

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Barton		NE 1/4 NE 1/4 SE 1/4		7		T 20 S		R 12W E/W	
Distance and direction from nearest town or city street address of well if located within city?									
4 E, 1 1/2 S of Great Bend, Kansas									
2 WATER WELL OWNER:		Cascade Drilling				Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		1518 W 6th				Application Number: T82-55			
City, State, ZIP Code :		El Dorado, Kansas 67042							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 92 ft. ELEVATION: Unknown							
		Depth(s) Groundwater Encountered 1. 50 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 50 ft. below land surface measured on mo/day/yr 1/30/82							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield 60 gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 8 in. to 92 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; If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes No							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile				CASING JOINTS: Glued Clamped			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below)				Welded			
2 PVC 4 ABS		7 Fiberglass				Threaded			
Blank casing diameter 5 in. to 72 ft. Dia in. to ft. Dia in. to ft.									
Casing height above land surface 12 in. weight 2.8 lbs./ft. Wall thickness or gauge No. Sch. 40									
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 72 ft. to 92 ft. From ft. to ft. From ft. to ft.									
GRAVEL PACK INTERVALS: From 10 ft. to 92 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:		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? South		How many feet? 60							
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG				
0	40	Clay							
40	80	Sand and Gravel							
80	92	Sand with 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) 1/30/82 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. 186 This Water Well Record was completed on (mo/day/yr) 2/20/82									
under the business name of Kellys Water Well Service by (signature) Kellys Water Well Service									
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.									