

1 LOCATION OF WATER WELL: County: Pratt		Fraction NC ¼ EAST SIDE ¼ NW ¼	Section Number 24	Township Number T 28 S	Range Number R 15 E/W																																																																																										
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 2½ miles south and ½ mile west of Cullison</u>																																																																																															
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Robert G. Brehm 914 E. Cleveland Pratt, KS 67124 Board of Agriculture, Division of Water Resources Application Number: 41,351																																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL. 207 ft. ELEVATION: Unknown																																																																																													
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 115 ft. below land surface measured on mo/day/yr 6-9-97 Pump test data: Well water was not ch'd ft. after hours pumping gpm Est. Yield unknown gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 24 in. to 206 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 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 No X																																																																																													
		5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded Blank casing diameter 16 in. to 146 ft., Dia in. to ft., Dia in. to ft. Casing height above land surface 12 in., weight 16.15 lbs./ft. Wall thickness or gauge No. 500 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 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 SCREEN-PERFORATED INTERVALS: From 146 ft. to 206 ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 206 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 0 ft. to 20 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) How many feet? 13 Insecticide storage None known																																																																																													
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		<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>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>2</td><td>11</td><td>Clay, reddish brown</td><td></td><td></td><td></td></tr> <tr><td>11</td><td>23</td><td>Clay, brown, caliche</td><td></td><td></td><td></td></tr> <tr><td>23</td><td>70</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>70</td><td>75</td><td>Clay with some gravel</td><td></td><td></td><td></td></tr> <tr><td>75</td><td>98</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>98</td><td>113</td><td>Clay, brown</td><td></td><td></td><td></td></tr> <tr><td>113</td><td>150</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>150</td><td>151</td><td>Clay, tan</td><td></td><td></td><td></td></tr> <tr><td>151</td><td>155</td><td>Sand and gravel, fine, medium,</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>coarse</td><td></td><td></td><td></td></tr> <tr><td>155</td><td>161</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr> <tr><td>161</td><td>206</td><td>Sand and gravel, fine, medium,</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td>coarse</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Topsoil				2	11	Clay, reddish brown				11	23	Clay, brown, caliche				23	70	Clay, brown				70	75	Clay with some gravel				75	98	Sand and gravel, fine, medium				98	113	Clay, brown				113	150	Sand and gravel, fine, medium				150	151	Clay, tan				151	155	Sand and gravel, fine, medium,						coarse				155	161	Sand and gravel, fine, medium				161	206	Sand and gravel, fine, medium,						coarse	
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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) 6-9-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 6-28-97 under the business name of Clarke Well & Equipment, Inc. by (signature)																																																																																															
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																															