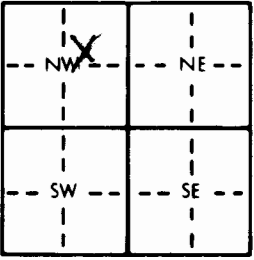


1 LOCATION OF WATER WELL: County: <u>Thomas</u>		Fraction <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	Section Number <u>4</u>	Township Number <u>T</u> <u>8</u> <u>S</u>	Range Number <u>R</u> <u>33</u> <u>E</u> W																																																																																										
Distance and direction from nearest town or city street address of well if located within city?																																																																																															
2 WATER WELL OWNER: <u>Hi-Plains Co-op</u> RR#, St. Address, Box #: <u>Box 429</u> City, State, ZIP Code: <u>Colby, Ks. 67701</u> Board of Agriculture, Division of Water Resources MW# <u>6</u> Application Number:																																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;">  </div>		4 DEPTH OF COMPLETED WELL: <u>165</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>147.83</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>8</u> in. to <u>165</u> ft., and in. to 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 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes No <u>X</u>																																																																																													
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded. <u>X</u> Blank casing diameter <u>4</u> in. to <u>135</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>0</u> in., weight <u>2.071</u> lbs./ft. Wall thickness or gauge No. <u>237</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-PERFORATED INTERVALS: From <u>135</u> ft. to <u>165</u> ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>130</u> ft. to <u>165</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																															
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>0</u> ft. to <u>126</u> ft., From <u>126</u> ft. to <u>130</u> ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) <u>Removed Fuel Storage</u> Direction from well? How many feet?																																																																																															
<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>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Surface</td> <td>140</td> <td>151</td> <td>Cemented Sand</td> </tr> <tr> <td>2</td> <td>15</td> <td>Loess</td> <td>151</td> <td>165</td> <td>Med. Sand w/Clay Strks.</td> </tr> <tr> <td>15</td> <td>27</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>27</td> <td>38</td> <td>Clay & Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>38</td> <td>44</td> <td>Med. Sand w/Clay Strks.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>48</td> <td>Clay & Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>48</td> <td>71.5</td> <td>Med. Sand & Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>71.5</td> <td>74</td> <td>Cemented Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>74</td> <td>102</td> <td>Med. Sand & Gravel w/Clay Lys.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>102</td> <td>111</td> <td>Cemented Sand w/Clay & Sand Strks.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>111</td> <td>115</td> <td>Med. Sand & Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>115</td> <td>121</td> <td>Med. Sand & Gravel w/Rocks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>121</td> <td>135</td> <td>Sandy Clay, Cemented Sand & Sand Mix</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>140</td> <td>Med. Sand & Gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Surface	140	151	Cemented Sand	2	15	Loess	151	165	Med. Sand w/Clay Strks.	15	27	Clay				27	38	Clay & Caliche				38	44	Med. Sand w/Clay Strks.				44	48	Clay & Caliche				48	71.5	Med. Sand & Gravel				71.5	74	Cemented Sand				74	102	Med. Sand & Gravel w/Clay Lys.				102	111	Cemented Sand w/Clay & Sand Strks.				111	115	Med. Sand & Gravel				115	121	Med. Sand & Gravel w/Rocks				121	135	Sandy Clay, Cemented Sand & Sand Mix				135	140	Med. Sand & Gravel			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>10-22-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>554</u> This Water Well Record was completed on (mo/day/yr) <u>11-7-96</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>[Signature]</u>																																																																																															