

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																											
County: <b>McPherson</b>		SE ¼ NE ¼ NE ¼		29		T 20 S		R 3 EW																																																																																											
Distance and direction from nearest town or city street address of well if located within city? <b>SW corner of N Maple &amp; W Woodside Sts., McPherson</b>																																																																																																			
2 WATER WELL OWNER: <b>Craig Hill</b>																																																																																																			
RR#, St. Address, Box # : <b>601 S. Kansas</b>					Board of Agriculture, Division of Water Resources																																																																																														
City, State, ZIP Code : <b>Canton, Kansas 67428</b>					Application Number:																																																																																														
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL . . . . . 105 . . . . . ft. ELEVATION: . . . . . 1501.24 . . . . .																																																																																																	
		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 . . . . . 105 . . . . . 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 10 Monitoring well																																																																																																			
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted																																																																																																			
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>																																																																																																			
5 TYPE OF BLANK CASING USED:																																																																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued . . . . . Clamped . . . . .																																																																																																			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .																																																																																																			
7 Fiberglass . . . . . Threaded. <input checked="" type="checkbox"/>																																																																																																			
Blank casing diameter . . . . . 2 . . . . . in. to . . . . . 7.5 . . . . . ft. Dia . . . . . in. to . . . . . ft. Dia . . . . . in. to . . . . . ft.																																																																																																			
Casing height above land surface . . . . . -6.24 . . . . . in., weight . . . . . lbs./ft. Wall thickness or gauge No. . . . . Sch. 40																																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL																																																																																																			
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																																																			
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) . . . . .																																																																																																			
9 ABS 12 None used (open hole)																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																			
1 Continuous slot 3 Will slot 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) . . . . .																																																																																																			
SCREEN-PERFORATED INTERVALS: From . . . . . 7.5 . . . . . ft. to . . . . . 105 . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																			
From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																			
GRAVEL PACK INTERVALS: From . . . . . 7.5 . . . . . ft. to . . . . . 105 . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																			
From . . . . . ft. to . . . . . ft. From . . . . . ft. to . . . . . ft.																																																																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete																																																																																																			
Grout Intervals: From . . . . . 0 . . . . . ft. to . . . . . 2 . . . . . ft. From . . . . . 2 . . . . . ft. to . . . . . 7.5 . . . . . 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? How many feet?																																																																																																			
<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>0.5</td> <td>Concrete,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.5</td> <td>4</td> <td>Clay topsoil, w/Limestone gravel, Black</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>8</td> <td>Clay, Red-Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>25</td> <td>Clay, Red-Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>30</td> <td>Clay, sl. silty, Med. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>38</td> <td>As above, w/v. sl. gas odor,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>42</td> <td>Clay, silty to sandy, Red-Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>42</td> <td>45</td> <td>Sand, v. silty, Tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>45</td> <td>52</td> <td>Clay, sandy, Red-Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>52</td> <td>68</td> <td>Clay, silty to sandy, Med. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>68</td> <td>70.5</td> <td>Silt, tr. clay, sandy (vf), Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70.5</td> <td>72</td> <td>Sand, vf, silty, Grayish Tan</td> <td></td> <td></td> <td></td> </tr> <tr> <td>72</td> <td>75</td> <td>Sand, f, Lt. Brown</td> <td></td> <td></td> <td>MW10, Tag # 0046696, Flushmount</td> </tr> <tr> <td>75</td> <td>105</td> <td>Sand, vf, med. silty, Tan</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Concrete,				0.5	4	Clay topsoil, w/Limestone gravel, Black				4	8	Clay, Red-Brown				8	25	Clay, Red-Brown				25	30	Clay, sl. silty, Med. Brown				30	38	As above, w/v. sl. gas odor,				38	42	Clay, silty to sandy, Red-Brown				42	45	Sand, v. silty, Tan				45	52	Clay, sandy, Red-Brown				52	68	Clay, silty to sandy, Med. Brown				68	70.5	Silt, tr. clay, sandy (vf), Gray				70.5	72	Sand, vf, silty, Grayish Tan				72	75	Sand, f, Lt. Brown			MW10, Tag # 0046696, Flushmount	75	105	Sand, vf, med. silty, Tan			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) . . . . . 9/1/2011 . . . . . 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) . . . . . 9/26/11 . . . . .																																																																																																			
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dale Hill</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.																																																																																																			

OFFICE USE ONLY

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