

1 LOCATION OF WATER WELL: County: <u>Saline</u>	Fraction: <u>SW 1/4 NE 1/4 SE 1/4</u>	Section Number: <u>26</u>	Township Number: <u>T 14 S</u>	Range Number: <u>R 3 E</u>
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Distance and direction from nearest town or city street address of well if located within city?

417 Mercury

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>Douglas Hoesli</u> <u>417 Mercury</u> <u>Salina, Kansas 67401</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>52</u> ft. ELEVATION: <u>1240</u>
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1 Mile

Depth(s) Groundwater Encountered 1. 32 ft. 2. 32 ft. 3. 32 ft.

WELL'S STATIC WATER LEVEL 28 ft. below land surface measured on mo/day/yr 3-22-92

Pump test data: Well water was 39 ft. after 2 hours pumping 14 gpm

Est. Yield 14 gpm: Well water was 39 ft. after 2 hours pumping 14 gpm

Bore Hole Diameter: 8 1/2 in. to 32 ft., and 5 1/2 in. to 52 ft.

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	9 Dewatering	11 Injection well
2 Irrigation	4 Industrial	7 Lawn and garden only	10 Monitoring well	12 Other (Specify below)

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

Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
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1 Steel

2 PVC

Blank casing diameter 5 in. to 42 ft., Dia 160 lbs./ft. Wall thickness or gauge No. SDR 26

Casing height above land surface 22 in., weight 160 lbs./ft.

3 RMP (SR)

4 ABS

7 Fiberglass

Blank casing diameter 5 in. to 42 ft., Dia 160 lbs./ft. Wall thickness or gauge No. SDR 26

Casing height above land surface 22 in., weight 160 lbs./ft.

6 Asbestos-Cement

9 Other (specify below)

7 Fiberglass

Blank casing diameter 5 in. to 42 ft., Dia 160 lbs./ft. Wall thickness or gauge No. SDR 26

Casing height above land surface 22 in., weight 160 lbs./ft.

8 Concrete tile

9 Other (specify below)

7 Fiberglass

Blank casing diameter 5 in. to 42 ft., Dia 160 lbs./ft. Wall thickness or gauge No. SDR 26

Casing height above land surface 22 in., weight 160 lbs./ft.

TYPE OF SCREEN OR PERFORATION MATERIAL:	10 Asbestos-cement
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1 Steel

2 Brass

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot

2 Louvered shutter

3 Stainless steel

4 Galvanized steel

3 Mill slot

4 Key punched

5 Fiberglass

6 Concrete tile

5 Gauzed wrapped

7 Torch cut

8 RMP (SR)

9 ABS

8 Saw cut

10 Other (specify)

11 Other (specify)

12 None used (open hole)

11 None (open hole)

SCREEN-PERFORATED INTERVALS:	From <u>42</u> ft. to <u>52</u> ft.	From <u>42</u> ft. to <u>52</u> ft.	From <u>42</u> ft. to <u>52</u> ft.	From <u>42</u> ft. to <u>52</u> ft.
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GRAVEL PACK INTERVALS:	From <u>21</u> ft. to <u>52</u> ft.	From <u>21</u> ft. to <u>52</u> ft.	From <u>21</u> ft. to <u>52</u> ft.	From <u>21</u> ft. to <u>52</u> ft.
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6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 0 ft. to 21 ft., From 0 ft. to 21 ft., From 0 ft. to 21 ft., From 0 ft. to 21 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
<u>3</u> Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? EAST

How many feet? 25

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	6'	Hard, compacted			
6'	9'	DIRT + SILT			
9'	15'	FINE SAND + CLAY			
15'	20'	Mixed			
20'	29'	Brown Clay			
29'	32'	FINE SAND + CLAY			
32'	52'	Mixed			
		Brown clay			
		clay - Grey to Brown			
		Medium to coarse			
		SAND + GRAVEL			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-22-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>523</u> This Water Well Record was completed on (mo/day/yr) <u>3-22-92</u> under the business name of <u>M+D Well Service</u> by (signature) <u>Matthew J. Jank</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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.