

LOCATION OF WATER WELL: County: McPherson Fraction: NE 1/4 NW 1/4 NW 1/4 Section Number: 25 Township Number: T 18 S Range Number: R 4 SW

Distance and direction from nearest town or city? 6 mi. N. + 2 mi. W. of McPherson, Ks. Street address of well if located within city?

WATER WELL OWNER: Gene Schroeder RR#, St. Address, Box #: 1445 Dover Rd. City, State, ZIP Code: McPherson, Ks. Board of Agriculture, Division of Water Resources Application Number:

DEPTH OF COMPLETED WELL: 95 ft. Bore Hole Diameter: 8 in. to 95 ft. and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well Stock well
 Well's static water level: 41 ft. below land surface measured on ... month 11 day 15 year
 Pump Test Data: Well water was 45 ft. after 2 hours pumping 10 gpm
 Est. Yield 30-50 gpm: Well water was ... ft. after ... hours pumping ... gpm

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 dia: 5 in. to 85 ft. Dia ... in. to ... ft. Dia ... in. to ... ft. Dia
 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 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-Perforation Dia: 5 in. to 95 ft. Dia ... in. to ... ft. Dia ... in. to ... ft. Dia
 Screen-Perforated Intervals: From 85 ft. to 95 ft. From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.
 Gravel Pack Intervals: From 95 ft. to 19 ft. From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 19 ft. to 5 ft. From ... ft. to ... ft. From ... ft. to ... ft. From ... ft. to ... ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well: South How many feet: 500? Water Well Disinfected? Yes No
 Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted ... month ... day ... year Pump Installed? Yes No
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts
 Depth of Pump Intake ... ft. Pumps Capacity rated at ... gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... month 15 day 80 year
 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 ... month 12 day 10 year under the business name of PETERSON IRRIGATION INC by (signature) Mike Peterson

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	5	Top soil			
	5	42	Brown clay			
	42	53	Gray clay			
	53	58	Loose sand rock & fines sand			
	58	80	Brown clay			
	80	83	Fine sand & clay			
	83	100	Fine to med. equs sands			

ELEVATION: Depth(s) Groundwater Encountered 1. 53 ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.