

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Leavenworth</u>		<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>11</u>	T <u>12</u> S	R <u>20</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>24910 Loring Rd. Lawrence, KS</u>					
2 WATER WELL OWNER: <u>James Tingle</u>					
RR#, St. Address, Box # : <u>24910 Loring Rd</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>Lawrence, KS. 66044</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>160</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 <u>80-160</u> ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>36</u> ft. below land surface measured on mo/day/yr <u>9-13-04</u>			
		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 <input checked="" type="radio"/> 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			
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:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
<input checked="" type="radio"/> PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>150</u> ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface <u>36</u> in., weight <u>5DR 2.1 200 P.S.I.</u> lbs./ft. Wall thickness or gauge No.					
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	<input checked="" type="radio"/> Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From <u>150</u> ft. to <u>160</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>160</u> ft. to <u>24</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <input checked="" type="radio"/> Bentonite 4 Other					
Grout Intervals: From <u>24</u> ft. to <u>0</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: <u>NONE - OPEN FIELD</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?	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Soil</u>			
<u>1</u>	<u>13</u>	<u>Clay</u>			
<u>13</u>	<u>15</u>	<u>Limestone</u>			
<u>15</u>	<u>21</u>	<u>Sandstone</u>			
<u>21</u>	<u>60</u>	<u>Shale</u>			
<u>60</u>	<u>114</u>	<u>Sandstone fine grained</u>			
<u>114</u>	<u>160</u>	<u>Sandstone coarse</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-13-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>5461</u> This Water Well Record was completed on (mo/day/yr) <u>9-14-04</u> under the business name of <u>ERANS Energy Dev. Inc.</u> by (signature) <u>Scott A. C...</u>					