

1 LOCATION OF WATER WELL: County: <u>Pratt</u>	Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>19</u>	Township Number <u>T 26 S</u>	Range Number <u>R 11 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

Approximately 1 mile north and 1 mile west of Preston

2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code :	<u>City of Preston</u> <u>500 Main Street</u> <u>Preston, KS 67569</u>	Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL. <u>90'</u> & <u>132'</u> ft. ELEVATION: <u>Unknown</u>
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Depth(s) Groundwater Encountered 1 ft. 3 ft.

WELL'S STATIC WATER LEVEL 1 1/2" - 32.15' & 2" - 33.75' ft. below land surface measured on 6-18-97 mo/day/yr

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 5 in. to 170 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 Observation 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:	<u>5</u> Wrought iron	<u>8</u> Concrete tile	CASING JOINTS: <u>X</u> Glued _____ Clamped _____
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Blank casing diameter 1 1/2 in. to 0 - 68 ft., Dia 2 in. to 0 - 110 ft., Dia _____ in. to _____ ft.

Casing height above land surface 1 1/2" - 24" & 2" - 24" weight 1 1/2" - .225 & 2" - .44 lbs./ft. Wall thickness or gauge No. 1 1/2" - .064 & 2" - .091

TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	<u>10</u> Asbestos-cement
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SCREEN OR PERFORATION OPENINGS ARE:	<u>5</u> Gauzed wrapped	<u>8</u> Saw cut	<u>11</u> None (open hole)
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SCREEN-PERFORATED INTERVALS: From 1 1/2" - 68 ft. to 88 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 2" - 110 ft. to 130 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:	<u>1</u> Neat cement	<u>2</u> Cement grout	<u>3</u> Bentonite	<u>4</u> Other <u>Bentonite Holeplug</u>
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Grout Intervals: From _____ ft. to _____ ft., From 0 ft. to 54 ft., From 140 ft. to 170 ft.

What is the nearest source of possible contamination:

<u>1</u> Septic tank	<u>4</u> Lateral lines	<u>7</u> Pit privy	<u>10</u> Livestock pens	<u>14</u> Abandoned water well
<u>2</u> Sewer lines	<u>5</u> Cess pool	<u>8</u> Sewage lagoon	<u>11</u> Fuel storage	<u>15</u> Oil well/Gas well
<u>3</u> Watertight sewer lines	<u>6</u> Seepage pit	<u>9</u> Feedyard	<u>12</u> Fertilizer storage	<u>16</u> Other (specify below)
			<u>13</u> Insecticide storage	<u>None known</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	Topsoil	159	170	Shale, red, hard
6	8	Clay, brown, snady, soft			
8	16	Clay, gray, hard			
16	36	Clay, brown, sandy, soft			
36	45	Sand and gravel, medium and fine, loose, clean			
45	58	Clay, tan, hard			
58	76	Sand and gravel, medium and fine, loose, clean			
76	77	Clay, tan, hard			
77	91	Sand and gravel, medium and fine, loose, clean			
91	101	Clay, brownish-tan, hard			
101	159	Sand and gravel, medium and fine, loose, clean			

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>6-18-97</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>6-26-97</u> under the business name of <u>Clarke Well & Equipment, Inc.</u> by (signature) <i>[Signature]</i>

OFFICE USE ONLY T R EW SEC.