

<b>1 LOCATION OF WATER WELL:</b>		Fraction	Section Number	Township Number	Range Number																																																																																				
County: <b>Cowley</b>		NW ¼ SE ¼ SE ¼	<b>32</b>	T 34 S	R 4 E/W																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <b>1400 So. M St., Arkansas City</b>																																																																																									
<b>2 WATER WELL OWNER:</b> MRP Properties Company, LLC RR#, St. Address, Box # <b>1400 South M Street</b> City, State, ZIP Code <b>Arkansas City, KS 67005</b> Board of Agriculture, Division of Water Resources Application Number:																																																																																									
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>		<b>4 DEPTH OF COMPLETED WELL . . . . . 36 . . . . ft. ELEVATION: . . . . . 1064.34</b>																																																																																							
<p>1 Mile scale bar.</p>		Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.																																																																																							
		WELL'S STATIC WATER LEVEL . . . . . ft. below land surface measured on mo/day/yr . . . . .																																																																																							
		Pump test data: Well water was . . . . NA . . . . ft. after . . . . . hours pumping . . . . . gpm																																																																																							
		Est. Yield . . . . NA . . . . gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm																																																																																							
		Bore Hole Diameter . . . . 8 . . . . in. to . . . . 37 . . . . ft. and . . . . . in. to . . . . . ft.																																																																																							
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																							
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																							
		2 Irrigation 4 Industrial 7 Lawn and garden only <b>(10) Monitoring well</b>																																																																																							
		Was a chemical/bacteriological sample submitted to Department? Yes.....No✓; If yes, mo/day/yr sample was submitted																																																																																							
		Water Well Disinfected? Yes No ✓																																																																																							
<b>5 TYPE OF BLANK CASING USED:</b>																																																																																									
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued . . . . . Clamped . . . . .																																																																																				
<b>(2) PVC</b>		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded . . . . .																																																																																				
			7 Fiberglass		Threaded. ✓																																																																																				
Blank casing diameter . . . . 2 . . . . in. to . . . . 26 . . . . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.																																																																																									
Casing height above land surface . . . . 29.88 . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . Sch. 40 . . . .																																																																																									
<b>TYPE OF SCREEN OR PERFORATION MATERIAL</b>																																																																																									
1 Steel		3 Stainless steel	5 Fiberglass	<b>(7) PVC</b>	10 Asbestos-cement																																																																																				
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify) . . . . .																																																																																				
				9 ABS	12 None used (open hole)																																																																																				
<b>SCREEN OR PERFORATION OPENINGS ARE:</b>																																																																																									
1 Continuous slot		<b>(3) Mill slot</b>	5 Gauzed wrapped	8 Saw cut	11 None (open hole)																																																																																				
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes																																																																																					
			7 Torch cut	10 Other (specify) . . . . .																																																																																					
<b>SCREEN-PERFORATED INTERVALS:</b> From . . . . 26 . . . . ft. to . . . . 36 . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																									
From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																									
<b>GRAVEL PACK INTERVALS:</b> From . . . . 24 . . . . ft. to . . . . 37 . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																									
From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																									
<b>6 GROUT MATERIAL:</b>																																																																																									
1 Neat cement		2 Cement grout	<b>(3) Bentonite</b>	<b>(4) Other Concrete</b>																																																																																					
Grout Intervals: From . . . . 0 . . . . ft. to . . . . 3 . . . . ft. From . . . . 3 . . . . ft. to . . . . 24 . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																									
What is the nearest source of possible contamination:																																																																																									
1 Septic tank		4 Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well																																																																																				
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well																																																																																				
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)																																																																																				
				13 Insecticide storage																																																																																					
Direction from well?																																																																																									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>Silt w/little Clay, Dark Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>7</td> <td>Sand, m, silty, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>7</td> <td>10</td> <td>Sand, f, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>13</td> <td>Sand, f, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td>15</td> <td>Sand, m, Gray/Olive</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>20</td> <td>Sand, m, Gray/Olive</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>25</td> <td>Sand, m w/little c, Olive Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>35</td> <td>Sand, m-c, Dark Olive Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>37</td> <td>Sand, m-c, Olive Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>MW-27A , Abovegrade</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	5	Silt w/little Clay, Dark Brown				5	7	Sand, m, silty, Brown				7	10	Sand, f, Lt. Brown				10	13	Sand, f, Brown				13	15	Sand, m, Gray/Olive				15	20	Sand, m, Gray/Olive				20	25	Sand, m w/little c, Olive Gray				25	35	Sand, m-c, Dark Olive Gray				35	37	Sand, m-c, Olive Gray																											MW-27A , Abovegrade
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . . 10/11/2013 . . . . and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . . 527 . . . . This Water Well Record was completed on (mo/day/yr) . . . 11/9/13 . . . under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dan Bell</i>																																																																																									
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																									