

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																					
County: Wichita		NW ¼ NW ¼ NW ¼		22		T 18 S		R 37 EW																																																																																					
Distance and direction from nearest town or city street address of well if located within city?																																																																																													
2 WATER WELL OWNER: J. Charles Jaeger																																																																																													
RR#, St. Address, Box # : Box 347, 606 Country Heights						Board of Agriculture, Division of Water Resources																																																																																							
City, State, ZIP Code : Lakin, Ks 67860						Application Number: 2655																																																																																							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 200 ft. ELEVATION:																																																																																											
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																											
		WELL'S STATIC WATER LEVEL _____ 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 18 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)																																																																																													
<input checked="" type="checkbox"/> 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well																																																																																													
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted _____																																																																																													
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No _____																																																																																													
5 TYPE OF BLANK CASING USED:																																																																																													
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____																																																																																													
<input checked="" type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____																																																																																													
7 Fiberglass _____ Threaded _____																																																																																													
Blank casing diameter 10 in. to 160 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																													
Casing height above land surface 24 in., weight 7.80 lbs./ft. Wall thickness or gauge No. .365																																																																																													
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																													
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:																																																																																													
1 Continuous slot 3 Mill slot 5 Gauzed wrapped <input checked="" type="checkbox"/> 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 160 ft. to 200 ft. From _____ ft. to _____ ft.																																																																																													
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																													
GRAVEL PACK INTERVALS: From 20 ft. to 200 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>160</td> <td>180</td> <td>Fine to med sd w/clay lenses (slightly Loose)</td> </tr> <tr> <td>2</td> <td>14</td> <td></td> <td>Loess</td> <td></td> <td></td> <td></td> </tr> <tr> <td>14</td> <td>24</td> <td></td> <td>Clay</td> <td>180</td> <td>194</td> <td>Med sd w/some small gravel (loose)</td> </tr> <tr> <td>24</td> <td>40</td> <td></td> <td>Clay caliche w/sand strks</td> <td>194</td> <td>200</td> <td>Yellow ochre</td> </tr> <tr> <td>40</td> <td>60</td> <td></td> <td>Clay & caliche w/sand strks & Sandstone lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>64</td> <td></td> <td>Caliche & clay w/some sd strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>64</td> <td>86</td> <td></td> <td>Fine sand sandstone strks w/ Clay strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>86</td> <td>110</td> <td></td> <td>Fine to med sd w/clay lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>110</td> <td>123</td> <td></td> <td>Fine to med sd w/clay strks & Caliche lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>123</td> <td>151</td> <td></td> <td>Fine to med sd w/clay lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>151</td> <td>160</td> <td></td> <td>Fine to some med sd w/clay strk</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2		Surface	160	180	Fine to med sd w/clay lenses (slightly Loose)	2	14		Loess				14	24		Clay	180	194	Med sd w/some small gravel (loose)	24	40		Clay caliche w/sand strks	194	200	Yellow ochre	40	60		Clay & caliche w/sand strks & Sandstone lenses				60	64		Caliche & clay w/some sd strks				64	86		Fine sand sandstone strks w/ Clay strks				86	110		Fine to med sd w/clay lenses				110	123		Fine to med sd w/clay strks & Caliche lenses				123	151		Fine to med sd w/clay lenses				151	160		Fine to some med sd w/clay strk			
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																							
0	2		Surface	160	180	Fine to med sd w/clay lenses (slightly Loose)																																																																																							
2	14		Loess																																																																																										
14	24		Clay	180	194	Med sd w/some small gravel (loose)																																																																																							
24	40		Clay caliche w/sand strks	194	200	Yellow ochre																																																																																							
40	60		Clay & caliche w/sand strks & Sandstone lenses																																																																																										
60	64		Caliche & clay w/some sd strks																																																																																										
64	86		Fine sand sandstone strks w/ Clay strks																																																																																										
86	110		Fine to med sd w/clay lenses																																																																																										
110	123		Fine to med sd w/clay strks & Caliche lenses																																																																																										
123	151		Fine to med sd w/clay lenses																																																																																										
151	160		Fine to some med sd w/clay strk																																																																																										
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) 10 30 07 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) 11-05-07																																																																																													
under the business name of Woofert Pump & Well Inc. by (signature) <i>Paul C. Woofert</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 Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-298-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																													

OFFICE USE ONLY

T

R

SEC