P     36     23S     32E     373     South     280     East <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     Colspan="4">Colspan="4"Colspan="4">Colspan="4"Colspan	ED REPO
Oll Conservation Division JAN 1 5 2016 District IV 1220 S. Francis Dr., Santa Fe, NM 87505       AMENDE 1220 South St. Francis Dr. Santa Fe, NM 87505       AMENDE RECEIVED         I REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT         1 Operator name and Address COG Production LLC 2208 W. Main Street Artesia, NM 88210       2 OGRID Number 2 OGRID Number 30 - 025-42741       2 OGRID Number 96603         7 Property Code 30 - 025-42741       5 Pool Name 9 Property Name 39455       5 Pool Name 9 Property Name 30455       6 Pool Code 323S         1 In 10 Surface Location Ul or lot no. A 36       Township 23S       Range 32E       Lot Idn       Feet from the 373       North/South Line South       Feet from the 386       East/West line East/West line 2380       C East         III ool no. Section A 36       Township 23S       Range 32E       Lot Idn       Feet from the 333       North       Section 386       In         III ool no. Section A 36       Township 23S       Range 22S       Lot Idn       Feet from the 333       North       Section 386       In         III Coll and Gas Transporters         IP Transporter Name and Address	ED REPO
Interview of the second seco	County
<sup>1</sup> Operator name and Address       2 OGRID Number         COG Production LLC       2208 W. Main Street         Artesia, NM 88210       3 Reason for Filing Code/ Effective Date <sup>4</sup> API Number <sup>5</sup> Pool Name         30 - 025-42741       5 Pool Name <sup>7</sup> Property Code <sup>8</sup> Property Name         39455       Queso State <sup>10</sup> Burface Location       7 Township <sup>11</sup> Bottom Hole Location       238 <sup>11</sup> Bottom Hole Location       7 Township <sup>11</sup> Bottom Hole Location       10 Surface Location <sup>11</sup> Bottom Hole Location       11 Gas Connection <sup>11</sup> Bottom Hole Location       11 Gas Connection <sup>12</sup> Lse Code <sup>13</sup> Producing Method         Code       12 Lse Code <sup>14</sup> Transporter       14 Gas Connection <sup>15</sup> Transporter       19 Transporter Name <sup>16</sup> Transporter       20 O/C         OGRID       19 Transporter Name <sup>15</sup> Transporter       20 O/C <sup>15</sup> Transporter Name       20 O/C <sup>15</sup> Transporter <sup>19</sup> Transporter Name <sup>15</sup> Transporter <sup>20</sup> O/C <sup>15</sup> Transporter <sup>19</sup> Transporter Name <sup>16</sup> Transporter <td>County</td>	County
217955         217955         2208 W. Main Street Artesia, NM 88210       3 Reason for Filing Code/ Effective Date NW <sup>4</sup> API Number 30 - 025-42741 <sup>5</sup> Pool Name <sup>6</sup> Pool Code <sup>7</sup> Property Code 39455 <sup>8</sup> Property Name <sup>9</sup> Well Number <sup>9</sup> Vell Number 39455 <sup>9</sup> North <sup>9</sup> Well Number <sup>9</sup> Volucing Method S       Range       Lot Idn       Feet from the 373       North/South Line South       Feet from the 280       East/West line East       Ct 1         Ul or lot no.       Section       Township 238       Range       Lot Idn       Feet from the 333       North/South Line S       Feet from the 280       East/West line East       Ct 1         11 Bottom Hole Location         Ul or lot no.       Section 336       Township 238       Range 32E       Lot Idn       Feet from the 333       North/South Line 386       East/West line East       Ct 1         1 <sup>10</sup> Code F         1 <sup>10</sup> Code F       1 <sup>10</sup> C-129 Effective Date       1 <sup>17</sup> C-129 Expiral 3 <sup>10</sup> O/C         1 <sup>19</sup> Transporter Name and Address       2 <sup>10</sup> O/C         1 <sup>19</sup> Transporter Name and Address       2 <sup>10</sup> O/C	County
Artesia, NM       88210       NW <sup>4</sup> API Number <sup>5</sup> Pool Name <sup>6</sup> Pool Code         30 - 025-42741       Triste Draw; Bone Spring <sup>9</sup> Pool Code         7 Property Code <sup>8</sup> Property Name       9 Well Number         39455       Queso State       6H         II. <sup>10</sup> Surface Location       10 roto no.       Section       Township       Range       Lot Idn       Feet from the South       South       280       East       11         10 or lot no.       Section       Township 238       32E       1373       South       280       East       11         11 Bottom Hole Location	County
<sup>4</sup> API Number <sup>5</sup> Pool Name <sup>6</sup> Pool Code       96603         30 - 025-42741       7 Property Code <sup>8</sup> Property Name <sup>9</sup> Well Number         39455       9 Well Number       9 Well Number         39455       10 Surface Location       6H         II. <sup>10</sup> Surface Location       10 surface Location       10 rot no.         Section       Township       Range       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Compared to the compa	
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	
Queso State       6H         II. <sup>10</sup> Surface Location         Ul or lot no.       Section       Township       Range       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Colspan="4">Colspan="4"C	
II. <sup>10</sup> Surface Location         Ul or lot no.       Section       Township       Range       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Comparison         P       36       23S       32E       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Comparison         P       36       23S       32E       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Comparison         11       Bottom Hole Location       Township       Range       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Comparison         Ul or lot no.       Section       Township       Range       Lot Idn       Feet from the       North/South Line       Feet from the       East/West line       Comparison         12       Lse Code <sup>19</sup> Producing Method <sup>14</sup> Gas Connection       15 C-129 Permit Number       16 C-129 Effective Date       17 C-129 Expirat         12       Lse Code <sup>19</sup> Producing Method <sup>14</sup> Gas Connection       15 C-129 Permit Number       16 C-129 Effective Date       17 C-129 Expirat         18       Transporter       OGRID       Interprise	
Ul or lot no.       Section 36       Township 23S       Range 32E       Lot Idn       Feet from the 373       North/South Line South       Feet from the 280       East/West line East       Comparison of East         11 Bottom Hole Location       Image 32E       10 Idn       Feet from the 373       South       South       Feet from the 280       East/West line East       Comparison of East       Image 10 Idn       I	
Ul or lot no. A       Section 36       Township 23S       Range 32E       Lot Idn 333       Feet from the 333       North/South Line North       Feet from the 386       East/West line East       Control East         12 Lse Code S       13 Producing Method Code F       14 Gas Connection Date       15 C-129 Permit Number       16 C-129 Effective Date       17 C-129 Expirat         III. Oil and Gas Transporters         18 Transporter OGRID       ***********************************	
A     36     23S     32E     333     North     386     East <sup>12</sup> Lse Code S <sup>19</sup> Producing Method Code F <sup>14</sup> Gas Connection Date <sup>15</sup> C-129 Permit Number <sup>16</sup> C-129 Effective Date <sup>17</sup> C-129 Expirat       III. Oil and Gas Transporters <sup>19</sup> Transporter Name and Address       OGRID       Interprise Field Services, LLC	
S     Code F     Date       III. Oil and Gas Transporters <sup>18</sup> Transporter OGRID       151618         Code F     Date       Date       Date       Date       19 Transporter Name and Address       20 O/C       151618   Enterprise Field Services, LLC	County Lea
<sup>18</sup> Transporter OGRID <sup>19</sup> Transporter Name and Address <sup>20</sup> O/O       151618     Enterprise Field Services, LLC     OO	tion Date
OGRID     and Address       151618     Enterprise Field Services, LLC     O	_
151618 Enterprise Field Services, LLC 0	G/W
	)
Houston, TX 77210-4503	
IV. Well Completion Data	
<sup>21</sup> Spud Date <sup>22</sup> Ready Date <sup>23</sup> TD <sup>24</sup> PBTD <sup>25</sup> Perforations <sup>26</sup> DHC, N           9/17/15         12/11/15         13945'         13895'         9779-13855' <sup>26</sup> DHC, N	MC
27 Hole Size     28 Casing & Tubing Size     29 Depth Set     30 Sacks Cement	t
17 1/2" 13 3/8" 1263' 900	- 11
<u>12 1/4" 9 5/8" 5053' 1450</u>	
<u>8 3/4" 5 1/2" 13945' 2200</u>	
2 7/8" 9129'	
	2.36
V. Well Test Data	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F1/4/161/6/1624 Hrs640#350	Method
<sup>31</sup> Date New Oil 1/4/1632 Gas Delivery Date33 Test Date 1/6/1634 Test Length 24 Hrs35 Tbg. Pressure 640#36 Csg. F 350	wing
<sup>31</sup> Date New Oil 1/4/16 <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date 1/6/16 <sup>34</sup> Test Length 24 Hrs <sup>35</sup> Tbg. Pressure 640# <sup>36</sup> Csg. F 35 <sup>37</sup> Choke Size 41/64" <sup>38</sup> Oil 771 <sup>39</sup> Water 1987 <sup>40</sup> Gas 1079 <sup>41</sup> Test N Flow	wing
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>41</sup> Interview <sup>40</sup> Gas <sup>41</sup> Test N <sup>41</sup> Test N <sup>2</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.       OIL CONSERVATION DIVISION	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>2</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.       OIL CONSERVATION DIVISION	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F <sup>1/4/16</sup> <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>41</sup> feat       1987       1079       OIL CONSERVATION DIVISION <sup>2</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.       OIL CONSERVATION DIVISION         Signature:       Approved by:       Title:       Title:	wing
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F         1/4/16 <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>41</sup> Interview       771       1987       1079       OIL CONSERVATION DIVISION <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.       OIL CONSERVATION DIVISION         Signapure:       Approved by:       Approved by:	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F         1/4/16       1/6/16       1/6/16       24 Hrs       640#       350 <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water       40 Gas       41 Test N       1079       41 Test N <sup>21</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.       OIL CONSERVATION DIVISION         Signafire:       Approved by:       Title:       Title:       Petroleum Engineer         Title:       Regulatory Analyst       Approval Date:       01/19/16	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F         1/4/16       1/6/16       24 Hrs       640#       35 <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas       4 <sup>41</sup> Test N         1/6/16       1/987       1079       1079       4 <sup>41</sup> Test N         1 <sup>2</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.       OIL CONSERVATION DIVISION         Signature:       Agr       Agr       Agr         Printed name:       Title:       Printed name:       Title:         Stormi Davis       Title:       Approval Date:       OI/19/16         Final Address:       Control 1/19/16       Control 1/19/16	
<sup>31</sup> Date New Oil <sup>32</sup> Gas Delivery Date <sup>33</sup> Test Date <sup>34</sup> Test Length <sup>35</sup> Tbg. Pressure <sup>36</sup> Csg. F         1/4/16 <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>37</sup> Choke Size <sup>38</sup> Oil <sup>39</sup> Water <sup>40</sup> Gas <sup>41</sup> Test N <sup>41</sup> L/64"       771       1987       1079       OIL CONSERVATION DIVISION <sup>21</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.       OIL CONSERVATION DIVISION         Signaftre:       Approved by:       Title:       Petroleum Engineer         Stormi Davis       Title:       Approval Date:       OIL 19/16	

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