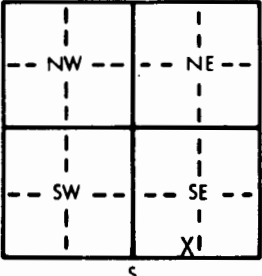


1 LOCATION OF WATER WELL:		Fraction	Section Number		Township Number		Range Number	
County: Sedgwick		SE 1/4 SW 1/4 SE 1/4	4		T 27 S		R 1E E/W	
Distance and direction from nearest town or city street address of well if located within city?								
N.E. Wichita, Kansas							Well #N	
2 WATER WELL OWNER: Derby Refining Company								
RR#, St. Address, Box # : 1100 E. 21st Street								
City, State, ZIP Code : Wichita, KS 67214								
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: 29.0 ft. ELEVATION:					
N W E S 			Depth(s) Groundwater Encountered 1. 11.0 ft. 2. ft. 3. ft.					
			WELL'S STATIC WATER LEVEL 11.0 ft. below land surface measured on mo/day/yr 6-5-81					
			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 .9 in. to 29.0 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 X10 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 No X								
5 TYPE OF BLANK CASING USED:								
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .X. Clamped								
X 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded								
7 Fiberglass Threaded								
Blank casing diameter .6 in. to 11.0 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) 10 Asbestos-cement								
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)								
12 None used (open hole)								
SCREEN OR PERFORATION OPENINGS ARE:								
1 Continuous slot 3 Mill slot 5 Gauzed wrapped X 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 11.0 ft. to 29.0 ft., From ft. to ft.								
From ft. to ft., From ft. to ft.								
GRAVEL PACK INTERVALS: From 10.0 ft. to 29.0 ft., From ft. to ft.								
From ft. to ft., From ft. to ft.								
6 GROUT MATERIAL: 1 Neat cement X2 Cement grout 3 Bentonite 4 Other								
Grout Intervals: From 0.0 ft. to 10.0 ft., From ft. to ft., From ft. to ft.								
What is the nearest source of possible contamination:								
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well								
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well								
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage X 16 Other (specify below)								
13 Insecticide storage Hydrocarbon H ₂ O								
Direction from well? ALL								
How many feet? 0								
LITHOLOGIC LOG								
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG		
0.0	9.0	Silty Clay						
9.0	13.0	Silty Sandy Clay						
13.0	15.0	Silty Sand						
15.0	29.0	Sand						
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) 6-5-81 and this record is true to the best of my knowledge and belief. Kansas								
Water Well Contractor's License No. 415-B This Water Well Record was completed on (mo/day/yr) 12-10-81								
under the business name of DANIELS DRILLING COMPANY by (signature) David W. Daniels								
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.								