

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Ness</u>	<u>NE</u> ¼ <u>SE</u> ¼ <u>SE</u> ¼	<u>6</u>	<u>T 16</u> <u>S</u>	<u>R 25</u> <u>NE</u>

Distance and direction from nearest town or city? 2 East, 4 North of Utica, Kansas
 Street address of well if located within city?

2 WATER WELL OWNER: John Herrman
 RR#, St. Address, Box # : R?R.
 City, State, ZIP Code : Utica, Kansas 67584
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 26 ft. Bore Hole Diameter: 9 in. to 9 in. to 9 in. to 9 ft.
 Well Water to be used as:
 1 Domestic 1 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: 18 ft. below land surface measured on September month 2 day 1981 year
 Pump Test Data: Well water was 18 ft. after 1 hours pumping 5 gpm
 Est. Yield 5 gpm: Well water was 18 ft. after 1 hours pumping 5 gpm

4 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 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 16 in. Dia 16 in. to 16 in. Dia 16 in. to 16 in. Dia 16 in. to 16 in. Dia
 Casing height above land surface: 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 21
 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)
 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 26 in. Dia 5 in. to 26 in. Dia 5 in. to 26 in. Dia 5 in. to 26 in. Dia
 Screen-Perforated Intervals: From 16 ft. to 26 ft. From 16 ft. to 26 ft. From 16 ft. to 26 ft. From 16 ft. to 26 ft.
 Gravel Pack Intervals: From 11 ft. to 26 ft. From 11 ft. to 26 ft. From 11 ft. to 26 ft. From 11 ft. to 26 ft.

5 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft.
 What is the nearest source of possible contamination: NONE 10 Fuel storage 14 Abandoned water well
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines
 Direction from well: How many feet: ? 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 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 September month 2 day 1981 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199
 This Water Well Record was completed on September month 23 day 1981 year under the business name of Karst Water Well Service By (signature) AB Karst

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	Topsoil			
	3	8	Brown clay			
	8	18	Sand			
	18	21	Gray and black clay			
	21	26	Shale			

ELEVATION: Upland

Depth(s) Groundwater Encountered 21 ft. 1. 21 ft. 2. 21 ft. 3. 21 ft. 4. 21 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.

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