

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>25</u>	T <u>20</u> S	R <u>4</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 mi EAST OF GROVELAND, KS.</u>					
2 WATER WELL OWNER: <u>Royce Beam</u>					
RR#, St. Address, Box #: <u>RR1</u>					
City, State, ZIP Code: <u>McPherson, Ks. 67460</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>36492</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>217</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>60</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>A-14-83</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>1500</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>30</u> in. to <u>217</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) <u>2 Irrigation</u> 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) <u>6 Asbestos-Cement</u> 8 Concrete tile CASING JOINTS: Glued ☒ Clamped <u>2 RMP</u> 4 ABS 7 Fiberglass 9 Other (specify below) Welded Blank casing diameter <u>16</u> in. to <u>100</u> ft., Dia <u>16</u> in. to <u>165</u> ft., Dia in. to ft. Casing height above land surface <u>12</u> in., weight <u>35</u> lbs./ft. Wall thickness or gauge No. <u>17.5</u>					
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 <u>3 Mill slot</u> 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 <u>100</u> ft. to <u>113</u> ft., From ft. to ft.					
From <u>165</u> ft. to <u>217</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>217</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: <u>1 Neat cement</u> <u>2 Cement grout</u> 3 Bentonite 4 Other					
Grout Intervals: From <u>5</u> ft. to <u>15</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
<u>1 Septic tank</u> 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? <u>North West</u> How many feet? <u>700 ft</u>					
FROM		TO		LITHOLOGIC LOG	
0		5		Top Soil	
5		19		Red Clay	
19		40		Brown Clay	
40		51		Sandy Brown Clay	
51		65		Fine Sand	
65		86		Medium Sand	
86		92		Brown Clay	
92		111		Medium Sand	
111		150		Brown Clay	
150		171		Buff Clay	
171		215		Med (legums) Sands	
215		217		Brown Clay + Green Shale	

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) 12-14-83 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) 1-13-84 under the business name of Peterson Irrigation 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.