

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Rawlins</u>		<u>NW 1/4 NW 1/4 NW 1/4</u>	<u>27</u>	<u>T 5 S</u>	<u>R 34 E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>13 miles North, 4 miles West, 1 mile North of Colby, Ks.</u>					
2 WATER WELL OWNER:		Larson Farms Limited			
RR#, St. Address, Box # :		9085 E. Mineral Circle			
City, State, ZIP Code :		Suite 320, Englewood, Co. 80112			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>206</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>1.21</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>8</u> in. to <u>206</u> ft., and in. to ft.			
WELL WATER TO BE USED AS:		5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 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.....No..... <u>X</u>			
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter <u>4.5</u> in. to <u>166</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>.248</u> ft.			
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) SCREEN OR PERFORATION OPENINGS ARE: 9 ABS 12 None used (open hole) 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>166</u> ft. to ft., From ft. to ft. From <u>20</u> ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From ft. to 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>0</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft.			
What is the nearest source of possible contamination: <u>NONE</u>		10 Livestock pens 14 Abandoned water well 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG		FROM	TO
0	3	Top Soil		110	114
3	30	Yellow clay/silty sand		114	121
30	52	Tan clay		121	130
52	57	Med. sand & gravel		130	135
57	58	caliche		135	150
58	65	Med. Sand & gravel		150	170
65	70	Clay w/strks of caliche		170	189
70	76	Mixed clay w/lt. red & gray caliche strks.		189	195
76	80	Tan Clay		195	199
80	84	Silty clay		199	206
84	92	Med sand & loose gravel		206	
92	101	Clay & caliche			
101	105	Med. sand & gravel			
105	107	clay w/thin sand strks.			
107	110	Clay & caliche/thin sand strks.			
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>4-1-93</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>4-7-93</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>Jay C. Woofter</u>					