

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Haskell</u>		<u>SW 1/4 SE 1/4 SE 1/4</u>	<u>23</u>	<u>T 28 S</u>	<u>R 31 EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 North, 2 West, 2 North, 3/8 West of Copeland, Kansas</u>					
2 WATER WELL OWNER:		Ken Nickel			
RR#, St. Address, Box # :		Box 73 A, Rt. 1			
City, State, ZIP Code :		Copeland, Ks. 67837			
Board of Agriculture, Division of Water Resources Application Number: <u>---</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>341</u> ft. ELEVATION: <u>Upland</u>			
		Depth(s) Groundwater Encountered 1. <u>Not available</u> ft. 2. <u>Not available</u> ft. 3. <u>Not available</u> ft.			
		WELL'S STATIC WATER LEVEL <u>220</u> ft. below land surface measured on mo/day/yr <u>Sep. 24, 1981</u>			
		Pump test data: Well water was <u>Not available</u> ft. after <u>Not available</u> hours pumping <u>Not available</u> gpm			
		Est. Yield <u>50-75</u> gpm: Well water was <u>Not available</u> ft. after <u>Not available</u> hours pumping <u>Not available</u> gpm			
		Bore Hole Diameter <u>9.7/8</u> in. to <u>341</u> ft., and <u>Not available</u> in. to <u>Not available</u> ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Injection well <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well <input type="checkbox"/> 12 Other (Specify below)			
		Was a chemical/bacteriological sample submitted to Department? Yes <u>XX</u> No <u>XX</u> ; If yes, mo/day/yr sample was submitted <u>XX</u> No <u>XX</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued <u>XX</u> Clamped <u>---</u>			
1 Steel		5 Wrought iron		8 Concrete tile	
<u>XX</u> 2 PVC		3 RMP (SR)		6 Asbestos-Cement	
4 ABS		7 Fiberglass		9 Other (specify below)	
Blank casing diameter <u>5</u> in. to <u>200</u> ft., <u>XX</u> <u>240</u> in. to <u>301</u> ft., Dia <u>---</u> in. to <u>---</u> ft.		Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>265</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:		<u>XX</u> PVC    10 Asbestos-cement			
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		8 RMP (SR)	
		6 Concrete tile		9 ABS	
				11 Other (specify) <u>---</u>	
SCREEN OR PERFORATION OPENINGS ARE:		12 None used (open hole)			
1 Continuous slot		5 Gauzed wrapped		<u>XX</u> 8 Saw cut	
2 Louvered shutter		6 Wire wrapped		11 None (open hole)	
3 Mill slot		7 Torch cut		9 Drilled holes	
4 Key punched				10 Other (specify) <u>---</u>	
SCREEN-PERFORATED INTERVALS:		From <u>200</u> ft. to <u>240</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
		From <u>301</u> ft. to <u>341</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
GRAVEL PACK INTERVALS:		From <u>14</u> ft. to <u>341</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
		From <u>---</u> ft. to <u>---</u> ft., From <u>---</u> ft. to <u>---</u> ft.			
6 GROUT MATERIAL:		<u>XX</u> Neat cement    2 Cement grout    3 Bentonite    4 Other <u>---</u>			
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From <u>---</u> ft. to <u>---</u> ft., From <u>---</u> ft. to <u>---</u> ft.					
What is the nearest source of possible contamination:		10 Livestock pens    14 Abandoned water well			
<u>XX</u> Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		12 Fertilizer storage	
		8 Sewage lagoon		15 Oil well/Gas well	
		9 Feedyard		16 Other (specify below) <u>---</u>	
Direction from well? <u>Northeast</u>		13 Insecticide storage			
		How many feet? <u>150</u>			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG			
0 1 Topsoil					
1 60 Sandy Clay					
60 153 Fine Sand					
153 158 Brown Clay					
158 190 Fine Sand					
190 220 Med. Sand					
220 235 <del>Med. Sand</del> Fine Sand					
235 305 Blue Clay					
305 340 Fine Blue Sand					
340 392 Blue Clay					
392 400 Large Sand					
400 425 Blue Clay					
425 460 Fine Blue Sand w/Strips of Clay					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>9-28-81</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>252</u> This Water Well Record was completed on (mo/day/year) <u>October 5, 1981</u> under the business name of <u>Friesen Windmill &amp; Supply Inc.</u> by (signature) <u>[Signature]</u>					
INSTRUCTIONS: Use typewriter or ball point pen, <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

T

R

31

EW

SEC.

25

SW

1/4

SE

1/4