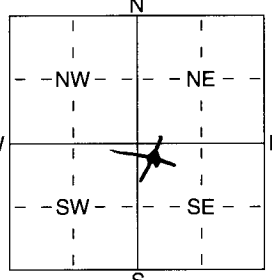


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number
 County: **Washington** **NW** ¼ **NW** ¼ **SE** ¼ **9** T **1** S R **2** **EA**

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

2 WATER WELL OWNER: **Frager Farms; c/o Gary Frager**
 RR#, St. Address, Box # : **2779 King Rd.** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Morrowville, KS 66958** Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL **363** ft. ELEVATION:
 AN "X" IN SECTION BOX:

 Depth(s) Groundwater Encountered 1 **1.34** ft. 2 **1.94** ft. 3 ft.
 WELL'S STATIC WATER LEVEL **1.34** ft. below land surface measured on mo/day/yr **9-18-03**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **500-600** 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)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well **Stockwell**
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
X PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter **4** in. to **3.23** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface **1.2** in., weight **1.54** lbs./ft. Wall thickness or gauge No. **1.73**
 TYPE OF SCREEN OR PERFORATION MATERIAL: **X** 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 **X** Mill slot **.030** 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From **3.23** ft. to **3.63** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **3.0** ft. to **3.63** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **X** Bentonite 4 Other
 Grout Intervals: From **0** ft. to **3.0** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination: 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 **X** Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **Pond**
 Direction from well? **West** How many feet? **600**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------------|------|-----|------------------------------|
| 0 | 1 | Topsoil | 213 | 217 | XXXXXXXXXXXX |
| 1 | 3 | Clay, gray | 217 | 282 | Shale, gray |
| 3 | 21 | Clay, Yellow | 282 | 360 | Sandstone, gray, med. - hard |
| 21 | 29 | Clay, gray | 360 | 365 | Shale, gray |
| 29 | 35 | Cemented, sand, mica | | | |
| 35 | 65 | Shale, gray | | | |
| 65 | 82 | Sandstone, Lt. gray soft | | | |
| 82 | 97 | Shale, gray | | | |
| 97 | 103 | Sandstone, Tan, hard | | | |
| 103 | 143 | Shale, gray | | | |
| 143 | 170 | Sandstone, Lt. gray, soft | | | |
| 170 | 173 | Shale, gray | | | |
| 173 | 184 | Sandstone, lt. gray, soft | | | |
| 184 | 213 | Shale, gray | | | |

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **X** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **9/19/03** 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) **10/7/03** under the business name of **Peterson Irrigation, Inc.** by (signature) *Mike Peterson*