

1 LOCATION OF WATER WELL: County: <u>OTTAWA</u>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>14</u>	Township Number <u>T 12 S</u>	Range Number <u>R 3W E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>284 N. 150th RD.</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		

2 WATER WELL OWNER: GALE GWENNAP
 RR#, St. Address, Box # : 284 N. 150th. RD.
 City, State, ZIP Code : BENNINGTON, KS. 67423

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N	4 DEPTH OF COMPLETED WELL <u>1.08</u> ft.															
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr> <tr><td style="text-align: center;">-- NW --</td><td style="text-align: center;">-- NE --</td><td style="text-align: center;"> </td></tr> <tr><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td><td style="width: 20px; height: 20px;"> </td></tr> <tr><td style="text-align: center;">-- SW --</td><td style="text-align: center;">-- SE --</td><td style="text-align: center;"> </td></tr> <tr><td style="text-align: center;">X</td><td style="text-align: center;"> </td><td style="text-align: center;"> </td></tr> </table>				-- NW --	-- NE --					-- SW --	-- SE --		X			Depth(s) Groundwater Encountered (1)..... <u>8.0</u> ... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>7.3</u> ft. below land surface measured on mo/day/yr. <u>1.0-2.6-0.5</u> Pump test data: Well water was..... <u>9.5</u>ft. after..... <u>1.1/2</u> hours pumping..... <u>7</u> gpm Est. Yield. <u>7.5</u> to <u>8</u> gpm: Well water was.....ft. after..... hours pumping..... gpm 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) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No .. <u>X</u>; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes .. <u>X</u> No
-- NW --	-- NE --															
-- SW --	-- SE --															
X																

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued...X... Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
 2 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter5..... in. to ..8.8..... ft., Diameter in. to ft., Diameter in. toft.
 Casing height above land surface.....2.0..... in., weight.....1.60...lbs./ft. Wall thickness or gauge No.SDR-2.6.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot .0.25 Guazed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From.....8.8..... ft. to1.08..... ft., From ft. to ft.
 From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From.....2.5..... ft. to6.7..... ft., From7.0..... ft. to1.08..... ft.
 From..... ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From0..... ft. to2.5..... ft., From6.7..... ft. to7.0..... ft., From ft. toft.

What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil wll/gas well

Direction from well? OPEN..FIELD..NONE..APPARENT How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	TOP SOIL			
1	12	CLAY BROWN			
12	22	CLAY TAN			
22	23	CLAY GRAY			
23	46	CLAY TAN			
46	51	SANDSTONE TAN DRY			
51	81	CLAY GRAY			
81	89	CLAY WITH LAYERS OF SANDSTONE			
89	105	SANDSTONE GRAY HARD			
105	110	SHALE GRAY HARD			

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) 1.0-2.6-0.5... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No.388... This Water Well Recored was completed on (mo/day/year) 1.0-2.6-0.5..... Under the business name of PESTINGER PUMP SERVICE by (signature) *Paul Pestinger*