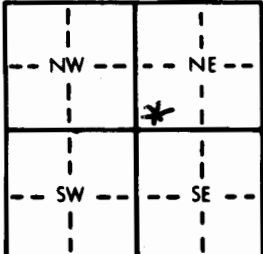


1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>	<u>SW 1/4 SW 1/4 NE 1/4</u>	<u>13</u>	T <u>23</u> S	R <u>3</u> EW

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 E & 1 N of Burton

2 WATER WELL OWNER:	John Regier	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #:	R.R. #5	Application Number:
City, State, ZIP Code:	Burton, KS 67020	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>78</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>42</u> ft. 2. <u>60</u> ft. 3. <u>60</u> ft.
	WELL'S STATIC WATER LEVEL <u>32</u> ft. below land surface measured on mo/day/yr
	Pump test data: Well water was <u>45</u> ft. after <u>1</u> hours pumping <u>20</u> gpm
	Est. Yield <u>20/30</u> gpm: Well water was <u>45</u> ft. after <u>1</u> hours pumping <u>20</u> gpm
	Bore Hole Diameter <u>11</u> in. to <u>78</u> ft. and <u>78</u> in. to <u>78</u> ft.
	WELL WATER TO BE USED AS:
	<input checked="" type="checkbox"/> Future Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below)
	<input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well
	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? <u>Yes</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
<input checked="" type="checkbox"/> 1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<input checked="" type="checkbox"/> 2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>58</u> ft. Dia			Threaded
Casing height above land surface <u>18</u> in., weight <u>2.37</u> lbs./ft. Wall thickness or gauge No. <u>2.14</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
<input type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless steel	<input type="checkbox"/> 5 Fiberglass	<input type="checkbox"/> 8 RMP (SR)
<input type="checkbox"/> 2 Brass	<input type="checkbox"/> 4 Galvanized steel	<input type="checkbox"/> 6 Concrete tile	<input type="checkbox"/> 9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
<input type="checkbox"/> 1 Continuous slot	<input type="checkbox"/> 3 Mill slot	<input type="checkbox"/> 5 Gauzed wrapped <u>1025</u>	<input checked="" type="checkbox"/> 8 Saw cut <u>Factory</u>
<input type="checkbox"/> 2 Louvered shutter	<input type="checkbox"/> 4 Key punched	<input type="checkbox"/> 6 Wire wrapped	<input type="checkbox"/> 9 Drilled holes
SCREEN-PERFORATED INTERVALS:			
From <u>58</u> ft. to <u>78</u> ft.			
GRAVEL PACK INTERVALS:			
From <u>10</u> ft. to <u>78</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<input checked="" type="checkbox"/> 3 Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft.				
What is the nearest source of possible contamination:				
<input type="checkbox"/> 1 Septic tank	<input 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)
Direction from well?				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>5</u>	<u>dune SAND</u>			<u>Future</u>
<u>5</u>	<u>15</u>	<u>RED BROWN CLAY</u>			
<u>15</u>	<u>20</u>	<u>FINE SAND &amp; CLAY</u>			
<u>20</u>	<u>25</u>	<u>TAN CLAY</u>			
<u>25</u>	<u>30</u>	<u>RED BROWN CLAY</u>			
<u>30</u>	<u>42</u>	<u>LIGHT &amp; DARK CLAY</u>			
<u>42</u>	<u>46</u>	<u>SAND FINE</u>			
<u>46</u>	<u>60</u>	<u>RED BROWN CLAY</u>			
<u>60</u>	<u>65</u>	<u>SAND FINE</u>			
<u>65</u>	<u>76</u>	<u>SAND MED TO COARSE - COMPACTED / CEMENTED</u>			
<u>76</u>	<u>78</u>	<u>RED BROWN CLAY</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-7-82</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>9-9-82</u> under the business name of <u>PAUL'S INC</u> by (signature) <u>Paul Burnett</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.