

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <u>Pawnee</u>		NW ¼ SW ¼ SE ¼		1	T 22 S	R 18 <u>5W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>7 1/4 west, 3/4 south of Iarned, Ks.</u>						
2 WATER WELL OWNER: <u>Scott Keast</u> RR#, St. Address, Box # : <u>Rt. 3-Box 119</u> City, State, ZIP Code : <u>Iarned, Ks. 67550</u> Board of Agriculture, Division of Water Resources Application Number: <u>28028</u>						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>141</u> ft. ELEVATION:				
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.				
		WELL'S STATIC WATER LEVEL <u>20</u> ft. below land surface measured on mo/day/yr <u>10-5-98</u>				
		Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm				
		Est. Yield <u>1400</u> gpm: Well water was <u>68</u> ft. after <u>4</u> hours pumping <u>1400</u> gpm				
		Bore Hole Diameter <u>28</u> in. to <u>141</u> ft., and ..... in. to ..... ft.				
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						
Was a chemical/bacteriological sample submitted to Department? Yes..... No <u>x</u> ..... If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes ..... No <u>x</u>						
5 TYPE OF BLANK CASING USED:						
1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued <u>x</u> ..... Clamped ..... 2 PVC .....      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded ..... 7 Fiberglass      Threaded .....						
Blank casing diameter <u>1.6</u> in. to <u>9.1</u> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.						
Casing height above land surface <u>12</u> in., weight <u>SDR 32.5</u> 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 <u>9.1</u> ft. to <u>141</u> ft., From ..... ft. to ..... ft.						
From ..... ft. to ..... ft., From ..... ft. to ..... ft.						
GRAVEL PACK INTERVALS: From <u>141</u> ft. to <u>20</u> ft., From ..... ft. to ..... ft.						
From ..... ft. to ..... ft., From ..... ft. to ..... ft.						
6 GROUT MATERIAL: 1 Neat cement      2 <u>Cement grout</u> 3 Bentonite      4 Other .....						
Grout Intervals: From <u>20</u> ft. to <u>0</u> 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						
Direction from well? <u>north</u> How many feet? <u>30</u>						
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	
0	5	Top soil				
5	25	Brown clay				
25	53	Sand, medium				
53	77	Tan & gray clay				
77	100	Sand, medium				
100	112	Brown clay				
112	123	Sand, medium				
123	124	Brown clay				
124	125	Sand, medium				
125	130	Brown clay				
130	141	Sand, medium to coarse				
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) <u>10-7-98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> . This Water Well Record was completed on (mo/day/yr) <u>10-16-98</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Fredia Redson</u>						