

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																																
County: <u>Thomas</u>		SW 1/4 SW 1/4 NW 1/4	33	T 10 S	R 33																																																																																																
Distance and direction from nearest town or city street address of well if located within city?																																																																																																					
2 WATER WELL OWNER: Catherine Wilgers Abercrombie Drilling, Inc.																																																																																																					
RR#, St. Address, Box #: Rt. 2 Box 197 150 Main Suite 801 Board of Agriculture, Division of Water Resources																																																																																																					
City, State, ZIP Code: Belle Plaine, Ks.67013 Wichita, Ks.67202 Application Number: 950336																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 194 ft. ELEVATION:																																																																																																			
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 147 ft. 2. ft. 3. ft.																																																																																																			
		WELL'S STATIC WATER LEVEL 147 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 194 ft., and in. to 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 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 No X																																																																																																					
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 8 in. to 154 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 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 5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																																					
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 154 ft. to 194 ft., From ft. to ft.																																																																																																					
From ft. to ft., From ft. to ft.																																																																																																					
GRAVEL PACK INTERVALS: From 20 ft. to 194 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																																																																																																					
Direction from well? South How many feet? 150																																																																																																					
<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>3</td><td>Surface</td><td>140</td><td>158</td><td>Fine Sand w/Clay</td></tr><tr><td>3</td><td>20</td><td>Loess</td><td>158</td><td>170</td><td>Caliche Clay & Sand Strks.</td></tr><tr><td>20</td><td>46</td><td>Sandy Clay & Caliche</td><td>170</td><td>172</td><td>Caliche</td></tr><tr><td>46</td><td>64</td><td>Cemented Sand</td><td>172</td><td>183</td><td>Sticky Clay</td></tr><tr><td>64</td><td>75</td><td>Med. Sand & Gravel</td><td>183</td><td>187</td><td>Clay w/a Few Sand Strks.</td></tr><tr><td>75</td><td>76</td><td>Cemented Sand</td><td>187</td><td>194</td><td>Shale</td></tr><tr><td>76</td><td>79.5</td><td>Med. Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>79.5</td><td>88</td><td>Cemented Sand & Clay</td><td></td><td></td><td></td></tr><tr><td>88</td><td>109</td><td>Med. Sand & Gravel w/Clay Str</td><td></td><td></td><td></td></tr><tr><td>109</td><td>115</td><td>Sandy Clay, Caliche & Sand Mx</td><td></td><td></td><td></td></tr><tr><td>115</td><td>119</td><td>Clay w/Caliche</td><td></td><td></td><td></td></tr><tr><td>119</td><td>122</td><td>Med. Sand</td><td></td><td></td><td></td></tr><tr><td>122</td><td>127</td><td>Cemented Sand</td><td></td><td></td><td></td></tr><tr><td>127</td><td>137</td><td>Med. Sand</td><td></td><td></td><td></td></tr><tr><td>137</td><td>140</td><td>Sandy Clay</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Surface	140	158	Fine Sand w/Clay	3	20	Loess	158	170	Caliche Clay & Sand Strks.	20	46	Sandy Clay & Caliche	170	172	Caliche	46	64	Cemented Sand	172	183	Sticky Clay	64	75	Med. Sand & Gravel	183	187	Clay w/a Few Sand Strks.	75	76	Cemented Sand	187	194	Shale	76	79.5	Med. Sand & Gravel				79.5	88	Cemented Sand & Clay				88	109	Med. Sand & Gravel w/Clay Str				109	115	Sandy Clay, Caliche & Sand Mx				115	119	Clay w/Caliche				119	122	Med. Sand				122	127	Cemented Sand				127	137	Med. Sand				137	140	Sandy 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/year) 10-26-95 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) 10-27-95																																																																																																					
under the business name of Woofter Pump & Well, Inc. by (signature) <i>Gay C. Woofter</i>																																																																																																					
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.																																																																																																					