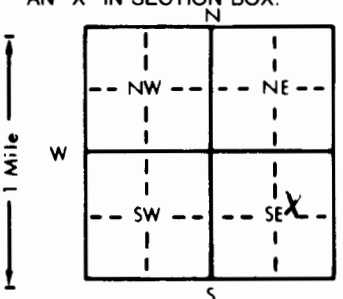


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		$\frac{1}{4}$ $\frac{1}{4}$ SE $\frac{1}{4}$	8	T 26 S	R 29 E <u>N</u>
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: <u>Rowan Farms</u> <u>Mrs. Joan V. Rowan</u> RR#, St. Address, Box #: <u>14605 10 Rd</u> City, State, ZIP Code: <u>Ingalls, KS 67853</u> Board of Agriculture, Division of Water Resources Application Number: <u>18912</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>270</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>119</u> ft. 2. <u>137</u> ft. 3. <u>144</u> ft. WELL'S STATIC WATER LEVEL <u>119</u> ft. below land surface measured on mo/day/yr <u>4-10-97</u> Pump test data: Well water was <u>137</u> ft. after <u>1 1/4</u> hours pumping <u>900</u> gpm Est. Yield <u>900</u> gpm: Well water was <u>181</u> ft. after <u>1</u> hours pumping <u>1360</u> gpm Bore Hole Diameter <u>28</u> in. to <u>270</u> ft., and <u>270</u> ft. to <u>270</u> 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) <u>2</u> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? <u>Yes</u> No			
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) <u>2</u> PVC 4 ABS 7 Fiberglass Blank casing diameter <u>16</u> in. to <u>270</u> ft. Dia. <u>16</u> in. to <u>270</u> ft. Dia. <u>16</u> in. to <u>270</u> ft. Casing height above land surface <u>12</u> in. weight <u>12</u> lbs./ft. Wall thickness or gauge No. <u>SDR 26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>1</u> Steel 3 Stainless steel 5 Fiberglass <u>7</u> PVC 10 Asbestos-cement <u>2</u> Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot <u>5</u> Gauzed wrapped <u>8</u> Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched <u>6</u> Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>270</u> ft. to <u>230</u> Steel ft. to <u>230</u> ft. to <u>230</u> ft. From <u>230</u> ft. to <u>190</u> PVC ft. to <u>190</u> ft. to <u>190</u> ft. GRAVEL PACK INTERVALS: From <u>270</u> ft. to <u>20</u> ft. to <u>20</u> ft. to <u>20</u> ft. From <u>20</u> ft. to <u>20</u> ft. to <u>20</u> ft. to <u>20</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other Grout Intervals: From <u>20</u> ft. to <u>0</u> ft. From <u>0</u> ft. to <u>0</u> ft. From <u>0</u> ft. to <u>0</u> ft. From <u>0</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 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) Direction from well? <u>N/A</u> How many feet? <u>N/A</u>					
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG					
0	8	Sandy Top Soil			Lithologic Log con't:
8	50	Sandy Clay, Clay	259	264	Orka
50	90	Sand & Gravel	264	280	Blue Shale
90	95	Clay			
95	115	Sand & Gravel			
115	125	Sand & Gravel w/clay st.			
125	150	Sand & Gravel			
150	155	Yellow Clay			
155	170	Fine Sand w/clay st.			
170	175	Fine Sand to coarse Sand			
175	197	White & Yellow Clay			
197	210	Fine Sand w/clay st.			
210	225	Sand & Gravel			
225	235	White & Yellow Clay			
235	259	Sand & Gravel w/clay st.			
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>4/4/97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>367</u> This Water Well Record was completed on (mo/day/yr) <u>4/28/97</u> under the business name of <u>Grosch Irrigation Company, Inc.</u> by (signature) <u>Douglas E. Luch</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.					

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