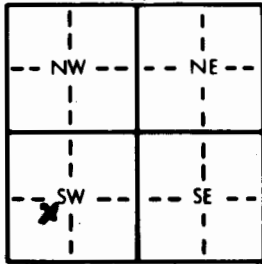


1 LOCATION OF WATER WELL: County: McPherson	Fraction NE 1/4 SW 1/4 SW 1/4	Section Number 9	Township Number T 19 S	Range Number R 3 E																																																																																				
Distance and direction from nearest town or city street address of well if located within city? 1 1/4 mi N of McPherson, KS																																																																																								
2 WATER WELL OWNER: Narold Martin RR#, St. Address, Box #: Rt. 3 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: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: 205 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 107 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 107 ft. below land surface measured on mo/day/yr 5-5-83 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 202 ft. and in. to ft. WELL WATER TO BE USED AS: <div style="display: flex; justify-content: space-between;"> <div> 1 Domestic 2 Irrigation </div> <div> 3 Feedlot 4 Industrial </div> <div> 5 Public water supply 6 Oil field water supply 7 Lawn and garden only </div> <div> 8 Air conditioning 9 Dewatering 10 Observation well </div> <div> 11 Injection well 12 Other (Specify below) </div> </div> 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 <input checked="" type="checkbox"/> No																																																																																						
5 TYPE OF BLANK CASING USED: <div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 PVC 3 RMP (SR) 4 ABS </div> <div> 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass </div> <div> 8 Concrete tile 9 Other (specify below) </div> </div> Blank casing diameter 5 in. to 180 ft. Dia. in. to 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: <div style="display: flex; justify-content: space-between;"> <div> 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel </div> <div> 5 Fiberglass 6 Concrete tile </div> <div> 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole) </div> </div> SCREEN OR PERFORATION OPENINGS ARE: <div style="display: flex; justify-content: space-between;"> <div> 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched </div> <div> 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut </div> <div> 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole) </div> </div> SCREEN-PERFORATED INTERVALS: From 180 ft. to 202 ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 15 ft. to 202 ft. From ft. to 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: <div style="display: flex; justify-content: space-between;"> <div> 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit </div> <div> 7 Pit privy 8 Sewage lagoon 9 Feedyard </div> <div> 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) </div> </div> Direction from well? West How many feet? 150																																																																																								
<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>11</td><td>Grey Clay</td><td></td><td></td><td></td></tr> <tr><td>11</td><td>22</td><td>Brown Clay</td><td></td><td></td><td></td></tr> <tr><td>22</td><td>830</td><td>Tan Clay</td><td></td><td></td><td></td></tr> <tr><td>83</td><td>860</td><td>Sandy Fine clay</td><td></td><td></td><td></td></tr> <tr><td>86</td><td>8720</td><td>Lime stone</td><td></td><td></td><td></td></tr> <tr><td>87</td><td>1030</td><td>Fine Sand</td><td></td><td></td><td></td></tr> <tr><td>103</td><td>1170</td><td>Clay + Sandy clay</td><td></td><td></td><td></td></tr> <tr><td>117</td><td>1870</td><td>Grey clay</td><td></td><td></td><td></td></tr> <tr><td>187</td><td>1920</td><td>Fine Sand</td><td></td><td></td><td></td></tr> <tr><td>192</td><td>1950</td><td>Clay, green</td><td></td><td></td><td></td></tr> <tr><td>195</td><td>2020</td><td>Fine sand</td><td></td><td></td><td></td></tr> <tr><td>202</td><td>205</td><td>Green shale</td><td></td><td></td><td></td></tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	Top Soil				5	11	Grey Clay				11	22	Brown Clay				22	830	Tan Clay				83	860	Sandy Fine clay				86	8720	Lime stone				87	1030	Fine Sand				103	1170	Clay + Sandy clay				117	1870	Grey clay				187	1920	Fine Sand				192	1950	Clay, green				195	2020	Fine sand				202	205	Green shale			
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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) 5-5-83 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) 6-27-83 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson																																																																																								
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.																																																																																								