

BCC

LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number																														
County: <u>Thomas</u>		<u>SW 1/4 SW 1/4 NW 1/4</u>	<u>11</u>	<u>T 8 S</u>	<u>R 32 EW</u>																														
Distance and direction from nearest town or city? <u>In the town of Halford, Kansas</u>			Street address of well if located within city? <u>No Streets Named</u>																																
WATER WELL OWNER: <u>Alton J Brenn</u> RR#, St. Address, Box # <u>Rt 2</u> City, State, ZIP Code <u>Colby, Kansas 67701</u>			Board of Agriculture, Division of Water Resources Application Number:																																
DEPTH OF COMPLETED WELL: <u>240</u> ft. Bore Hole Diameter: <u>8</u> in. to <u>240</u> ft. and <u>240</u> in. to <u>240</u> ft.																																			
Well Water to be used as: <u>1 Domestic</u> 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below) 10 Observation well																																			
Well's static water level: <u>148</u> ft. below land surface measured on <u>1</u> month <u>31</u> day <u>1980</u> year																																			
Pump Test Data: <u>Not tested</u> Well water was <u>1</u> ft. after <u>1</u> hours pumping <u>1</u> gpm Est. Yield <u>Not tested</u> gpm: Well water was <u>1</u> ft. after <u>1</u> hours pumping <u>1</u> gpm																																			
TYPE OF BLANK CASING USED: 1 Steel <u>3 BMP (SR)</u> 5 Wrought iron 8 Concrete tile Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <input type="checkbox"/> 7 Fiberglass Threaded <input type="checkbox"/>																																			
Blank casing dia <u>5</u> in. to <u>220</u> ft. Dia <u>18</u> in. to <u>18 1/2</u> lbs./ft. Wall thickness or gauge No <u>1/4"</u>																																			
Casing height above land surface <u>18</u> in.																																			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass <u>8 RMP (SR)</u> 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) <input type="checkbox"/> 12 None used (open hole)																																			
Screen or Perforation Openings Are: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped <u>8 Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) <input type="checkbox"/>																																			
Screen-Perforation Dia <u>5</u> in. to <u>220-240</u> ft. Dia <u>18</u> in. to <u>18 1/2</u> lbs./ft.																																			
Screen-Perforated Intervals: From <u>220</u> ft. to <u>240</u> ft. From <u>18</u> ft. to <u>240</u> ft.																																			
Gravel Pack Intervals: From <u>18</u> ft. to <u>240</u> ft. From <u>18</u> ft. to <u>240</u> ft.																																			
5 GROUT MATERIAL: <u>1 Neat cement</u> 2 Cement grout 3 Bentonite 4 Other <input type="checkbox"/>																																			
Grouted Intervals: From <u>4</u> ft. to <u>18</u> ft. From <u>18</u> ft. to <u>240</u> ft.																																			
What is the nearest source of possible contamination: 1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit <u>8 Feed yard</u> 12 Insecticide storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines 16 Other (specify below)																																			
Direction from well <u>NW</u> How many feet <u>1/4 mile</u> Water Well Disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																			
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted <u>1</u> month <u>1</u> day <u>1</u> year																																			
If Yes: Pump Manufacturer's name <u>Model No.</u> <u>HP</u> <u>Volts</u>																																			
Depth of Pump Intake <u>1</u> ft. Pumps Capacity rated at <u>1</u> gal./min.																																			
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other																																			
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>1</u> month <u>21</u> day <u>1980</u> year																																			
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>139</u>																																			
This Water Well Record was completed on <u>2</u> month <u>14</u> day <u>1980</u> year under the business name of <u>Bartell Drilling</u> by (signature) <u>Joyce Bartell</u>																																			
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG																																	
		<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th></tr></thead><tbody><tr><td>0</td><td>42</td><td>Top Soil</td></tr><tr><td>42</td><td>71</td><td>Sand</td></tr><tr><td>71</td><td>92</td><td>Sand & Sand Rock Strips</td></tr><tr><td>92</td><td>137</td><td>Sand Clay</td></tr><tr><td>137</td><td>147</td><td>Sand</td></tr><tr><td>147</td><td>185</td><td>Sand & Sand Rock Strips</td></tr><tr><td>185</td><td>189</td><td>Sand Clay</td></tr><tr><td>189</td><td>238</td><td>Sand & Sand Rock Strips</td></tr><tr><td>238</td><td>240</td><td>Open & Shale</td></tr></tbody></table>				FROM	TO	LITHOLOGIC LOG	0	42	Top Soil	42	71	Sand	71	92	Sand & Sand Rock Strips	92	137	Sand Clay	137	147	Sand	147	185	Sand & Sand Rock Strips	185	189	Sand Clay	189	238	Sand & Sand Rock Strips	238	240	Open & Shale
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ELEVATION:		BROCK 238																																	
Depth(s) Groundwater Encountered 1. <u>1</u> ft. 2. <u>1</u> ft. 3. <u>1</u> ft. 4. <u>1</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.																																			

OFFICE USE ONLY

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EW

SEC.

SW 1/4 SW 1/4 NW 1/4