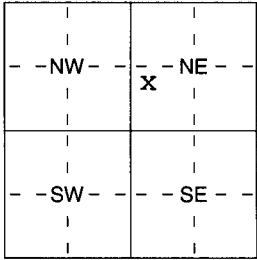


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NE 1/4 Section Number 16 Township Number T 33 S Range Number R 37 E/W

Distance and direction from nearest town or city street address of well if located within city?  
**Concrete parking apron on east side of city park between 3rd & 4th Streets**

2 WATER WELL OWNER: **City of Hugoton - City Clerk**  
 RR#, St. Address, Box # : **114 E 5th** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Hugoton, KS 67951** Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL **150** ft. ELEVATION:  
 AN "X" IN SECTION BOX:  
  
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.  
 WELL'S STATIC WATER LEVEL **92.1** ft. below land surface measured on mo/day/yr **5-7-05**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ 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**  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X**; If yes, mo/day/yrs 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 **4** in. to **9.0** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **3** in., weight \_\_\_\_\_ lbs./ft. Wall thickness or guage No. **sch 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL: **2 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 Guazed 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) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From **150** ft. to **90** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **150** ft. to **88.2** 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 **88.2** ft. to **85.6** ft., From **85.6** ft. to **8.5** ft., From **8.5** ft. to **1.0** 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)**  
**Concrete Parking Area**  
 Direction from well? **Immediate vicinity** How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	25	Clay	150	88.2	10/20 Sand
25	55	Sand and Clay	88.2	85.6	3/8 Bentonite Chips
55	70	Fine sand	85.6	8.5	Bentonite grout
70	100	Med & fine sand	8.5	1.0	3/8 Bentonite Chips
100	115	Tan clay, caliche, & course sand	1.0	0	Cement
115	150	Tan clay & caliche			

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) **5-6-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **665**. This Water Well Record was completed on (mo/day/yr) **5-9-05** under the business name of **Pratt Well Environmental** by (signature) *Pratt Well Environmental*