

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: DICKERSON	NE 1/4 NE 1/4 NW 1/4	21	T 13 S	R 1 EW

Distance and direction from nearest town or city street address of well if located within city?
2 MILES EAST SOLOMAN, KS.

2 WATER WELL OWNER: **CITY OF SOLOMAN**
 RR#, St. Address, Box #: **116 W. MAIN**
 City, State, ZIP Code: **SOLOMAN, KS. 67480**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

4 DEPTH OF COMPLETED WELL: **65** ft. ELEVATION: **1187**
 Depth(s) Groundwater Encountered 1. **22.5** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **22.5** ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was **24.5** ft. after **3** hours pumping **106** gpm
 Est. Yield **300** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **10** in. to **59** ft., and **59.5** in. to **65** ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) **TEST WELL**
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No _____; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes No _____

5 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 diameter **6** in. to **59** ft., Dia. **160** in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface **24** in., weight _____ lbs./ft. Wall thickness or gauge No. **SDR 26**
 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) **NA**
 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) **NA**
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From **0** ft. to **20** ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) **OPEN FIELD**
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	DUNE SAND			
8	18	CLAY SILTY, SANDY, TAN&LIGHT GRAY			
18	27	SAND FINE TO MED. TAN			
27	31	CLAY, SILTY, SOFT, TAN&LIGHT BROWN			
31	59	SAND, FINE TO COARSE, GRAVEL, FINE TO MED. PEBBLES OF SANDSTONE& IRONSTONE IN LOWER PART			
59	60	LIMESTONE SOFT			
60	64	SHALE, GRAY GREEN			
64	65	CRACK IN FORMATION			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **3-9-92** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **388** This Water Well Record was completed on (mo/day/yr) **3-4-92** under the business name of **PESTONGER PUMP SERVICE** by (signature) *Paul Pestonger*