

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	NW ¼ NE ¼ NW ¼	<u>1</u>	T 19 S	R 14 E/W

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

4½ North, ¼ West of Great Bend South side of road2 WATER WELL OWNER: Jerome Lang %Dorothy Morrison Revocable TrustRR#, St. Address, Box # : 861 NW 40th Ave

Board of Agriculture, Division of Water Resources

City, State, ZIP Code : Hoisington, Ks. 67544Application Number: 13969

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

N	
X	
W	E
S	

4 DEPTH OF COMPLETED WELL 111 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 35ft 6" ft. 3 3-11-04 ft.
 WELL'S STATIC WATER LEVEL 35ft 6" ft. below land surface measured on mo/day/yr 3-11-04
 Pump test data: Well water was 64 ft. after 2.2 hours pumping 1000 gpm
 Est. Yield 1100 gpm: Well water was 67 ft. after 3 hours pumping 1100 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

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

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued X Clamped

1 Steel 3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded

2 PVC 4 ABS

7 Fiberglass

Threaded

Blank casing diameter 16 in. to 71 ft., Dia 71 in. to 71 ft., Dia 71 in. to 71 ft.Casing height above land surface 24 in., weight Sch 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless Steel

5 Fiberglass

7 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

3 Mill slot

5 Guazed 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) 71 ft.SCREEN-PERFORATED INTERVALS: From 111 ft. to 71 ft., From 71 ft. to 71 ft.From 111 ft. to 71 ft., From 71 ft. to 71 ft.GRAVEL PACK INTERVALS: From 111 ft. to 20 ft., From 20 ft. to 20 ft.From 111 ft. to 20 ft., From 20 ft. to 20 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other hole plugGrout Intervals: From 20 ft. to 0 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft., From 0 ft. to 0 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

None

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	20	Brown clay			
20	35	Sandy brown clay			
35	40	Gray clay			
40	57	Gravel & clay			
57	58	Clay			
58	59½	Sand & gravel			
59½	65	Clay			
65	85	Sand & XX gravel			
85	94	Clay			
94	109	Sand & gravel			
109	111	Shale & 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) 4-28-04 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No 134 This Water Well Record was completed on (mo/day/yr) 5-21-04under the business name of Rosencrantz- Bemisby (signature) [Signature]