

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: Saline		SE ¼ NW ¼ SE ¼		3		T 15 S		R 3 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? 250' E of Wertz St. and Scanlan Ave., Salina, KS																																																																																																									
2 WATER WELL OWNER: US Army Corp of Engineers/Saqib Khan LG PM-ED																																																																																																									
RR#, St. Address, Box # : 700 Federal Bldg., 601 E. 12th Street						Board of Agriculture, Division of Water Resources																																																																																																			
City, State, ZIP Code : Kansas City, Missouri 64106						Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 56.5 ft. ELEVATION: 0 ft.																																																																																																							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																							
		WELL'S STATIC WATER LEVEL 23 ft. below land surface measured on mo/day/yr 7/10/03																																																																																																							
		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 10 in. to 42 ft., and 6 in. to 56.5 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 Disinfected? 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 46.25 ft. Dia. in. to ft. Dia. in. to ft.																																																																																																									
Casing height above land surface 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 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 46.25 ft. to 56 ft. From ft. to ft.																																																																																																									
From ft. to ft. From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 43 ft. to 56.5 ft. From ft. to ft.																																																																																																									
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From 0 ft. to 3 ft. From 3 ft. to 43 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)																																																																																																									
Fire Training Area																																																																																																									
Direction from well? E How many feet? 600																																																																																																									
<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>Topsoil; Lean Clay, brown to dark brown</td> <td>50</td> <td>56.5</td> <td>Shale, dark gray, fresh, hard, non fissil</td> </tr> <tr> <td>0.5</td> <td>5</td> <td>Fat Clay, dark brown, firm to hard</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>10</td> <td>Fat Clay, dark brown becoming gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>12</td> <td>Fat Clay, gray becoming dark brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>14</td> <td>Fat Clay, dark brown becoming brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>17</td> <td>Fat Clay, reddish brown, firm, moist</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>23</td> <td>Fat Clay, becoming light brown to gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23</td> <td>32</td> <td>Fat Clay, becoming brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32</td> <td>38</td> <td>Fat Clay, brown, firm, moist (residual)</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>39</td> <td>Shale, greenish gray, weathered</td> <td></td> <td></td> <td></td> </tr> <tr> <td>39</td> <td>41</td> <td>Shale, becoming slightly weathered to fresh</td> <td></td> <td></td> <td></td> </tr> <tr> <td>41</td> <td>44</td> <td>Shale, greenish gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>49</td> <td>Shale, becoming dark gray</td> <td></td> <td></td> <td>07MO1, Above Grade</td> </tr> <tr> <td>49</td> <td>49.5</td> <td>Shale, becoming brown</td> <td></td> <td></td> <td>Project Name: URS - Schilling</td> </tr> <tr> <td>49.5</td> <td>50</td> <td>Shale, becoming dark gray</td> <td></td> <td></td> <td>GeoCore # 1076, #</td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Topsoil; Lean Clay, brown to dark brown	50	56.5	Shale, dark gray, fresh, hard, non fissil	0.5	5	Fat Clay, dark brown, firm to hard				5	10	Fat Clay, dark brown becoming gray				10	12	Fat Clay, gray becoming dark brown				12	14	Fat Clay, dark brown becoming brown				14	17	Fat Clay, reddish brown, firm, moist				17	23	Fat Clay, becoming light brown to gray				23	32	Fat Clay, becoming brown				32	38	Fat Clay, brown, firm, moist (residual)				38	39	Shale, greenish gray, weathered				39	41	Shale, becoming slightly weathered to fresh				41	44	Shale, greenish gray				44	49	Shale, becoming dark gray			07MO1, Above Grade	49	49.5	Shale, becoming brown			Project Name: URS - Schilling	49.5	50	Shale, becoming dark gray			GeoCore # 1076, #
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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) 7/10/03 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) 8/8/03																																																																																																									
under the business name of GeoCore Inc. by (signature) <i>Don 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.																																																																																																									

OFFICE USE ONLY

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