

1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number			
County: <u>Reed</u>		<u>NE 1/4 SW 1/4 NW 1/4</u>	<u>19</u>	<u>T 23 S</u>	<u>R 5 EW</u>			
Distance and direction from nearest town or city?			Street address of well, if located within city?					
			<u>Cleveland and Campbell streets, Hutchinson</u>					
2 WATER WELL OWNER: <u>CARGILL INC.</u>								
RR#, St. Address, Box #			Board of Agriculture, Division of Water Resources					
<u>PO Box 1403</u>			Application Number:					
City, State, ZIP Code								
<u>Hutchinson KS 67501</u>								
3 DEPTH OF COMPLETED WELL: <u>71</u> ft. Bore Hole Diameter: <u>28</u> in. to <u>71</u> ft., and <u>71</u> in. to <u>71</u> ft.								
Well Water to be used as:								
1 Domestic		3 Feedlot		5 Public water supply				
2 Irrigation		4 Industrial		6 Oil field water supply				
				7 Lawn and garden only				
				8 Air conditioning				
				9 Dewatering				
				10 Observation well				
				11 Injection well				
				12 Other (Specify below)				
Well's static water level: <u>18</u> ft. below land surface measured on <u>1</u> month <u>29</u> day <u>1981</u> year								
Pump Test Data: Well water was <u>1</u> ft. after <u>29</u> hours pumping <u>1</u> gpm								
Est. Yield: <u>1</u> gpm Well water was <u>1</u> ft. after <u>29</u> hours pumping <u>1</u> gpm								
4 TYPE OF BLANK CASING USED:								
1 Steel		3 RMP (SR)		5 Wrought iron				
2 PVC		4 ABS		6 Asbestos-Cement				
				7 Fiberglass				
				8 Concrete tile				
				9 Other (specify below)				
				Casing Joints: Glued <u>1</u> Clamped <u>1</u>				
				Welded <u>1</u>				
				Threaded <u>1</u>				
Blank casing dia: <u>16</u> in. to <u>0</u> ft., Dia: <u>16</u> in. to <u>45</u> ft., Dia: <u>16</u> in. to <u>71</u> ft., Dia: <u>16</u> in. to <u>71</u> ft.								
Casing height above land surface: <u>12</u> in., weight <u>50</u> lbs./ft. Wall thickness or gauge No: <u>1375</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL:								
1 Steel		3 Stainless steel		5 Fiberglass				
2 Brass		4 Galvanized steel		6 Concrete tile				
				7 PVC				
				8 RMP (SR)				
				9 ABS				
				10 Asbestos-cement				
				11 Other (specify)				
				12 None used (open hole)				
Screen or Perforation Openings Are:								
1 Continuous slot		3 Mill slot		5 Gauzed wrapped				
2 Louvered shutter		4 Key punched		6 Wire wrapped				
				7 Torch cut				
				8 Saw cut				
				11 None (open hole)				
Screen-Perforation Dia: <u>16</u> in. to <u>45</u> ft., Dia: <u>16</u> in. to <u>71</u> ft., Dia: <u>16</u> in. to <u>71</u> ft., Dia: <u>16</u> in. to <u>71</u> ft.								
Screen-Perforated Intervals: From <u>45</u> ft. to <u>71</u> ft., From <u>45</u> ft. to <u>71</u> ft., From <u>45</u> ft. to <u>71</u> ft., From <u>45</u> ft. to <u>71</u> ft.								
Gravel Pack Intervals: From <u>10</u> ft. to <u>45</u> ft., From <u>10</u> ft. to <u>45</u> ft., From <u>10</u> ft. to <u>45</u> ft., From <u>10</u> ft. to <u>45</u> ft.								
5 GROUT MATERIAL:								
1 Neat cement		2 Cement grout		3 Bentonite				
4 Other								
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft.								
What is the nearest source of possible contamination:								
1 Septic tank		4 Cess pool		7 Sewage lagoon				
2 Sewer lines		5 Seepage pit		8 Feed yard				
3 Lateral lines		6 Pit privy		9 Livestock pens				
				10 Fuel storage				
				11 Fertilizer storage				
				12 Insecticide storage				
				13 Watertight sewer lines				
				14 Abandoned water well				
				15 Oil well/Gas well				
				16 Other (specify below)				
Direction from well: <u>1</u> How many feet: <u>1</u> Water Well Disinfected? Yes <u>1</u> No <u>X</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u>1</u> No <u>X</u> If yes, date sample was submitted: <u>1</u> month <u>1</u> day <u>1</u> year: Pump Installed? Yes <u>X</u> No <u>1</u>								
If Yes: Pump Manufacturer's name: <u>Western Land Roller</u> Model No: <u>2519 12BH</u> HP: <u>50</u> Volts: <u>460</u>								
Depth of Pump Intake: <u>1</u> ft. Pumps Capacity rated at: <u>1</u> gal./min.								
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other								
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>1</u> month <u>29</u> day <u>1981</u> year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u>								
This Water Well Record was completed on <u>1</u> month <u>29</u> day <u>1981</u> year under the business name of <u>Mike Flowers</u> by (signature)								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:								
		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
		0	3	Top Soil				
		3	11	clay				
		11	42	med. Sand, loose formation, took water				
		42	45	clay & sand, fairly loose				
45	71	med. Sand, loose formation, took lots of water.						
ELEVATION:								
Depth(s) Groundwater Encountered 1. <u>1</u> ft. 2. <u>1</u> ft. 3. <u>1</u> ft. 4. <u>1</u> ft. (Use a second sheet if needed)								

OFFICE USE ONLY

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SEC.

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NE 1/4

SW 1/4

NW 1/4

SE 1/4