

**Submit to Appropriate District Office**  
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☐ AMENDED REPORT

## 1. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

1 Operator name and Address <b>COG Operating LLC</b> <b>550 W. Texas, Suite 1300</b> <b>Midland, TX 79701</b>		2 OGRID Number <b>229137</b>
		3 Reason for Filing Code/ Effective Date <b>NW</b>
4 API Number <b>30-015-34497</b>	5 Pool Name <b>Empire; Yeso, East</b>	6 Pool Code <b>96610</b>
7 Property Code <b>302527</b>	8 Property Name <b>Mesquite State</b>	9 Well Number <b>16</b>

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

UI or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
L	20	17S	29E		2310	South	330	West	Eddy

### <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
12 Lse Code S	" Producing Method Code P		" Gas Connection Date 4/23/2006		15 C-129 Permit Number		16 C-129 Effective Date		17 C-129 Expiration Date

### III. Oil and Gas Transporters

18 Transporter OGRID	19 Transporter Name and Address	20 POD	21 O/G	22 POD ULSTR Location and Description
015694	Navajo Refining PO Box 159 Artesia, NM 88211-0159	0104177	O	Unit L Sec. 20 T17S R29E
36785	Duke Energy Field Services 4001 Pen brook Odessa, TX 79762	0104178	G	Unit L, Sec. 20 T17S R29E

**RECEIVED**

**MAY 22 2006**

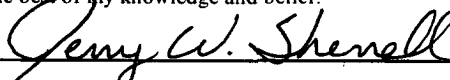
#### IV. Produced Water

23 POD	24 POD ULSTR Location and Description
0104179	Unit L, Sec. 20 T17S R29E

## V. Well Completion Data

<sup>25</sup> Spud Date	<sup>26</sup> Ready Date	<sup>27</sup> TD	<sup>28</sup> PBTD	<sup>29</sup> Perforations	<sup>30</sup> DHC, MC
3/16/2006	4/23/2006	5414	5404	4353-4841.5'	
<sup>31</sup> Hole Size	<sup>32</sup> Casing & Tubing Size	<sup>33</sup> Depth Set		<sup>34</sup> Sacks Cement	
17 1/2	13 3/8, H-40	355		630sx	
12 1/4	8 5/8, J-55	803		600sx	
7 7/8	5 1/2, J-55	5404		1350sx	
	2 7/8	4850			

## VI. Well Test Data

<sup>35</sup> Date New Oil 4/26/2006	<sup>36</sup> Gas Delivery Date 4/26/2006	<sup>37</sup> Test Date 5/10/2006	<sup>38</sup> Test Length 24 hours	<sup>39</sup> Tbg. Pressure	<sup>40</sup> Csg. Pressure
<sup>41</sup> Choke Size	<sup>42</sup> Oil 67	<sup>43</sup> Water 412	<sup>44</sup> Gas 106	<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 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: Jerry W. Sherrell			Approved by: <b>BRYAN G. ARRANT</b>		
Title: Production Clerk			Title: <b>DISTRICT II GEOLOGIST</b>		
E-mail Address: DKuykendall@conchoresources.com			Approval Date: <b>MAY 22 2006</b>		
Date: 5/19/2006		Phone: (432)685-4372			