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| LOCATION OF WATER WELL County: <u>Ellis</u> | Fraction <u>SE 1/4 NE 1/4 SE 1/4</u> | Section Number <u>3</u> | Township Number <u>T 11 S</u> | Range Number <u>R 18 EW</u> |
|--|---|----------------------------|----------------------------------|--------------------------------|

Distance and direction from nearest town or city? 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.
 R#, 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: 55 ft. Bore Hole Diameter: 9 in. to 55 ft. and in. to ft.
 Well Water to be used as: 4 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level: 35 ft. below land surface measured on January month 10 day 1980 year
 Pump Test Data: Well water was 38 ft. after 1 hours pumping 100 gpm
 Test Yield 100 gpm: Well water was ft. after hours pumping gpm

TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile Casing Joints: Glued Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing dia 5 in. to 55 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 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 Screen or Perforation Openings Are: 8 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 Screen-Perforation Dia: 5 in. to 55 ft., Dia in. to ft., Dia in. to ft.
 Screen-Perforated Intervals: From 45 ft. to 55 ft., From ft. to ft., From ft. to ft.
 Travel Pack Intervals: From 40 ft. to 55 ft., From ft. to ft., From ft. to ft.

GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grouted Intervals: From 4 ft. to 34 ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination: 1 10 Fuel storage 14 Abandoned water well
 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well
 2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)
 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines
 Direction from well: North How many feet: 600? Water Well Disinfected? Yes No
 Has a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample
 was 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: 50 ft. Pumps Capacity rated at 80 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 January month 10 day 1980 year
 and 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) MB Karst

| LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG |
|--|------|----|----------------|------|----|----------------|
| | 0 | 4 | Topsoil | | | |
| | 4 | 35 | Clay | | | |
| | 35 | 51 | Sand - Medium | | | |
| | 51 | 55 | Blue Shale | | | |

ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 35 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.