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|--|---|-----------------------------|----------------------------------|-------------------------------|
| 1 LOCATION OF WATER WELL: County: Stafford | Fraction NW 1/4 NE 1/4 SE 1/4 | Section Number 10 | Township Number T 21 S | Range Number R 13 W |
|--|---|-----------------------------|----------------------------------|-------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
4 miles North & 3 Miles East of Seward, KS

2 WATER WELL OWNER: **Leo John Hall**
 RR#, St. Address, Box # : **R.R. 2, Box 40**
 City, State, ZIP Code : **Great Bend, KS 67530**
 Board of Agriculture, Division of Water Resources
 Application Number: **38,743**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: **50** ft. ELEVATION:

Depth(s) Groundwater Encountered 1. **15** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL **15** ft. below land surface measured on **mo/day/yr 12-24-90**

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

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter **30** in. to **50** 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 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 **16** in. to **30** ft. Dia _____ in. to _____ 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 **30** ft. to **50** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **25** ft. to **50** 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.

What is the nearest source of possible contamination: **None Within 1/4 mile**

| | | | | |
|--------------------------|-----------------|-----------------|------------------------|--------------------------|
| 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? _____ How many feet? _____

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------|------|----|--------------------|
| 0 | 7 | Sandy Top Soil | | | |
| 7 | 16 | Tan Clay | | | |
| 16 | 21 | Brown Sandy Clay | | | |
| 21 | 35 | Course Sands | | | |
| 35 | 50 | Medium Gravel | | | |

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) **12-24-90** 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*