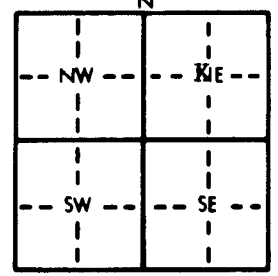


1 LOCATION OF WATER WELL: Fraction Near the Center Section Number 5 Township Number T 26 S Range Number R 17 E/W
 County: Edwards $\frac{1}{4}$ $\frac{1}{4}$ NE $\frac{1}{4}$

Distance and direction from nearest town or city street address of well if located within city?
Approx. 1 mile west and 1/4 mi north of Fellsburg

2 WATER WELL OWNER: Tom Mayhew
 RR#, St. Address, Box #: Box 59, Willowbrook Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Hutchinson, KS 67501 Application Number: 37,195

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

 4 DEPTH OF COMPLETED WELL: 147 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1. 23 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 23 ft. below land surface measured on mo/day/yr 7/3/87
 Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm
 Est. Yield 1200 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 24 in. to 147 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 _____ 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 _____ Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X
 7 Fiberglass _____ Threaded _____
 Blank casing diameter 16 in. to 90 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. 219
 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) _____
 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) Daerr Bridge Slot
 SCREEN-PERFORATED INTERVALS: From 90 ft. to 146 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 50 ft. to 146 ft., From _____ ft. to _____ ft.
Annular Fill From 20 ft. to 50 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:
 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 _____ field _____
 Direction from well? all How many feet? No Known Source

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	Topsoil & brown clay			
10	15	Sand & gravel, med. to fine			
15	34	Sandy brown clay			
34	63	Sand & gravel, med. to fine, some coarse			
63	90	Brown clay w/caliche			
90	105	Sand & gravel, med. to fine, clean and loose w/a few thin clay streaks			
105	111	Brown clay w/caliche			
111	119	Sand & gravel, fine to med. clean, loose			
119	133	Brown clay			
133	146	Sand & gravel, fine to med. clean loose, w/a few thin clay streaks			
146	147	White clay			

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) 7/3/87 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) 7/9/87 under the business name of Clarke Well & Equipment, Inc. by (signature) David W. Clarke

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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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T
R
E/W
SEC.