

#46

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Sedgwick	SE 1/4 NE 1/4 SE 1/4	4	T 27 S	R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?

1874' north and 356' west of 21st & Cleveland, Wichita, Kansas

2 WATER WELL OWNER: Derby Refining Company	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 1100 East 21st Street	Application Number:
City, State, ZIP Code: Wichita, Kansas 67214	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 24 ft. ELEVATION: 1314.49
	Depth(s) Groundwater Encountered 1. 14 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL? 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 8 in. to 24 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 No X

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 7 in. to 24 ft., Dia. in. to ft., Dia. in. to ft.			Threaded
Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. SCH 40			
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify)			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	1 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 24 ft. to 15 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 24 ft. to 10 ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
Grout Intervals: From 10 ft. to 0 ft., From ft. to ft., From ft. to ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	
Direction from well?			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Gray brown silty clay			
6	10	Tan clayey silt			
10	14	Brown gray sandy silt			
14	24	Gray fine grained slightly silty 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) 4-20-84 and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. 415 This Water Well Record was completed on (mo/day/yr) 10-10-84
under the business name of Daniels Drilling Company by (signature) <i>Daniel Daniels</i>

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.