

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: McPherson		NE 1/4 NE 1/4 NW 1/4		34		T 19 S		R 4	
Distance and direction from nearest town or city street address of well if located within city?									
3 1/2 miles West of McPherson, KS									
2 WATER WELL OWNER: Lowell Sawyer									
RR#, St. Address, Box # : RR 2									
City, State, ZIP Code : McPherson, KS 67460									
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: 165 ft. ELEVATION:									
Depth(s) Groundwater Encountered 1. 106 ft. 2. ft. 3. ft.									
WELL'S STATIC WATER LEVEL 106 ft. below land surface measured on mo/day/yr March 8, 9, 10, 1989									
Pump test data: Well water was ft. after hours pumping 1989									
Est. Yield gpm: Well water was ft. after hours pumping gpm									
Bore Hole Diameter 8 in. to 165 ft. and in. to ft.									
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)									
2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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 Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 5 in. to 133 ft. Dia. in. to ft. Dia. in. to ft.									
Casing height above land surface 12 in. weight 2.91 lbs./ft. Wall thickness or gauge No. 265									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)									
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-PERFORATED INTERVALS: From 133 ft. to 153 ft. From ft. to ft.									
From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 25 ft. to 165 ft. From ft. to 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 5 ft. to 25 ft. From ft. to ft. From ft. to ft.									
What is the nearest source of possible contamination:									
1 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? 200									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 4 Top Soil									
4 12 Tan Clay									
12 21 Bench Clay									
21 62 Tan Clay									
62 165 Equus Sands with small Clay Layers									
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) 3-10-89 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) 3-18-89									
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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									