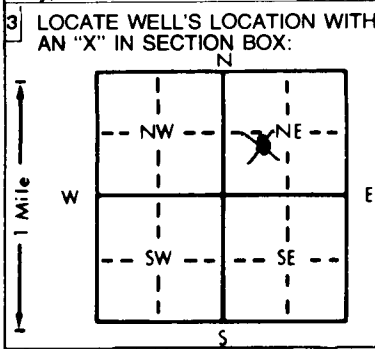


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Dickinson	NE 1/4 SW 1/4 NE 1/4	18	T 13 S	R 1 E

Distance and direction from nearest town or city street address of well if located within city?
In city limits - 409 N. Birch, Solomon, KS

2 WATER WELL OWNER: **Donald Hellwig**
 RR#, St. Address, Box #: **409 N. Birch**
 City, State, ZIP Code: **Solomon, KS 67480**
 Board of Agriculture, Division of Water Resources
 Application Number: **N/A**



4 DEPTH OF COMPLETED WELL: **62** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **17** ft. below land surface measured on mo/day/yr **5/27/98**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **10-12** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to **62** ft., and _____ in. to _____ 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)
 2 Irrigation 4 Industrial 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 _____
 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass _____ Threaded _____
 Blank casing diameter: **5** in. to **42** ft., Dia _____ in. to _____ 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 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **42** ft. to **62** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **62** 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.
 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
 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	7	Tan Clay			
7	15	Fine Sand			
15	18	Tan Clay			
18	22	Fine to Medium Sand			
22	37	Green Shale			
37	45	Fractured Shale			
45	60	Gray Shale			
60	62	Light Gray Shale			

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) **5/27/98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **138** This Water Well Record was completed on (mo/day/yr) **6/10/98** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*

OFFICE USE ONLY T R E W SEC 1/4 1/4 1/4