

1 LOCATION OF WATER WELL: County: <u>Barber</u>	Fraction <u>NW</u> 1/4 <u>SW</u> 1/4 <u>NW</u> 1/4	Section Number <u>29</u>	Township Number T <u>30</u> S	Range Number R <u>11</u> <u>EW</u>
--	---	-----------------------------	----------------------------------	---------------------------------------

Distance and direction from nearest town or city street address of well if located within city?
3 3/4 miles south of Isabel, Ks.

2 WATER WELL OWNER: Monte Thom
 RR#, St. Address, Box #: Rt. 1- Box 88
 City, State, ZIP Code: Isabel, Ks. 67065
 Board of Agriculture, Division of Water Resources
 Application Number: 42,095

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

4 DEPTH OF COMPLETED WELL: 116 ft. ELEVATION: _____
 Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 59 ft. below land surface measured on mo/day/yr 6-28-96
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: .650 gpm; Well water was 84 ft. after 3 hours pumping .650 gpm
 Bore Hole Diameter: .28 in. to 1.16 ft., and _____ in. to _____ ft.
 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 Lawn and garden only 10 Monitoring well
 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 X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____
 Blank casing diameter: 1.6 in. to 8.6 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 12 in., weight SDR 32.5 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 Gauzed 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) _____
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From xx 1.16 ft. to 2.0 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 _____
 Grout Intervals: From 20 ft. to 0 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 none
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sandy top soil brown			
5	12	Sand and gravel			
12	16	White clay			
16	26	Fine sand			
26	35	White clay			
35	48	Fine to medium sand			
48	60	Brown & white clay			
60	96	Sand and gravel medium loose			
96	99	Sandy brown clay and sand mixed			
99	115	Sand and gravel clean, medium loose			
115	116	Brown 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) 8-7-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134. This Water Well Record was completed on (mo/day/year) 8-21-96 under the business name of Rosenkrantz-Bemis by (signature) Media Hodson

OFFICE USE ONLY

T

R

EW

SEC

1/4

1/4

1/4