

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Saline</u>		<u>SW 1/4 NE 1/4 SE 1/4</u>	<u>26</u>	<u>T 14 S</u>	<u>R 3W E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>435 Mercury, Salina Kans</u>					
2 WATER WELL OWNER: <u>Earnest Knipp</u>					
RR#, St. Address, Box #: <u>435 Mercury</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Salina Kans. 67401</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>62</u> ft. ELEVATION: <u>1240</u>			
<div><div>1 Mile</div><div><div>W</div><div><div><div><div>NW</div><div>NE</div></div><div><div>SW</div><div><u>SE</u></div></div></div><div>S</div><div>E</div></div></div></div>		Depth(s) Groundwater Encountered 1. <u>31</u> ft. 2. <u>48</u> ft. 3. <u>57</u> ft. WELL'S STATIC WATER LEVEL <u>23</u> ft. below land surface measured on mo/day/yr <u>10/2/81</u> Pump test data: Well water was <u>ND</u> ft. after <u>1</u> hours pumping <u>6</u> gpm Est. Yield <u>7</u> gpm: Well water was <u>ND</u> ft. after <u>1</u> hours pumping <u>6</u> gpm Bore Hole Diameter <u>6</u> in. to <u>62</u> ft. and <u>62</u> in. to <u>62</u> ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 <u>Lawn and garden only</u> 10 Observation well 12 Other (Specify below) Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>No</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>Clamped</u>		6 Asbestos-Cement 9 Other (specify below) Welded			
2 <u>PVC</u> 4 ABS 7 Fiberglass Threaded					
Blank casing diameter <u>4</u> in. to <u>59</u> ft. Dia. in. to <u>59</u> ft. Dia. in. to <u>59</u> ft. Dia. in. to <u>59</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:					
1 Steel 3 Stainless steel 5 Fiberglass 7 <u>PVC</u> 10 Asbestos-cement		8 RMP (SR) 11 Other (specify)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>59</u> ft. to <u>62</u> ft. From <u>59</u> ft. to <u>62</u> ft. From <u>59</u> ft. to <u>62</u> ft. From <u>59</u> ft. to <u>62</u> ft.					
GRAVEL PACK INTERVALS: From <u>40</u> ft. to <u>62</u> ft. From <u>40</u> ft. to <u>62</u> ft. From <u>40</u> ft. to <u>62</u> ft. From <u>40</u> ft. to <u>62</u> ft.					
6 GROUT MATERIAL:					
1 <u>Neat cement</u> 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft. From <u>3</u> ft. to <u>13</u> ft.					
What is the nearest source of possible contamination: <u>ND</u>					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)		13 Insecticide storage			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>31</u>	<u>Clay, gray-brown</u>			
<u>31</u>	<u>43</u>	<u>Sand, fine</u>			
<u>43</u>	<u>48</u>	<u>Clay, yellow-gray</u>			
<u>48</u>	<u>53</u>	<u>Sand, fine</u>			
<u>53</u>	<u>57</u>	<u>Clay, yellow-gray + tan</u>			
<u>57</u>	<u>62</u>	<u>Sand, fine, some clay, tan</u>			
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>10/2/81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>126</u> This Water Well Record was completed on (mo/day/yr) <u>10/13/81</u> under the business name of <u>Hydraulic Drilling Co</u> by (signature) <u>Ed. F...</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					