

1 LOCATION OF WATER WELL: County: <u>Thomas</u>		Fraction <u>NE 1/4 SE 1/4 SW 1/4</u>	Section Number <u>31</u>	Township Number <u>T 7 S</u>	Range Number <u>R 33</u> EW																																																																																																
Distance and direction from nearest town or city street address of well if located within city?																																																																																																					
2 WATER WELL OWNER: <u>Pyramid Oil</u> RR#, St. Address, Box # : City, State, ZIP Code : <u>Colby, Ks. 67701</u> Board of Agriculture, Division of Water Resources Application Number: <u>MW#1</u>																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>125</u> ft. ELEVATION: _____ ft.																																																																																																			
<div style="text-align: center;"><p>1 mile</p></div>		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.																																																																																																			
		WELL'S STATIC WATER LEVEL <u>102.27</u> 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 <u>8</u> in. to <u>125</u> 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 <u>Monitoring well</u>																																																																																																					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> _____; If yes, mo/day/yr sample was submitted _____																																																																																																					
Water Well Disinfected? Yes _____ No <u>X</u> _____																																																																																																					
5 TYPE OF BLANK CASING USED:																																																																																																					
1 Steel 3 RMP (SR)		5 Wrought iron 8 Concrete tile		CASING JOINTS: Glued _____ Clamped _____																																																																																																	
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded _____																																																																																																	
		7 Fiberglass		Threaded <u>X</u>																																																																																																	
Blank casing diameter <u>4</u> in. to <u>95</u> ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.																																																																																																					
Casing height above land surface <u>0</u> in., weight <u>2.071</u> lbs./ft. Wall thickness or gauge No. <u>.237</u>																																																																																																					
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 <u>Saw cut</u> 11 None (open hole)																																																																																																					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes																																																																																																					
		10 Other (specify) _____																																																																																																			
SCREEN-PERFORATED INTERVALS: From <u>95</u> ft. to <u>125</u> ft., From _____ ft. to _____ ft.																																																																																																					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																																					
GRAVEL PACK INTERVALS: From <u>90</u> ft. to <u>125</u> ft., From _____ ft. to _____ ft.																																																																																																					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																																					
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 <u>Bentonite</u> 4 Other _____																																																																																																					
Grout Intervals: From <u>0</u> ft. to <u>87</u> ft., From <u>87</u> ft. to <u>90</u> 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 <u>Removed Fuel Storage</u>																																																																																																			
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>2</td><td>Asphalt</td><td>123</td><td>124</td><td>Caliche</td></tr><tr><td>2</td><td>7</td><td>Sand</td><td>124</td><td>125</td><td>Med. Sand & Gravel w/ Clay & Caliche Strks.</td></tr><tr><td>7</td><td>30</td><td>Loess</td><td></td><td></td><td></td></tr><tr><td>30</td><td>34</td><td>Tan to Red Loess</td><td></td><td></td><td></td></tr><tr><td>34</td><td>36</td><td>Clayey Sand</td><td></td><td></td><td></td></tr><tr><td>36</td><td>44</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>44</td><td>49</td><td>Silt</td><td></td><td></td><td></td></tr><tr><td>49</td><td>60</td><td>Fine Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>60</td><td>72</td><td>Med. Sand</td><td></td><td></td><td></td></tr><tr><td>72</td><td>75</td><td>Sandy Clay & Caliche</td><td></td><td></td><td></td></tr><tr><td>75</td><td>80</td><td>Caliche w/Clay Strks.</td><td></td><td></td><td></td></tr><tr><td>80</td><td>92</td><td>Med. Sand & Gravel w/a few Clay Strks.</td><td></td><td></td><td></td></tr><tr><td>92</td><td>99</td><td>Caliche Sand & Some Clay</td><td></td><td></td><td></td></tr><tr><td>99</td><td>100</td><td>Med. Sand & Gravel</td><td></td><td></td><td></td></tr><tr><td>100</td><td>123</td><td>Med. Sand & Gravel w/Clay Strks.</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Asphalt	123	124	Caliche	2	7	Sand	124	125	Med. Sand & Gravel w/ Clay & Caliche Strks.	7	30	Loess				30	34	Tan to Red Loess				34	36	Clayey Sand				36	44	Clay				44	49	Silt				49	60	Fine Sand & Gravel				60	72	Med. Sand				72	75	Sandy Clay & Caliche				75	80	Caliche w/Clay Strks.				80	92	Med. Sand & Gravel w/a few Clay Strks.				92	99	Caliche Sand & Some Clay				99	100	Med. Sand & Gravel				100	123	Med. Sand & Gravel w/Clay Strks.			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-5-94</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>9-12-94</u> under the business name of <u>Woofert Pump & Well, Inc.</u> by (signature) <u>Jay G. Woofert</u>																																																																																																					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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.																																																																																																					