NW effective 7/19/11
<sup>4</sup> API Number 30 - 015-36909	<sup>5</sup> Pool Name Loco Hills; Glorieta-Yeso	<sup>6</sup> Pool Code 96718
<sup>7</sup> Property Code 37566	<sup>8</sup> Property Name McIntyre A East Federal	<sup>9</sup> Well Number 20

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

UL or lot no. I	Section 20	Township 17S	Range 30E	Lot Idn	Feet from the 1585	North/South Line South	Feet from the 525	East/West line East	County Eddy
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<sup>11</sup> Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code P	<sup>14</sup> Gas Connection Date 7/19/11	<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
	Navajo Refining Co. Pipeline Division	O
	dcp Midstream	G

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AUG 24 2011  
NMOCD ARTESIA

IV. Well Completion Data

<sup>21</sup> Spud Date 6/15/11	<sup>22</sup> Ready Date 7/19/11	<sup>23</sup> TD 6509	<sup>24</sup> PBTD 6460	<sup>25</sup> Perforations 5210-5950	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size 17-1/2	<sup>28</sup> Casing & Tubing Size 13-3/8	<sup>29</sup> Depth Set 450	<sup>30</sup> Sacks Cement 500sx		
11	8-5/8	1308	500sx		
7-7/8	5-1/2	6509	1650sx		
	2-7/8 tbg	5732			

V. Well Test Data

<sup>31</sup> Date New Oil 7/22/11	<sup>32</sup> Gas Delivery Date 7/22/11	<sup>33</sup> Test Date 7/25/11	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 70	<sup>36</sup> Csg. Pressure 70
<sup>37</sup> Choke Size	<sup>38</sup> Oil 42	<sup>39</sup> Water 177	<sup>40</sup> Gas 189		<sup>41</sup> Test Method P
<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: <i>Chasity Jackson</i>			OIL CONSERVATION DIVISION		
Printed name: Chasity Jackson			Approved by: <i>T. P. Shepard</i>		
Title: Regulatory Analyst			Title: GEOLOGIST		
E-mail Address: cjackson@concho.com			Approval Date: SEPTEMBER 9, 2011		
Date: 8/10/11		Phone: 432-686-3087			

Operator: COG

Well Name: McIntyre A East Fcd #20

OGRID: 229137

API: 30-0 15 - 36909

Lease Type ① S P

Date C104 rec'd 08/24/2011

C-104 filed for N ✓ RT     PB     RE     DHC     Other    

Date of file review 09/09/2011

Inactive Well List 8 out of 3017

Additional Bonding: 0

APD Approval Date 10/31/2008 ✓

Pit Permit Approval 11/06/2008 Permit # 208672 Pit Closure: 06/30/2011

Spud notice ✓ 06/15/2011

Casing:

Surface 13.375 amended required    

Intermediate 8.025 amended required    

Production 5.5 amended required    

TD Reached: 06/29/2011

Rig Released:     /     /    

Deviation Survey: 5.6 5.2 @ 6191 6441 TD @ 6509

Standard or Directional Survey     /     /     MD     TVD    

"As Drilled" or Amended C-102 ✓

BHL: UL I S 20 T 175 R 306 Footages 1585 FNL/① FSL 525 FWL/①

Completion Sundry: 08/24/2011

Completion Report: 08/24/2011

Logs 8-24-11 (2)

COMPLIANCE: NSL     NSP    

DHC     ART    

OTHER REQUIREMENTS:      
     
   

Inactive Well List     //    

Date to RD for approval 09/07/2011

Additional Bonding    

Reviewed by: WJ

DENIED     /     /