

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: McPherson		NW 1/4 NE 1/4 SE 1/4		27		T 19 S		R 4 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
3 1/4 Miles West of McPherson, Ks.									
2 WATER WELL OWNER: Gary L. Oswald									
RR#, St. Address, Box # : R.R. #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: 126 ft. ELEVATION:									
Depth(s) Groundwater Encountered 1. 88 ft. 2. ft. 3. ft.									
WELL'S STATIC WATER LEVEL 88 ft. below land surface measured on mo/day/yr 9/23/86									
Pump test data: Well water was ft. after hours pumping gpm									
Est. Yield 15 gpm: Well water was 92 ft. after 1 1/2 hours pumping 15 gpm									
Bore Hole Diameter .8 in. to 128 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 X Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
7 Fiberglass Threaded									
Blank casing diameter 5 in. to 116 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. 2.65									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
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:									
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 116 ft. to 126 ft., From ft. to ft.									
From ft. to ft., From ft. to ft.									
GRAVEL PACK INTERVALS: From 15 ft. to 126 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 15 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? 150									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 4 Top Soil									
4 11 Clay Pink									
11 16 Clay-Grey									
16 34 Clay(Bench)									
34 60 Clay-Brown									
60 69 Sand-V. Fine Dry									
69 78 Sand-Med. Dry									
78 89 Sand-Brown									
89 124 Sand-Grey									
124 128 Clay-Brown									
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) 7-23-86 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) 9-25-86									
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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.									