

1 LOCATION OF WATER WELL: Fraction **SE 1/4 NE 1/4 NE 1/4** Section Number **17** Township Number **T 12 S** Range Number **R 3 E/W**
 County: **Ottawa**

Distance and direction from nearest town or city street address of well if located within city?
4 miles west & 1 1/4 mile south of Bennington, KS

2 WATER WELL OWNER: **Robin Sawyer**
 RR#, St. Address, Box # : **1524 Sycamore** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Salina, KS 67401** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 4 DEPTH OF COMPLETED WELL **139** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL **75** ft. below land surface measured on mo/day/yr **3/26/04**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **10-15** 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
 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 ; 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 **5** in. to **99** ft., Dia **5** in. to **109-129** ft., Dia in. to ft.
 Casing height above land surface **12** in., weight **2.37** lbs./ft. Wall thickness or gauge No. **214**
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 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) ft.
 SCREEN-PERFORATED INTERVALS: From **99** ft. to **109** ft., From **129** ft. to **139** ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **139** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 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)
 13 Insecticide storage
 Direction from well? **200' South** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	4	Clay, brown			
4	10	Clay, gray			
10	40	Clay, tan			
40	44	Sandrock			
44	72	Shale, gray			
72	80	Sandstone, hard			
80	81	Iron pyrite			
81	88	Sandstone with shale layers			
88	139	Shale, gray with sandstone layers			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **3/29/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **138** This Water Well Record was completed on (mo/day/yr) **3/30/04** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*