

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number	
County: <u>Nemaha</u>	<u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>33</u>	T <u>4</u> S	R <u>14E</u> E/W	
Distance and direction from nearest town or city street address of well if located within city? <u>1 3/4 west 1 north of wetmore</u>					
2 WATER WELL OWNER: <u>Howard Kranz</u>					
RR#, St. Address, Box # : <u>Rt 1 Box 49</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Wetmore, Ks. 66550</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>200'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.			
		WELL'S STATIC WATER LEVEL <u>132</u> ft. below land surface measured on mo/day/yr <u>10-10-03</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>30</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 1 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 <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:					
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 Blank casing diameter <u>5"</u> in. to ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>24"</u> in., weight <u>2.82</u> lbs./ft. Wall thickness or gauge No. <u>.258</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) SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ft.					
SCREEN-PERFORATED INTERVALS: From <u>171</u> ft. to <u>181</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>200</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From ft. to <u>3</u> ft., From <u>25</u> 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) Direction from well? <u>NorthEast</u> 13 Insecticide storage <u>pond</u> How many feet? <u>55'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	top soil			
1	11	clay brown sandy			
11	28	clay yellow sandy			
28	36	clay tan grey mix			
36	54	clay grey			
54	57	fine/course sand grey			
57	151	clay grey pebbles			
151	157	clay grey silty			
157	164	fine/sand grey			
164	170	fine/course sand boulders			
170	175	course sand med pea grey boulders			
175	181	pea grey boulders			
181	200	shale grey			
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>10-30-03</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>182</u> This Water Well Record was completed on (mo/day/yr) <u>10-30-03</u> under the business name of <u>Straden Drilling Co. Inc.</u> by (signature) <u>Jim Straden</u>					