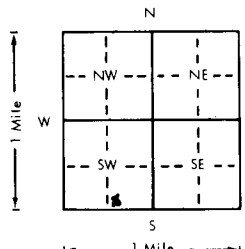


1 LOCATION OF WATER WELL		Fraction SW 1/4 SE 1/4 SW 1/4		Section Number 24		Township Number T 26 S		Range Number R 40 E <u>(W)</u>						
County: <u>H. amilton</u>				Distance and direction from nearest town or city? <u>13 miles north</u> <u>1/4 mile east of Johnson, Ks.</u>										
2 WATER WELL OWNER: <u>John C. Lewis</u>				Board of Agriculture, Division of Water Resources										
RR#, St. Address, Box # : <u>RFD</u>				Application Number:										
City, State, ZIP Code : <u>Syracuse, Ks. 67878</u>														
3 DEPTH OF COMPLETED WELL: <u>380</u> ft. Bore Hole Diameter: <u>93/4</u> in. to <u>380</u> ft. and <u>380</u> in. to <u>380</u> 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 <u>110</u> ft. below land surface measured on <u>June</u> month <u>30</u> day <u>1979</u> year														
Pump Test Data : Well water was <u>300</u> ft. after <u>48</u> hours pumping. <u>33</u> = gpm														
Est. Yield <u>35</u> gpm: Well water was <u>300</u> ft. after <u>48</u> hours pumping <u>33</u> gpm														
4 TYPE OF BLANK CASING USED:														
1 Steel			3 RMP (SR)			5 Wrought iron			8 Concrete tile			Casing Joints: Glued <u>X</u> Clamped		
2 PVC			4 ABS			6 Asbestos-Cement			9 Other (specify below)			<u>Welded</u> <u>Riveted</u>		
						7 Fiberglass						Threaded		
Blank casing dia <u>5</u> in. to <u>280</u> ft. Dia <u>5</u> in. to <u>280</u> ft. Dia <u>5</u> in. to <u>280</u> ft.														
Casing height above land surface <u>pitless unit</u> in., weight <u>320</u> lbs./ft. Wall thickness or gauge No <u>320</u>														
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			8 RMP (SR)			11 Other (specify)		
									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 <u>5</u> in. to <u>380</u> ft. Dia <u>5</u> in. to <u>380</u> ft. Dia <u>5</u> in. to <u>380</u> ft.														
Screen-Perforated Intervals: From <u>280</u> ft. to <u>380</u> ft. From <u>280</u> ft. to <u>380</u> ft. From <u>280</u> ft. to <u>380</u> ft.														
Gravel Pack Intervals: From <u>200</u> ft. to <u>380</u> ft. From <u>200</u> ft. to <u>380</u> ft. From <u>200</u> ft. to <u>380</u> ft.														
5 GROUT MATERIAL:														
1 Neat cement			2 Cement grout			3 Bentonite			4 Other					
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>0</u> ft. to <u>10</u> ft. From <u>0</u> ft. to <u>10</u> 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)		
Direction from well <u>south</u> How many feet <u>250</u> ? Water Well Disinfected? Yes <u>X</u> No														
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> <u>X</u> If yes, date sample														
was submitted <u>month</u> <u>day</u> <u>year</u> Pump Installed? Yes <u>X</u> No														
If Yes: Pump Manufacturer's name <u>Goulds</u> Model No. <u>25 EL</u> HP <u>5</u> Volts <u>230</u>														
Depth of Pump Intake <u>357</u> ft. Pumps Capacity rated at <u>25</u> gal./min.														
Type of pump: 1 Submersible <u>X</u> 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other														
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , <u>(2) reconstructed</u> , or <u>(3) plugged</u> under my jurisdiction and was														
completed on <u>June</u> month <u>30</u> day <u>1979</u> year														
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>164</u>														
This Water Well Record was completed on <u>Feb. 20</u> month <u>1980</u> day <u>1980</u> year under the business														
name of <u>Houck Bros. Drlg. Co.</u> by (signature) <u>M. Beard</u>														
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:														
														
FROM TO LITHOLOGIC LOG FROM TO LITHOLOGIC LOG														
0 2 Surface 304 400 White sandy clay, blue														
2 25 Very fine sand shale, Dakota & Cheyenne														
25 25 42 Medium to coarse sand w/														
clay breakers														
42 83 Yellow chalk, blue shale														
and Dakota tight														
83 150 Dakota w/blue shale strips														
150 205 Blue shale w/Dakota tight														
205 240 Blue shale														
240 304 Blue shale, gray clay &														
Dakota tight														
ELEVATION: <u>slope</u>														
Depth(s) Groundwater Encountered 1. <u>110</u> ft. 2. <u>110</u> ft. 3. <u>110</u> ft. 4. <u>110</u> 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.														