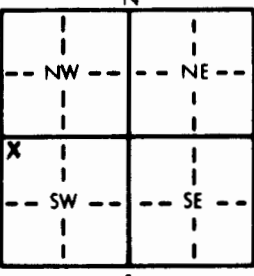


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NW 1/4 SW 1/4** Section Number **20** Township Number **T 16 S** Range Number **R 38 EW**  
 County: **Wichita**

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

**11 north, 1 west, of Selkirk, KS**

2 WATER WELL OWNER: **Delores Samuelson**  
 RR#, St. Address, Box #: **5940 E. Fair Street** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Englewood, KK CO 80201** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **135** ft. ELEVATION: **3600**  
 Depth(s) Groundwater Encountered 1. **90** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **90** ft. below land surface measured on mo/day/yr **3-10-89**  
 Pump test data: Well water was **135** ft. after **1** hours pumping **12** gpm  
 Est. Yield **12** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8** in. to **135** 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 **Pasture**  
 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 \_\_\_\_\_  
 2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter **5** in. to **115** ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **12** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **SCH 200**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: **7 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) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **115** ft. to **135** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **90** ft. to **135** 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 **0** ft. to **20** 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 16 Other (specify below)  
 3 Watertight sewer lines 6 Sewage pit 9 Feedyard 13 Insecticide storage **2000 Pond**  
 Direction from well? **East** How many feet? **20**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	10	sand			
10	15	limestone			
15	30	limestone & clay & sand			
30	45	limestone & clay			
45	70	cemented sand & limestone			
70	80	clay & limestone			
80	85	limestone very hard			
85	90	<del>XXXXXXXXXXXX</del> sandy clay			
90	105	cemented sand & little limestone			
105	120	sand (medium)			
120	130	yellow clay			
130	135	shale			

*Pond, that well fills up for watering cattle*

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) **3-10-89** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **473** This Water Well Record was completed on (mo/day/yr) **3-13-89** under the business name of **TYLER WATER WELL SERVICE** by (signature) *Tyler G. G...*

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4