

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Lyon</u>	<u>SW 1/4 SW 1/4 SE 1/4</u>	<u>28</u>	T <u>19</u> S <u>6</u>	R <u>12</u> E/W

Distance and direction from nearest town or city? Emporia 8 mi. SE Street address of well if located within city?

WATER WELL OWNER: Larry & Jeanne Williams
 RR#, St. Address, Box #: Rt. 4
 City, State, ZIP Code: Emporia, Kansas 66801

DEPTH OF COMPLETED WELL: 40 ft. Bore Hole Diameter: 9 in. to 3.4 ft. and 6 in. to 40 ft.

Well Water to be used as:
 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

Well's static water level: 18 ft. below land surface measured on 5 month 12 day 83 year
 Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: 3 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____

Blank casing dia: 5 in. to 2.4 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface: 36 in., weight 2.33 lbs./ft. Wall thickness or gauge No. 214

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

Screen-Perforation Dia: 5 in. to _____ ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From 2.4 ft. to 40 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 16 ft. to 40 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grouted Intervals: From 4 ft. to 14 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)

Direction from well: SE How many feet: 450? 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 _____

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. 372
 This Water Well Record was completed on _____ month _____ day _____ year under the business name of Hespachard Water Well Contractors by (signature) George Hespachard

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	4	Top soil			
	4	24	cl tan clay			
	24	34	05 Sand			
	34	36	11 Gravel or rock			
	36	40	19 Gray shale			

ELEVATION: _____

Depth(s) Groundwater Encountered 1. 2.6 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.