

1 LOCATION OF WATER WELL:		Fraction		Township Number		Range Number	
County: <u>Gray</u>		<u>NE</u> 1/4 <u>NE</u> 1/4 <u>SW</u> 1/4		Section Number <u>8</u>		T <u>24</u> S <u>R 29</u> E/W	
Distance and direction from nearest town or city street address of well if located within city? <u>10 N. 4 W. of Ingalls, Ks.</u>							
2 WATER WELL OWNER: <u>Verne Markel</u>							
RR#, St. Address, Box # : <u>RFD.</u>				Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Ingalls, Ks. 67853</u>				Application Number: <u>T88-271</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>176</u> ft. ELEVATION:					
<div><div>1 Mile</div><div><div>W</div><div><div><div><div>NW</div><div>NE</div><div>SW</div><div>SE</div></div></div><div>S</div><div>E</div></div></div></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL . . . <u>99</u> . . . ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter. . . . <u>9</u> . . . in. to ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot <u>x6</u> Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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	
<u>x2</u> PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)	
Blank casing diameter <u>5</u> . . . in. to . . . <u>156</u> . . . ft. Dia. in. to ft. Dia. in. to ft.		7 Fiberglass		CASING JOINTS: Glued <u>x</u> Clamped		Welded	
Casing height above land surface <u>18</u> . . . in., weight lbs./ft. Wall thickness or gauge No.		11 Other (specify)		Threaded			
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass		<u>x7</u> PVC	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RMP (SR)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)	
1 Continuous slot		<u>x2</u> Mill slot		6 Wire wrapped		9 Drilled holes	
2 Louvered shutter		4 Key punched		7 Torch cut		10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From . . . <u>156</u> . . . ft. to . . . <u>176</u> . . . ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From . . . <u>20</u> . . . ft. to . . . <u>176</u> . . . ft., From ft. to ft.							
6 GROUT MATERIAL: <u>x1</u> Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grout Intervals: From <u>0</u> . . . ft. to . . . <u>20</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
						13 Insecticide storage	
						14 Abandoned water well	
						15 Oil well/Gas well	
						16 Other (specify below)	
						<u>none</u>	
Direction from well? How many feet?							
FROM		TO		LITHOLOGIC LOG		FROM	
TO						TO	
<u>0</u>		<u>3</u>		<u>top soil</u>			
<u>3</u>		<u>105</u>		<u>clay & limestone</u>			
<u>105</u>		<u>130</u>		<u>gravel</u>			
<u>130</u>		<u>140</u>		<u>clay & limestone</u>			
<u>140</u>		<u>150</u>		<u>gravel</u>			
<u>150</u>		<u>156</u>		<u>clay</u>			
<u>156</u>		<u>166</u>		<u>gravel</u>			
<u>166</u>		<u>176</u>		<u>clay & shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>x1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>6-4-88</u> and this record is true to the best of my knowledge and belief. Kansas							
Water Well Contractor's License No. <u>462</u> This Water Well Record was completed on (mo/day/yr) <u>6-15-88</u>							
under the business name of <u>Sam's Water Well</u> by (signature) <u>Sam Payson</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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.							