

1 LOCATION OF WATER WELL: County: <b>Norton</b>		Fraction <b>S</b> $\frac{12}{100}$ <b>SE</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$	Section Number <b>27</b>	Township Number <b>T 4 S</b>	Range Number <b>R 25 EW</b>																																																																																											
Distance and direction from nearest town or city street address of well if located within city?																																																																																																
2 WATER WELL OWNER: <b>Maddy Ranch</b> RR#, St. Address, Box # : <b>% Jim Maddy</b> Board of Agriculture, Division of Water Resources City, State, ZIP Code : <b>Norton, Ks 67654</b> Application Number: _____																																																																																																
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>173</b> ft. ELEVATION: _____																																																																																														
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <b>na</b> 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 <b>8</b> in. to <b>180</b> ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes <b>X</b> No _____																																																																																														
		5 TYPE OF BLANK CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <b>X</b> Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____ 2 PVC 4 ABS 7 Fiberglass _____ Threaded _____ Blank casing diameter <b>4.5</b> in. to <b>133</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <b>18</b> in., weight <b>2.38</b> lbs./ft. Wall thickness or gauge No. <b>.248</b> TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____ 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole) _____ SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 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) _____ SCREEN-PERFORATED INTERVALS: From <b>133</b> ft. to <b>173</b> ft. From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>173</b> 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 <b>0</b> ft. to <b>20</b> ft. From _____ ft. to _____ 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) _____ 13 Insecticide storage <b>none</b> Direction from well? _____ How many feet? _____																																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</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></td> <td>Surface</td> <td></td> <td></td> <td>w/clay &amp; caliche</td> </tr> <tr> <td>2</td> <td>30</td> <td></td> <td>Loess</td> <td>150</td> <td>155</td> <td>Clay</td> </tr> <tr> <td>30</td> <td>44</td> <td></td> <td>Clay</td> <td>155</td> <td>171</td> <td>Fine sd w/clay strks</td> </tr> <tr> <td>44</td> <td>48</td> <td></td> <td>Cemented sd &amp; caliche</td> <td>171</td> <td>180</td> <td>Yellow ochre</td> </tr> <tr> <td>48</td> <td>55</td> <td></td> <td>Fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>55</td> <td>80</td> <td></td> <td>Clay &amp; caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>100</td> <td></td> <td>Fine sand w/clay strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>108</td> <td></td> <td>Fine to some med sd w/clay &amp; caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>108</td> <td>117</td> <td></td> <td>Clay &amp; caliche w/sd strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>117</td> <td>127</td> <td></td> <td>Fine to some med sd w/clay &amp; Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>127</td> <td>135</td> <td></td> <td>Clay &amp; caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>135</td> <td>150</td> <td></td> <td>Fine to med sand &amp; small gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2		Surface			w/clay & caliche	2	30		Loess	150	155	Clay	30	44		Clay	155	171	Fine sd w/clay strks	44	48		Cemented sd & caliche	171	180	Yellow ochre	48	55		Fine sand				55	80		Clay & caliche				80	100		Fine sand w/clay strks				100	108		Fine to some med sd w/clay & caliche				108	117		Clay & caliche w/sd strks				117	127		Fine to some med sd w/clay & Caliche				127	135		Clay & caliche				135	150		Fine to med sand & small gravel			
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7 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 (mo/day/yr) <b>6-2-07</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>554</b> This Water Well Record was completed on (mo/day/yr) <b>6-29-07</b> under the business name of <b>Woofter Pump &amp; Well Inc.</b> by (signature) <i>Jay C. Woofter</i>																																																																																																
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																

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