

MW-2

## WATER WELL PLUGGING RECORD

Form WWC-5P

KSA 82a-1212

ID NO. \_\_\_\_\_

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
	County: <u>Republic</u>	<u>SE 1/4 SW 1/4 SW 1/4</u>	<u>21</u>	<u>35</u>	<u>5</u> <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">EW</span>

Distance and direction from nearest town or city street address of well if located within city?  
Well located 1 mile south of Courtland, KS on CR-R, Northside of road.

2	WATER WELL OWNER: <u>NuStar Energy L.P.</u>	Board of Agriculture, Division of Water Resources Application Number: _____
RR #, St. Address, Box #: City, State, ZIP Code : _____		

<div style="text-align: center;">3 MARK WELL'S LOCATION WITH AN "X" IN SECTION BOX:</div> <div style="text-align: center;"> </div>	<div style="text-align: center;">4 DEPTH OF WELL <u>12</u> ft.</div> <div style="text-align: center;">WELL'S STATIC WATER LEVEL <u>9</u> ft.</div> <div style="text-align: center;">WELL WAS USED AS:</div> <table style="width:100%;"> <tr> <td>1 Domestic</td> <td>5 Public Water Supply</td> <td>9 Dewatering</td> </tr> <tr> <td>2 Irrigation</td> <td>6 Oil Field Water Supply</td> <td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">10</span> Monitoring Well</td> </tr> <tr> <td>3 Feedlot</td> <td>7 Domestic (Lawn &amp; Garden)</td> <td>11 Injection Well</td> </tr> <tr> <td>4 Industrial</td> <td>8 Air Conditioning</td> <td>12 Other _____</td> </tr> </table> <p>Was a chemical / bacteriological sample submitted to Department? Yes _____ No <u>X</u>          If yes, mo/day/yr sample was submitted _____</p> <p>Water Well Disinfected: Yes _____ No <u>X</u></p>	1 Domestic	5 Public Water Supply	9 Dewatering	2 Irrigation	6 Oil Field Water Supply	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">10</span> Monitoring Well	3 Feedlot	7 Domestic (Lawn & Garden)	11 Injection Well	4 Industrial	8 Air Conditioning	12 Other _____
1 Domestic	5 Public Water Supply	9 Dewatering											
2 Irrigation	6 Oil Field Water Supply	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">10</span> Monitoring Well											
3 Feedlot	7 Domestic (Lawn & Garden)	11 Injection Well											
4 Industrial	8 Air Conditioning	12 Other _____											

5	TYPE OF BLANK CASING USED:										
<table style="width:100%;"> <tr> <td>1 Steel</td> <td>3 RMP (SR)</td> <td>5 Wrought</td> <td>7 Fiberglass</td> <td>9 Other (Specify below)</td> </tr> <tr> <td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> PVC</td> <td>4 ABS</td> <td>6 Asbestos-Cement</td> <td>8 Concrete Tile</td> <td></td> </tr> </table> <p>Blank casing diameter <u>2</u> in. Was casing pulled? Yes <u>X</u> No _____ If yes, how much <u>9'</u>          Casing height above or below land surface <u>30</u> in.</p>		1 Steel	3 RMP (SR)	5 Wrought	7 Fiberglass	9 Other (Specify below)	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> PVC	4 ABS	6 Asbestos-Cement	8 Concrete Tile	
1 Steel	3 RMP (SR)	5 Wrought	7 Fiberglass	9 Other (Specify below)							
<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">2</span> PVC	4 ABS	6 Asbestos-Cement	8 Concrete Tile								

6	GROUT PLUG MATERIAL:																								
<table style="width:100%;"> <tr> <td>1 Neat cement</td> <td>2 Cement grout</td> <td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Bentonite</td> <td>4 Other <u>Dirt</u></td> </tr> </table> <p>GROUT PLUG INTERVALS: From <u>12</u> ft. to <u>2</u> ft., From <u>2</u> ft. to <u>0</u> ft., From _____ to _____ ft.</p> <p>What is the nearest source of possible contamination:</p> <table style="width:100%;"> <tr> <td>1 Septic tank</td> <td>6 Seepage pit</td> <td>11 Fuel storage</td> <td><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">16</span> Other (specify below)</td> </tr> <tr> <td>2 Sewer lines</td> <td>7 Pit privy</td> <td>12 Fertilizer storage</td> <td><u>Pipeline Release</u></td> </tr> <tr> <td>3 Watertight sewer lines</td> <td>8 Sewage lagoon</td> <td>13 Insecticide storage</td> <td></td> </tr> <tr> <td>4 Lateral lines</td> <td>9 Feedyard</td> <td>14 Abandoned water well</td> <td></td> </tr> <tr> <td>5 Cess pool</td> <td>10 Livestock pens</td> <td>15 Oil well/Gas well</td> <td></td> </tr> </table> <p>Direction from well? _____ How many feet? _____</p>		1 Neat cement	2 Cement grout	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Bentonite	4 Other <u>Dirt</u>	1 Septic tank	6 Seepage pit	11 Fuel storage	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">16</span> Other (specify below)	2 Sewer lines	7 Pit privy	12 Fertilizer storage	<u>Pipeline Release</u>	3 Watertight sewer lines	8 Sewage lagoon	13 Insecticide storage		4 Lateral lines	9 Feedyard	14 Abandoned water well		5 Cess pool	10 Livestock pens	15 Oil well/Gas well	
1 Neat cement	2 Cement grout	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">3</span> Bentonite	4 Other <u>Dirt</u>																						
1 Septic tank	6 Seepage pit	11 Fuel storage	<span style="border: 1px solid black; border-radius: 50%; padding: 2px;">16</span> Other (specify below)																						
2 Sewer lines	7 Pit privy	12 Fertilizer storage	<u>Pipeline Release</u>																						
3 Watertight sewer lines	8 Sewage lagoon	13 Insecticide storage																							
4 Lateral lines	9 Feedyard	14 Abandoned water well																							
5 Cess pool	10 Livestock pens	15 Oil well/Gas well																							

FROM	TO	PLUGGING MATERIALS
<u>12</u>	<u>2</u>	<u>Bentonite</u>
<u>2</u>	<u>0</u>	<u>Topsoil</u>

7	CONTRACTOR'S OF LANDOWNER'S CERTIFICATION: This water well was plugged under my jurisdiction and was completed on (mo/day/year) <u>9-19-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>710</u> This Water Well Record was completed on (mo/day/year) <u>9-27-07</u> under the business name of <u>Below Ground Surface, Inc.</u> by (signature) <u>[Signature]</u>
---	--

INSTRUCTIONS: Use typewriter or ball point pen. Please press firmly and print clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 785/296-5522. Send one to Water Well Owner and retain one for your records.