

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: McPherson	SW 1/4 NE 1/4 NE 1/4	18	T 20 S	R 1

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

4-1/4 miles South of Hwy 56 on 25th Rd. (field on west side) Canton, Ks

2 WATER WELL OWNER: Darryl Boesker	RR#, St. Address, Box # : 111 N. 1st Canton, Ks 67428	Board of Agriculture, Division of Water Resources
City, State, ZIP Code :		Application Number: 45,446

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 87 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping 400 gpm Est. Yield 375 gpm: Well water was ft. after hours pumping gpm 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) X Irrigation 4 Industrial 7 Domestic (lawn & garden) 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	6 Asbestos-Cement	9 Other (specify below)	Welded
X PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter 1.6 in. to 4.7 ft., Dia			
Casing height above land surface 24 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 0.500			
TYPE OF SCREEN OR PERFORATION MATERIAL:	X PVC	10 Asbestos-Cement	
1 Steel	8 RMP (SR)	11 Other (Specify)	
3 Stainless Steel	9 ABS	12 None used (open hole)	
2 Brass	6 Concrete tile		
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	6 Wire wrapped	9 Drilled holes	
X Mill slot	7 Torch cut	10 Other (specify)	
2 Louvered shutter			
4 Key punched			
SCREEN-PERFORATED INTERVALS: From 4.7 ft. to 87 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 20 ft. to 87 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	X Cement grout	3 Bentonite	4 Other
Grout Intervals: From 0 ft. to 20 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
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	3	Topsoil			
3	30	Clay, gray			
30	37	Sand, fine to medium w/ gray clay			
37	38	Limestone			
38	53	Sand, fine to medium			
53	61	Clay, tan			
61	73	Sand, fine to medium			
73	78	Clay, white/gray			
78	86	Sand, fine to medium			
86	87	Shale, green			

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) 7/21/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 138 This Water Well Record was completed on (mo/day/yr) 7/26/04 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>
