

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: McPherson		NE ¼ SW ¼ SE ¼		27		T 19 S		R 4 EW																																																																																																	
Distance and direction from nearest town or city street address of well if located within city? ~1290' N & 1500' W of Kiowa & 10th Ave.																																																																																																									
2 WATER WELL OWNER: Williams Mid-Continent Fractionation & Storage																																																																																																									
RR#, St. Address, Box # : 839 Kiowa Road						Board of Agriculture, Division of Water Resources																																																																																																			
City, State, ZIP Code : McPherson, Kansas 67460						Application Number:																																																																																																			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 132.5 ft. ELEVATION:																																																																																																						
			Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																						
			WELL'S STATIC WATER LEVEL 85.32 ft. below land surface measured on mo/day/yr 7/17/2013																																																																																																						
			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 in. to 136.5 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 122.5 ft. Dia. in. to ft. Dia. in. to ft.																																																																																																									
Casing height above land surface 30 in., weight lbs./ft. Wall thickness or gauge No. Sch. 80																																																																																																									
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 122.5 ft. to 132.5 ft. From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 117 ft. to 133 ft. From ft. to ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From 2 ft. to 107 ft. From 107 ft. to 117 ft. From 133 ft. to 136.5 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>4</td><td>Clay, Dark Brown</td><td></td><td></td><td></td></tr> <tr><td>4</td><td>14</td><td>Clay, Gray Brown w/Rust mottling</td><td></td><td></td><td></td></tr> <tr><td>14</td><td>20</td><td>Clay, Red Brown w/Rust mottling</td><td></td><td></td><td></td></tr> <tr><td>20</td><td>33</td><td>Clay, Red Brown</td><td></td><td></td><td></td></tr> <tr><td>33</td><td>40</td><td>Clay, Yellow Brown</td><td></td><td></td><td></td></tr> <tr><td>40</td><td>47</td><td>Sand, vf, Lt. Brown</td><td></td><td></td><td></td></tr> <tr><td>47</td><td>60</td><td>Clay, Yellow Brown</td><td></td><td></td><td></td></tr> <tr><td>60</td><td>68</td><td>Sand, vf-c, Lt. Brown</td><td></td><td></td><td></td></tr> <tr><td>68</td><td>80</td><td>Sand, vf-c w/f gravel, Lt. Brown</td><td></td><td></td><td></td></tr> <tr><td>80</td><td>90</td><td>Sand, vf-c w/f gravel, Brown to Green Brown</td><td></td><td></td><td></td></tr> <tr><td>90</td><td>132</td><td>Sand, vf-c w/f gravel, Lt. Gray Green</td><td></td><td></td><td></td></tr> <tr><td>132</td><td>136.5</td><td>Shale, Lt. To Dark Gray Green</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td>CUE 13-17D, Abovegrade</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> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Clay, Dark Brown				4	14	Clay, Gray Brown w/Rust mottling				14	20	Clay, Red Brown w/Rust mottling				20	33	Clay, Red Brown				33	40	Clay, Yellow Brown				40	47	Sand, vf, Lt. Brown				47	60	Clay, Yellow Brown				60	68	Sand, vf-c, Lt. Brown				68	80	Sand, vf-c w/f gravel, Lt. Brown				80	90	Sand, vf-c w/f gravel, Brown to Green Brown				90	132	Sand, vf-c w/f gravel, Lt. Gray Green				132	136.5	Shale, Lt. To Dark Gray Green									CUE 13-17D, Abovegrade												
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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) 5/29/2013 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) 7/29/2013 under the business name of GeoCore, Inc. by (signature) <i>Dan 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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