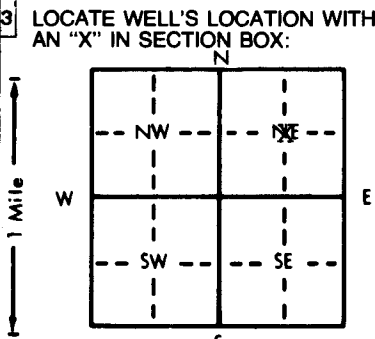


1 LOCATION OF WATER WELL: Fraction Near the Center Section Number 28 Township Number T 25 S Range Number R 18 E/W  
 County: Edwards  $\frac{1}{4}$   $\frac{1}{4}$  NE  $\frac{1}{4}$  28

Distance and direction from nearest town or city street address of well if located within city?  
Approx. 5 1/2 miles south and 2 west of Lewis, KS

2 WATER WELL OWNER: J. D. Carroll  
 RR#, St. Address, Box # : 1718 W. Blanchard  
 City, State, ZIP Code : So. Hutchinson, KS 67505  
 Board of Agriculture, Division of Water Resources  
 Application Number: 36,989



4 DEPTH OF COMPLETED WELL: 179 ft. ELEVATION: unknown  
 Depth(s) Groundwater Encountered 1. 34 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 34 ft. below land surface measured on mo/day/yr 12/4/85  
 Pump test data: Well water was not ck'd ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 1000 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 24 in. to 179 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 XX  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing diameter 16 in. to 78 ft., Dia. 16 in. to 151 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) \_\_\_\_\_  
 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) Doerr Bridge Slot  
 SCREEN-PERFORATED INTERVALS: From 78 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 151 ft. to 179 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 10 ft. to 179 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 0 ft. to 10 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)  
 \_\_\_\_\_ FIELD  
 Direction from well? all How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	15	Sandy topsoil & sandy brown clay			
15	69	Sand & gravel, med. to fine to coarse w/few thin clay streaks			
69	78	White clay & sandy brown & gray clay			
78	99	Sand & gravel, fine to med. w/few thin clay streaks			
99	100	Clay			
100	107	Sand & gravel, fine, clean			
107	151	Brown clay, brown sandy clay			
151	157	Sand & gravel, fine, clean			
157	164	Brown clay			
164	169	Sand & gravel fine w/a lot of thin clay streaks			
169	177	Sand & gravel, fine, clean			
177	179	Brown 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) 12/4/85 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) 12/17/85 under the business name of Clarke Well & Equipment, Inc. by (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  
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SEC.  
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