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|--------------------------|-----------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL | Fraction | Section Number | Township Number | Range Number |
| County: <u>Ellis</u> | <u>SE 1/4 NW 1/4 NW 1/4</u> | <u>14</u> | T <u>13</u> S | R <u>19</u> <u>EW</u> |

Distance and direction from nearest town or city? 3 N, 3 1/2 W of Hays, Kansas
 Street address of well if located within city?

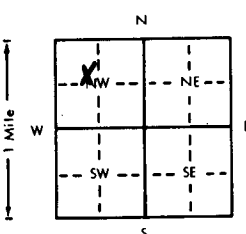
2 WATER WELL OWNER: Randy Cain
 RR#, St. Address, Box #: Route 1
 City, State, ZIP Code: Hays, Kansas 67601
 Board of Agriculture, Division of Water Resources
 Application Number:

3 DEPTH OF COMPLETED WELL: 55 ft. Bore Hole Diameter: 9 in. to ... ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 1 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: 29 ft. below land surface measured on June month 29 day 1981 year
 Pump Test Data: Well water was 29 ft. after 1 hours pumping. 20 gpm
 Est. Yield: 20 gpm Well water was ... ft. after ... hours pumping

4 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile Casing Joints: Glued X 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 4 1/2 ft., Dia in. to ... ft., Dia in. to ... ft.
 Casing height above land surface: 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 21
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 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 5 1/2 ft., Dia in. to ... ft., Dia in. to ... ft.
 Screen-Perforated Intervals: From 45 ft. to 55 ft., From ... ft. to ... ft.
 Gravel Pack Intervals: From 30 ft. to 55 ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 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: NONE
 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 X No
 Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted ... month ... day ... year: Pump Installed? Yes No X
 If Yes: Pump Manufacturer's name ... Model No. ... HP ... Volts ...
 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 June 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. 199
 This Water Well Record was completed on July month 15 day 1981 year under the business name of Karst Water Well Service by (signature) MB Lawst

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|--|------|----|----------------|------------|----|----------------|--|
| 7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  | FROM | TO | LITHOLOGIC LOG | FROM | TO | LITHOLOGIC LOG | |
| | | 0 | 3 | Topsoil | | | |
| | | 3 | 42 | Brown clay | | | |
| | | 42 | 52 | Sand | | | |
| | | 52 | 55 | Blue shale | | | |

ELEVATION: Upland

Depth(s) Groundwater Encountered 1. 42 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.

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