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

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

Revised June 10, 2003

Form C-104

Submit to Appropriate District Office 5 Copies

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT I. <sup>2</sup> OGRID Number 1 Operator name and Address **COG Operating LLC** 229137 550 W. Texas Avenue, Suite 1300 <sup>3</sup> Reason for Filing Code/ Effective Date Midland, TX 79701 NW effec 04/29/08 Pool Name <sup>6</sup> Pool Code

<sup>4</sup> API Number 30 - 025 - 38695Maljamar; Yeso, West 44500 Property Code <sup>8</sup> Property Name Well Number 302508 J C Federal II. 10 Surface Location

Ul or lot no. Section Township Range Lot.Idn Feet from the North/South Line Feet from the East/West line County 22 17**S 32E** 1290 South 330 West Lea 11 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 12 Lse Code 13 Producing Method 14 Gas Connection 15 C-129 Permit Number 16 C-129 Effective Date <sup>17</sup> C-129 Expiration Date Code Date F P 04/29/08

III Oil and Cas Transporters

	sas i ransporters			
18 Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
15694	Navajo Refining Co. Pipeline Division	0104180	0	
	P O Box 159 Artesia, NM 88211-0159			Diff on
221115	Frontier Field Services, LLC	0104181	G	TEGENE
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				HOBBSOCE
				Lan-

IV. Produced Water

<sup>23</sup> POD <sup>24</sup> POD ULSTR Location and Description 0104182

V. Well Completion Data

<sup>25</sup> Spud Date 08/31/07	<sup>26</sup> Ready Date 04/29/08	<sup>27</sup> TD 7023	<sup>28</sup> PBTD 6996	<sup>29</sup> Perforations 6060 - 6800	<sup>30</sup> DHC, MC	
31 Hole Size	32 Casing	& Tubing Size	33 Depth Set		34 Sacks Cement	
17 ½		13 3/8	820		1000	
11		8 5/8	2162		700	
7 7/8		5 1/2	7023		1100	
	2-	7/8" tbg	5918			

VI. Well Test Data

05/01/08	36 Gas Delivery Date 04/30/08	<sup>37</sup> Test Date 05/08/08	Test Length 24 hrs	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
41 Choke Size	<sup>42</sup> Oil <b>81</b>	43 Water 254	<sup>44</sup> Gas 157	<sup>45</sup> AOF	<sup>46</sup> Test Method P
<sup>47</sup> I hereby certify that the rules of the Oil Conservation Division have			OIL CONSERVATION DIVISION		

that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Approved by:

Approval Date:

H

Printed name:

Kanicia Carrillo

Title: Regulatory Analyst

E-mail Address: pedwards@conchoresources.com

05/22/08

Date:

Phone: 432-685-4332 OC DESTRICT SUPERVISOR/GENERAL MANAGET

AUG 12 2008