

1 LOCATION OF WATER WELL: County: Barton	Fraction NE $\frac{1}{4}$ SW $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 29	Township Number T 19 S	Range Number R 13W E/W
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Distance and direction from nearest town or city street address of well if located within city?

downtown Great Bend, KS

2 WATER WELL OWNER: Dennis Lutz
RR#, St. Address, Box # : 3725 19th St.
City, State, ZIP Code : Great Bend, Ks. 67530

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>65</u> ft. ELEVATION: <u>unknown</u> Depth(s) Groundwater Encountered 1 <u>15</u> ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>04/17/04</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>60</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm WELL WATER TO BE USED AS: <table style="width: 100%;"> <tr> <td>1 Domestic</td> <td>3 Feedlot</td> <td>5 Public water supply</td> <td>8 Air conditioning</td> <td>11 Injection well</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>6 Oil field water supply</td> <td>9 Dewatering</td> <td>12 Other (Specify below)</td> </tr> <tr> <td></td> <td></td> <td><u>7 Domestic (lawn & garden)</u></td> <td>10 Monitoring well</td> <td></td> </tr> </table> Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u>; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No _____	1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well	2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)			<u>7 Domestic (lawn & garden)</u>	10 Monitoring well	
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5 TYPE OF BLANK CASING USED:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued	Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded	
2 PVC	4 ABS	7 Fiberglass		Threaded	

Blank casing diameter 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 2.8 lbs./ft. Wall thickness or guage No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-Cement
1 Steel	3 Stainless Steel	8 RMP (SR)	11 Other (Specify)
2 Brass	4 Galvanized Steel	9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Guazed wrapped	<u>8 Saw cut</u>	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 50 ft. to 65 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 23 ft. to 42 ft., From 47 ft. to 65 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other.....
Grout Intervals: From.....0..... ft. to 23..... ft., From42..... ft. to 47..... 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)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage home
Direction from well? South How many feet? 10

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	8	top soil with clay			
8	19	sand and gravel			
19	23	clay			
23	35	sand and gravel			
35	49	clay			
49	65	sand and gravel			Variance OK'd by Barton Co.
					Environmental Management

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 04/17/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 186 This Water Well Record was completed on (mo/day/yr) 04/20/04 under the business name of Kelly's Water Well Service, Inc. by (signature) Kathleen L. Good