

1 LOCATION OF WATER WELL: County: **ELLIS** Fraction: **NW 1/4 NW 1/4 SE 1/4** Section Number: **3** Township Number: **T 13 S** Range Number: **R 19 EW**

Distance and direction from nearest town or city street address of well if located within city?  
**3 N. 1/2 SW of Hays, Ks**

2 WATER WELL OWNER: **Celly Schmiedler**  
 RR#, St. Address, Box #: **2018 EMMERAN RD.**  
 City, State, ZIP Code: **Hays, Ks. 67601**

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: **49'** ft. ELEVATION: \_\_\_\_\_ ft.  
 Depth(s) Groundwater Encountered 1. **30** ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: **29** ft. below land surface measured on mo/day/yr **11-1-90**  
 Pump test data: Well water was **18** ft. after **1** hours pumping **16** gpm  
 Est. Yield **16** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: **10** in. to \_\_\_\_\_ ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 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:  Gilted  Clamped  
 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below)  Welded  
 7 Fiberglass  Threaded  
 Blank casing diameter **5** in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: **20** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. **5 OR 26**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel  3 Stainless steel  5 Fiberglass  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  7 Torch cut  9 Drilled holes  
 7 Torch cut  10 Other (specify) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **29** ft. to **49** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **49** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL:  1 Neat cement  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:  
 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) **dry pond**  
 13 Insecticide storage  16 Other (specify below) **dry pond**  
 Direction from well? **North east** How many feet? **250**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	top soil			
5	29	brown clay			
29	34	coarse sand Red			
34	47	Red & grey fine sand			
47	49	shale			

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) **11-1-90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **275** This Water Well Record was completed on (mo/day/yr) **11-1-90** under the business name of **hues Water Well Drilling** by (signature) **John Huea**