

1 LOCATION OF WATER WELL		Fraction <u>Ne 1/4 Ne 1/4 Se 1/4</u>		Section Number <u>27</u>		Township Number <u>T 19 S</u>		Range Number <u>R 4 E</u>																																					
County: <u>Mopaherson</u>		Distance and direction from nearest town or city? <u>3 W &amp; N</u>		Street address of well if located within city? <u>Mopaherson Hwy 56</u>																																									
2 WATER WELL OWNER: <u>Wm Schrag</u>		Board of Agriculture, Division of Water Resources																																											
RR#, St. Address, Box #: <u>BR 2</u>		Application Number: <u>67460</u>																																											
City, State, ZIP Code: <u>Mopaherson 67460</u>																																													
3 DEPTH OF COMPLETED WELL: <u>135</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>135</u> ft. and <u>135</u> in. to <u>135</u> ft.																																													
Well Water to be used as:		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 <u>Dairy Cattle</u>																																											
Well's static water level: <u>85</u> ft. below land surface measured on <u>11</u> month <u>2</u> day <u>1989</u> year																																													
Pump Test Data: Well water was <u>25</u> gpm: ft. after <u>11</u> hours pumping: <u>11</u> gpm																																													
Est. Yield: <u>25</u> gpm: Well water was <u>11</u> ft. after <u>11</u> hours pumping: <u>11</u> gpm																																													
4 TYPE OF BLANK CASING USED:		5 Wrought iron      8 Concrete tile      Casing Joints: Glued <input checked="" type="checkbox"/> Clamped <input type="checkbox"/> 1 Steel      3 RMP (SR)      6 Asbestos-Cement      9 Other (specify below)      Welded <input type="checkbox"/> 2 <u>PVC</u> 4 ABS      7 Fiberglass      Threaded <input type="checkbox"/>																																											
Blank casing dia: <u>5</u> in. to <u>14</u> in. Dia: <u>113</u> ft. Dia: <u>160</u> in. to <u>160</u> ft.																																													
Casing height above land surface: <u>14</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No: <u>160</u>																																													
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u> 10 Asbestos-cement 1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      11 Other (specify) <input type="checkbox"/> 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      12 None used (open hole) <input type="checkbox"/>																																											
Screen or Perforation Openings Are:		5 Gauzed wrapped      8 <u>Saw cut</u> 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) <input type="checkbox"/>																																											
Screen-Perforation Dia: <u>5</u> in. to <u>135</u> ft. Dia: <u>115</u> in. to <u>135</u> ft. Dia: <u>135</u> in. to <u>135</u> ft.																																													
Screen-Perforated Intervals: From <u>115</u> ft. to <u>135</u> ft. From <u>135</u> ft. to <u>135</u> ft. From <u>135</u> ft. to <u>135</u> ft.																																													
Gravel Pack Intervals: From <u>40</u> ft. to <u>135</u> ft. From <u>135</u> ft. to <u>135</u> ft. From <u>135</u> ft. to <u>135</u> ft.																																													
5 GROUT MATERIAL:		1 <u>Neat cement</u> 2 Cement grout      3 Bentonite      4 Other <input type="checkbox"/> Grouted Intervals: From <u>3</u> ft. to <u>13</u> ft. From <u>13</u> ft. to <u>13</u> ft. From <u>13</u> ft. to <u>13</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) <input type="checkbox"/> Direction from well: <u>W</u> How many feet: <u>30</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>11</u> month <u>20</u> day <u>1989</u> year																																													
If Yes: Pump Manufacturer's name: <u>Back Blue Drilling</u> Model No. <u>4</u> HP <u>1800</u> Volts <u>1800</u>																																													
Depth of Pump Intake: <u>11</u> ft. Pumps Capacity rated at <u>1800</u> 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 <u>11</u> month <u>20</u> day <u>1989</u> year																																													
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>1800</u>																																													
This Water Well Record was completed on <u>12</u> month <u>4</u> day <u>1989</u> year under the business name of <u>Back Blue Drilling</u> by (signature) <u>Paul Paulsen</u>																																													
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Top Soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>60</td> <td>Yellow + Red Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>75</td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>75</td> <td>135</td> <td>Medium Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td></td> <td>Shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>								FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	2	Top Soil				2	60	Yellow + Red Clay				60	75	Fine Sand				75	135	Medium Gravel				135		Shale			
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Depth(s) Groundwater Encountered 1. <u>11</u> ft. 2. <u>13</u> ft. 3. <u>135</u> ft. 4. <u>135</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.