

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: <b>Ford</b>		NE ¼ NE ¼ NE ¼		17		T 27 S		R 24 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? ~4380' N & 600' ESE of Primrose & 114th Rds																																																																																																									
2 WATER WELL OWNER: <b>Cargill</b>																																																																																																									
RR#, St. Address, Box # : <b>PO Box 1060</b>					Board of Agriculture, Division of Water Resources																																																																																																				
City, State, ZIP Code : <b>Dodge City, Kansas 67801</b>					Application Number:																																																																																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:					4 DEPTH OF COMPLETED WELL . . . . . 115.29 . . . . . ft ELEVATION:																																																																																																				
					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 . . . . . 6.25 . . . . . in. to . . . . . 120 . . . . . 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✓; If yes, mo/day/yr sample was submitted																																																																																																									
Water Well Disinfectant? Yes No✓																																																																																																									
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. ✓																																																																																																									
Blank casing diameter . . . . . 2 . . . . . in. to . . . . . 94.96 . . . . . ft, Dia . . . . . 2 . . . . . in. to . . . . . 115.29 . . . . . ft, Dia . . . . . in. to . . . . . ft																																																																																																									
Casing height above land surface . . . . . 31.08 . . . . . 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) . . . . .																																																																																																									
12 None used (open hole)																																																																																																									
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																									
1 Continuous slot 3 Mill 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 . . . . . 94.96 . . . . . ft to . . . . . 114.96 . . . . . ft, From . . . . . ft to . . . . . ft																																																																																																									
From . . . . . ft to . . . . . ft, From . . . . . ft to . . . . . ft																																																																																																									
GRAVEL PACK INTERVALS: From . . . . . 92.5 . . . . . ft to . . . . . 120 . . . . . 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 . . . . . 0.5 . . . . . ft, From . . . . . 0.5 . . . . . ft to . . . . . 92.5 . . . . . 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>14</td> <td>Sand, f, w/silt, tr. clay, Brown</td> <td>108</td> <td>111</td> <td>Sand, f-tr. m, some silt, Lt. Brown</td> </tr> <tr> <td>14</td> <td>32</td> <td>Sand, f-tr. m, w/silt, tr. clay, Lt. Brown</td> <td>111</td> <td>120</td> <td>Clay, tr. f sand, tr. silt, Brown</td> </tr> <tr> <td>32</td> <td>38</td> <td>Sand, f-tr. m-c, tr. silt, tr. clay, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>50</td> <td>Sand, f-c, tr. to some f gravel, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>58</td> <td>Sand, f-c, tr. to some f-m gravel, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>58</td> <td>59.5</td> <td>Gravel, c, some sand, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>59.5</td> <td>60</td> <td>Clay, w/silt, V. Dark Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>66</td> <td>Caliche, White</td> <td></td> <td></td> <td></td> </tr> <tr> <td>66</td> <td>79</td> <td>Clay, w/silt, some f sand, Pink</td> <td></td> <td></td> <td></td> </tr> <tr> <td>79</td> <td>82</td> <td>Silt, w/some f sand, Pinkish Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>82</td> <td>88</td> <td>Sand, f, some silt, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>88</td> <td>88.5</td> <td>Clay, some f sand, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>88.5</td> <td>104</td> <td>Sand, f, tr. silt, Lt. Brown</td> <td></td> <td></td> <td>M-6R, Abovegrade</td> </tr> <tr> <td>104</td> <td>105.5</td> <td>Sand, f-tr. m, tr silt, Lt. Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>105.5</td> <td>108</td> <td>Clay, tr. f sand, Lt. Brownish Gray</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	14	Sand, f, w/silt, tr. clay, Brown	108	111	Sand, f-tr. m, some silt, Lt. Brown	14	32	Sand, f-tr. m, w/silt, tr. clay, Lt. Brown	111	120	Clay, tr. f sand, tr. silt, Brown	32	38	Sand, f-tr. m-c, tr. silt, tr. clay, Lt. Brown				38	50	Sand, f-c, tr. to some f gravel, Lt. Brown				50	58	Sand, f-c, tr. to some f-m gravel, Lt. Brown				58	59.5	Gravel, c, some sand, Brown				59.5	60	Clay, w/silt, V. Dark Gray				60	66	Caliche, White				66	79	Clay, w/silt, some f sand, Pink				79	82	Silt, w/some f sand, Pinkish Gray				82	88	Sand, f, some silt, Lt. Brown				88	88.5	Clay, some f sand, Lt. Brown				88.5	104	Sand, f, tr. silt, Lt. Brown			M-6R, Abovegrade	104	105.5	Sand, f-tr. m, tr silt, Lt. Brown				105.5	108	Clay, tr. f sand, Lt. Brownish Gray			
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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) . . . . . 5/13/2014 . . . . . 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) . . . . . 5/30/14 . . . . .																																																																																																									
under the business name of . . . . . GeoCore, Inc. . . . . by (signature) . . . . .																																																																																																									
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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