

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Reno</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>2</u>	T <u>25</u> S	R <u>9</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 mi W, 1 N of Arlington</u>					
2 WATER WELL OWNER: <u>Brad Schmidt</u>					
RR#, St. Address, Box # : <u>24807 W Lake cable Rd</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Arlington, KS 67514</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>6.3</u> ft. ELEVATION:			
N X - - NW - - - NE - - W - - - SW - - - SE - - S		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>3.0</u> ft. below land surface measured on mo/day/yr <u>6-22-05</u> Pump test data: Well water was <u>3.1</u> ft. after <u>114</u> hours pumping <u>25</u> gpm Est. Yield 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 Domestic (lawn & garden) 10 Monitoring well <u>Stock</u>			
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u>; If yes, mo/day/yr sample was submitted Water Well Disinfected? <u>Yes</u> No					
5 TYPE OF CASING USED:					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued <u>X</u> Clamped	
<u>2</u> PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded	
Blank casing diameter <u>5</u> in. to <u>4.3</u> ft., Dia				Threaded	
Casing height above land surface <u>12</u> in., weight <u>2.29</u> lbs./ft.				Wall thickness or gauge No. <u>160</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR)		10 Asbestos-Cement			
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS		11 Other (Specify)		12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)		6 Wire wrapped 9 Drilled holes			
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From <u>4.3</u> ft. to <u>6.3</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>2.3</u> ft. to <u>3.5</u> ft., From ft. to ft.					
From <u>3.0</u> ft. to <u>6.4</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>3</u> ft. to <u>2.3</u> ft., From <u>3.0</u> ft. to <u>3.5</u> 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		11 Fuel storage 15 Oil well/Gas well			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)		13 Insecticide storage			
3 Watertight sewer lines 6 Seepage pit 9 Feedyard					
Direction from well? <u>W</u>		How many feet? <u>125</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5</u>	<u>Br clay</u>			
<u>5</u>	<u>28</u>	<u>Sand & Gravel</u>			
<u>28</u>	<u>35</u>	<u>Tan clay</u>			
<u>35</u>	<u>64</u>	<u>F-M sand</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>6-22-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>7-12-05</u> under the business name of <u>Miller Drilling</u> by (signature) <u>E. Miller</u>					