

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: HARVEY		Center 1/4 NW 1/4	8	T 24 S	R 1 W		
Distance and direction from nearest town or city? 1 1/2 mi SOUTH 1/2 mi E. of Halstead, KS			Street address of well if located within city?				
2 WATER WELL OWNER: John Bierschbach							
RR#, St. Address, Box #: RR. # 2							
City, State, ZIP Code: Halstead, KS.							
Board of Agriculture, Division of Water Resources							
Application Number: 32856							
3 DEPTH OF COMPLETED WELL: 169 ft. Bore Hole Diameter: 30 in. to 169 ft. and in. to ft.							
Well Water to be used as:							
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well							
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
Well's static water level: 31 ft. below land surface measured on 12 month 6 day 80 year							
Pump Test Data: Well water was ft. after hours pumping gpm							
Est. Yield 1000-1200 gpm: Well water was ft. after hours pumping gpm							
4 TYPE OF BLANK CASING USED:							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped X							
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded							
7 Fiberglass Threaded							
Blank casing dia: 16 in. to 103 ft. Dia: 16 in. to 129 ft. Dia: in. to ft.							
Casing height above land surface: 12 in. weight 32 lbs./ft. Wall thickness or gauge No. 75 in							
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-Perforation Dia: 16 in. to 116 ft. Dia: 16 in. to 169 ft. Dia: in. to ft.							
Screen-Perforated Intervals: From 103 ft. to 116 ft. From 129 ft. to 168 ft. From ft. to ft.							
Gravel Pack Intervals: From ft. to ft. From ft. to ft. From ft. to ft.							
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From 0 ft. to 10 ft. From ft. to ft. From ft. to ft.							
What is the nearest source of possible contamination:							
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well							
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well							
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)							
13 Watertight sewer lines							
Direction from well: NONE WITHIN 1/2 mile How many feet? Water Well Disinfected? Yes No X							
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample							
was submitted month day year: Pump Installed? Yes No X							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (4) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 12 month 6 day 80 year							
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 12 month 18 day 80 year under the business							
name of PETERSON IRRIGATION INC. by (signature) Mike Peterson							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	7	SANDY Top Soil	132	136	BROWN Clay
		7	20	GRAY SANDY Clay	136	142	FINE SAND & Clay
		20	35	BROWN Clay	142	160	FINE SAND
		35	58	SANDY Buff Clay	160	168	MEDIUM SAND & Clay
		58	64	GRAY Clay	168	169	GREEN Shale
		64	70	MEDIUM SAND			
		70	78	GREEN Clay			
		78	91	GRAY Clay			
		91	113	FINE TO MEDIUM SAND			
		113	120	BROWN Clay			
ELEVATION:		120	132	FINE SAND			
Depth(s) Groundwater Encountered 1. 64 ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							