

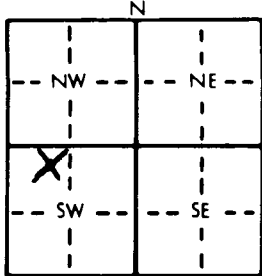
1 LOCATION OF WATER WELL: County: **Dickinson** Fraction: **NE 1/4 NW 1/4 SW 1/4** Section Number: **18** Township Number: **T 13 S** Range Number: **R 1 E**

Distance and direction from nearest town or city street address of well if located within city?

in city limits-307 E. Williams St.

2 WATER WELL OWNER: **Jerry Rumbaugh** Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: **307 E. Williams** Application Number:
 City, State, ZIP Code: **Solomon, KS 67480**

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



4 DEPTH OF COMPLETED WELL: **62** ft. ELEVATION:
 Depth(s) Groundwater Encountered: 1. **42** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **42** ft. below land surface measured on **8-8-90**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **15-20** gpm; Well water was **2** ft. after **1** hours pumping **10-12** gpm
 Bore Hole Diameter: **8** in. to **62** 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 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below)
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X**; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes **X** No

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

Blank casing diameter: **5** in. to **52** 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:
 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) _____
 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-PERFORATED INTERVALS: From **52** ft. to **62** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **62** 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)
 13 Insecticide storage

Direction from well? **South** How many feet? **100ft**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	13	Sandstone			
13	16	Red Clay			
16	26	White Clay			
26	30	Tan Clay			
30	47	Green Shale			
47	54	Small limestone layers in shale			
54	56	Limestone with 2 cavities			
56	62	Gray Shale			

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) **8-8-90** 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) **8-14-90** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*