

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>ELLISWORTH</u>		<u>NK 1/4 NW 1/4 NW 1/4</u>	<u>36</u>	T <u>16</u> S	R <u>6</u> <u>SW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>5 mi. No. + 1 mi. EAST OF Langley, KS.</u>					
2 WATER WELL OWNER: <u>STEVE OLSON</u>					
RR#, St. Address, Box # : <u>RR #1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>MARQUETTE, KS</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>54</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>17</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. in. to ft., and in. to ft.			
WELL WATER TO BE USED AS:					
5 Public water supply 8 Air conditioning 11 Injection well <u>1 Domestic</u> 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.....; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes No					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped <u>2 PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter <u>5</u> in. to <u>44</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>20</u> in., weight 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 <u>3 Mill slot</u> 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>44</u> ft. to <u>54</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>54</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other					
Grout Intervals: From ft. to 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>NW</u> How many feet? <u>50 ft</u>					
LITHOLOGIC LOG					
FROM	TO	LITHOLOGIC LOG		FROM	TO
<u>0</u>	<u>20</u>	<u>Plugged Bentonite grout</u>		<u>0</u>	<u>20</u>
<u>20</u>	<u>54</u>	<u>SAND + GRAVEL</u>		<u>20</u>	<u>54</u>
<u>20</u>	<u>29</u>	<u>BENTONITE GROUT INSIDE 5" CASING</u>		<u>20</u>	<u>29</u>
<u>29</u>	<u>54</u>	<u>SAND + GRAVEL</u>		<u>29</u>	<u>54</u>
PLUGGING INTERVALS					
<u>DRILLED ALONG SIDE OF CASING TO 20 ft - FLUSHED OUT - 9" Hole</u>					
<u>Cut 5" PVC OFF 5 ft UNDER GROUND SURFACE</u>					
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>8-8-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>8-9-91</u> under the business name of <u>PETERSON IRRIGATION</u> by (signature) <u>Mike Peterson</u>					