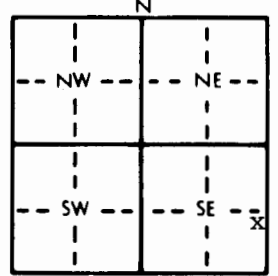


1 LOCATION OF WATER WELL: Fraction NE 1/4 SE 1/4 SE 1/4 Section Number 17 Township Number T 15 S Range Number R 18 **R/W**
 County: Ellis Distance and direction from nearest town or city street address of well if located within city?
 Approximately 2 miles north and 1/4 mile west of Schoenchen

2 WATER WELL OWNER: Richard Grabbe
 RR#, St. Address, Box #: Route 2 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hays, KS 67601 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 282 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL not ch'd 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 not ch'd ft. after hours pumping gpm
 Bore Hole Diameter: 10 in. to 281 ft., and in. to 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 Stock
 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: 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: 4 1/2 in. to 230 ft., Dia 4 1/2 in. to 265 ft., Dia in. to ft.
 Casing height above land surface: 24 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 248
 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 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From 230 ft. to 250 ft., From 265 ft. to 280 ft., From
 GRAVEL PACK INTERVALS: From 27 ft. to 252 ft., From 260 ft. to 281 ft., From

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Bentonite Holeplug
 Grout Intervals: From 0 ft. to 27 ft., From 252 ft. to 260 ft.
 What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage None known
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	Topsoil			
8	19	Shale, black			
19	25	Limestone, hard			
25	180	Shale, gray, hard			
180	190	Clay, white			
190	237	Shale, red, gray			
237	245	Sandstone with some shale, gray			
245	250	Shale with broken sandstone mixed			
250	265	Shale, gray, hard			
265	280	Sandstone with shale mixed			
280	281	Shale, hard			

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) 3-12-96 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) 3-19-96 under the business name of Clarke Well & Equipment, Inc. by (signature) *Charles W. Clarke*