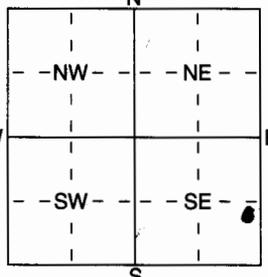


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 24 Township Number T 32 S Range Number R 22 E
 County: Clark

Distance and direction from nearest town or city street address of well if located within city?
3 1/4 N of Ashland

2 WATER WELL OWNER: Mark Kattenbaugh
 RR#, St. Address, Box # : _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Ashland, KS 67831 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  DEPTH OF COMPLETED WELL 96 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 3.6 ft. below land surface measured on mo/day/yr 9-16-05
 Pump test data: Well water was 40 ft. after 1 hours pumping 3.0 gpm
 Est. Yield 40 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped _____
 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 5 in. to 7.6 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. _____
 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC 10 Asbestos-Cement
 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) _____
 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 Continuous slot Mill slot .032 6 Wire wrapped 9 Drilled holes
 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 7.6 ft. to 9.6 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 96 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: Livestock pens 14 Abandoned water well
 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____
 Direction from well? S How many feet? 800

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>12</u>	<u>brown clay top soil</u>			<u>PW Eagle 5" PVC Well Casing</u>
<u>12</u>	<u>56</u>	<u>sand + gravel</u>			<u>IC-D SDR-21 ASTM F480-02</u>
<u>56</u>	<u>70</u>	<u>brown clay + sand</u>			<u>ASTM D2241 1PS 200 VST @ 73°F</u>
<u>70</u>	<u>96</u>	<u>sand + gravel</u>			<u>SDR-21 PVC 1120 Hastings, NE</u>
					<u>N 21/4 05/03/2005 18:32</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/yr) 9-16-05 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) 9-21-05 under the business name of Bartel Well Drilling, Inc. by (signature) Ruben J. Bartel