

1) LOCATION OF WATER WELL: County: Sedgwick		Fraction NW ¼ NW ¼ NW ¼	Section Number 31	Township Number T 28 S	Range Number R 2 E
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 3/4 mile north of Derby</u>					
2) WATER WELL OWNER: City of Derby RR#, St. Address, Box # : 611 Mulberry City, State, ZIP Code : Derby, KS 67037		Board of Agriculture, Division of Water Resources Application Number:			
3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N +--- X ---+ NW NE SW SE S		4) DEPTH OF COMPLETED WELL..... 80 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL .. 28.33 ... ft. below land surface measured on mo/day/yr .. 1-6-98 Pump test data: Well water was not ch'd. ft. after hours pumping gpm Est. Yield unknown gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter... 5 ... in. to 80 ... 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 Test Well Was a chemical/bacteriological sample submitted to Department? Yes..... No.... X; If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes..... No.... X			
5) TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing diameter 2 in. to 58 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 24 in., weight44 lbs./ft. Wall thickness or gauge No.091		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .. X .. Clamped 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)		SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)			
SCREEN-PERFORATED INTERVALS: From 58 ft. to 78 ft.					
GRAVEL PACK INTERVALS: From 25 ft. to 40 ft.					
		FROM 45 ft. to 50 ft.			
6) GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .. Bentonite Holeplug		Grout Intervals: From ft. to ft., From 0 ft. to 25 ft., From 40 ft. to 45 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 14 Abandoned water well 11 Fuel storage 15 Oil well/Gas well 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage None known			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	26	Clay, tan			
26	30	Sand, fine, medium with clay mixed			
30	37	Sand, fine			
37	40	Sand and gravel, medium, coarse			
40	41	Limestone			
41	45	Shale, weathered			
45	80	Shale, gray			
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) 1-6-98 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) 2-6-98 under the business name of Clarke Well & Equipment, 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					