

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number				
County: <u>HARVEY</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>9</u>	T <u>24</u> S	R <u>2</u> <u>9W</u>				
Distance and direction from nearest town or city street address of well if located within city? <u>2 mi So. + 1 1/4 mi W. OF HALSTEAD, KS.</u>									
2 WATER WELL OWNER: <u>DAVID WENDLING</u>									
RR#, St. Address, Box # : <u>RR # 2</u>									
City, State, ZIP Code : <u>HALSTEAD, KS.</u>									
Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>74</u> ft. ELEVATION:							
<div style="text-align: center;">N 1 Mile W E S</div> <table border="1" style="margin: auto; text-align: center;"><tr><td>NW</td><td>NE</td></tr><tr><td>SW</td><td>SE</td></tr></table> <div style="text-align: center;">S</div>		NW	NE	SW	SE	Depth(s) Groundwater Encountered 1. <u>39</u> ft. 2. <u>58</u> ft. 3. <u>74</u> ft.			
		NW	NE						
		SW	SE						
		WELL'S STATIC WATER LEVEL <u>39</u> ft. below land surface measured on mo/day/yr <u>8-13-81</u>							
Pump test data: Well water was <u>45</u> ft. after <u>2</u> hours pumping <u>10</u> gpm									
Est. Yield <u>30</u> gpm: Well water was <u>45</u> ft. after <u>2</u> hours pumping <u>10</u> gpm									
Bore Hole Diameter <u>8</u> in. to <u>74</u> ft. and <u>10</u> in. to <u>74</u> ft.									
WELL WATER TO BE USED AS:									
1 Domestic <input checked="" type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below)									
2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well <input type="checkbox"/>									
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>									
5 TYPE OF BLANK CASING USED:									
1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile <input type="checkbox"/> CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/>									
2 PVC <input checked="" type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input type="checkbox"/> Welded <input type="checkbox"/>									
3 Fiberglass <input type="checkbox"/> Threaded <input type="checkbox"/>									
Blank casing diameter <u>8</u> in. to <u>64</u> in. Dia. <u>20</u> in. to <u>1.55</u> in. Dia. <u>1.55</u> in. to <u>1.73</u> in. Dia.									
Casing height above land surface <u>20</u> in. weight <u>1.55</u> lbs./ft. Wall thickness or gauge No. <u>1.73</u> in.									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/>									
2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/>									
12 None used (open hole) <input type="checkbox"/>									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot <input type="checkbox"/> 3 Mill slot <input checked="" type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/>									
2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/>									
7 Torch cut <input type="checkbox"/> 10 Other (specify) <input type="checkbox"/>									
SCREEN-PERFORATED INTERVALS: From <u>64</u> ft. to <u>74</u> ft. From <u>64</u> ft. to <u>74</u> ft. From <u>64</u> ft. to <u>74</u> ft. From <u>64</u> ft. to <u>74</u> ft.									
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>14</u> ft. From <u>15</u> ft. to <u>14</u> ft. From <u>15</u> ft. to <u>14</u> ft. From <u>15</u> ft. to <u>14</u> ft.									
6 GROUT MATERIAL:									
1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other <input type="checkbox"/>									
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft. From <u>4</u> ft. to <u>14</u> ft. From <u>4</u> ft. to <u>14</u> ft. From <u>4</u> ft. to <u>14</u> ft.									
What is the nearest source of possible contamination:									
1 Septic tank <input checked="" type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/>									
2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/>									
3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/>									
13 Insecticide storage <input type="checkbox"/>									
Direction from well? <u>Southeast</u> How many feet? <u>150 ft</u>									
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG									
0 5 Top Soil									
5 12 Brown Clay									
12 23 FINE BROWN SAND									
23 38 GRAY CLAY									
38 47 FINE GRAY SAND									
47 58 GRAY SANDY CLAY AND Wood									
58 64 FINE GRAY SAND									
64 72 MEDIUM WHITE SAND									
72 74 GREEN CLAY									
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>8-13-81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>9-5-81</u> under the business name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</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.									

OFFICE USE ONLY

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R

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SEC.

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SE 1/4 SW 1/4 SW 1/4