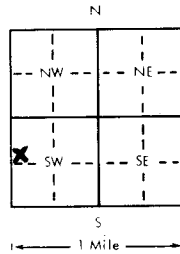


1 LOCATION OF WATER WELL		Fraction		Section Number		Township Number		Range Number																																																																									
County: Thomas		SW 1/4 NW 1/4 SW 1/4		12		T 7 S		R 31 E/W																																																																									
Distance and direction from nearest town or city? Rexford 1/2 mi. east, 1 mi. south					Street address of well if located within city?																																																																												
2 WATER WELL OWNER: Darrel Wark																																																																																	
RR#, St. Address, Box # :					Board of Agriculture, Division of Water Resources																																																																												
City, State, ZIP Code Rexford, Ks.					Application Number: 33956																																																																												
3 DEPTH OF COMPLETED WELL 205 ft. Bore Hole Diameter 30 in. to 210 ft. and in. to 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 Observation well																																																																													
Well's static water level X 91 ft. below land surface measured on 4 month 8 day 80 year																																																																																	
Pump Test Data : Well water was 190 ft. after 2 hours pumping 1140 gpm																																																																																	
Est. Yield 1140 gpm: Well water was 125 ft. after 3 hours pumping 599 gpm																																																																																	
4 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																																																																									
Blank casing dia 12 in. to 135 ft., Dia in. to ft., Dia in. to ft.																																																																																	
Casing height above land surface X in., weight lbs./ft. Wall thickness or gauge No.																																																																																	
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 Drilled holes																																																																											
				7 Torch cut		10 Other (specify)																																																																											
Screen-Perforation Dia in. to ft., Dia in. to ft., Dia in. to ft.																																																																																	
Screen-Perforated Intervals: From 135 W A Brown ft. to 195 ft., From ft. to ft.																																																																																	
From 195 ft. to 205 ft., From ft. to ft.																																																																																	
Gravel Pack Intervals: From ft. to ft., From ft. to ft.																																																																																	
From ft. to ft., From ft. to ft.																																																																																	
5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Cement																																																																																	
Grouted Intervals: From 0 ft. to 10 ft., From ft. to ft., From ft. to ft.																																																																																	
What is the nearest source of possible contamination:																																																																																	
1 Septic tank		4 Cess pool		7 Sewage lagoon		10 Fuel storage		14 Abandoned water well																																																																									
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage		15 Oil well/Gas well																																																																									
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage		16 Other (specify below)																																																																									
Direction from well NE How many feet 4,000 ? Water Well Disinfected? Yes No X																																																																																	
Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No																																																																																	
If Yes: Pump Manufacturer's name Floway Model No 11 st. 10 DoH HP Volts																																																																																	
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.																																																																																	
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other																																																																																	
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on 4 month 29 day 80 year																																																																																	
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 245																																																																																	
This Water Well Record was completed on 10 month 1 day 80 year under the business name of Western Well & Pump Inc. by (signature) Roy F. Senior Jr.																																																																																	
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:																																																																																	
																																																																																	
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>40</td> <td>Clay</td> <td>126</td> <td>132</td> <td>Course Sand</td> </tr> <tr> <td>40</td> <td>52</td> <td>Gravel</td> <td>132</td> <td>156</td> <td>Sandy Clay-Cement Str.</td> </tr> <tr> <td>52</td> <td>66</td> <td>Clay</td> <td>156</td> <td>165</td> <td>Gravel</td> </tr> <tr> <td>66</td> <td>72</td> <td>Sand & Gravel</td> <td>165</td> <td>175</td> <td>Sandstone, Clay & Gravel</td> </tr> <tr> <td>72</td> <td>78</td> <td>Clay</td> <td>175</td> <td>196</td> <td>Gravel</td> </tr> <tr> <td>78</td> <td>82</td> <td>Sandstone</td> <td>196</td> <td>198</td> <td>Clay</td> </tr> <tr> <td>82</td> <td>96</td> <td>Clay & Course Sand Mix</td> <td>199</td> <td>203</td> <td>Course Sand & Gravel</td> </tr> <tr> <td>96</td> <td>102</td> <td>Sandstone</td> <td>203</td> <td></td> <td>Ochre & Shale</td> </tr> <tr> <td>102</td> <td>114</td> <td>Sandy Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>114</td> <td>121</td> <td>Course Sand & Gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>121</td> <td>126</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	40	Clay	126	132	Course Sand	40	52	Gravel	132	156	Sandy Clay-Cement Str.	52	66	Clay	156	165	Gravel	66	72	Sand & Gravel	165	175	Sandstone, Clay & Gravel	72	78	Clay	175	196	Gravel	78	82	Sandstone	196	198	Clay	82	96	Clay & Course Sand Mix	199	203	Course Sand & Gravel	96	102	Sandstone	203		Ochre & Shale	102	114	Sandy Clay				114	121	Course Sand & Gravel				121	126	Clay			
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ELEVATION: ft.																																																																																	
Depth(s) Groundwater Encountered 1. 114. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)																																																																																	
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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																	

OFFICE USE ONLY

T

7

R

31

BOM

SEC

12

SW 1/4 NW 1/4 SW 1/4