

1 LOCATION OF WATER WELL: County: McPherson		Fraction: 3/4 SW 1/4 NW 1/4		Section Number 15	Township Number T 20 S	Range Number R 3 W																																																
Distance and direction from nearest town or city street address of well if located within city? 3 mi. SE of McPherson, Kansas																																																						
2 WATER WELL OWNER: RR#, St. Address, Box # : 1611 E. First 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: 93 ft. ELEVATION:																																																				
		Depth(s) Groundwater Encountered 1. 51 ft. 2. _____ ft. 3. _____ ft. WELL'S STATIC WATER LEVEL 51 ft. below land surface measured on mo/day/yr 6-7-83 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield 50-75 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 8 in. to 93 ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: ☒ 1 Domestic ☐ 3 Feedlot ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 11 Injection well ☐ 2 Irrigation ☐ 4 Industrial ☐ 7 Lawn and garden only ☐ 10 Observation 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 5 in. to 75 ft. Dia 5 in. to 93 ft. Dia _____ in. to _____ ft. Casing height above land surface 12 in., weight 2.91 lbs./ft. Wall thickness or gauge No. 265																																																				
		TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 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 7.5 ft. to 93 ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 15 ft. to 93 ft. From _____ ft. to _____ ft.																																																				
6 GROUT MATERIAL: ☒ 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																						
Grout Intervals: From 5 ft. to 15 ft. From _____ ft. to _____ 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? South WEST How many feet? 125 ft																																																						
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>8</td> <td>Red Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>30.0</td> <td>Brown Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>35.0</td> <td>Brown Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>50.0</td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50</td> <td>86.0</td> <td>Fine to med. Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>93.0</td> <td>Brown Sandy Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Top Soil				5	8	Red Clay				8	30.0	Brown Clay				30	35.0	Brown Sandy Clay				35	50.0	Fine Sand				50	86.0	Fine to med. Sand				86	93.0	Brown Sandy Clay			
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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) 6-7-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 6-29-83 under the business name of Peterson Irrigation, Inc by (signature) <i>Mike Peterson</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																						