

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Barton		SW 1/4 SW 1/4 SW 1/4	10	T 20 S	R 13 E/W
Distance and direction from nearest town or city street address of well if located within city? Approx. 2 miles south of Great Bend,, KS					
2 WATER WELL OWNER: Al Smith		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: Route 2		Application Number: not required			
City, State, ZIP Code: Great Bend, KS 67530					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 64 ft. ELEVATION: Unknown			
		Depth(s) Groundwater Encountered 1. 21 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 21 ft. below land surface measured on mo/day/yr 7-20-84			
		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 9 in. to 64 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 X No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued=XX Clamped			
1 Steel 3 RMP (SR)		Welded			
2 PVC 4 ABS		Threaded			
Blank casing diameter 5 in. to 24 ft. Dia. in. to ft. Dia. in. to ft.					
Casing height above land surface 24 in., weight 2.277 lbs./ft. Wall thickness or gauge No. 214					
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 24 ft. to 64 ft. From ft. to ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 18 ft. to 64 ft. From ft. to ft. From ft. to ft. From ft. to ft.					
Annular fill From 10 ft. to 14 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 14 ft. to 18 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 POND					
Direction from well? southeast		How many feet? 10'			
FROM	TO	LITHOLOGIC LOG		FROM	TO
0	25	Topsoil & soft brown clay			
25	43	Sand & gravel, fine, some med. w/clay streak @ 39'			
43	44	Tan clay			
44	64	Sand & gravel, fine to med. w/a couple thin clay streaks			
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) 7-20-84 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) 8-8-84 under the business name of Clarke Well & Eq., 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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