

1 LOCATION OF WATER WELL: County: <u>Jefferson</u>	Fraction <u>SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>13</u>	Township Number <u>T 11 S</u>	Range Number <u>R 16 EW</u>
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Distance and direction from nearest town or city street address of well if located within city? 2 1/2 E of Topeka

2 WATER WELL OWNER: <u>Norris Rees</u> RR#, St. Address, Box #: <u>RT 3</u> City, State, ZIP Code: <u>Topeka, Kansas 66617</u>	<u>Rees Orchard</u> 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: <u>82</u> ft. ELEVATION:
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1 Mile

Depth(s) Groundwater Encountered 1. 30 ft. 2. 30 ft. 3. 30 ft.

WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 8-26-83

Pump test data: Well water was 55 ft. after 1 hours pumping 375 gpm

Est. Yield 500 gpm: Well water was 55 ft. after 1 hours pumping 375 gpm

Bore Hole Diameter 18 in. to 18 in. to 18 in. to 18 in.

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 Observation well

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

Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>Clamped</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded <u>Threaded</u>

Blank casing diameter 12 in. to 0-50 ft. Dia. 12 in. to 80-82 ft. Dia. 12 in. to 12 in.

Casing height above land surface 16 in., weight 37 lbs./ft. Wall thickness or gauge No. 250

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	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 50 ft. to 80 ft. From 50 ft. to 80 ft. From 50 ft. to 80 ft. From 50 ft. to 80 ft.

GRAVEL PACK INTERVALS: From 10 ft. to 82 ft. From 10 ft. to 82 ft. From 10 ft. to 82 ft. From 10 ft. to 82 ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 ft. From 0 ft. to 10 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? W How many feet? 700

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	TOP Soil			
6	30	Clay brown			
30	33	07 Fine Sand yellow			
33	60	17 FS-CS-med gr. Pea gr. yellow			
60	62	01 Clay, brown			
62	69	07 FS-CS-Sugar Sand, brown			
69	82	17 FS-CS-med gr. Pea gr. brown			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-26-83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>9-7-83</u> under the business name of <u>St. Trader Drilling Co. Inc.</u> by (signature) <u>Dale W. Baker</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 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.