

LOCATION OF WATER WELL: County: Sumner		Fraction Near Center of $\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 31	Township Number T 32	Range Number S R 2 XE W
Distance and direction from nearest town or city street address of well if located within city? Approx. 2 3/4 miles south and 1 1/4 mile west of Mayfield, KS						
WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Wellington, City of 317 South Washington Wellington, KS 67152			Board of Agriculture, Division of Water Resources Application Number: n/a	
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		DEPTH OF COMPLETED WELL..... 51 ft. ELEVATION: 1192.77				
		Depth(s) Groundwater Encountered 1. 13.3 ft. 2. ft. 3. ft.				
		WELL'S STATIC WATER LEVEL 13.3 ft. below land surface measured on mo/day/yr				
		Pump test data: Well water was n/a ft. after hours pumping gpm				
		Est. Yield . n/a ... gpm: Well water was ft. after hours pumping gpm				
		Bore Hole Diameter... 36 in. to 51 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				
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 X
2 PVC		4 ABS		7 Fiberglass		Threaded.....
Blank casing diameter 16 in. to 38 ft., Dia in. to ft., Dia in. to ft.		Casing height above land surface 12 in., weight 62.58 lbs./ft. Wall thickness or gauge No. , 37.5				
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass		8 RMP (SR)		11 Other (specify)
1 Steel		3 Stainless steel		10 Asbestos-cement		12 None used (open hole)
2 Brass		4 Galvanized steel		9 ABS		
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) Johnson .. 100 slot
SCREEN-PERFORATED INTERVALS:		From 38 ft. to 50 ft., From ft. to ft., From ft. to ft.				
GRAVEL PACK INTERVALS:		From 20 ft. to 51 ft., From ft. to ft., From ft. to ft.				
GROUT MATERIAL:		1 Neat cement		2 Cement grout		3 Bentonite
Grout Intervals: From 0 ft. to 20 ft., From ft. to ft., From ft. to ft.		4 Other				
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		11 Fuel storage
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage
Direction from well? all						13 Insecticide storage
						14 Abandoned water well
						15 Oil well/Gas well
						16 Other (specify below)
						Field - no known source
						How many feet?
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG
0	16	Topsoil & brown clay				
16	27	Clay, black				
27	30	Clay, black & sand & gravel				
30	35	Sand & gravel, very fine - silty				
35	50	Sand & gravel, fine to very fine				
		some medium to coarse, gravel very				
		fine to fine and medium particles of green				
		& red shale				
50	51	Green & gray shale				
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) 3/14/86 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.						