

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Sumner		NW 1/4 NW 1/4 1/4		14		T 32 S		R 1 XE/W	
Distance and direction from nearest town or city street address of well if located within city?									
715 North "G" Street, Wellington, Kansas Job # HWST 74-40/4026.01									
2 WATER WELL OWNER:		First Federal Savings & Loan							
RR#, St. Address, Box # :		308 South Washington							
City, State, ZIP Code :		Wellington, Kansas 67152							
		Board of Agriculture, Division of Water Resources							
		Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 17.5 ft. ELEVATION: N/A							
		Depth(s) Groundwater Encountered 1. 12 ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL 11.18 ft. below land surface measured on mo/day/yr							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter 6.5 in. to 17.5 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 Monitoring well #1							
		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:		CASING JOINTS: Glued Clamped							
1 Steel		3 RMP (SR)							
2 PVC		4 ABS							
Blank casing diameter 2 in. to 17.5 ft. Dia		5 Wrought iron							
Casing height above land surface flush in., weight lbs./ft. Wall thickness or gauge No. Sch 40		6 Asbestos-Cement							
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 Fiberglass							
1 Steel		8 Concrete tile							
2 Brass		9 Other (specify below)							
3 Stainless steel		Welded							
4 Galvanized steel		Threaded X							
5 Fiberglass		7 PVC							
6 Concrete tile		8 RMP (SR)							
SCREEN OR PERFORATION OPENINGS ARE:		10 Asbestos-cement							
1 Continuous slot		11 Other (specify)							
2 Louvered shutter		12 None used (open hole)							
3 Mill slot		8 Saw cut							
4 Key punched		11 None (open hole)							
SCREEN-PERFORATED INTERVALS:		5 Gauzed wrapped							
From 7 ft. to 17 ft.		6 Wire wrapped							
GRAVEL PACK INTERVALS:		7 Torch cut							
From 6 ft. to 17 ft.		8 Drilled holes							
		9 ABS							
		10 Other (specify)							
		11 None (open hole)							
		12 None used (open hole)							
6 GROUT MATERIAL:		1 Neat cement							
Grout Intervals: From 1 ft. to 5 ft.		2 Cement grout							
What is the nearest source of possible contamination:		3 Bentonite							
1 Septic tank		4 Other Vol clay Grout							
2 Sewer lines		10 Livestock pens							
3 Watertight sewer lines		11 Fuel storage							
4 Lateral lines		12 Fertilizer storage							
5 Cess pool		13 Insecticide storage							
6 Seepage pit		14 Abandoned water well							
7 Pit privy		15 Oil well/Gas well							
8 Sewage lagoon		16 Other (specify below)							
9 Feedyard									
Direction from well? South		How many feet? 40							
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS							
0 8" Concrete		10' 14.5		As above sand content <10%; few pebbles; moist					
8" 3' Sandy Clay: light brown mottled gray and yellow brown; >20% fine sand; low plasticity/medium plasticity		14.5 17.5		Sandy clay as above; <20% fine sand					
3' 5' Clayey sand: light brown; iron stains; fine to medium grained sands; slightly calcareous @4'									
5' 8' Clayey sand: >10% small gravels and pebbles									
8' 10' Sandy clay: brown; <20% medium density sand to coarse sand; medium plasticity/high plasticity									
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) 8/15/90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 471 This Water Well Record was completed on (mo/day/yr) 8/16/90 under the business name of HWS by (signature)									