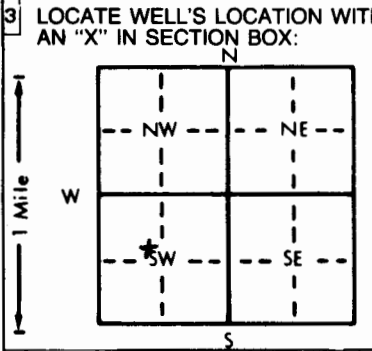


1 LOCATION OF WATER WELL: County: **Barton** Fraction **SE 1/4 NW 1/4 SW 1/4** Section Number **4** Township Number **T 18 S** Range Number **R 13 EW**  
 Distance and direction from nearest town or city street address of well if located within city? **UP Rail Yard Hoisington Ks** **MW-18**

2 WATER WELL OWNER: **USPCI**  
 RR#, St. Address, Box #: **5665 Flat Iron Pkwy** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Boulder Colo. 80301** Application Number:



4 DEPTH OF COMPLETED WELL: **24** ft. ELEVATION:  
 Depth(s) Groundwater Encountered: **1** ft. **2** ft. **3** ft.  
 WELL'S STATIC WATER LEVEL: **14** ft. below land surface measured on mo/day/yr  
 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: **8** in. to **24** in. and \_\_\_\_\_ in. to \_\_\_\_\_ in.  
 WELL WATER TO BE USED AS:  
 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 \_\_\_\_\_; If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes \_\_\_\_\_ No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 **PVC** 4 **ABS** 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to \_\_\_\_\_ in. Dia. \_\_\_\_\_ ft. Dia. \_\_\_\_\_ ft. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ in. Dia. \_\_\_\_\_ ft.  
 Casing height ~~above~~ land surface \_\_\_\_\_ in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 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 **9** ft. to **24** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **8** ft. to **24** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 **Bentonite** 4 Other \_\_\_\_\_  
 Grout Intervals: From **12** ft. to **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? **within facility** How many feet? **within facility**

| FROM | TO | LITHOLOGIC LOG  | FROM | TO | PLUGGING INTERVALS |
|------|----|-----------------|------|----|--------------------|
| 0    | TD | soft silty 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) **3/30/92** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **102**. This Water Well Record was completed on (mo/day/yr) **4/28/92** under the business name of **Layne Western Co.** **Wichita** by (signature) **B. Meier**