

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																															
County: <u>Pratt</u>		NW ¼ NW ¼ NE ¼		35		T 29 S		R 14 E/W																																																																															
Distance and direction from nearest town or city street address of well if located within city? <u>Approximately 2 miles south and ½ mile east of Coats</u>																																																																																							
2 WATER WELL OWNER:		<u>Jim Bergner</u>																																																																																					
RR#, St. Address, Box # :		<u>Route 1 - Box 145</u>																																																																																					
City, State, ZIP Code :		<u>Pratt, KS 67124</u>																																																																																					
		Board of Agriculture, Division of Water Resources Application Number: <u>42,016</u>																																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>197</u> ft. ELEVATION: <u>Unknown</u>																																																																																					
<div style="text-align: center;"><p>1 Mile</p></div>		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 <u>12/15/98</u>																																																																																					
		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>24</u> in. to <u>196</u> 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 <u>X</u> If yes, mo/day/yr sample was sub- mitted Water Well Disinfected? Yes No <u>X</u>																																																																																					
5 TYPE OF BLANK CASING USED:																																																																																							
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped																																																																																							
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																							
7 Fiberglass Threaded																																																																																							
Blank casing diameter <u>16</u> in. to <u>116</u> ft. Dia <u>16</u> in. to <u>176</u> ft. Dia in. to ft.																																																																																							
Casing height above land surface <u>12</u> in. weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u>																																																																																							
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)																																																																																							
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-PERFORATED INTERVALS: From <u>116</u> ft. to <u>156</u> ft. From ft. to ft.																																																																																							
From <u>176</u> ft. to <u>196</u> ft. From ft. to ft.																																																																																							
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>197</u> ft. From ft. to ft.																																																																																							
From ft. to ft. From ft. to ft.																																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 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 None known																																																																																							
Direction from well? How many feet?																																																																																							
<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>Topsoil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>24</td><td>Clay, light brown</td><td></td><td></td><td></td></tr><tr><td>24</td><td>64</td><td>Sand and gravel, medium, coarse, very coarse</td><td></td><td></td><td></td></tr><tr><td>64</td><td>66</td><td>Clay, brown</td><td></td><td></td><td></td></tr><tr><td>66</td><td>92</td><td>Sand and gravel, medium, coarse, very coarse</td><td></td><td></td><td></td></tr><tr><td>92</td><td>95</td><td>Clay, brown</td><td></td><td></td><td></td></tr><tr><td>95</td><td>147</td><td>Sand and gravel, fine, medium, coarse</td><td></td><td></td><td></td></tr><tr><td>147</td><td>148</td><td>Clay, brown</td><td></td><td></td><td></td></tr><tr><td>148</td><td>157</td><td>Sand and gravel, fine, medium</td><td></td><td></td><td></td></tr><tr><td>157</td><td>179</td><td>Clay, brown, sandy</td><td></td><td></td><td></td></tr><tr><td>179</td><td>194</td><td>Sand nad gravel, fine, medium</td><td></td><td></td><td></td></tr><tr><td>194</td><td>196</td><td>Clay, red</td><td></td><td></td><td></td></tr></tbody></table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Topsoil				3	24	Clay, light brown				24	64	Sand and gravel, medium, coarse, very coarse				64	66	Clay, brown				66	92	Sand and gravel, medium, coarse, very coarse				92	95	Clay, brown				95	147	Sand and gravel, fine, medium, coarse				147	148	Clay, brown				148	157	Sand and gravel, fine, medium				157	179	Clay, brown, sandy				179	194	Sand nad gravel, fine, medium				194	196	Clay, red			
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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>12/15/98</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>12/31/98</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <u>[Signature]</u>																																																																																							