

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		$\frac{1}{4}$ <u>N E</u> $\frac{1}{4}$	$\frac{1}{4}$ <u>27</u>	T <u>23</u> (S)	R <u>1</u> (E)W
Distance and direction from nearest town or city street address of well if located within city? <u>Born Newton on E 1st 2 E 1 S</u>					
2 WATER WELL OWNER: <u>Alvin Suderman</u>					
RR#, St. Address, Box # : City, State, ZIP Code : <u>R5 Newton Kansas</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>42</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ... <u>15</u> ft. below land surface measured on mo/day/yr <u>Oct 9, 1989</u>			
		Pump test data: Well water was ... <u>30</u> ft. after ... <u>1</u> hours pumping ... <u>10</u> gpm			
		Est. Yield ... <u>10</u> gpm: Well water was ... ft. after ... hours pumping ... gpm			
		Bore Hole Diameter ... <u>8</u> in. to ... <u>42</u> ft., and ... in. to ... ft.			
		WELL WATER TO BE USED AS:			
		☒ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) ☐ 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No.....; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter ... <u>5</u> in. to ... <u>42</u> ft., Dia.				8 Concrete tile	
Casing height above land surface ... <u>18</u> in., weight ... <u>250</u> lbs./ft.				CASING JOINTS: Glued Clamped Welded <u>X</u> Threaded	
TYPE OF SCREEN OR PERFORATION MATERIAL:				9 Other (specify below) <u>SDR 26</u>	
1 Steel		3 Stainless steel		7 PVC	
2 Brass		4 Galvanized steel		10 Asbestos-cement	
				8 RMP (SR)	
				11 Other (specify) <u>SDR 26</u>	
				9 ABS	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:				11 None (open hole)	
1 Continuous slot		3 Mill slot		8 Saw cut	
2 Louvered shutter		4 Key punched		9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From ... <u>20</u> ft. to ... <u>40</u> ft.					
GRAVEL PACK INTERVALS: From ... <u>12</u> ft. to ... <u>42</u> ft.					
6 GROUT MATERIAL: ☒ Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From ... <u>top 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		10 Livestock pens	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>SW</u>				How many feet? <u>130</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		top soil			
<u>top</u>	<u>4</u>	<u>top soil</u>			
<u>4</u>	<u>12</u>	<u>Brown clay</u>			
<u>12</u>	<u>20</u>	<u>Blue clay</u>			
<u>20</u>	<u>24</u>	<u>Sand clay</u>			
<u>24</u>	<u>30</u>	<u>gravel & cobbles sand</u>			
<u>30</u>	<u>35</u>	<u>sand clay</u>			
<u>35</u>	<u>40</u>	<u>sand clay</u>			
<u>40</u>	<u>42</u>	<u>Blue shale</u>			

7. CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) Oct 10, 1989 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 221 This Water Well Record was completed on (mo/day/yr) May 3, 1989 under the business name of Frank Buddie by (signature) Frank Buddie