

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Harvey	NW 1/4 SE 1/4 SE 1/4	21	T 22 S	R 3

Distance and direction from nearest town or city street address of well if located within city?

6 miles North & 1/2 mile East of Burrton, KS

2 WATER WELL OWNER: Marion Nattier	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 6232 N. Sandhill Rd.	Application Number: 40,172
City, State, ZIP Code: Burrton, KS 67020	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 155 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 17 ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL 17 ft. below land surface measured on mo/day/yr 7-15-94
	Pump test data: Well water was ft. after hours pumping gpm
	Est. Yield 1500 gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter 30 in. to 156 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well	
Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yr sample was submitted	
Water Well Disinfected? Yes X No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 16 in. to 115 ft., Dia. in. to ft., Dia. in. to ft.		Threaded	
Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500			
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement	
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)		12 None used (open hole)	
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 8 Saw cut 11 None (open hole)	
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes		10 Other (specify)	
2 Louvered shutter 4 Key punched 7 Torch cut			
SCREEN-PERFORATED INTERVALS: From 115 ft. to 155 ft., From ft. to ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 155 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 0 ft. to 20 ft., From ft. to ft., From ft. to 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		16 Other (specify below)		
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage		13 Insecticide storage		
3 Watertight sewer lines 6 Seepage pit 9 Feedyard				
Direction from well?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Fine Blow Sand			
3	6	Sandy Brown Clay			
6	32	Dark Gray Clay			
32	50	Fine White Sand			
50	52	Green Clay			
52	80	Fine to Med. Sand-Tan			
80	82	Brown Clay			
82	113	Fine to Med. Sand-Tan			
113	120	Brown Clay with Sand Streaks			
120	156	Medium to Course Sand			

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) 7-15-94 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) 7-23-94 under the business name of Peterson Irrigation Inc. by (signature) <i>Mike Peterson</i>
