

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																				
County: McPherson		NW ¼ NE ¼ SW ¼	20	T 19 S	R 3 E/W																																																																																				
Distance and direction from nearest town or city street address of well if located within city? 1330 N. 81 Bypass, McPherson																																																																																									
2 WATER WELL OWNER: Aero Transportation Products, Inc.																																																																																									
RR#, St. Address, Box # : 1330 N. 81 Bypass			Board of Agriculture, Division of Water Resources																																																																																						
City, State, ZIP Code : McPherson, KS 67460			Application Number:																																																																																						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 115 ft. ELEVATION: 1498.47																																																																																							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																							
		WELL'S STATIC WATER LEVEL 95.87 ft. below land surface measured on mo/day/yr 11/13/2013																																																																																							
		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 8 in. to 115 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 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 105 ft., Dia in. to ft., Dia in. to ft.																																																																																									
Casing height above land surface -4.44 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 105 ft. to 115 ft., From ft. to ft.																																																																																									
From ft. to ft., From ft. to ft.																																																																																									
GRAVEL PACK INTERVALS: From 99 ft. to 115 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 99 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>0.5</td> <td>Concrete,</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.5</td> <td>3</td> <td>Silt w/clay, V. Dark Gray</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>8</td> <td>Silt w/clay, V. Dark Grayish Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>11</td> <td>Silt w/clay, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>18</td> <td>Silt, some clay, Yellowish Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>50</td> <td>Silt, some clay, tr. caliche, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>60</td> <td>Silt, some clay, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>75</td> <td>Silt, some clay, tr. f sand, Yellowish Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>75</td> <td>80</td> <td>Silt w/f sand, tr. clay, Brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>115</td> <td>Sand, f-m, some silt, Brown</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>IW8D , Flushmount</td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	0.5	Concrete,				0.5	3	Silt w/clay, V. Dark Gray				3	8	Silt w/clay, V. Dark Grayish Brown				8	11	Silt w/clay, Brown				11	18	Silt, some clay, Yellowish Brown				18	50	Silt, some clay, tr. caliche, Brown				50	60	Silt, some clay, Brown				60	75	Silt, some clay, tr. f sand, Yellowish Brown				75	80	Silt w/f sand, tr. clay, Brown				80	115	Sand, f-m, some silt, Brown																					IW8D , Flushmount
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																				
0	0.5	Concrete,																																																																																							
0.5	3	Silt w/clay, V. Dark Gray																																																																																							
3	8	Silt w/clay, V. Dark Grayish Brown																																																																																							
8	11	Silt w/clay, Brown																																																																																							
11	18	Silt, some clay, Yellowish Brown																																																																																							
18	50	Silt, some clay, tr. caliche, Brown																																																																																							
50	60	Silt, some clay, Brown																																																																																							
60	75	Silt, some clay, tr. f sand, Yellowish Brown																																																																																							
75	80	Silt w/f sand, tr. clay, Brown																																																																																							
80	115	Sand, f-m, some silt, Brown																																																																																							
					IW8D , Flushmount																																																																																				
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) 11/11/2013 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) 12/9/2013 under the business name of GeoCore, Inc. by (signature) <i>Dale R. 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.																																																																																									