

1 LOCATION OF WATER WELL
 County: Hamilton Fraction NW 1/4 NE 1/4 NW 1/4 Section Number 6 Township Number T 26 S Range Number R 42 EW

Distance and direction from nearest town or city? 17 miles north 10 3/4 miles west of Johnson, Ks. Street address of well if located within city?

2 WATER WELL OWNER: W. T. Hughes
 RR#, St. Address, Box # : South Rt. Syracuse, Ks. 67878
 City, State, ZIP Code : Syracuse, Ks. 67878
 Board of Agriculture, Division of Water Resources Application Number:

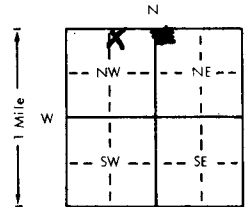
3 DEPTH OF COMPLETED WELL... 365 ft. Bore Hole Diameter... 9 3/4 in. to 365 ft., and ... in. to ... ft.
 Well Water to be used as:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well
 Well's static water level... 160 ft. below land surface measured on August month 8 day 1979 year
 Pump Test Data : Well water was... 170 ft. after 6 hours pumping... 10 gpm
 Est. Yield 50 gpm: Well water was... ft. after... hours pumping... gpm

4 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing dia... 5 in. to 325 ft., Dia... in. to... ft., Dia... in. to... ft.
 Casing height above land surface... bitless in., weight... lbs./ft. Wall thickness or gauge No... 320
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
 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... 5 in. to 365 ft., Dia... in. to... ft., Dia... in. to... ft.
 Screen-Perforated Intervals: From... 325 ft. to 365 ft., From... ft. to... ft.
 Gravel Pack Intervals: From... 265 ft. to 365 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., 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... 200 west... How many feet... 200 ? 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... X No
 If Yes: Pump Manufacturer's name... Goulds Model No. 10EJ HP 1 Volts 230
 Depth of Pump Intake... 240 ft. Pumps Capacity rated at... 10 gal./min.
 Type of pump: 1 Submersible X 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... July August month... 23rd day... 1979 year
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164
 This Water Well Record was completed on... Feb month... 20 day... 19 80 year under the business name of Houck Bros. Drilling Co. by (signature) M. Beard

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	80	Fine sand			
80	190	Fine to medium sand			
190	265	Clay, yellow chalk and sandstone			
265	330	Clay and shale			
330	365	Shale and sandstone			

Depth(s) Groundwater Encountered 1. 160 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.