

1 LOCATION OF WATER WELL: County: <b>Brown</b>	Fraction <b>NE</b> 1/4 <b>NE</b> 1/4 <b>NW</b> 1/4	Section Number <b>34</b>	Township Number <b>T 2 S</b>	Range Number <b>R 15 E</b> E/W
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Distance and direction from nearest town or city street address of well if located within city?

**Sycamore Street**

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<b>KDHE-BER</b> <b>Building 740, Forbes Field</b> <b>Topeka, Kansas 66620</b>	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: <b>129</b> ft. ELEVATION: <b>1232</b>
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Depth(s) Groundwater Encountered 1. **78.5** ft. 2. **11/3/94** ft. 3. **11/3/94** ft.

WELL'S STATIC WATER LEVEL **78.5** ft. below land surface measured on mo/day/yr

Pump test data: Well water was **NA** ft. after **8** hours pumping **NA** gpm

Est. Yield **8** gpm: Well water was **133** ft. after **8** hours pumping **133** gpm

Bore Hole Diameter **8** in. to **133** ft., and **133** in. to **133** 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
		<b>10</b> Monitoring well

12 Other (Specify below)

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

Water Well Disinfected? Yes **X** No **X**

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

**Q** PVC **4** ABS **7** Fiberglass **Threaded** **X**

Blank casing diameter **4** in. to **109** ft., Dia **109** in. to **109** ft., Dia **109** in. to **109** ft.

Casing height above land surface **-3.6** in., weight **109** lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:

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:

1 Continuous slot	<b>Q</b> 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 **109** ft. to **129** ft., From **109** ft. to **129** ft., From **109** ft. to **129** ft.

GRAVEL PACK INTERVALS: From **107** ft. to **113** ft., From **107** ft. to **113** ft., From **107** ft. to **113** ft.

6 GROUT MATERIAL:	1 Neat cement	<b>Q</b> Cement grout	<b>Q</b> Bentonite	4 Other
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Grout Intervals: From **0** ft. to **70** ft., From **70** ft. to **107** ft., From **107** ft. to **107** 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	<b>1</b> Other (specify below)
			13 Insecticide storage	<b>UST</b>

Direction from well? **0** How many feet? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	<b>Cla, Dark Medium Brown</b>			<b>MW9D</b>
4	15	<b>Clay, Medium Red Brown</b>			<b>GeoCore # 114085 Flush-Mount Cover</b>
15	18	<b>Clay, Light Brown</b>			<b>KDHE # 04007074 Tag # 00112491</b>
18	26	<b>Limestone, Light Gray</b>	105	109	<b>Shale, Medium Gray</b>
26	30	<b>Shale, Light Brown</b>	109	113	<b>Limestone, Light Brown to Gray Brown</b>
30	38	<b>Limestone, Light Gray Brown</b>	113	129	<b>Shale, Gray Green to Pale Green</b>
38	64	<b>Shale, Gray Green to Light Green</b>			
64	67	<b>Shale, Red Brown</b>			
67	72	<b>Shale, Red Maroon</b>			
72	78.5	<b>Shale, Red Brown</b>			
78.5	86	<b>Limestone, Medium Gray Brown</b>			
86	90	<b>Shale, Very Dark Gray to Black</b>			
90	93	<b>Shale, Dark Medium Gray</b>			
93	96	<b>Limestone, Light Brown to Gray Brown</b>			
96	105	<b>Limestone and Shale interbedded, Medium</b>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>11/3/94</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>12/2/94</b> under the business name of <b>GeoCore Services, Inc.</b> by (signature) <b>Bob Rolt</b>
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