

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Harvey</b>	<b>SE</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$	<b>24</b>	<b>T 22 S</b>	<b>R 2 E</b>

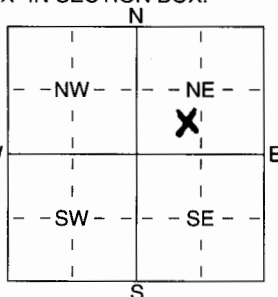
Distance and direction from nearest town or city street address of well if located within city?

*1 mi South + 2 1/2 mi West of Hesston, Ks*2 WATER WELL OWNER: **Raymond Neufeld**RR#, St. Address, Box # : **6913 N. Essex Heights Rd.**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Hesston, Ks. 67602**Application Number: **46,364**

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

4 DEPTH OF COMPLETED WELL **81** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL **23** ft. below land surface measured on mo/day/yr **4/11/06**

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield **350** 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)

☒ Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring wellWas a chemical/bacteriological sample submitted to Department? Yes ..... No ☒ ..... If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes ☒ No

5 TYPE OF BLANK CASING USED:

- 1 Steel  
☒ PVC  
 3 RMP (SR)  
 4 ABS

- 5 Wrought iron  
 6 Asbestos-Cement  
 7 Fiberglass

- 8 Concrete tile  
 9 Other (specify below)

CASING JOINTS: Glued ☒ Clamped .....  
 Welded .....  
 Threaded .....Blank casing diameter **1.0** in. to **4.1** ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.Casing height above land surface **12** in., weight **8.878** lbs./ft. Wall thickness or gauge No. **4.13**

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 1 Steel  
 2 Brass  
 3 Stainless Steel  
 4 Galvanized Steel

- 5 Fiberglass  
 6 Concrete tile

- ☒ PVC  
 8 RMP (SR)  
 9 ABS  
 10 Asbestos-Cement  
 11 Other (Specify) .....  
 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

- 1 Continuous slot  
 2 Louvered shutter  
☒ Mill slot  
 4 Key punched

- 5 Gauzed wrapped  
 6 Wire wrapped  
 7 Torch cut

- 8 Saw cut  
 9 Drilled holes  
 10 Other (specify) .....  
 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From **41** ft. to **81** ft., From ..... ft. to ..... ft.

From ..... ft. to ..... ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **21** ft. to **81** ft., From ..... ft. to ..... ft.

From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL:

1 Neat cement

☒ Cement grout

3 Bentonite

4 Other .....

Grout Intervals: From **0** ft. to **21** ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:

- 1 Septic tank  
 2 Sewer lines  
 3 Watertight sewer lines  
 4 Lateral lines  
 5 Cess pool  
 6 Seepage pit

- 7 Pit privy  
 8 Sewage lagoon  
 9 Feedyard

- 10 Livestock pens  
 11 Fuel storage  
 12 Fertilizer storage  
 13 Insecticide storage  
 14 Abandoned water well  
 15 Oil well/Gas well  
 16 Other (specify below)

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	18	Clay, brown			
18	30	Clay, sandy/tan			
30	33	Sand, fine/tan			
33	34	Clay, green			
34	45	Sand, fine/tan			
45	50	Clay, green			
50	69	Sand, fine/tan			
69	70	Clay, green			
70	77	Sand, medium			
77	81	Clay, green			

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) **4/11/06** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No **138** This Water Well Record was completed on (mo/day/yr) **4/18/06**under the business name of **Peterson Irrigation, Inc.** by (signature)