

1 LOCATION OF WATER WELL County: <u>MCPHERSON</u>	Fraction <u>SE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>21</u>	Township Number <u>T 18 S</u>	Range Number <u>R 4</u> <span style="float:right">NW</span>
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Distance and direction from nearest town or city? 3mi EAST + 5mi SOUTH OF MARQUETTE, KS. Street address of well if located within city?

2 WATER WELL OWNER: DEAN JOHNSON  
 RR#, St. Address, Box #: R.R. 1  
 City, State, ZIP Code: MARQUETTE, KS.  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 DEPTH OF COMPLETED WELL: 53 ft. Bore Hole Diameter: 8 in. to 53 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 2 Irrigation 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)  
 Well's static water level: 16 ft. below land surface measured on \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year  
 Pump Test Data: Well water was 25 ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 75 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:  
 1 Steel 2 PVC 2 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) Casing Joints: Glued  Clamped \_\_\_\_\_ Welded \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia: 4 in. to 33 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 24 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. 2.15 in

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 Torch cut 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) \_\_\_\_\_ 12 None used (open hole)  
 Screen or Perforation Openings Are:  
 1 Continuous slot 2 Louvered shutter 3 Mill slot 3 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify) \_\_\_\_\_  
 Screen-Perforation Dia: 4 in. to 53 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 33 ft. to 53 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 20 ft. to 53 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 4 ft. to 20 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 8 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below) \_\_\_\_\_  
 Direction from well: NORTH How many feet: 150 ft ? 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 \_\_\_\_\_ day \_\_\_\_\_ 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 \_\_\_\_\_ day \_\_\_\_\_ year under the business name of PETERSON IRRIGATION INC by (signature) Mike Peterson

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	5	Top Soil			
	5	14	Brown Clay			
	14	18	Brown Sandy Clay			
	18	30	MEDIUM SAND + Clay			
	30	34	MEDIUM SAND			
	34	35	Brown Clay			
	35	52	MEDIUM SAND			
	52	53	GREEN SHALE			

ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. 20 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.