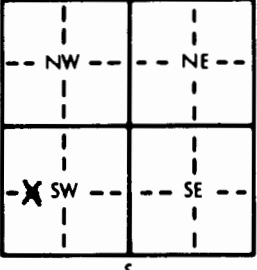


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																																
County: <u>Thomas</u>		<u>C 1/4 W 1/2 1/4 SW 1/4</u>	<u>9</u>	<u>T 10 S</u>	<u>R 31</u> EM																																																																																																
Distance and direction from nearest town or city street address of well if located within city? <u>4 miles east of 83 & 70 highways</u>																																																																																																					
2 WATER WELL OWNER: <u>Charles Robben</u> <u>Emphasias Drilling</u>																																																																																																					
RR#, St. Address, Box #: <u>RT. 1 Box 61</u> <u>Box 526</u> Board of Agriculture, Division of Water Resources																																																																																																					
City, State, ZIP Code: <u>Oakley, Ks. 67748</u> <u>Russell, Ks. 67665</u> Application Number: <u>920096</u>																																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>190</u> ft. ELEVATION: _____ ft.																																																																																																			
<div style="text-align: center;"></div>		Depth(s) Groundwater Encountered _____ ft. _____ ft. _____ ft.																																																																																																			
		WELL'S STATIC WATER LEVEL <u>127</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>190</u> ft. and _____ in. to _____ ft.																																																																																																			
WELL WATER TO BE USED AS:																																																																																																					
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 <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) 6 Asbestos-Cement 9 Other (specify below) Welded _____																																																																																																					
2 <u>PVC</u> 4 ABS 7 Fiberglass _____ Threaded _____																																																																																																					
Blank casing diameter <u>4.5</u> in. to <u>150</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.																																																																																																					
Casing height above land surface <u>18</u> in., weight <u>2.38</u> lbs./ft. Wall thickness or gauge No. <u>248</u>																																																																																																					
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 8 Saw cut 11 None (open hole)																																																																																																					
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 <u>Drilled Holes</u>																																																																																																					
7 Torch cut 10 Other (specify) _____																																																																																																					
SCREEN-PERFORATED INTERVALS: From <u>150</u> ft. to <u>190</u> ft. From _____ ft. to _____ ft.																																																																																																					
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>190</u> 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 <u>0</u> ft. to <u>20</u> 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? <u>SW</u> How many feet? <u>75'</u>																																																																																																					
<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>158</td><td>173</td><td>Sandy clay</td></tr><tr><td>3</td><td>23</td><td>Clay</td><td>173</td><td>175</td><td>Med. sand</td></tr><tr><td>23</td><td>38</td><td>Caliche & clay</td><td>175</td><td>177</td><td>Clay</td></tr><tr><td>38</td><td>47</td><td>Med. sand</td><td>177</td><td>183</td><td>Med. sand (loose)</td></tr><tr><td>47</td><td>58</td><td>Sandy clay</td><td>183</td><td>186</td><td>Ochre</td></tr><tr><td>58</td><td>66</td><td>Med. to large gravel</td><td>186</td><td>190</td><td>Shale</td></tr><tr><td>66</td><td>77</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>77</td><td>85</td><td>Med. sand</td><td></td><td></td><td></td></tr><tr><td>85</td><td>94</td><td>Clay</td><td></td><td></td><td></td></tr><tr><td>94</td><td>104</td><td>Med. sand with clay streaks</td><td></td><td></td><td></td></tr><tr><td>104</td><td>106</td><td>Caliche streaks</td><td></td><td></td><td></td></tr><tr><td>106</td><td>127</td><td>Med. sand (loose)</td><td></td><td></td><td></td></tr><tr><td>127</td><td>139</td><td>Sandy clay</td><td></td><td></td><td></td></tr><tr><td>139</td><td>143</td><td>Med. to large sand</td><td></td><td></td><td></td></tr><tr><td>143</td><td>158</td><td>Cemented sand with sand streaks</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Surface	158	173	Sandy clay	3	23	Clay	173	175	Med. sand	23	38	Caliche & clay	175	177	Clay	38	47	Med. sand	177	183	Med. sand (loose)	47	58	Sandy clay	183	186	Ochre	58	66	Med. to large gravel	186	190	Shale	66	77	Clay				77	85	Med. sand				85	94	Clay				94	104	Med. sand with clay streaks				104	106	Caliche streaks				106	127	Med. sand (loose)				127	139	Sandy clay				139	143	Med. to large sand				143	158	Cemented sand with sand streaks			
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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>3-27-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>394</u> This Water Well Record was completed on (mo/day/yr) <u>3-30-92</u> under the business name of <u>WOOFER PUMP & WELL</u> by (signature) <u>Walter [Signature]</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.																																																																																																					

OFFICE USE ONLY

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