

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Norton</u>		<u>AN</u> $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$		<u>34</u>		T <u>2</u> S		R <u>23</u> E/W	
Distance and direction from nearest town or city street address of well if located within city? <u>272.5' E. N. E. of intersection of highway 36/383 and Brown Ave., Norton KS</u>									
2 WATER WELL OWNER: <u>Vern Jacobs</u>									
RR#, St. Address, Box # : <u>607 West Holme</u>									
City, State, ZIP Code : <u>Norton, KS 67654</u>									
Board of Agriculture, Division of Water Resources									
Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>74.48</u> ft. ELEVATION: <u>2342.55 (Rim)</u>							
		Depth(s) Groundwater Encountered 1. <u>71.5</u> ft. 2. _____ ft. 3. _____ ft.							
		WELL'S STATIC WATER LEVEL <u>69.57</u> ft. below land surface measured on mo/day/yr <u>4117197</u>							
		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>8.5</u> in. to <u>75.3</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	
		2 Irrigation		4 Industrial		7 Lawn and garden only		10 Monitoring well	
								12 Other (Specify below) <u>Abandoned / Plugged</u>	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was sub- mitted _____ 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 _____ Clamped _____	
<u>PVC</u>		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded _____	
				7 Fiberglass				<u>Threaded</u> <u>2 TPI</u>	
Blank casing diameter <u>2.375</u> in. to <u>54.3</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.									
Casing height above land surface <u>2.36</u> in., weight <u>64.5</u> lbs./ft. Wall thickness or gauge No. <u>0.154</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		<u>2 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>54.3</u> ft. to <u>74.3</u> ft., From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <u>52</u> ft. to <u>74.6</u> ft., From _____ ft. to _____ ft.									
6 GROUT MATERIAL:									
1 Neat cement		2 Cement grout		<u>3 Bentonite</u>		4 Other			
Grout Intervals: From <u>1</u> ft. to <u>52</u> 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		<u>11 Fuel storage (home)</u>		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>North west</u> How many feet? <u>57.5</u>									
FROM		TO		LITHOLOGIC LOG		FROM		TO	
<u>3</u>		<u>48</u>		<u>lt. brown clayey silt to sandy silt</u>					
<u>48</u>		<u>51</u>		<u>lt. brown sandy silt</u>					
<u>51</u>		<u>71.5</u>		<u>lt. brown sand</u>					
<u>71.5</u>		<u>72</u>		<u>lt. gray brown sandy silt</u>					
<u>72</u>		<u>73</u>		<u>lt. red coarse gravel</u>					
<u>73</u>		<u>74</u>		<u>Brownish yellow clay weathered shale</u>					
<u>74</u>		<u>74.5</u>		<u>Yellow brown sand & gravel</u>					
<u>75.5</u>				<u>Brownish yellow fine stone</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>12/18/97</u> and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's License No. <u>5794</u> This Water Well Record was completed on (mo/day/yr) <u>12/18/97</u>									
under the business name of <u>Coranice Inc.</u> by (signature) <u>[Signature]</u>									