

1 LOCATION OF WATER WELL
 County: **Pottawatomie** Fraction **SE 1/4 SE 1/4 SE 1/4** Section Number **3** Township Number **T 10 S** Range Number **R 10 E 1/4**

Distance and direction from nearest town or city? **2.5 miles E and .25 miles S of Wamego in US 24** Street address of well if located within city?

2 WATER WELL OWNER: **Quinten Carnahan**
 RR#, St. Address, Box #: **Rt. 2** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Wamego, KS 66547** Application Number: **7382**

3 DEPTH OF COMPLETED WELL: **83** ft. Bore Hole Diameter: **32** in. to _____ ft., and _____ in. to _____ ft.
 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: **16** ft. below land surface measured on _____ 7 month _____ 23 day _____ 1982 year
 Pump Test Data: Well water was _____ 27 ft. after _____ 1 hours pumping _____ 1,000 gpm
 Est. Yield **1,500** gpm: Well water was _____ 35 ft. after _____ 1 hours pumping _____ 1,000 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: **16** in. to _____ 44 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface: _____ 12 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 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 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: _____ 16 in. to _____ 44 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Screen-Perforated Intervals: From _____ 44 ft. to _____ 83 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 Gravel Pack Intervals: From _____ 10 ft. to _____ 44 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 **None**
 Direction from well _____ How many feet _____ ? Water Well Disinfected? Yes _____ No **X**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes _____ No **X**
 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 _____ 7 month _____ 21 day _____ 82 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **323**
 This Water Well Record was completed on _____ 9 month _____ 16 day _____ 1982 year under the business name of **Hoobler Drilling Company** by (signature) *Don Hoobler*

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

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Hard black silt			
3	24	Hard brown sandy silt			
24	26	Very hard brown silt			
26	29	Sm.-md. brown gravel			
29	38	Sm.-md. gray gravel			
38	42	Fn. gray sand			
42	44	Sm.-md. gray gravel			
44	56q	Md.-lg. gray gravel			
56	69	Md.-lg. brown gravel			
69	82	Md.-lg. green gravel			
82	83	Hard green shale			

ELEVATION: _____

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.

10-047

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