

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Leavenworth</u>		<u>SW 1/4 NW 1/4 SW 1/4</u>	<u>9</u>	<u>T 11 S</u>	<u>R 22 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>18226 174th St. Bonner Springs</u>					
2 WATER WELL OWNER: <u>Walter Spudis</u>					
RR#, St. Address, Box #: <u>2426 N. 83rd Lane</u>					
City, State, ZIP Code: <u>Kansas City Kansas 6409</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>202</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>76-95</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>70</u> ft. below land surface measured on mo/day/yr <u>1-28-98</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>3-4</u> gpm. Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8 3/4</u> in. to <u>202</u> ft., and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____					
5 TYPE OF BLANK CASING USED:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile    CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____ <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below)    Welded _____ <input type="checkbox"/> 7 Fiberglass    Threaded _____					
Blank casing diameter <u>5</u> in. to <u>192</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in. weight <u>200 PS1</u> lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> PVC <input type="checkbox"/> 10 Asbestos-cement					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) _____ <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input type="checkbox"/> 1 Continuous slot <input checked="" type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes					
SCREEN-PERFORATED INTERVALS: From <u>192</u> ft. to <u>202</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other _____					
Grout Intervals: From <u>20</u> ft. to <u>0</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:					
<input checked="" type="checkbox"/> 1 Septic tank <input checked="" type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below)					
Direction from well? <u>NW</u> How many feet? <u>200</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>16</u>	<u>So. 1 + Clay</u>	<u>138</u>	<u>155</u>	<u>Shale</u>
<u>16</u>	<u>22</u>	<u>Limestone</u>	<u>155</u>	<u>170</u>	<u>Limestone</u>
<u>22</u>	<u>25</u>	<u>Sandstone</u>	<u>170</u>	<u>175</u>	<u>Shale</u>
<u>25</u>	<u>20</u>	<u>Shale</u>	<u>175</u>	<u>178</u>	<u>Limestone</u>
<u>30</u>	<u>31</u>	<u>Coal</u>	<u>178</u>	<u>200</u>	<u>Shale</u>
<u>31</u>	<u>37</u>	<u>Shale</u>	<u>200</u>	<u>202</u>	<u>Limestone</u>
<u>37</u>	<u>50</u>	<u>Sandstone - Fine grey</u>			
<u>50</u>	<u>70</u>	<u>Sandy shale</u>			
<u>70</u>	<u>76</u>	<u>Sandstone Coarse grey</u>			
<u>76</u>	<u>95</u>	<u>Sandstone coarse-white</u>			
<u>95</u>	<u>100</u>	<u>Shale</u>			
<u>100</u>	<u>108</u>	<u>Sandstone coarse white</u>			
<u>108</u>	<u>127</u>	<u>Limestone</u>			
<u>127</u>	<u>135</u>	<u>Shale</u>			
<u>135</u>	<u>138</u>	<u>Limestone</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-28-99</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/yr) <u>2-2-98</u>					
under the business name of <u>ERANS Energy Development, Inc.</u> by (signature) <u>Sam P. Evans</u>					