

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																				
County: <u>Saline</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>8</u>	<u>T</u> <u>15</u> <u>S</u>	<u>R</u> <u>2</u> <u>EW</u>																																																																																				
Distance and direction from nearest town or city street address of well if located within city? <u>$\frac{1}{2}$ mile East & 2 miles North & $1\frac{1}{2}$ mile East of Menter</u>																																																																																									
2 WATER WELL OWNER: <u>C. J. Krehbiel</u> RR#, St. Address, Box # : <u>1210 Mc Adams Rd</u> City, State, ZIP Code : <u>Salina, Kansas 67401</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>59</u> ft. ELEVATION:																																																																																							
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. <u>14</u> ft. 3. <u>15</u> ft. WELL'S STATIC WATER LEVEL <u>14</u> ft. below land surface measured on mo/day/yr <u>4 / 15 / 89</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>3</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>9</u> in. to <u>59</u> ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well 12 Other (Specify below) _____ Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>*</u> ; If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <u>*</u> No _____																																																																																							
		5 TYPE OF BLANK CASING USED:																																																																																							
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>*</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>59</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>20</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>2114</u>																																																																																							
		TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____ 9 ABS 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>17</u> ft. to <u>59</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>59</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ 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>15</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 _____ Direction from well? <u>EAST</u> How many feet? <u>400</u>																																																																																									
<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>0</td><td>3</td><td>TOP SOIL</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>10</td><td>FINE SAND</td><td></td><td></td><td></td></tr> <tr><td>10</td><td>17</td><td>BROWN CLAY</td><td></td><td></td><td></td></tr> <tr><td>17</td><td>22</td><td>SOFT CLAY & GRAVEL FINE</td><td></td><td></td><td></td></tr> <tr><td>22</td><td>23</td><td>SAND STONE</td><td></td><td></td><td></td></tr> <tr><td>23</td><td>28</td><td>HARD BLUE SHALE</td><td></td><td></td><td></td></tr> <tr><td>28</td><td>49</td><td>DARK SHALE & CLAY</td><td></td><td></td><td></td></tr> <tr><td>49</td><td>50</td><td>HARD SHALE</td><td></td><td></td><td></td></tr> <tr><td>50</td><td>54</td><td>SOFT SHALE</td><td></td><td></td><td></td></tr> <tr><td>54</td><td>55</td><td>HARD SHALE</td><td></td><td></td><td></td></tr> <tr><td>55</td><td>57</td><td>SOFT SHALE</td><td></td><td></td><td></td></tr> <tr><td>57</td><td>58</td><td>HARD SHALE</td><td></td><td></td><td></td></tr> <tr><td>58</td><td>59</td><td>SOFT SHALE & CLAY</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	TOP SOIL				3	10	FINE SAND				10	17	BROWN CLAY				17	22	SOFT CLAY & GRAVEL FINE				22	23	SAND STONE				23	28	HARD BLUE SHALE				28	49	DARK SHALE & CLAY				49	50	HARD SHALE				50	54	SOFT SHALE				54	55	HARD SHALE				55	57	SOFT SHALE				57	58	HARD SHALE				58	59	SOFT SHALE & CLAY			
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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>4 / 15 / 89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>5 / 17 / 89</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold D. Martin</u>																																																																																									