

1 LOCATION OF WATER WELL  
 County: Riley Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 18 Township Number T 8 S Range Number R 7 E/W  
 Distance and direction from nearest town or city? 5 E-1 S-3 1/2 E Street address of well if located within city? Of Leonardville KS.

2 WATER WELL OWNER: Dorsey Barker  
 RR#, St. Address, Box #: 3001 Arbor Drive Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Manhattan Kans. 66502 Application Number:

3 DEPTH OF COMPLETED WELL: 1.05 ft. Bore Hole Diameter: 8 in. to 40 ft., and 7.40 in. to 1.05 ft.  
 Well Water to be used as:  
 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well  
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)  
 10 Observation well  
 Well's static water level: 85 ft. below land surface measured on 10 month 2 day 81 year  
 Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 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 \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 2.4 in., weight Sch 40 lbs./ft. Wall thickness or gauge No 0.258  
 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 1.05 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 85 ft. to 105 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 85 ft. to 105 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 0 ft. to 10 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 East How many feet 200 ? Water Well Disinfected? Yes No  
 Was a chemical/bacteriological sample submitted to Department? 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 10 month 21 day 81 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 176  
 This Water Well Record was completed on 10 month 21 day 81 year under the business name of Harpers Drlg Serv by (signature) G. E. Harper

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	20	Lime Rock White	100	105	Lime Rock White
	20	30	Shale Blue			
	30	40	Lime Rock White			
	40	45	Shale Gray			
	45	55	" Brown			
	55	65	Lime Rock White			
	65	70	Shale Blue			
	70	85	" Brown			
	85	90	Lime Rock Yellow			
	90	95	" Gray			
ELEVATION:	95	100	Shale Blue			

Depth(s) Groundwater Encountered 1. 85 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.

OFFICE USE ONLY  
T  
R  
E  
SEC  
SE 1/4  
SE 1/4  
NW 1/4