

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: McPherson		NE 1/4 NE 1/4 NE 1/4		28		T 20 S		R 1 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
6 miles South of Canton, KS									
2 WATER WELL OWNER: Larry Heim									
RR#, St. Address, Box # : 1010 Amos									
City, State, ZIP Code : Humboldt, KS66748									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:					4 DEPTH OF COMPLETED WELL: 58 ft. ELEVATION:				
					Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.				
					WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 4/17/96				
					Pump test data: Well water was ft. after hours pumping gpm				
					Est. Yield 10-15 gpm: Well water was ft. after hours pumping gpm				
					Bore Hole Diameter 8 in. to 58 ft. and in. to				
					WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well				
					X 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:									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped									
X PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 5 in. to 47 ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface 12 in. weight 2.37 lbs./ft. Wall thickness or gauge No. 214									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass X PVC 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)									
9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot X 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-PERFORATED INTERVALS: From 47 ft. to 58 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 20 ft. to 58 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
6 GROUT MATERIAL:									
1 Neat cement 2 Cement grout X 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:									
X Septic tank 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? West How many feet? 100									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 2 Top Soil									
2 7 Tan Clay									
7 15 Gray Clay									
15 34 Fine to Medium sand with Clay layers									
34 43 Light Gray Clay									
43 45 Tan Clay									
45 50 Gray Clay									
50 57 Fine to Medium Sand with small clay layers									
57 58 Red Shale									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 4/17/96 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) 5/16/98									
under the business name of Peterson Irrigation, Inc. 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.									