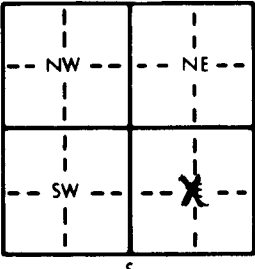


1 LOCATION OF WATER WELL: County: Stafford		Fraction: NE 1/4 N/C 1/4 SE 1/4	Section Number: 20	Township Number: T 24 S	Range Number: R 11 E/W																																																																																																
Distance and direction from nearest town or city street address of well if located within city? 2 1/2 east, 3/4 south of Stafford Ks.																																																																																																					
2 WATER WELL OWNER: Mike Wood RR#, St. Address, Box #: RR 1- Box 59 City, State, ZIP Code: Haviland, Ks. 67059 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: 125 ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 24 ft. below land surface measured on mo/day/yr 11-30-98 Pump test data: Well water was ft. after hours pumping gpm Est. Yield na gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 7 in. to 125 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 Mechanical well test hole Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No X																																																																																																			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded X Blank casing diameter 3 in. to 113 ft. Dia 3 in. to 118-125 ft. Dia in. to ft. Casing height above land surface 2 in. weight sch 80 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) 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 113 ft. to 118 ft. From ft. to ft. GRAVEL PACK INTERVALS: From 125 ft. to 108 ft. From ft. to ft.																																																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug 108-106, 12-0 Grout Intervals: From 106 ft. to 12 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?																																																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PLUGGING INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>3</td><td>Top soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>18</td><td>Brown & gray clay</td><td></td><td></td><td></td></tr><tr><td>18</td><td>39</td><td>Brown & white clay</td><td></td><td></td><td></td></tr><tr><td>39</td><td>53</td><td>Sand and gravel yellow brown</td><td></td><td></td><td></td></tr><tr><td>53</td><td>56</td><td>Brown clay</td><td></td><td></td><td></td></tr><tr><td>56</td><td>69</td><td>Sand & gravel clean, coarse, loose</td><td></td><td></td><td></td></tr><tr><td>69</td><td>83</td><td>Brown clay</td><td></td><td></td><td></td></tr><tr><td>83</td><td>85</td><td>Fine sand clay mixed</td><td></td><td></td><td></td></tr><tr><td>85</td><td>92</td><td>Sand & gravel clean, coarse, loose</td><td></td><td></td><td></td></tr><tr><td>92</td><td>98</td><td>Brown, white & gray clay</td><td></td><td></td><td></td></tr><tr><td>98</td><td>102</td><td>Dark sand & gravel, some clay</td><td></td><td></td><td></td></tr><tr><td>102</td><td>104</td><td>Sand & clay mixed</td><td></td><td></td><td></td></tr><tr><td>104</td><td>118</td><td>Sand & gravel dark colored</td><td></td><td></td><td></td></tr><tr><td>118</td><td>125</td><td>Blue, gray, green clay</td><td></td><td></td><td></td></tr><tr><td>125</td><td></td><td>Red bed</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil				3	18	Brown & gray clay				18	39	Brown & white clay				39	53	Sand and gravel yellow brown				53	56	Brown clay				56	69	Sand & gravel clean, coarse, loose				69	83	Brown clay				83	85	Fine sand clay mixed				85	92	Sand & gravel clean, coarse, loose				92	98	Brown, white & gray clay				98	102	Dark sand & gravel, some clay				102	104	Sand & clay mixed				104	118	Sand & gravel dark colored				118	125	Blue, gray, green clay				125		Red bed			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																
0	3	Top soil																																																																																																			
3	18	Brown & gray clay																																																																																																			
18	39	Brown & white clay																																																																																																			
39	53	Sand and gravel yellow brown																																																																																																			
53	56	Brown clay																																																																																																			
56	69	Sand & gravel clean, coarse, loose																																																																																																			
69	83	Brown clay																																																																																																			
83	85	Fine sand clay mixed																																																																																																			
85	92	Sand & gravel clean, coarse, loose																																																																																																			
92	98	Brown, white & gray clay																																																																																																			
98	102	Dark sand & gravel, some clay																																																																																																			
102	104	Sand & clay mixed																																																																																																			
104	118	Sand & gravel dark colored																																																																																																			
118	125	Blue, gray, green clay																																																																																																			
125		Red bed																																																																																																			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 11-30-98 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/yr) 12-1-98 under the business name of Rosencrantz-Bemis by (signature) <i>Fredia Nelson</i> INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																					

OFFICE USE ONLY

T

R

EW

SEC.

1/4

1/4

1/4