

LOCATION OF WATER WELL County: <u>Pottawatomie</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>07</u>	Township Number <u>T 10 S</u>	Range Number <u>R 9 E/W</u>
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Distance and direction from nearest town or city? 3 miles NW St. George Street address of well if located within city?

WATER WELL OWNER: Dudley P. Torrey
 IR#, St. Address, Box #: Rt. #1
 City, State, ZIP Code: St. George, KS. 66535
 Board of Agriculture, Division of Water Resources
 Application Number:

DEPTH OF COMPLETED WELL: 110 ft. Bore Hole Diameter: 12 in. to 102 ft., and _____ in. to _____
 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
 Well's static water level: 65 ft. below land surface measured on March month 17th day 1982 year
 Pump Test Data: Well water was _____ ft. after _____ hours pumping. _____ gpm
 Test Yield 10+ 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 _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____
 Casing height above land surface: 12 in., weight _____ lbs./ft. Wall thickness or gauge No. 200 psi

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____
 Screen-Perforated Intervals: From 82 ft. to 102 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From 20 ft. to 110 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 20 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: NW How many feet: 100 ? Water Well Disinfected? Yes No _____
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, date sample submitted _____ month _____ day _____ year: Pump installed? Yes _____ No XX
 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 March month 17th day 1982 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 234D
 This Water Well Record was completed on March month 22nd day 1982 year under the business name of Blue Valley Drilling by (signature) Dudley Torrey

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Top soil			
	2	7	Brown clay			
	7	27	Sandy clay			
	27	33	Brown clay			
	33	72	Fine sand			
	72	79	Clay			
	79	85	Med fine sand			
	85	90	Light gray clay			
	90	100	Fine sand			
	100	102	Med fine sand			
ELEVATION:	102	110	Gray shale			

Depth(s) Groundwater Encountered 1. _____ 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.