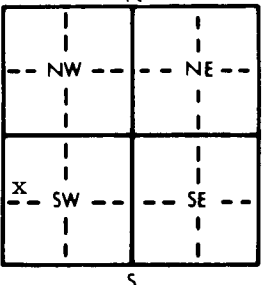


1 LOCATION OF WATER WELL: County: Ellis Fraction: SW 1/4 NW 1/4 SW 1/4 Section Number: 27 Township Number: T 15 S Range Number: R 18 EW

Distance and direction from nearest town or city street address of well if located within city?  
Approximately 1/2 mile east and 1/2 mile north of Schoenchen, Kansas

2 WATER WELL OWNER: Hays, City of (to be used as a monitoring well by the Division of Water Resources) Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: P.O. Box 490 Application Number: N/A  
 City, State, ZIP Code: Hays, Ks 67601

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 56 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered: 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 24 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was not ch'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield unknown gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 1.8 in. to 5.6 in. and \_\_\_\_\_ in. to \_\_\_\_\_ in. 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 CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter: 12 in. to 36 in. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ in. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ in. 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 7 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 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 36 ft. to 56 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 56 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout & cap 3 Bentonite 4 Other Bentonite Hole Plug  
 Grout Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From 20 ft. to 21 ft., From 0 ft. to 20 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 NA none known

Direction from well? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Topsoil, silty and clay, tan			
7	20	Sand and Gravel, fine to medium			
20	24	Clay, black			
24	37	Sand and Gravel, fine to medium with limestone cobble and few thin clay streaks 30'-35'			
37	39	Clay, black			
39	56	Sand and Gravel, medium to fine with some cobble and some big limestone rocks and few thin streaks of clay, black			

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) 10-13-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185. This Water Well Record was completed on (mo/day/yr) 10-25-89 under the business name of Clarke Well & Equipment, Inc. by (signature) David A. Clarke