

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Stafford</u>	$\frac{1}{4}$ NC $\frac{1}{4}$ NE $\frac{1}{4}$	<u>27</u>	T <u>25</u> S	R <u>11</u> E/W

Distance and direction from nearest town or city street address of well if located within city?

Approximately $1\frac{1}{2}$ miles south and $\frac{1}{4}$ mile west of Neola

2 WATER WELL OWNER:	Walter Nies	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	37816 West Pleasant Valley Road	Application Number:
City, State, ZIP Code :	Turon, KS 67583	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>141</u> ft. ELEVATION: <u>unknown</u>
	Depth(s) Groundwater Encountered <u>1</u> ft. <u>2</u> ft. <u>3</u> ft. WELL'S STATIC WATER LEVEL <u>25.5</u> ft. below land surface measured on mo/day/yr <u>7-3-97</u> Pump test data: Well water was <u>not ch'd</u> ft. after <u> </u> hours pumping <u> </u> gpm Est. Yield <u>unknown</u> gpm: Well water was <u> </u> ft. after <u> </u> hours pumping <u> </u> gpm Bore Hole Diameter <u>6</u> in. to <u>140</u> ft. and <u> </u> in. to <u> </u> 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 <u> </u> No <u>X</u> If yes, mo/day/yr sample was submitted <u> </u> Water Well Disinfected? Yes <u> </u> No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u> </u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) <u> </u> Welded <u> </u>
2 PVC	4 ABS	7 Fiberglass	<u> </u> Threaded <u> </u>
Blank casing diameter <u>2 1/2</u> in. to <u>134</u> ft., Dia. <u> </u> in. to <u> </u> ft., Dia. <u> </u> in. to <u> </u> ft.			
Casing height above land surface <u>24</u> in., weight <u>63</u> lbs./ft. Wall thickness or gauge No. <u>110</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) <u> </u>
SCREEN-PERFORATED INTERVALS: From <u>134</u> ft. to <u>139</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.			
GRAVEL PACK INTERVALS: From <u>130</u> ft. to <u>140</u> ft., From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other <u>Bentonite Holeplug</u>
Grout Intervals: From <u> </u> ft. to <u> </u> ft., From <u> </u> ft. to <u> </u> ft., From <u>0</u> ft. to <u>130</u> ft.				
What is the nearest source of possible contamination:	10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	<u>None known</u>
Direction from well?		How many feet?		

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	23	Clay, brown			
23	35	Clay, brown with caliche			
35	57	Sand and gravel, medium, coarse			
57	59	Clay, brown			
59	67	Sand and gravel, medium			
67	80	Clay, brown			
80	88	Clay, gray with sand mixed			
88	92	Sand and gravel, medium			
92	99	Clay with sand mixed			
99	114	Sand and gravel, medium, coarse			
114	118	Clay, brown			
118	132	Sand and gravel, medium, coarse			
132	140	Gravel, coarse			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-3-97</u> and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. <u>185</u> This Water Well Record was completed on (mo/day/yr) <u>7-24-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>Clarke Well & Equipment, Inc.</u>
