

1 LOCATION OF WATER WELL:		Fraction <u>NW</u> <u>1/4</u> <u>NE</u> <u>1/4</u> <u>NE</u> <u>1/4</u>		Section Number <u>19</u>		Township Number <u>T</u> <u>8</u> <u>S</u>		Range Number <u>R</u> <u>39</u> <u>EW</u>																																																																																																	
County: <u>Sherman</u>																																																																																																									
Distance and direction from nearest town or city street address of well if located within city? <u>901 Main, Goodland, Ks.</u>																																																																																																									
2 WATER WELL OWNER: <u>Jerry's Alinement</u>																																																																																																									
RR#, St. Address, Box # : <u>901 Main</u>																																																																																																									
City, State, ZIP Code : <u>Goodland, KS 67735</u>																																																																																																									
Board of Agriculture, Division of Water Resources																																																																																																									
MW # <u>11</u> Application Number:																																																																																																									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>210</u> ft. ELEVATION:																																																																																																							
		Depth(s) Groundwater Encountered 1. <u>181.32</u> ft. 2. <u>32</u> ft. 3. <u>32</u> ft.																																																																																																							
		WELL'S STATIC WATER LEVEL <u>181.32</u> ft. below land surface measured on mo/day/yr																																																																																																							
		Pump test data: Well water was <u>181.32</u> ft. after <u>32</u> hours pumping <u>32</u> gpm																																																																																																							
		Est. Yield <u>32</u> gpm: Well water was <u>181.32</u> ft. after <u>32</u> hours pumping <u>32</u> gpm																																																																																																							
		Bore Hole Diameter <u>8</u> in. to <u>210</u> ft. and <u>210</u> in. to <u>210</u> 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 <u>No</u> <u>X</u> . If yes, mo/day/yr sample was submitted																																																																																																							
5 TYPE OF BLANK CASING USED:																																																																																																									
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>Clamped</u> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <u>Threaded X</u>																																																																																																									
Blank casing diameter <u>4</u> in. to <u>180</u> ft. Dia. <u>0</u> in. to <u>2.071</u> lbs./ft. Wall thickness or gauge No. <u>237</u>																																																																																																									
Casing height above land surface <u>0</u> in. weight <u>2.071</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>180</u> ft. to <u>210</u> ft. From <u>175</u> ft. to <u>210</u> ft.																																																																																																									
GRAVEL PACK INTERVALS: From <u>175</u> ft. to <u>210</u> ft. From <u>175</u> ft. to <u>210</u> ft.																																																																																																									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																																									
Grout Intervals: From <u>0</u> ft. to <u>171</u> ft. From <u>171</u> ft. to <u>175</u> ft. From <u>175</u> ft. to <u>175</u> 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 Contaminated Site																																																																																																									
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>.5</td> <td>Asphalt</td> <td>131</td> <td>136</td> <td>Med. Sand & Gravel w/Clay Strks.</td> </tr> <tr> <td>.5</td> <td>2</td> <td>Surface</td> <td>136</td> <td>139.5</td> <td>Cemented Sand w/Med. Sand & ClaySt</td> </tr> <tr> <td>2</td> <td>20</td> <td>Loess</td> <td>139.5</td> <td>152</td> <td>Sandy Clay w/Med. Sand Strks.</td> </tr> <tr> <td>20</td> <td>40</td> <td>Clay & Caliche</td> <td>152</td> <td>172</td> <td>Med. Sand & Gravel w/a Few Fine Clay Lenses</td> </tr> <tr> <td>40</td> <td>52</td> <td>Caliche w/Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>52</td> <td>72</td> <td>Med. Sand & Gravel w/Rocks & Clay Lns.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>72</td> <td>78</td> <td>Sandy Clay w/Some Caliche</td> <td>172</td> <td>180</td> <td>Semi-Tight Med. Sand w/Clay</td> </tr> <tr> <td>78</td> <td>80</td> <td>Med. Sand & Gravel</td> <td>180</td> <td>188</td> <td>Med. Sand & Clay</td> </tr> <tr> <td>80</td> <td>91</td> <td>Med. Sand & Gravel w/Clay Layers</td> <td>188</td> <td>194</td> <td>Cemented Sand</td> </tr> <tr> <td>91</td> <td>92</td> <td>Cemented Sand</td> <td>194</td> <td>200</td> <td>Med. Sand & Gravel w/Clay</td> </tr> <tr> <td>92</td> <td>94</td> <td>Cemented Sand w/Clay & Sand Strks.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>94</td> <td>95</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>95</td> <td>119.5</td> <td>Med. Sand & Gravel w/Clay Lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>119.5</td> <td>123</td> <td>Cemented Sand & Caliche w/Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>123</td> <td>131</td> <td>Med. Sand & Gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.5	Asphalt	131	136	Med. Sand & Gravel w/Clay Strks.	.5	2	Surface	136	139.5	Cemented Sand w/Med. Sand & ClaySt	2	20	Loess	139.5	152	Sandy Clay w/Med. Sand Strks.	20	40	Clay & Caliche	152	172	Med. Sand & Gravel w/a Few Fine Clay Lenses	40	52	Caliche w/Clay				52	72	Med. Sand & Gravel w/Rocks & Clay Lns.				72	78	Sandy Clay w/Some Caliche	172	180	Semi-Tight Med. Sand w/Clay	78	80	Med. Sand & Gravel	180	188	Med. Sand & Clay	80	91	Med. Sand & Gravel w/Clay Layers	188	194	Cemented Sand	91	92	Cemented Sand	194	200	Med. Sand & Gravel w/Clay	92	94	Cemented Sand w/Clay & Sand Strks.				94	95	Clay				95	119.5	Med. Sand & Gravel w/Clay Lenses				119.5	123	Cemented Sand & Caliche w/Clay				123	131	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>9-18-97</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>9-24-97</u> under the business name of <u>Woofter Pump & Well, Inc.</u> by (signature) <u>Jay B. Woofter</u>																																																																																																									
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																									

OFFICE USE ONLY

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