

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County <u>Clark</u>	<u>NE 1/4 SW 1/4 SE 1/4</u>	<u>1</u>	<u>T 32 S</u>	<u>R 23 E</u> <input checked="" type="checkbox"/>

Distance and direction from nearest town or city street address of well if located within city?
7 N from Ashland

2 WATER WELL OWNER: Randell Spare

RR#, St. Address, Box # : _____
 City, State, ZIP Code : Ashland, KS 67831

Board of Agriculture, Division of Water Resources
 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

	4 DEPTH OF COMPLETED WELL <u>120</u> ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>96</u> ft. below land surface measured pn mo/day/yr <u>5-26-06</u> Pump test data: Well water was <u>96</u> ft. after <u>1</u> hours pumping <u>10</u> gpm Est. Yield <u>10</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: <input checked="" type="radio"/> Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well _____
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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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
<input checked="" type="radio"/> PVC	4 ABS	7 Fiberglass		Welded _____
				Threaded _____

Blank casing diameter 5 in. to 80 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or guage No. 200#

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="radio"/> 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	<input checked="" type="radio"/> 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) _____	ft.

SCREEN-PERFORATED INTERVALS: From 80 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other _____

Grout Intervals: From top ft. to 20 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	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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>top soil</u>			<u>NW Eagle 5" well casing</u>
<u>3</u>	<u>12</u>	<u>tan clay</u>			<u>100 SDR-21 ASTM F480-02</u>
<u>12</u>	<u>18</u>	<u>sand</u>			<u>ASTM D2241 1PS 200 PSI @ 78°F</u>
<u>18</u>	<u>38</u>	<u>bleachy + brown clay</u>			<u>SDR-21 PVC 1120 Hastings, NE</u>
<u>38</u>	<u>108</u>	<u>sand + gravel</u>			<u>N 21/4 A11/12/2006 15:16</u>
<u>108</u>	<u>120</u>	<u>blue clay + sand</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-30-06 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 101 This Water Well Record was completed on (mo/day/yr) 6-3-06 under the business name of Bartel Well Drilling, Inc by (signature) Reuben J. Bartel