

1 LOCATION OF WATER WELL County: <u>Lea</u>	Fraction <u>NE 1/4 SW 1/4 NW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 23 S</u>	Range Number <u>R 5 EW</u>
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Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well, if located within city?  
Cleveland and Campbell streets, Hutchinson

2 WATER WELL OWNER: CARGILL INC.  
RR#, St. Address, Box #: PO Box 1403  
City, State, ZIP Code: Hutchinson KS 67501  
Board of Agriculture, Division of Water Resources  
Application Number: \_\_\_\_\_

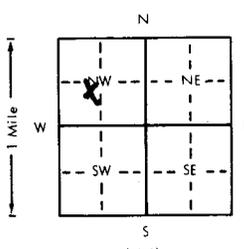
3 DEPTH OF COMPLETED WELL: 71 ft. Bore Hole Diameter: 28 in. to 71 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Well Water to be used as:  
1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well  
2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
7 Lawn and garden only 10 Observation well  
Well's static water level: 18 ft. below land surface measured on 1 month 29 day 1981 year  
Pump Test Data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
Est. Yield: gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED:  
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
7 Fiberglass Threaded \_\_\_\_\_  
Blank casing dia: 16 in. to 0 ft., Dia: 16 in. to 45 ft., Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Casing height above land surface: 12 in., weight: 50 lbs./ft. Wall thickness or gauge No: 1375  
TYPE OF SCREEN OR PERFORATION MATERIAL:  
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) \_\_\_\_\_  
2 Brass 4 Galvanized steel 6 Concrete tile 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-Perforation Dia: 16 in. to 45 ft., Dia: 16 in. to 71 ft., Dia: \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
Screen-Perforated Intervals: From 45 ft. to 71 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Gravel Pack Intervals: From 10 ft. to 45 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
Grouted Intervals: From 0 ft. to 10 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
What is the nearest source of possible contamination:  
1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well  
2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well  
3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) \_\_\_\_\_  
13 Watertight sewer lines  
Direction from well: \_\_\_\_\_ How many feet: \_\_\_\_\_? Water Well Disinfected? Yes \_\_\_\_\_ No X  
Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X If yes, date sample was submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year: Pump Installed? Yes X No \_\_\_\_\_  
If Yes: Pump Manufacturer's name: Western Land Roller Model No: 2519 12BH HP: 50 Volts: 460  
Depth of Pump Intake \_\_\_\_\_ ft. Pumps Capacity rated at \_\_\_\_\_ 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 1 month 29 day 1981 year and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134  
This Water Well Record was completed on 1 month 29 day 1981 year under the business name of \_\_\_\_\_ by (signature) Mike Flowers

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		<u>0</u>	<u>3</u>	<u>Top Soil</u>		
	<u>3</u>	<u>11</u>	<u>clay</u>			
	<u>11</u>	<u>42</u>	<u>med. Sand, loose formation, took water</u>			
	<u>42</u>	<u>45</u>	<u>clay &amp; sand, fairly loose</u>			
	<u>45</u>	<u>71</u>	<u>med. Sand, loose formation, took lots of water.</u>			



ELEVATION: \_\_\_\_\_  
Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft. 4. \_\_\_\_\_ ft. (Use a second sheet if needed)

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT 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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
23  
R  
5  
SEC.  
19  
NE 1/4 SW 1/4