

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

16111

<b>1 LOCATION OF WATER WELL:</b> County: <u>Pawnee</u>		Fraction <u>SE 1/4 SW 1/4 NW 1/4</u>	Section Number <u>27</u>	Township Number <u>T 22 S</u>	Range Number <u>R 16 E/W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>4 1/2 South, 3/4 East of Larned</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
<b>2 WATER WELL OWNER:</b> John Hallock RR#, St. Address, Box # : <u>854 100th Ave</u> City, State, ZIP Code : <u>Larned, Ks. 67550</u>																				
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td></td><td></td><td></td></tr><tr><td>--NW--</td><td>--NE--</td><td></td></tr><tr><td></td><td></td><td></td></tr><tr><td>--SW--</td><td>--SE--</td><td></td></tr><tr><td></td><td></td><td></td></tr></table> E S					--NW--	--NE--					--SW--	--SE--					<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>212</u> ..... ft.  Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>120</u> ..... ft. below land surface measured on mo/day/yr..... <u>7-23-08</u> . Pump test data: Well water was..... <u>164</u> ..... ft. after..... <u>4</u> ..... hours pumping..... <u>900</u> ..... gpm Est. Yield. <u>946</u> ..... gpm: Well water was..... <u>167 1/2</u> ..... ft. after..... <u>4 1/2</u> ..... hours pumping..... <u>946</u> ..... gpm 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 <u>Irrigation</u> 4 Industrial 7 Domestic (lawn & garden) 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 .. <u>HTH</u> .. No .....			
--NW--	--NE--																			
--SW--	--SE--																			
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) 2 <u>PVC</u> 4 ABS 7 Fiberglass Blank casing diameter ..... <u>16</u> ..... in. to ..... <u>182</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>24</u> ..... in., Weight <u>Sch 40</u> ..... lbs./ft. Wall thickness or gauge No. .... TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 <u>PVC</u> 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 <u>Saw cut</u> 10 Other (specify) ..... SCREEN-PERFORATED INTERVALS: From..... <u>212</u> ..... ft. to ..... <u>182</u> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From..... <u>212</u> ..... ft. to ..... <u>20</u> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.		<b>CASING JOINTS:</b> Glued..... <u>X</u> ..... Clamped..... Welded..... Threaded.....																		
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ..... <u>hole plug</u> ..... Grout Intervals: From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... <u>20</u> ..... ft. to ..... <u>0</u> ..... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well ..... <u>House</u> ..... Direction from well? <u>West</u> ..... How many feet? ..... <u>900</u> .....																				
FROM TO LITHOLOGIC LOG		FROM TO PLUGGING INTERVALS																		
0	3	Top soil	112	142	<del>XX</del> Fine sand															
3	6	Brown clay	142	178	Blue, gray & brown clay															
6	19	Fine sand with clay streaks	178	195	Sand & gravel fine, small, loose															
19	27	Sand & gravel- fine & small	195	210	Sand & gravel med & loose															
27	38	Tan clay & fine sand	210	220	Gray shale															
38	59	Fine sand with caly streaks																		
59	64	Yellow & tan clay																		
64	73	Fine sand with clay streaks																		
73	97	Sand & gravel- small to med, loose																		
97	112	Blue gray clay																		
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... <u>8-13-08</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/year) .... <u>8-22-08</u> ..... under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>Gora Alvin</u>																				
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .																				