

1 LOCATION OF WATER WELL:	Fraction 1/4 1/2 3/4 <u>5/8</u>	Section Number <u>13</u>	Township Number T <u>34</u> S	Range Number R <u>22</u> E <u>(W)</u>
---------------------------	--	--------------------------	-------------------------------	---------------------------------------

Distance and direction from nearest town or city street address of well if located within city?
6 1/2 S + 3/4 W from Sitka

2 WATER WELL OWNER: Don Randall

RR#, St. Address, Box #: _____
 City, State, ZIP Code: Ashtland, 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>127</u> ft. ELEVATION: _____
--	--

1 Mile
N
W
E
S

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

WELL'S STATIC WATER LEVEL... 56 ft. below land surface measured on mo/day/yr 11-13-03

Pump test data: Well water was 63' ft. after 1 hours pumping 20 gpm

Est. Yield 10 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter... 8 3/4 in. to 127 ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Feedlot	<input type="checkbox"/> Oil field water supply	<input type="checkbox"/> 9 Dewatering	<input type="checkbox"/> 11 Injection well	<input type="checkbox"/> 12 Other (Specify below)
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Domestic (lawn & garden)	<input type="checkbox"/> 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 ✓ No _____

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter... 5 in. to 47 ft., Dia 5 in. to 87 ft., Dia _____ in. to _____ ft.

Casing height above land surface... 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 200 #

TYPE OF SCREEN OR PERFORATION MATERIAL:

<input type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless steel	<input type="checkbox"/> 5 Fiberglass	<input checked="" type="checkbox"/> PVC	<input type="checkbox"/> 10 Asbestos-cement
<input type="checkbox"/> 2 Brass	<input type="checkbox"/> 4 Galvanized steel	<input type="checkbox"/> 6 Concrete tile	<input type="checkbox"/> 8 RMP (SR)	<input type="checkbox"/> 11 Other (specify) _____
			<input type="checkbox"/> 9 ABS	<input type="checkbox"/> 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> 1 Continuous slot	<input checked="" type="checkbox"/> Mill slot	<input type="checkbox"/> 5 Gauzed wrapped	<input type="checkbox"/> 8 Saw cut	<input type="checkbox"/> 11 None (open hole)
<input type="checkbox"/> 2 Louvered shutter	<input type="checkbox"/> 4 Key punched	<input type="checkbox"/> 6 Wire wrapped	<input type="checkbox"/> 9 Drilled holes	
		<input type="checkbox"/> 7 Torch cut	<input type="checkbox"/> 10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From... 47 ft. to 67 ft., From _____ ft. to _____ ft.

From... 87 ft. to 127 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From... 20 ft. to 127 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:

<input type="checkbox"/> 1 Septic tank	<input type="checkbox"/> 4 Lateral lines	<input type="checkbox"/> 7 Pit privy	<input type="checkbox"/> 10 Livestock pens	<input checked="" type="checkbox"/> Abandoned water well
<input type="checkbox"/> 2 Sewer lines	<input type="checkbox"/> 5 Cess pool	<input type="checkbox"/> 8 Sewage lagoon	<input type="checkbox"/> 11 Fuel storage	<input type="checkbox"/> 15 Oil well/Gas well
<input type="checkbox"/> 3 Watertight sewer lines	<input type="checkbox"/> 6 Seepage pit	<input type="checkbox"/> 9 Feedyard	<input type="checkbox"/> 12 Fertilizer storage	<input type="checkbox"/> 16 Other (specify below)
			<input type="checkbox"/> 13 Insecticide storage	

Direction from well? E How many feet? 40

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	38	red sand			Certain 5" SDR 21/40 PVC Well Casing 12-1 ASTM F480-02 NSF-WL MOSKIKI WC 654244
38	45	red clay			
45	52	white sand			
52	75	red clay			
75	90	soft white rock			
90	98	red clay			
98	120	sandy red clay			
120	127	sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 12-5-03 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) 12-12-03 under the business name of Bartel Well Drilling, Inc. by (signature) Ken Bartel