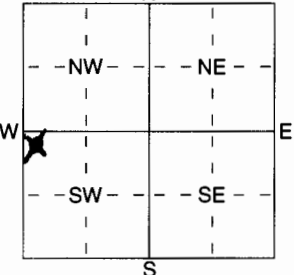


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NW 1/4 SW 1/4** Section Number **6** Township Number **T 10 S** Range Number **R 5 2/W**  
 County: **Ottawa**

Distance and direction from nearest town or city street address of well if located within city?  
**2 miles West & 5 miles North of Ada, KS**

2 WATER WELL OWNER: **Dan Diederich**  
 RR#, St. Address, Box # : **6 Crestview Dr.** 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:  DEPTH OF COMPLETED WELL **184** ft. ELEVATION: .....  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL **120** ft. below land surface measured on mo/day/yr **9/08/03**  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield **20-30** 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  Other (Specify below)  
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well **Livestock 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 7 Fiberglass 9 Other (specify below) Welded .....  
 Blank casing diameter **5** in. to **164** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface **12** in., weight **2.37** lbs./ft. Wall thickness or guage 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 **164** ft. to **184** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **184** ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... 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: **None within 1/4 mile** 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	17	Clay, tan			
17	36	Shale, gray			
36	42	Sandstone			
42	81	Shale, gray			
81	84	Sandstone			
84	123	Shale, gray			
123	185	Sandstone			

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) **9/10/03** 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) **10/3/03** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*