

1 LOCATION OF WATER WELL: County: McPherson	Fraction SW 1/4 SW 1/4 SW 1/4	Section Number 2	Township Number T 21 S	Range Number R 3 W	
Distance and direction from nearest town or city street address of well if located within city? 8 miles South & 2 miles East of McPherson, Ks.					
2 WATER WELL OWNER: Royce Beam RR#, St. Address, Box # : 1400 E. Sharp City, State, ZIP Code : McPherson, Ks. 67460 Board of Agriculture, Division of Water Resources Application Number: 45,960					
3 LOCATE WELL'S LOCATION WITHIN AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 149 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 42 ft. below land surface measured on mo/day/yr 10/19/04 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 700 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) <input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <input checked="" type="checkbox"/> No			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 1.6 in. to 89 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 0.500 TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> PVC 10 Asbestos-Cement 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot <input checked="" type="checkbox"/> Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.					
SCREEN-PERFORATED INTERVALS: From 89 ft. to 149 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 22 ft. to 149 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <input checked="" type="checkbox"/> Cement grout 3 Bentonite 4 Other Grout Intervals: From 1 ft. to 22 ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: None within a 1/4 mile 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below) Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil			
4	15	Clay, brown			
15	40	Clay, tan			
40	127	Sand, fine to medium with clay streaks			
127	143	Clay, green/sandy			
143	149	Sand, fine to medium			
149	150-1/2	Shale, red			
		SHALE			
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) 10/19/04 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) 10/21/04 under the business name of Peterson Irrigation, Inc. by (signature) <i>Mike Peterson</i>					