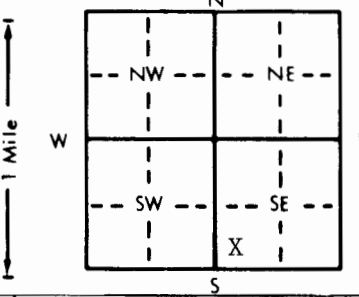


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Barton		SW 1/4 SW 1/4 SE 1/4	36	T 19 S	R 13 E/W
Distance and direction from nearest town or city street address of well if located within city?					
Approx. 1/2 mi. south and 3 1/4 Mile east of S. Edge of Great Bend, KS					
2 WATER WELL OWNER: Kansas Geological Survey, 1930 Avenue A-Campus W.					
RR#, St. Address, Box # : University of Kansas			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Lawrence, KS 66044			Application Number: na		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 98 ft. ELEVATION: unknown			
		Depth(s) Groundwater Encountered 1. 7.5 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 7.5 ft. below land surface measured on mo/day/yr 4/17/86			
		Pump test data: Well water was not ck'd ft. after hours pumping gpm			
		Est. Yield unknown gpm: Well water was ft. after hours pumping gpm			
Bore Hole Diameter: 30 in. to 98 ft., and in. to ft.		WELL WATER TO BE USED AS:			
1 Domestic		3 Feedlot		6 Oil field water supply	
2 Irrigation		4 Industrial		7 Lawn and garden only	
5 Public water supply		8 Air conditioning		11 Injection well	
9 Dewatering		12 Other (Specify below)		MONITOR	
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	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter 20 in. to 45.5 ft., Dia		Casing height above land surface 30 in., weight 52.73 lbs./ft.		Wall thickness or gauge No. 250	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				9 ABS	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
				9 Drilled holes	
				10 Other (specify) 100 slot	
SCREEN-PERFORATED INTERVALS: From 45.5 ft. to 95.5 ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From 34.5 ft. to 95.5 ft., From ft. to ft.					
6 GROUT MATERIAL: a) 1 Neat cement 2 Cement grout b) 3 Bentonite 4 Other					
Grout Intervals: From a) 0 ft. to 30.5 ft., From b) 30.5 ft. to 34.5 ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
				RIVER	
Direction from well? XXX north How many feet? 200'					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Topsoil			
3	20.5	Sand & gravel, med. to fine			
20.5	23	Brown clay			
23	30	Sand & gravel, med. to fine			
30	34.5	Brown & black clay			
34.5	40	Sand & gravel, fine to very fine			
40	47.5	Brown & gray clay			
47.5	70	Sand & gravel, med. to coarse			
70	70.5	Brown clay			
70.5	95.5	Sand & gravel, fine to very fine to medium - w/clay streak @ 73' and 83'			
95.5		Sandstone			
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) 4/17/86 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) 5/13/86 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

R

E/W

SEC.

1/4

1/4

1/4