

Drilling Report

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

1 LOCATION OF WATER WELL: County: <u>Sedgwick</u>	Fraction <u>SW NE NW SE</u> <u>1/4 1/4 1/4 1/4</u>	Section Number <u>36</u>	Township Number T <u>28</u> S	Range Number R <u>1</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

2031 Burning Tree Rd Derby, Kansas

2 WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code	Board of Agriculture, Division of Water Resources Application Number:
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Mrs. Mrs. Jeff Holthaus
2031 Burning Tree Rd
Derby, Kansas 67037

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>84</u> ft. ELEVATION: <u>Approx 1330'</u>
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Depth(s) Groundwater Encountered 1. 67 ft. 2. 59 ft. 3. 12 ft.

WELL'S STATIC WATER LEVEL 59 ft. below land surface measured on mo/day/yr May 13, 1996

Pump test data: Well water was 63 ft. after 2 hours pumping 12 gpm

Est. Yield 9 gpm Well water was 84 ft. after 12 hours pumping 12 gpm

Bore Hole Diameter 9 in. to 84 ft. and 12 in. to 12 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
		10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS <u>Glued</u> Clamped
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 44 ft. Dia. 44 in. to 44 ft. Dia. 44 in. to 44 ft.

Casing height above land surface 12 in. weight 12 lbs./ft. Wall thickness or gauge No. 7 PVC

TYPE OF SCREEN OR PERFORATION MATERIAL:	10 Asbestos-cement
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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:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
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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 <u>44</u> ft. to <u>84</u> ft.	From <u>44</u> ft. to <u>84</u> ft.	From <u>44</u> ft. to <u>84</u> ft.
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GRAVEL PACK INTERVALS: From 20 ft. to 84 ft. From 20 ft. to 84 ft. From 20 ft. to 84 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 0 ft. to 20 ft. From 20 ft. to 20 ft. From 20 ft. to 20 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	16 Other (specify below)
			13 Insecticide storage	

Direction from well? 30' East How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	3'	Tan-brown soil			
3'	35'	Red-brown clay - slightly sandy in sections			
35'	66'	Tan, soft, sticky clay			
66'	67'	beige limestone - hard			
67'	75'	medium to coarse sand			
75'	77'	Tan clay			
77'	78'	beige limestone - hard			
78'	83'	Tan and gray clay			
83'	84'	blue-black clay-shale			

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) <u>May 13, 1996</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>579</u> This Water Well Record was completed on (mo/day/yr) <u>May 14, 1996</u> under the business name of <u>Stable Well Drilling and Services</u> by (signature) <u>William J. Stable</u>
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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 two 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.