

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																										
County: Thomas		SE ¼ NE ¼ NE ¼		25		T 9 S		R 31 E/W																																																																																																										
Distance and direction from nearest town or city street address of well if located within city?																																																																																																																		
2 WATER WELL OWNER: Eugene Schwarz																																																																																																																		
RR#, St. Address, Box #: RR 1, Box 41						Board of Agriculture, Division of Water Resources																																																																																																												
City, State, ZIP Code: Grinnell, Ks 67738						Application Number:																																																																																																												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 192 ft. ELEVATION:																																																																																																																
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																																																
		WELL'S STATIC WATER LEVEL na 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 8 in. to 200 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 X If yes, mo/day/yr sample was submitted																																																																																																																		
Water Well Disinfected? Yes X No																																																																																																																		
5 TYPE OF BLANK CASING USED:																																																																																																																		
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued X Clamped																																																																																																																		
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																																		
7 Fiberglass Threaded																																																																																																																		
Blank casing diameter 4.5 in. to 152 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																																																		
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248																																																																																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																																		
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																																																																																		
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																																																																		
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 152 ft. to 192 ft. From _____ ft. to _____ ft.																																																																																																																		
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																		
GRAVEL PACK INTERVALS: From 20 ft. to 192 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 0 ft. to 20 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 none																																																																																																																		
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>Caliche</td> </tr> <tr> <td>2</td> <td>20</td> <td></td> <td>Loess</td> <td>143</td> <td>152</td> <td>Sandstone w/fine to med sd strks</td> </tr> <tr> <td>20</td> <td>30</td> <td></td> <td>Clay & caliche</td> <td>152</td> <td>164</td> <td>Clay</td> </tr> <tr> <td>30</td> <td>44</td> <td></td> <td>Sandstone</td> <td>164</td> <td>169</td> <td>Fine to med sd w/lots of clay</td> </tr> <tr> <td>44</td> <td>62</td> <td></td> <td>Fine to med sand</td> <td>169</td> <td>177</td> <td>Clay</td> </tr> <tr> <td>62</td> <td>75</td> <td></td> <td>Sandstone</td> <td>177</td> <td>192</td> <td>Fine to some med w/clay strks</td> </tr> <tr> <td>75</td> <td>85</td> <td></td> <td>Fine to med sd & gravel</td> <td>192</td> <td>200</td> <td>Yellow ochre</td> </tr> <tr> <td>85</td> <td>93</td> <td></td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>93</td> <td>104</td> <td></td> <td>Fine to some med sd & some</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td>Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>104</td> <td>115</td> <td></td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>115</td> <td>127</td> <td></td> <td>Fine to some med sd w/clay len</td> <td></td> <td></td> <td></td> </tr> <tr> <td>127</td> <td>131</td> <td></td> <td>Clay & caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>131</td> <td>143</td> <td></td> <td>Fine to some med sd w/clay &</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2		Surface			Caliche	2	20		Loess	143	152	Sandstone w/fine to med sd strks	20	30		Clay & caliche	152	164	Clay	30	44		Sandstone	164	169	Fine to med sd w/lots of clay	44	62		Fine to med sand	169	177	Clay	62	75		Sandstone	177	192	Fine to some med w/clay strks	75	85		Fine to med sd & gravel	192	200	Yellow ochre	85	93		Clay				93	104		Fine to some med sd & some							Gravel				104	115		Clay				115	127		Fine to some med sd w/clay len				127	131		Clay & caliche				131	143		Fine to some med sd w/clay &			
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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/yr) 8-22-06 and this record is true to the best of my knowledge and belief. Kansas																																																																																																																		
Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 9-1-06																																																																																																																		
under the business name of Woofor Pump & Well Inc. by (signature) <i>Don C. Woofor</i> MR																																																																																																																		
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.																																																																																																																		

OFFICE USE ONLY

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