

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>KEARNY</u>		<u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>26</u>	T <u>25</u> (S)	R <u>37</u> (EW)
Distance and direction from nearest town or city street address of well if located within city? <u>LAKIN, KAN. - 4 mi South - 3 1/2 mi West + About 4 mi Southwest -></u>					
2 WATER WELL OWNER: <u>TRIPLE T RANCH</u>					
RR#, St. Address, Box #: <u>Box 69</u>					
City, State, ZIP Code: <u>LAKIN, KAN. 67860</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>280</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>183</u> ft. 2. <u>216</u> ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>183</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>12 1/4</u> in. to <u>20</u> ft., and <u>10 1/4</u> in. to <u>280</u> ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> 1 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 <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:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 7 Fiberglass					
Blank casing diameter <u>6.56</u> in. to <u>220</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>30</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>SDR-21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<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>220</u> ft. to <u>280</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>210</u> ft. to <u>280</u> ft., From _____ ft. to _____ ft.					
From <u>160</u> ft. to <u>200</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other <u>BENTONITE</u>					
Grout Intervals: From <u>4</u> ft. to <u>25</u> ft., From <u>200</u> ft. to <u>210</u> ft., From <u>150</u> ft. to <u>160</u> ft.					
What is the nearest source of possible contamination:					
<input type="checkbox"/> 1 Septic tank <input 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 checked="" 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) _____ <input type="checkbox"/> 13 Insecticide storage					
Direction from well? <u>NW</u> How many feet? <u>120</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil	183	190	SANDSTONE
4	18	SAND + Sm. GRAVEL	190	195	FINE SAND
18	23	TAN SANDY CLAY	195	208	WHITE CLAY + SANDSTONE
23	25	TAN CLAY	208	216	PURPLE, YELLOW + BROWN CLAY
25	54	COURSE SAND - Sm. GRAVEL	216	221	SANDSTONE - FINE SAND
54	91	LARGE GRAVEL	221	224	GRAVEL + WHITE CLAY
91	95	TAN CLAY + SANDSTONE	224	235	SANDSTONE
95	102	BLACK CLAY + SHALE	235	238	CEMENTED SAND (COURSE)
102	114	GRAVEL	238	241	FINE SAND
114	121	WHITE + YELLOW SANDY CLAY + SANDSTONE	241	244	GRAY SANDY CLAY
121	133	SAND + SANDSTONE	244	282	FINE SAND
133	167	Red, Yellow + White SANDY CLAY w/ SANDSTONE	282	285	BLACK CLAY + SHALE
167	178	BLACK CLAY + SHALE			
178	183	SANDSTONE w/ WHITE CLAY			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>1-31-97</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>600-A</u> This Water Well Record was completed on (mo/day/yr) <u>2-3-97</u> under the business name of <u>CRAMER DRG. Co.</u> by (signature) <u>Ray Cramer</u>					