

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

RECEIVED  
State of New Mexico  
Energy, Minerals & Natural Resources

Form C-104  
Revised October 15, 2009

JAN 13 2010

Oil Conservation Division  
220 South St. Francis Dr.

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

<sup>1</sup> Operator name and Address Chesapeake Operating, Inc. P.O. Box 18496 Oklahoma City, OK 73154-0496		<sup>2</sup> OGRID Number 147179
		<sup>3</sup> Reason for Filing Code/ Effective Date RC
<sup>4</sup> API Number 30 - 025-39053	<sup>5</sup> Pool Name Osudo; Wolfcamp	<sup>6</sup> Pool Code 48140
<sup>7</sup> Property Code 37274	<sup>8</sup> Property Name Cattleman 4 State	<sup>9</sup> Well Number 3

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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Feet from the	East/West line	County
Lot 3	4	21 South	35 East		660'	North	1720'	West	Lea

<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
Lot 3	4	21 South	35 East		481'	North	1700'	West	Lea
<sup>12</sup> Les Code S	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 01/08/2010	<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
151618	Enterprise Field Services, LLC P.O. Box 4503 Houston, TX	G
214984	Plains Marketing, L.P. P.O. Box 4648 Houston, TX	O

IV. Well Completion Data

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBDT	<sup>25</sup> Perforations	<sup>26</sup> DHC, MC
12/21/2009	01/08/2010	11,556'	10525'	10143'-10260'	
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8"	425'	445 sxs.		
12 1/4'	9 5/8"	5338'	1755 sxs.		
8 3/4"	7"	10100'	1250 sxs.		
6 1/4"	4 1/2" Csg & 2 3/8" Tubing	Csg-11556'; Tubing-10049'	200 sxs.		

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. Pressure
01/08/2010	01/08/2010	01/11/2010	24 hours	450 psi	
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
24/64"	276 BOPD	14 BWPD	617 MCFGPD	F	

<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:

Printed name:

Bryan Arrant

Title:

Regulatory Compliance Specialist

E-mail Address:

bryan.arrant@chk.com

Date:

01/12/2010

Phone:

(405)935-3782

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

JAN 20 2010