

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Scott</u>	<u>SW</u> 1/4 <u>SE</u> 1/4 <u>NW</u> 1/4	<u>5</u>	T <u>20</u> S	R <u>33</u> <u>EW</u>

Distance and direction from nearest town or city? 1 1/2 miles South 4 1/2 West 1/4 South 1/4 West of Shallow Water, Kans. Street address of well if located within city?

2 WATER WELL OWNER: Daryl G. Hattendorf
 RR#, St. Address, Box # : 802 Ada
 City, State, ZIP Code : Scott City, Kansas 67871
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 160 ft. Bore Hole Diameter: 9 in. to 160 ft. and in. to 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: 105 ft. below land surface measured on month 28 day 79 year
 Pump Test Data : Well water was 115 ft. after 4 hours pumping: 15 gpm
 Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

4 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 140 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface: 12 in., weight 1.8 lbs./ft. Wall thickness or gauge No. 250
 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
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 160 ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 140 ft. to 160 ft. From ft. to ft.
 Gravel Pack Intervals: From 130 ft. to 160 ft. From ft. to ft.

5 GROUT MATERIAL: Neat cement 2 Cement grout 3 Bentonite Other Drill cuttings
 Grouted Intervals: From 15 ft. to 130 ft. From 4 ft. to 15 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: 100 ? 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: Red Jacket Model No. 75TIN12BC HP 3/4 Volts 230
 Depth of Pump Intake: 152 ft. Pumps Capacity rated at 10 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. 232
 This Water Well Record was completed on month day year under the business name of Weishaar Drilling & supply Inc. by (signature) Daryl Hattendorf

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Clay	10	15	Fine sand
15	68	Clay	68	75	Sand & gravel
75	87	Sand	87	96	Clay
96	117	Fine Sand	117	138	Clay, gyp streaks
138	141	Clay	141	150	Sand
150	153	Rock	153	155	Fine sand
155	160	Yellow Clay	160		Shale

ELEVATION:

Depth(s) Groundwater Encountered 1. 105 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
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R
33
FW
SEC.
SID 1/4 SE 1/4 NW 1/4