

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Barton</b>	<b>SE ¼ SE ¼ SW ¼</b>	<b>18</b>	<b>T 17 S</b>	<b>R 12 E/W</b>

Distance and direction from nearest town or city street address of well if located within city?  
**3 North, 4½ East of Hoisington West side of road**

2 WATER WELL OWNER: **Mat Boor**  
 RR#, St. Address, Box # : **422 140 Road**  
 City, State, ZIP Code : **Hoisington, Ks. 67544**  
 Board of Agriculture, Division of Water Resources  
 Application Number: **WW040078**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL ..... <b>130</b> ..... ft. ELEVATION: .....
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Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... **46** ..... ft. below land surface measured on mo/day/yr ..... **6-22-04** .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield **N/A** ..... 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  
 1 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 **Stock**

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

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <b>X</b> Clamped .....
2 <b>PVC</b>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded .....

Blank casing diameter ..... **5** ..... in. to ..... **90** ..... ft., Dia ..... **5** ..... in. to ..... **40** ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... **24** ..... in., weight ..... **SDR-26** ..... lbs./ft. Wall thickness or guage No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 <b>PVC</b>	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	3 Mill slot	5 Guazed wrapped	8 <b>Saw cut</b>	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 ..... **130** ..... ft. to ..... **90** ..... ft., From ..... ft. to ..... ft.  
 From ..... **60** ..... ft. to ..... **40** ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... **130** ..... ft. to ..... **20** ..... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **hole plug**

Grout Intervals: From ..... **20** ..... ft. to ..... **4** ..... 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	<b>Corral</b>

Direction from well? **East** How many feet? **15**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	6	Clay			
6	39	Soft silty clay			
39	54	Red sandrock			
54	60	Shale sandrock streaks			
60	93	Shale			
93	98	Sandrock			
98	109	Shale & sandrock streaks			
109	119½	Fire clay			
119½	124	Shale/ sandrock streaks			
124	130	Fire clay			

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) ..... **6-22-04** ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... **134** ..... This Water Well Record was completed on (mo/day/yr) ..... **7-7-04** ..... under the business name of **Rosencrantz- Bemis** by (signature) *Lora*