

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
Harvey		SE 1/4 SW 1/4 SW 1/4	23	T 22 S	R 2 E/W
Distance and direction from nearest town or city street address of well if located within city? 3 1/2 miles Wes & 2 miles south of Hesston, KS					
2 WATER WELL OWNER: Edsel Smith		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : Rt.1, 772 27th Ave.		Application Number: 43055			
City, State, ZIP Code : Canton, KS 67428					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 88 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 16 ft. below land surface measured on mo/day/yr 5/14/9			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 800+ gpm: Well water was 49.5 ft. after 1 1/2 hours pumping 750 gpm			
		Bore Hole Diameter 30 in. to 89 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) ☒ 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:		CASING JOINTS: Glued ☒ Clamped			
1 Steel 3 RMP (SR)		Welded			
☒ PVC 4 ABS		Threaded			
Blank casing diameter 16 in. to 48 ft. Dia		Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500			
TYPE OF SCREEN OR PERFORATION MATERIAL:		☒ PVC			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		10 Asbestos-cement			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS		11 Other (specify)			
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
1 Continuous slot ☒ Mill slot		5 Gauzed wrapped 8 Saw cut 11 None (open hole)			
2 Louvered shutter 4 Key punched		6 Wire wrapped 9 Drilled holes			
SCREEN-PERFORATED INTERVALS:		7 Torch cut 10 Other (specify)			
From 48 ft. to 88 ft.		From ft. to ft.			
GRAVEL PACK INTERVALS:		From ft. to ft.			
From 20 ft. to 88 ft.		From ft. to ft.			
FROM ft. to ft.		FROM ft. to ft.			
6 GROUT MATERIAL:		3 Bentonite 4 Other			
1 Neat cement ☒ Cement grout		Grout Intervals: From 0 ft. to 20 ft.			
What is the nearest source of possible contamination: None within 1/4 mile		10 Livestock pens 14 Abandoned water well			
1 Septic tank 4 Lateral lines 7 Pit privy		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon		12 Fertilizer storage 16 Other (specify below)			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		13 Insecticide storage			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Top Soil			
5	23	Clay - yellow with lime			
23	38	Sand - medium to fine, tan			
38	50	Clay - brown			
50	51	Cemented sand rock			
51	54	Sand - fine to coarse			
54	55	Cemented Sand			
55	82	Sand - fine to coarse with gravel			
82	88	Clay - green with limestone			
88	89	Shale - green			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5/14/98 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) 5/15/98 under the business name of Peterson Irrigation, Inc. by (signature) Mike Peterson					