

1 LOCATION OF WATER WELL: County: SEDGWICK	Fraction NE 1/4 NW 1/4 NE 1/4	Section Number 9	Township Number T 27 S	Range Number R 1E E/W
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Distance and direction from nearest town or city street address of well if located within city?

134 FEET WEST OF INDIANA AND ALONG CENTERLINE EXTENSION OF 20th STREET**WELL #T-5**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	DERBY REFINING COMPANY P. O. BOX 1030 WICHITA, KANSAS 67201	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL..... 25 ft. ELEVATION:
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1 Mile

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 **10-26-82**

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 **25** 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		X 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 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)
X 2 PVC	4 ABS	7 Fiberglass	10 Asbestos-cement
Blank casing diameter 6 in. to 5 ft., Dia..... in. to ft., Dia..... in. to ft.			11 Other (specify).....
Casing height above land surface 12 in., weight..... lbs./ft. Wall thickness or gauge No. SCHEDULE 200			12 None used (open hole)
TYPE OF SCREEN OR PERFORATION MATERIAL:	X 7 PVC		
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	X 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).....
SCREEN-PERFORATED INTERVALS: From..... 5 ft. to..... 25 ft., From..... ft. to..... ft.			
GRAVEL PACK INTERVALS: From..... 5 ft. to..... 25 ft., From..... ft. to..... ft.			

6 GROUT MATERIAL:	1 Neat cement	X 2 Cement grout	3 Bentonite	4 Other.....
Grout Intervals: From..... 0 ft. to..... 5 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
X 2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/Gas well
			13 Insecticide storage	16 Other (specify below)
Direction from well? WEST			How many feet? 10	

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	10.0	SILTY CLAY WITH TRASH FILL			
10.0	14.5	SANDY CLAY			
14.5	25.0	SAND			
25.0		BOTTOM OF HOLE			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (X) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year)..... 10-26-82 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).....	under the business name of DANIELS DRILLING COMPANY	by (signature) <i>[Signature]</i>
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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.