

1 LOCATION OF WATER WELL: County: <u>Leavenworth</u>	Fraction <u>Center of 1/4 N.E. 1/4</u>	Section Number <u>26</u>	Township Number <u>T 12 S</u>	Range Number <u>R 21</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/4 miles S. & 1/4 mile W. of S. edge of Linwood Ks.</u>				
2 WATER WELL OWNER: <u>B.Scott & Kathleen Nelson</u> RR#, St. Address, Box # : <u>2425 Orchard Lane</u> City, State, ZIP Code : <u>Lawrence Ks. 66044</u> <div style="text-align: right;">Board of Agriculture, Division of Water Resources Application Number <u>28898</u></div>				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>45</u> ft. ELEVATION:		
<div style="text-align: center;"> </div>		Depth(s) Groundwater Encountered 1. <u>21</u> ft. 2. ft. 3. ft.		
		WELL'S STATIC WATER LEVEL <u>21</u> ft. below land surface measured on mo/day/yr <u>5-24-89</u>		
		Pump test data: Well water was <u>37</u> ft. after <u>1</u> hours pumping <u>300</u> gpm		
		Est. Yield <u>450</u> gpm: Well water was <u>42</u> ft. after <u>1</u> hours pumping <u>400</u> gpm		
Bore Hole Diameter: <u>32</u> in. to <u>45</u> ft., and in. to ft.		WELL WATER TO BE USED AS:		
1 Domestic		3 Feedlot	6 Oil field water supply	9 Dewatering
2 Irrigation		4 Industrial	7 Lawn and garden only	10 Monitoring well
5 Public water supply		8 Air conditioning	11 Injection well	12 Other (Specify below)
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:				
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped				
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded				
7 Fiberglass Threaded				
Blank casing diameter <u>16</u> in. to <u>25</u> ft., Dia in. to ft., Dia in. to ft.				
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>65</u>				
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)				
9 ABS 12 None used (open hole)				
SCREEN OR PERFORATION OPENINGS ARE:				
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>25</u> ft. to <u>45</u> ft., From ft. to ft.				
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>45</u> 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:				
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>S.E.</u> How many feet? <u>20ft</u>				
LITHOLOGIC LOG				
FROM	TO		FROM	TO
0	4	Black sandy silt	36	37
4	13	Fine brown sandy silt		
13	17	Small-medium brown gravel	37	41
17	20	Small-medium brown gravel & grey clay	41	42
20	24	Small-medium brown gravel & grey clay	42	45
24	26	Small grey gravel		
26	28	Small-medium grey gravel		
28	30	Small-medium grey gravel & grey clay	45	
30	33	Small-medium grey gravel & grey clay & wood		
33	35	Medium-large grey gravel & grey clay		
35	36	Small-medium grey sand & grey clay		
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>5-23-89</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>323</u> This Water Well Record was completed on (mo/day/yr) <u>6-12-89</u> under the business name of <u>Hoobler Drilling Co.</u> by (signature) <u>Don Hoobler</u>				