

1 LOCATION OF WATER WELL
 County: Marshall Fraction C & NW 1/4 Section Number 32 Township Number T 4 S Range Number R 11 E/W

Distance and direction from nearest town or city? 4 mi S & 4 mi E of Vermillion, KS.
 Street address of well if located within city?

2 WATER WELL OWNER: Galen Holthaus
 RR#, St. Address, Box # : Rt. 3 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Marysville, Kansas Application Number:

3 DEPTH OF COMPLETED WELL: 360 ft. Bore Hole Diameter 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)
Test Hole #1
 Well's static water level ft. below land surface measured on month day year
 Pump Test Data : Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping 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 in. to ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 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 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 in. to ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From ft. to ft., From ft. to ft. to ft.
 From ft. to ft., From ft. to ft. to ft.
 Gravel Pack Intervals: From ft. to ft., From ft. to ft. to ft.
 From ft. to ft., From ft. to 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: none
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)
 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 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 06 month 22 10 day 1981 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 06 month 22 day 1981 year under the business
 name of Blue Valley Drilling by (signature) Galen Holthaus

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	2	Top soil	302	308	Soft blue clay
	2	78	Yellow & brown clay	308	335	Silt
	78	112	Blue clay	335	343	Blue clay
	112	120	Brown clay	343	348	Good blue gravel
	120	127	Blue clay	348	350	Blue clay
	127	162	Silt	350	360	Blue shale
	162	190	Blue clay			
	190	204	Silt			
	204	211	Blue Clay			
	211	302	Silt			

ELEVATION: 1385 JD
 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.