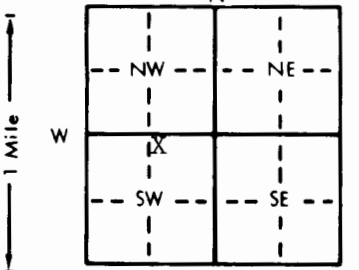


1 LOCATION OF WATER WELL: County: Stafford Fraction: NW 1/4 NE 1/4 SW 1/4 Section Number: 1 Township Number: T 22 S Range Number: R 11 E/W

Distance and direction from nearest town or city street address of well if located within city?  
9 1/4 east and 4 1/2 North of Hudson, KS

2 WATER WELL OWNER: U.S. Fish & Wildlife  
 RR#, St. Address, Box #: P.O. Box 25486  
 City, State, ZIP Code: Denver, CO 80225  
 Board of Agriculture, Division of Water Resources  
 Application Number: not available

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  4 DEPTH OF COMPLETED WELL: 35 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered: 1. 11 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 11 ft. below land surface measured on mo/day/yr 8-16-82  
 Pump test data: Well water was 11.5 ft. after 8 hours pumping 10-30 gpm  
 Est. Yield: 30 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 11 in. to \_\_\_\_\_ 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes X No \_\_\_\_\_; If yes, mo/day/yr sample was submitted Nov. 10, 1982 Water Well Disinfected? Yes X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped \_\_\_\_\_  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_  
 Blank casing diameter: 6 in. to 22 in. Dia. 6 in. to 35 in. Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: Pitless Unit-18" weight 3.947 lbs./ft. Wall thickness or gauge No. .316  
 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) 1/16" Johnson Screen  
 SCREEN-PERFORATED INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 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: 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 \_\_\_\_\_  
 Direction from well? West How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil---fine, sandy			NOTES: Due to excess chlorides, well was plugged back 4' and redeveloped
2	4	Clay, brown			
4	6	Clay, sandy brown			
6	14	Sand - very fine			
14	27	Sand & gravel, fine-medium			
27	35	Sand & gravel, medium			

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) 8-16-82 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) 1-25-83  
 under the business name of Clarke Well & Equipment, Inc. by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 22 S R 11 E/W NW 1/4 NE 1/4 SW 1/4