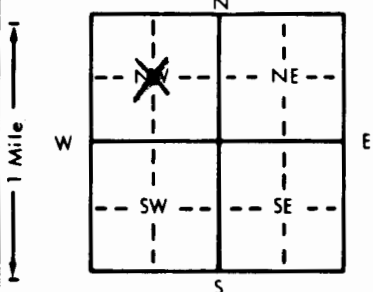


1 LOCATION OF WATER WELL: County: **Stafford** Fraction: **Near 1/4 Center 1/4 NW 1/4** Section Number: **31** Township Number: **T 21 S** Range Number: **R 12** **W**

Distance and direction from nearest town or city street address of well if located within city?
5 1/2 miles East & 1 mile North of Seward, KS

2 WATER WELL OWNER: **Leo John Hall**
 RR#, St. Address, Box #: **R.R. 2, Box 40** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Great Bend, KS 67530** Application Number: **39,585**

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



4 DEPTH OF COMPLETED WELL: **106** ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. **25** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **25** ft. below land surface measured on mo/day/yr **12-30-90**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **700-800** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **30** in. to **107** 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 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was sub-
 mitted 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 **16** in. to **55** ft., Dia **75** in. to **86** ft., Dia _____ in. to _____ ft.
 Casing height above land surface **12** in., weight **16.15** lbs./ft. Wall thickness or gauge No. **500**
 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 **55** ft. to **75** ft., From _____ ft. to _____ ft.
 From **86** ft. to **106** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **106** 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 **5** ft. to **25** 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	7	Sandy Top Soil			
7	22	Brown Sandy Clay			
22	40	Hard Tan Clay			
40	57	Brown Sandy Clay			
57	77	Fine to Medium Sands			
77	88	Dark Gray Clay			
88	106	Medium to Course Sands			
106	107	Gray Clay			

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) **12-30-90** 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) **1-28-91** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*