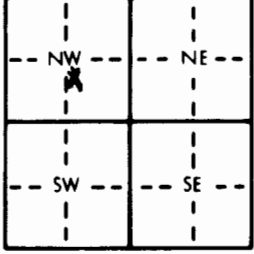


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		<u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>29</u>	<u>T 29 S</u>	<u>R 15 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>$\frac{1}{4}$ south, $\frac{1}{4}$ east of Croft, Ks.</u>					
2 WATER WELL OWNER: <u>Vernon Hirt</u>					
RR#, St. Address, Box #: <u>12640 NW Turkey Ln. RD.</u>					
City, State, ZIP Code: <u>Sawyer, Ks. 67134</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>42,677</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>150</u> ft. ELEVATION:			
N W E S E 		Depth(s) Groundwater Encountered <u>1</u> ft. <u>2</u> ft. <u>3</u> ft.			
		WELL'S STATIC WATER LEVEL <u>77 $\frac{1}{2}$</u> ft. below land surface measured on mo/day/yr <u>3-6-98</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>700</u> gpm: Well water was <u>108' 9"</u> ft. after <u>3</u> hours pumping <u>2700</u> gpm			
		Bore Hole Diameter: <u>28</u> in. to <u>150</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 _____					
3 Fiberglass Threaded _____					
Blank casing diameter <u>1.6</u> in. to <u>1.10</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>1.2</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>110</u> ft. to <u>150</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>150</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL:					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>					
Grout Intervals: From <u>20</u> ft. to <u>0</u> 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 <u>none</u>					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	10	Brown & white clay			
10	35	Sand and gravel			
35	37	Brown clay			
37	42	Sand and gravel			
42	47	Yellow brown clay			
47	57	Sand and gravel			
57	62	Brown clay			
62	68	Sand and gravel			
68	80	Brown clay			
70	117	Sand and gravel clean, coarse, loose			
117	133	Brown & white clay			
133	136	Sandy brown clay & fine sand			
136	148	Sand and gravel clean, coarse, loose			
148	150	Yellow brown, blue gray 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) <u>5-21-98</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>5-26-98</u> under the business name of <u>Rosencrantz-BEMsi</u> by (signature) <u>Bredia Hudson</u>					
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.					