

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																	
County: Pawnee		NE 1/4 NE 1/4 NE 1/4		20		T 22 S		R 18 W																																																																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																																																																									
3 1/2 south of Sanford, Ks.																																																																																																									
2 WATER WELL OWNER: Claribel Price-Rohr																																																																																																									
RR#, St. Address, Box # : RR 1- Box 26																																																																																																									
City, State, ZIP Code : Garfield, Ks. 67529																																																																																																									
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: 197 ft. ELEVATION:																																																																																																							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																																							
		WELL'S STATIC WATER LEVEL 25 ft. below land surface measured on mo/day/yr 4-7-00																																																																																																							
		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 9 7/8 in. to 205 ft. and in. to																																																																																																							
WELL WATER TO BE USED AS:																																																																																																									
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 live 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 X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																																									
Blank casing diameter 5 in. to 177 ft. Dia. in. to ft. Dia. in. to ft.																																																																																																									
Casing height above land surface 24 in., weight SDR 26 lbs./ft. Wall thickness or gauge No.																																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																									
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 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 177 ft. to 197 ft. From ft. to ft.																																																																																																									
GRAVEL PACK INTERVALS: From 205 ft. to 20 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 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 barn																																																																																																									
Direction from well? south How many feet? 50'																																																																																																									
<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>145</td> <td>154</td> <td>Dark blue gray shale</td> </tr> <tr> <td>3</td> <td>32</td> <td>Brown & white clay</td> <td>154</td> <td>168</td> <td>Light & dark blue shale</td> </tr> <tr> <td>32</td> <td>35</td> <td>Sand rock</td> <td>168</td> <td>168 1/2</td> <td>Hard-Iron pyrite</td> </tr> <tr> <td>35</td> <td>37</td> <td>Fire clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>37</td> <td>42</td> <td>Redish brown sandy clay</td> <td>168 1/2</td> <td>172</td> <td>Blue gray shale</td> </tr> <tr> <td>42</td> <td>57</td> <td>Brown sand rock, sandy clay</td> <td>172</td> <td>173</td> <td>Hard streak</td> </tr> <tr> <td>57</td> <td>62</td> <td>Yellow brown, red, blue gray clay</td> <td>173</td> <td>180</td> <td>Blue gray silty shale, coal</td> </tr> <tr> <td>62</td> <td>72</td> <td>Coal, sand rock gray clay mixed</td> <td></td> <td></td> <td></td> </tr> <tr> <td>72</td> <td>77</td> <td>Red & gray a clay</td> <td>180</td> <td>197</td> <td>Sand rock & shale mixed</td> </tr> <tr> <td>77</td> <td>83</td> <td>Blue gray shale</td> <td>197</td> <td>205</td> <td>Hard Iron pyrite, blue shale</td> </tr> <tr> <td>83</td> <td>100</td> <td>Red & gray clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>102</td> <td>Light gray shale</td> <td></td> <td></td> <td></td> </tr> <tr> <td>102</td> <td>105</td> <td>Light gray sandy shale & sand rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>105</td> <td>110</td> <td>Blue gray clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>145</td> <td>Red & gray fire clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top soil	145	154	Dark blue gray shale	3	32	Brown & white clay	154	168	Light & dark blue shale	32	35	Sand rock	168	168 1/2	Hard-Iron pyrite	35	37	Fire clay				37	42	Redish brown sandy clay	168 1/2	172	Blue gray shale	42	57	Brown sand rock, sandy clay	172	173	Hard streak	57	62	Yellow brown, red, blue gray clay	173	180	Blue gray silty shale, coal	62	72	Coal, sand rock gray clay mixed				72	77	Red & gray a clay	180	197	Sand rock & shale mixed	77	83	Blue gray shale	197	205	Hard Iron pyrite, blue shale	83	100	Red & gray clay				100	102	Light gray shale				102	105	Light gray sandy shale & sand rock				105	110	Blue gray clay				110	145	Red & gray fire clay			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																																				
0	3	Top soil	145	154	Dark blue gray shale																																																																																																				
3	32	Brown & white clay	154	168	Light & dark blue shale																																																																																																				
32	35	Sand rock	168	168 1/2	Hard-Iron pyrite																																																																																																				
35	37	Fire clay																																																																																																							
37	42	Redish brown sandy clay	168 1/2	172	Blue gray shale																																																																																																				
42	57	Brown sand rock, sandy clay	172	173	Hard streak																																																																																																				
57	62	Yellow brown, red, blue gray clay	173	180	Blue gray silty shale, coal																																																																																																				
62	72	Coal, sand rock gray clay mixed																																																																																																							
72	77	Red & gray a clay	180	197	Sand rock & shale mixed																																																																																																				
77	83	Blue gray shale	197	205	Hard Iron pyrite, blue shale																																																																																																				
83	100	Red & gray clay																																																																																																							
100	102	Light gray shale																																																																																																							
102	105	Light gray sandy shale & sand rock																																																																																																							
105	110	Blue gray clay																																																																																																							
110	145	Red & gray 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) 4-28-00 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) 5-4-00																																																																																																									
under the business name of Rosencrantz-Bemis by (signature) Fredia Dodson																																																																																																									
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

EAW

SEC.

1/4

1/4

1/4