

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																						
County: <u>HARVEY</u>		<u>SE 1/4 NE 1/4 SW 1/4</u>	<u>13</u>	T <u>23</u> S	R <u>2</u> <u>EW</u>																																																						
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 West of Elbing</u>																																																											
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources																																																									
RR#, St. Address, Box # : <u>Box 113</u>		Application Number:																																																									
City, State, ZIP Code : <u>ELKINS, KS 67041</u>																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>86</u> ft. ELEVATION: <u>80</u> ft.																																																									
<div style="text-align: center;"> N W E S</div>		Depth(s) Groundwater Encountered 1. <u>35</u> ft. 2. <u>80</u> ft. 3. <u>86</u> ft.																																																									
		WELL'S STATIC WATER LEVEL <u>35</u> ft. below land surface measured on mo/day/yr <u>5-10-83</u>																																																									
		Pump test data: Well water was <u>83</u> ft. after <u>1 1/2</u> hours pumping <u>6/8</u> gpm																																																									
		Est. Yield <u>6/8</u> gpm: Well water was <u>83</u> ft. after <u>1 1/2</u> hours pumping <u>6/8</u> gpm																																																									
		Bore Hole Diameter <u>10</u> in. to <u>86</u> ft., and <u>86</u> in. to <u>86</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)																																																									
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well <u>Stock-pasture</u>																																																									
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> If yes, mo/day/yr sample was submitted																																																									
		Water Well Disinfected? Yes <u>X</u> No <u>X</u>																																																									
5 TYPE OF BLANK CASING USED:																																																											
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>																																																											
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>																																																											
7 Fiberglass Threaded <u>X</u>																																																											
Blank casing diameter <u>5</u> in. to <u>86</u> ft., Dia. <u>5</u> in. to <u>86</u> ft., Dia. <u>5</u> in. to <u>86</u> ft.																																																											
Casing height above land surface <u>18</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>2/4</u>																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																											
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																											
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) <u>factory</u>																																																											
12 None used (open hole)																																																											
SCREEN OR PERFORATION OPENINGS ARE:																																																											
5 Gauzed wrapped <u>.025</u> 8 Saw cut <u>factory</u> 11 None (open hole)																																																											
1 Continuous slot 3 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>35</u> ft. to <u>65</u> ft., From <u>75</u> ft. to <u>86</u> ft., From <u>86</u> ft. to <u>86</u> ft.																																																											
GRAVEL PACK INTERVALS:																																																											
From <u>10</u> ft. to <u>86</u> ft., From <u>86</u> ft. to <u>86</u> ft.																																																											
6 GROUT MATERIAL:																																																											
1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																											
Grout intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>10</u> ft. to <u>86</u> ft., From <u>86</u> ft. to <u>86</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)																																																											
13 Insecticide storage <u>"Cattle" - No other</u>																																																											
Direction from well? <u>for 1/2 mile</u>																																																											
How many feet? <u>for 1/2 mile</u>																																																											
<table border="1" style="width:100%; border-collapse: collapse;"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>5</td><td>loam to clay</td><td></td><td></td><td></td></tr><tr><td>5</td><td>10</td><td>red br. clay</td><td></td><td></td><td></td></tr><tr><td>10</td><td>15</td><td>yellow brown clay</td><td></td><td></td><td></td></tr><tr><td>15</td><td>20</td><td>tan clay</td><td></td><td></td><td></td></tr><tr><td>20</td><td>25</td><td>" " to green grey</td><td></td><td></td><td></td></tr><tr><td>25</td><td>40</td><td>green-grey shale - layered - semi soft</td><td></td><td></td><td></td></tr><tr><td>40</td><td>45</td><td>" " to grey-dark</td><td></td><td></td><td></td></tr><tr><td>45</td><td>86</td><td>dark shale & wellington faulted at 80-82'</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	5	loam to clay				5	10	red br. clay				10	15	yellow brown clay				15	20	tan clay				20	25	" " to green grey				25	40	green-grey shale - layered - semi soft				40	45	" " to grey-dark				45	86	dark shale & wellington faulted at 80-82'			
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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>5-10-83</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>175</u> This Water Well Record was completed on (mo/day/year) <u>6-22-83</u> under the business name of <u>Paul's Inc</u> by (signature) <u>Paul Paulson</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

T

23

R

2

EW

SEC.

13

SE 1/4

NE 1/4

SW 1/4