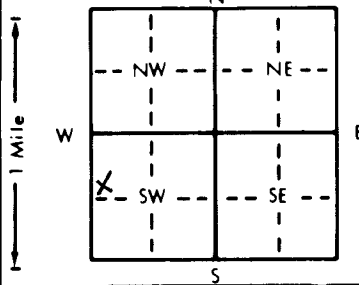


1 LOCATION OF WATER WELL: County: **NEOSHO** Fraction: **SW 1/4 NW 1/4 SW 1/4** Section Number: **116** Township Number: **T 27 S** Range Number: **R 18 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**400 SOUTH OF INTERSECTION SANTA FE & ASH GROVE RD., CHAUNOTE, KS P-2**

2 WATER WELL OWNER: **KDHE**  
 RR#, St. Address, Box #: **TOM PETERSON FORBES FIELD BLDG 740**  
 City, State, ZIP Code: **TOPEKA, KS 66620-0001**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: **21.0'** ft. ELEVATION: **914.7**



Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **3.29** ft. below land surface measured on mo/day/yr **12/14/97**  
 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: **6.5** in. to **5.5** ft., and **3.0** in. to **21.0'** 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 \_\_\_\_\_ No **X**

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
**2 PVC** 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded **X**

Blank casing diameter: **1** in. to **11.0** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **FLUSH** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

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 **6 Mill slot** 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From **21.0'** ft. to **11.0'** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **21.0'** ft. to **9.0'** 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 **9.0'** ft. to **1.0'** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:  
 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? **WEST** How many feet? **50'**

| FROM | TO   | LITHOLOGIC LOG                     | FROM | TO | PLUGGING INTERVALS |
|------|------|------------------------------------|------|----|--------------------|
| 0    | 1.5  | TOPSOIL                            |      |    |                    |
| 1.5  | 5.5  | BLACK SILTY CLAY                   |      |    |                    |
| 5.5  | 20.3 | YELLOWISH BROWN SILTY CLAY         |      |    |                    |
| 20.3 | 21.4 | LIGHT OLIVE GREY CHERT GRAVEL SAND |      |    |                    |
| 21.4 | 21.7 | YELLOW ORANGE SANDSTONE            |      |    |                    |

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) **12/14/97** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **602** This Water Well Record was completed on (mo/day/yr) **11/12/98** under the business name of **Hydro-LOGIC, INC.** by (signature) **[Signature]**