

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

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

Form C-104  
Reformatted July 20, 2001

Submit to Appropriate District Office  
5 Copies

☐ AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address DUGAN PRODUCTION CORP. P.O. Box 420 Farmington, NM 87499		<sup>2</sup> OGRID Number 006515
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 045-30931	<sup>5</sup> Pool Name Harper Hill FR Sand Casing pressure	<sup>6</sup> Pool Code 78160
<sup>7</sup> Property Code 029713	<sup>8</sup> Property Name Humble Kirtland	<sup>9</sup> Well Number 2

**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
P	13	30N	14W		1,130	South	1,170	East	San Juan

**<sup>11</sup> Bottom Hole Location**

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	13	30N	14W		1,130	South	1,170	East	San Juan
<sup>12</sup> Lse Code F	<sup>13</sup> Producing F	<sup>14</sup> Gas	<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> POD	<sup>21</sup> O/G	<sup>22</sup> POD ULSTR Location and Description
151618	El Paso Field Services 614 Reilly Ave., Farmington, NM	2832338	G	Pinon Mesa CDP Meter located at: H-14-T30N-R14W

**IV. Produced Water**

<sup>23</sup> POD 2833518	<sup>24</sup> POD ULSTR Location and Description
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**V. Well Completion Data**

<sup>25</sup> Spud Date 06/20/02	<sup>26</sup> Ready Date 08/06/02	<sup>27</sup> TD 1,780'	<sup>28</sup> PBTD 1,726'	<sup>29</sup> Perforations 1,491'-1,646'	<sup>30</sup> DHC, MC
<sup>31</sup> Hole Size 11"	<sup>32</sup> Casing & Tubing Size 8-5/8"	<sup>33</sup> Depth Set 128'	<sup>34</sup> Sacks Cement 75 sx.		
7"	5-1/2"	1,778'	100 sx: Tail: 80 sx.		
			TOTAL: 255 sx. 180		
Tubing: 2-3/8"		1,661'			

**VI. Well Test Data**

<sup>35</sup> Date New Oil N/A	<sup>36</sup> Gas Delivery Date N/A	<sup>37</sup> Test Date 08/09/02	<sup>38</sup> Test Length 24 hours	<sup>39</sup> Tbg. Pressure 0	<sup>40</sup> Csg. Pressure 200
<sup>41</sup> Choke Size 1/2"	<sup>42</sup> Oil 0	<sup>43</sup> Water 95 (est.)	<sup>44</sup> Gas 95 (est.)	<sup>45</sup> AOF ND	<sup>46</sup> Test Method F

<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: John Alexander		OIL CONSERVATION DIVISION 12-19-02 Approved by: <i>Charles H. R.</i> Title: DEPUTY OIL & GAS INSPECTOR, DIST. 83 Approval Date: DEC 19 2002	
Printed name: John Alexander			
Title: Vice President			
Date: October 1, 2002	Phone: (505) 325-1821		