

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <u>Pratt</u>		SW 1/4 SW 1/4 SW 1/4		1		T 29 S		R 12 E/W	
Distance and direction from nearest town or city street address of well if located within city?									
<u>Approximately 5 miles east and 3 1/2 miles north of Sawyer</u>									
2 WATER WELL OWNER:		John H. Neumann							
RR#, St. Address, Box # :		Box 45							
City, State, ZIP Code :		Isabel, KS 67065							
		Board of Agriculture, Division of Water Resources							
		Application Number:							
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>147</u> ft. ELEVATION: <u>unknown</u>							
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.							
		WELL'S STATIC WATER LEVEL <u>81</u> ft. below land surface measured on mo/day/yr							
		Pump test data: Well water was <u>not ch'd</u> ft. after hours pumping gpm							
		Est. Yield <u>unknown</u> gpm: Well water was ft. after hours pumping gpm							
		Bore Hole Diameter <u>9</u> in. to <u>19.5</u> in. and in. to in.							
		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 Monitoring well							
		Was a chemical/bacteriological sample submitted to Department? Yes.....No.....X..... If yes, mo/day/yr sample was submitted							
		Water Well Disinfected? Yes X No							
5 TYPE OF BLANK CASING USED:		5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .. X .. Clamped 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded							
Blank casing diameter 5 in. to 127 ft., Dia. in. to ft., Dia. in. to ft.									
Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No. 214									
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement 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:		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)							
SCREEN-PERFORATED INTERVALS:		From 127 ft. to 147 ft., From ft. to ft. From ft. to ft., From ft. to ft.							
GRAVEL PACK INTERVALS:		From 95 ft. to 147 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 <u>Cuttings</u> Grout Intervals: From 4 ft. to 20 ft., From 85 <u>Holeplug</u> 95 ft., From 20 ft. to 85 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							
Direction from well? <u>West</u>		How many feet? <u>100</u>							
FROM	TO	LITHOLOGIC LOG		FROM	TO	PLUGGING INTERVALS			
0	15	Topsoil and clay, tan, sandy							
15	68	Clay, brown with caliche							
68	72	Sand and Gravel							
72	95	Clay, brown, soft, sandy							
95	146	Sand and Gravel, fine to very fine, loose, clean							
146	150	Clay, tan with streaks of limestone							
150	164	Sand and Gravel with very few thin clay streaks, brown							
164	164.5	Clay, brown							
164.5	170	Sand and Gravel, fine							
170	178	Clay, brown, sandy with streak of limestone at 178'							
178	194	Sand and Gravel, fine and fine sand							
194	195	Clay, brown							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) <u>reconstructed</u> , or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>1-11-91</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/year) <u>1-22-91</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>									