

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	<u>NE 1/4 NE 1/4 NW 1/4</u>	<u>28</u>	T <u>22</u> S	R <u>2</u> <u>SW</u>

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

7 West & 2 South of Hesston

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # : <u>RR #2 - Box</u>	Application Number:
City, State, ZIP Code : <u>Burnton, KS, 67020</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>109'</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>35</u> ft. 2. ft. 3. ft.
	WELL'S STATIC WATER LEVEL <u>48</u> ft. below land surface measured on mo/day/yr <u>2-19-86</u>
	Pump test data: Well water was <u>61</u> ft. after <u>2</u> hours pumping <u>25</u> gpm
	Est. Yield <u>30-40</u> gpm: Well water was ft. after hours pumping gpm
	Bore Hole Diameter <u>11</u> in. to <u>109</u> ft., and in. to ft.
WELL WATER TO BE USED AS:	
☒ 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	
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 <u>X</u> No	

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>PVC</u>	4 ABS	7 Fiberglass	Welded
Blank casing diameter <u>5</u> in. to <u>89</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>214</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot	3 Mill slot	5 Gauzed wrapped <u>1.025</u>	8 Saw cut <u>factory</u>
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes
SCREEN-PERFORATED INTERVALS: From <u>89</u> ft. to <u>109</u> ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>109</u> ft., From ft. to ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
Grout Intervals: From <u>0</u> ft. to <u>10</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	14 Abandoned water well
<u>Sewer lines</u>	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)
Direction from well? <u>South East</u> How many feet? <u>50'</u>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	loam to red brown clay			
5	31	red brown clay			
31	50	sandy brown clay - fine thin layers			
50	51	light grey clay			
51	65	very fine sand			
65	76	light brown - red clay			
76	80	grey clay			
80	95	sandy brown clay			
95	108	sand - med. fine - slightly cemented			
108	109	dark clay			

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>2-19-86</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>457</u> This Water Well Record was completed on (mo/day/yr) <u>3-28-86</u> under the business name of <u>United Water Well & Pump Inc</u> by (signature) <u>Paul Burchard</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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