

1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number																																											
County: <u>SEDGWICK</u>		<u>NE 1/4 NE 1/4 NW 1/4</u>		<u>11</u>		<u>T 29 S</u>		<u>R 1 E</u>																																											
Distance and direction from nearest town or city street address of well if located within city? <u>SAME AS BELOW</u>																																																			
2 WATER WELL OWNER: <u>JIM OLBERDING</u>																																																			
RR#, St. Address, Box # : _____																																																			
City, State, ZIP Code : <u>DEERY, KS.</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>32</u> ft. ELEVATION: <u>1210</u>																																															
				Depth(s) Groundwater Encountered <u>15</u> ft. 2. _____ ft. 3. _____ ft.																																															
				WELL'S STATIC WATER LEVEL <u>15</u> ft. below land surface measured on mo/day/yr <u>8-17-89</u>																																															
				Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																															
				Est. Yield <u>25</u> gpm Well water was _____ ft. after _____ hours pumping _____ gpm																																															
				Bore Hole Diameter <u>9</u> in. to <u>32</u> in. to _____ in. to _____ in.																																															
				WELL WATER TO BE USED AS:																																															
				1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well																																															
				2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																															
				7 Lawn and garden only 10 Monitoring 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:																																																			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____																																																			
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____																																																			
7 Fiberglass Threaded _____																																																			
Blank casing diameter <u>5</u> in. to <u>23</u> in. Dia _____ in. to _____ in. Dia _____ in. to _____ in.																																																			
Casing height above land surface <u>12</u> in. weight <u>2-3</u> lbs./ft. Wall thickness or gauge No. <u>SDR 26</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)																																																			
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																			
7 Torch cut 10 Other (specify) _____																																																			
SCREEN-PERFORATED INTERVALS: From <u>23</u> ft. to <u>32</u> ft. From _____ ft. to _____ ft.																																																			
GRAVEL PACK INTERVALS: From <u>32</u> ft. to <u>15</u> ft. From _____ ft. to _____ ft.																																																			
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____																																																			
Grout Intervals: From <u>2</u> ft. to <u>15</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																			
What is the nearest source of possible contamination: <u>NONE</u>																																																			
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																																																			
Direction from well? _____ How many feet? _____																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><u>0</u></td> <td><u>2</u></td> <td><u>TOP SOIL</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>2</u></td> <td><u>11</u></td> <td><u>GRAY CLAY</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>11</u></td> <td><u>18</u></td> <td><u>FINE SAND</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>18</u></td> <td><u>19</u></td> <td><u>BROWN CLAY</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>18</u></td> <td><u>28</u></td> <td><u>MED SAND</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td><u>28</u></td> <td><u>32</u></td> <td><u>GRAY CLAY</u></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<u>0</u>	<u>2</u>	<u>TOP SOIL</u>				<u>2</u>	<u>11</u>	<u>GRAY CLAY</u>				<u>11</u>	<u>18</u>	<u>FINE SAND</u>				<u>18</u>	<u>19</u>	<u>BROWN CLAY</u>				<u>18</u>	<u>28</u>	<u>MED SAND</u>				<u>28</u>	<u>32</u>	<u>GRAY CLAY</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																														
<u>0</u>	<u>2</u>	<u>TOP SOIL</u>																																																	
<u>2</u>	<u>11</u>	<u>GRAY CLAY</u>																																																	
<u>11</u>	<u>18</u>	<u>FINE SAND</u>																																																	
<u>18</u>	<u>19</u>	<u>BROWN CLAY</u>																																																	
<u>18</u>	<u>28</u>	<u>MED SAND</u>																																																	
<u>28</u>	<u>32</u>	<u>GRAY CLAY</u>																																																	
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>8-16-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>463</u> This Water Well Record was completed on (mo/day/yr) <u>8-16-89</u> under the business name of <u>RSA</u> by (signature) <u>James Roberts</u>																																																			