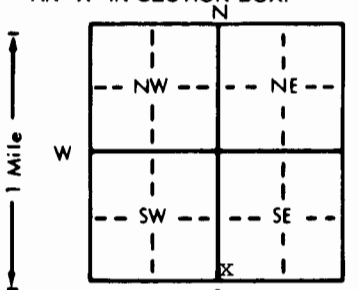


1 LOCATION OF WATER WELL: County: <u>Harvey</u>		Fraction SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$		Section Number 24	Township Number T 24 S	Range Number R 3 E/W																																																																																																
Distance and direction from nearest town or city street address of well if located within city? Approximately $5\frac{1}{2}$ miles west and 4 miles south of Halstead																																																																																																						
2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :		Wichita, City of 455 N. Main Wichita, KS 67202 Board of Agriculture, Division of Water Resources Application Number: 001006																																																																																																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 		4 DEPTH OF COMPLETED WELL: 243 ft. ELEVATION: unknown Depth(s) Groundwater Encountered 1. 26 ft. 2. 3. ft. 3. ft. WELL'S STATIC WATER LEVEL 26 ft. below land surface measured on mo/day/yr 5-18-95 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 42 in. to 245 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 ☒ If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes ☒ No																																																																																																				
5 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 stainless steel Threaded Blank casing diameter 24 in. to ft. Dia 70.59 in. to 35.76 ft. Dia 375 in. to 188 ft. Casing height above land surface 24 in. weight steel stainless steel lbs./ft. Wall thickness or gauge No. steel stainless steel 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-PERFORATED INTERVALS: From 77 ft. to 87 ft. From 129 to 139 ft. to 179 to 194 ft. From 107 ft. to 122 ft. From 204 to 213 ft. to 223 to 236 ft. GRAVEL PACK INTERVALS: From 20 ft. to 145 ft. From ft. to ft. to ft. From 145 ft. to 240 ft. From ft. to 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) 13 Insecticide storage None known Direction from well? How many feet?																																																																																																						
<table border="1"><thead><tr><th>FROM</th><th>TO</th><th>LITHOLOGIC LOG</th><th>FROM</th><th>TO</th><th>PERFORATION INTERVALS</th></tr></thead><tbody><tr><td>0</td><td>9</td><td>Topsoil</td><td>100</td><td>125</td><td>Sand, very fine, fine</td></tr><tr><td>9</td><td>16</td><td>Sand and gravel, fine, medium</td><td>125</td><td>128</td><td>Clay, brown and gray</td></tr><tr><td>16</td><td>20</td><td>Sand and gravel, fine</td><td>128</td><td>139</td><td>Sand, fine</td></tr><tr><td>20</td><td>38</td><td>Sand and gravel, fine, medium, some clay</td><td>139</td><td>145</td><td>Clay, brown</td></tr><tr><td></td><td></td><td></td><td>145</td><td>154</td><td>Clay, brown with sand, very fine</td></tr><tr><td>38</td><td>44</td><td>Clay, blue, green</td><td>154</td><td>165</td><td>Sand and gravel, fine</td></tr><tr><td>44</td><td>48</td><td>Sand and gravel, fine, medium</td><td>165</td><td>167</td><td>Sand, very fine</td></tr><tr><td>48</td><td>58</td><td>Sand and gravel, fine</td><td>167</td><td>178</td><td>Clay, brown, hard</td></tr><tr><td>58</td><td>64</td><td>Sand and gravel with clay</td><td>178</td><td>189</td><td>Sand, very fine</td></tr><tr><td>64</td><td>68</td><td>Clay, brown</td><td>189</td><td>190</td><td>Clay, brown</td></tr><tr><td>68</td><td>70</td><td>Sand, very fine</td><td>190</td><td>195</td><td>Sand, fine, medium</td></tr><tr><td>70</td><td>87</td><td>Sand and gravel, fine, medium</td><td>195</td><td>200</td><td>Clay</td></tr><tr><td>87</td><td>90</td><td>Clay, black</td><td>200</td><td>213</td><td>Sand, very fine, fine</td></tr><tr><td>90</td><td>96</td><td>Sand, very fine</td><td>213</td><td>220</td><td>Clay, brown</td></tr><tr><td>96</td><td>100</td><td>Clay, gray, sandy</td><td></td><td></td><td>CONTINUED ON PAGE (2) TWO</td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PERFORATION INTERVALS	0	9	Topsoil	100	125	Sand, very fine, fine	9	16	Sand and gravel, fine, medium	125	128	Clay, brown and gray	16	20	Sand and gravel, fine	128	139	Sand, fine	20	38	Sand and gravel, fine, medium, some clay	139	145	Clay, brown				145	154	Clay, brown with sand, very fine	38	44	Clay, blue, green	154	165	Sand and gravel, fine	44	48	Sand and gravel, fine, medium	165	167	Sand, very fine	48	58	Sand and gravel, fine	167	178	Clay, brown, hard	58	64	Sand and gravel with clay	178	189	Sand, very fine	64	68	Clay, brown	189	190	Clay, brown	68	70	Sand, very fine	190	195	Sand, fine, medium	70	87	Sand and gravel, fine, medium	195	200	Clay	87	90	Clay, black	200	213	Sand, very fine, fine	90	96	Sand, very fine	213	220	Clay, brown	96	100	Clay, gray, sandy			CONTINUED ON PAGE (2) TWO
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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) 5-18-95 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) 5-31-95 under the business name of Clarke Well & Equipment, Inc. by (signature) SEE PAGE (2) TWO																																																																																																						

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Harvey</u>	SW $\frac{1}{4}$ SW $\frac{1}{4}$ SE $\frac{1}{4}$	24	T 24 S	R 3 E W

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

2 WATER WELL OWNER:

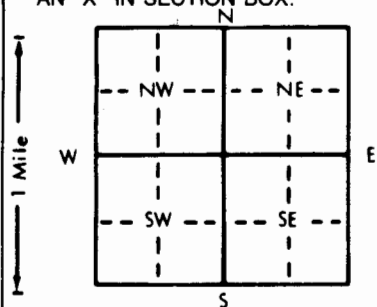
RR#, St. Address, Box # :

Board of Agriculture, Division of Water Resources

City, State, ZIP Code :

Application Number: 001006

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL ft. below land surface measured on mo/day/yr

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter in. to 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; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 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 diameter in. to ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No.

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)

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-PERFORATED INTERVALS: From ft. to ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From ft. to 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 ft. to 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

Direction from well? CONTINUED FROM PAGE (1) ONE

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
220	225	Clay, brown, sandy			CASING INTERVALS
225	235	Sand, very fine	0	72	18" carbon steel casing
235	240	Clay, brown	72	77	18" stainless steel casing
240	245	Clay	87	92	18" stainless steel casing
			92	102	18" carbon steel casing
			102	107	18" stainless steel casing
			122	129	18" stainless steel casing
			139	144	18" stainless steel casing
			144	174	18" carbon steel casing
			174	179	18" stainless steel casing
			194	204	18" stainless steel casing
			213	223	18" stainless steel casing
			236	241	18" stainless steel casing

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) 5-18-95 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 5-31-95under the business name of Clarke Well & Equipment, Inc. by (signature) Clarke W. Clarke