

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 EW
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 City, State, ZIP Code : McPherson, KS 67460 Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 102 ft. ELEVATION: 1498.36			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 95.77 ft. below land surface measured on 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 102 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 92 ft. Dia					in. to ft. Dia
Casing height above land surface -3.96 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 92 ft. to 102 ft.		From ft. to ft.			
From ft. to ft.		From ft. to ft.			
GRAVEL PACK INTERVALS:					
From 85.5 ft. to 102 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 85.5 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?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete,			
0.5	9	Clay, silty, V. Dark Gray			
9	14	Clay, silty, Dark Brown			
14	19	Silt w/clay, Brown			
19	29	Silt w/clay, tr. caliche, Brown			
29	34	Silt w/clay, Brown			
34	44	Silt w/clay, tr. caliche, Strong Brown			
44	54	Silt w/clay, tr. caliche, Brown			
54	64	Silt w/clay, tr. f sand, Brown			
64	69	Silt w/clay, Brown			
69	79	Silt w/clay, tr. to some f sand, Brown			
79	84	Sand, f-m, and silt, Brown			
84	94	Sand, f-m, w/some silt, Brown			IW8S, Flushmount
94	102	Sand, f-m, w/some silt, Lt. Brown			
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 Relf</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.					

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