

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>		<u>Ne 1/4 SW 1/4 Ne 1/4</u>	<u>29</u>	T <u>23</u> S	R <u>1</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>In City Newton 1705 James Ct.</u>					
2 WATER WELL OWNER: <u>Phil Barker</u>					
RR#, St. Address, Box # : <u>1705 James Ct.</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Newton, KS. 67114</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>92</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>20</u> gpm: Well water was ft. after hours pumping gpm 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 <u>Domestic (lawn & garden)</u> 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? <u>Yes</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>52</u> ft., Dia <u>52</u> in. to ft., Dia in. to ft.		Casing height above land surface <u>12</u> in., weight <u>10.32/60</u> lbs./ft. Wall thickness or gauge No.		8 Concrete tile	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC		10 Asbestos-Cement	
1 Steel		3 Stainless Steel		8 RMP (SR)	
2 Brass		4 Galvanized Steel		9 ABS	
3 Fiberglass		6 Concrete tile		11 Other (Specify)	
SCREEN OR PERFORATION OPENINGS ARE:		5 Guazed wrapped		8 Saw cut	
1 Continuous slot		3 Mill slot		9 Drilled holes	
2 Louvered shutter		4 Key punched		10 Other (specify)	
6 Wire wrapped		7 Torch cut		11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>52</u> ft. to <u>92</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>0</u> ft. to <u>20</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 <u>Watertight sewer lines</u>		6 Seepage pit		9 Feedyard	
10 Livestock pens		14 Abandoned water well		15 Oil well/Gas well	
11 Fuel storage		12 Fertilizer storage		16 Other (specify below)	
13 Insecticide storage					
Direction from well? <u>S</u>		How many feet? <u>25</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>7</u>	<u>Clay</u>			
<u>7</u>	<u>65</u>	<u>Blue-Gray Shale</u>			
<u>65</u>	<u>66</u>	<u>Some Water</u>			
<u>66</u>	<u>82</u>	<u>Blue-Gray Shale</u>			
<u>82</u>	<u>83</u>	<u>Water</u>			
<u>83</u>	<u>92</u>	<u>Gray Shale</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-14-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>180</u> This Water Well Record was completed on (mo/day/yr) <u>7-15-05</u> under the business name of <u>Backhus Drilling</u> by (signature) <u>Paul H. Backhus</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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					