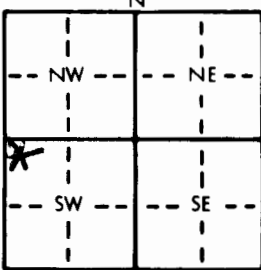


1 LOCATION OF WATER WELL:		Fraction <u>NW NW</u>	Section Number <u>25</u>	Township Number <u>T 23 S</u>	Range Number <u>R 1 E</u>
County: <u>Harvey</u>		NE $\frac{1}{4}$ SE $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$			
Distance and direction from nearest town or city street address of well if located within city? <u>150 & 1/2 West of SW corner Newton</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
City, State, ZIP Code :		<u>monitor well #5</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>22</u> ft. ELEVATION:			
N 1 Mile W E S 		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>4'</u> ft. below land surface measured on mo/day/yr <u>5-20-87</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>2</u> gpm: Well water was ft. after hours pumping gpm			
Bore Hole Diameter: <u>9</u> in. to <u>22</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 <u>Observation well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued Clamped
<u>2 PVC</u>		4 ABS	7 Fiberglass		<u>Welded</u>
					<u>Threaded</u>
Blank casing diameter <u>4</u> in. to <u>12'</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>36</u> in., weight lbs./ft. Wall thickness or gauge No. <u>Sched - 40</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	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 <u>factory</u>	8 <u>Saw cut</u> <u>.020</u>	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>12</u> ft. to <u>22</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>10</u> ft. to <u>22</u> ft., From ft. to 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 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
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>Landfill</u>
Direction from well? <u>EAST</u>					
How many feet? <u>0</u>					
FROM	TO	LITHOLOGIC LOG		FROM	TO
		"See attached log" & map			
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>5-30-87</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>6/5/87</u>					
under the business name of <u>United Water Well & pump</u> by (signature) <u>Paul B. B...</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.					

Monitor Well #5 - 2125' N & 38' E

Elevation = 1418.15

Total depth = 22'

Screen = 12' = 22'

Static level = 3'

Pump level = 21'

Pump rate = 10 gpm

0'-3'	loam
3' - 4'	brown sandy clay
4' - 6'	sand med fine
6' - 9'	red brown clay
9' - 11'	light brown clay
11'-15'	light red/brown sandy clay
15'-21'	sand - med fine to coarse
21'-22'	green grey shale