

1 LOCATION OF WATER WELL		Fraction <u>SE SE</u> <u>SW</u> <u>NW</u> <u>NE</u> <u>SE</u>	Section Number 7	Township Number T 29 S	Range Number R 2 E E/W
County: SEDGWICK					
Distance and direction from nearest town or city?			Street address of well if located within city? 1018 E. Kay, Derby, Ks.		

2 WATER WELL OWNER: Jack Mills
 RR#, St. Address, Box # : 1018 E. Kay
 City, State, ZIP Code : Derby, Ks. Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL 45 ft. Bore Hole Diameter 1.1 in. to ft., and in. to ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Lawn and garden only 10 Observation well
 Well's static water level 22 ft. below land surface measured on 7 month 1.8 day 80 year
 Pump Test Data : Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing dia 5 in. to 25 ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface 12 in. weight lbs./ft. Wall thickness or gauge No 200
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 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:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut .06 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia 5 in. to 45 ft. Dia in. to ft. Dia in. to ft.
 Screen-Perforated Intervals: From 25 ft. to 45 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.
 Gravel Pack Intervals: From 14 ft. to 45 ft. From ft. to ft.
 From ft. to ft. From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 40" /ft to 14 ft. From ft. to ft. From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well
 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well
 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below)
 13 Watertight sewer lines
 Direction from well West How many feet 35 ? Water Well Disinfected? Yes X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name Model No. HP Volts
 Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
 Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 7 month 18 day 80 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236
 This Water Well Record was completed on 9 month 30 day 1980 year under the business name of Harp Well & Pump by (signature) M. Arnold

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	0	3	Topsoil			
	3	18	Clay			
	18	35	Fine Sand			
	35	45	Grey Shale			

ELEVATION:

Depth(s) Groundwater Encountered 1... 25 ft. 2... ft. 3... ft. 4... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.