

LOCATION OF WATER WELL County: <u>Ellis</u>	Fraction <u>SE</u> 1/4 <u>NE</u> 1/4 <u>SE</u> 1/4	Section Number <u>3</u>	Township Number T <u>14</u> S	Range Number R <u>18</u> <u>EW</u>
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Place and direction from nearest town or city? 1/4 East 1/4 North of Hays, Kansas Street address of well if located within city? Canterbury Rd & Hwy 40 Intersection

WATER WELL OWNER: Cross Manufacturing Inc.  
 IR#, St. Address, Box #: Hwy 40 and Canterbury Road  
 City, State, ZIP Code: Hays, Kansas 67601  
 Board of Agriculture, Division of Water Resources  
 Application Number:

DEPTH OF COMPLETED WELL: 57 ft. Bore Hole Diameter: 2 in. to 57 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Well Water to be used as:  
 1 Domestic 3 Feedlot 4 Industrial 5 Public water supply 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: 35 ft. below land surface measured on April month 11 day 1980 year

Pump Test Data: 30 gpm: Well water was 35 ft. after 1 hours pumping. 30 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping.

TYPE OF BLANK CASING USED: 2 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

Casing Joints: Glued  Clamped \_\_\_\_\_ Welded \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing dia: 5 in. to 57 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: 16 in., weight 200 lbs./ft. Wall thickness or gauge No. .26

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 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: 8 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole)

Screen-Perforation Dia: 5 in. to 57 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Screen-Perforated Intervals:  
 From 47 ft. to 57 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Travel Pack Intervals:  
 From 45 ft. to 57 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

ROUTED INTERVALS: From 4 ft. to 14 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

What is the nearest source of possible contamination: 1 1 Septic tank 2 Sewer lines 3 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 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: North How many feet: 600 feet Water Well Disinfected? Yes  No \_\_\_\_\_

Has a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, date sample as submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year Pump Installed? Yes  No \_\_\_\_\_

Yes: Pump Manufacturer's name: Fairbanks Morse Model No. unknown HP 3 Volts 460

Depth of Pump Intake: 52 ft. Pumps Capacity rated at 30 gal./min.

Type of pump: 1 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on April month 11 day 1980 year.

I find this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199

This Water Well Record was completed on July month 15 day 1980 year under the business name of Karst Water Well Service by (signature) M B Karst

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>4</u>	<u>Topsoil</u>			
	<u>4</u>	<u>37</u>	<u>Clay</u>			
	<u>37</u>	<u>49</u>	<u>Fine Sand</u>			
	<u>49</u>	<u>57</u>	<u>Blue Shale</u>			

DEPTH OF GROUNDWATER ENCOUNTERED: 1. 37 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.