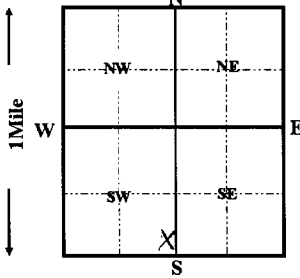


1 LOCATION OF WATER WELL: <b>Harvey</b>	FRACTION <b>SE 1/4 SE 1/4 SW 1/4</b>	Section Number <b>15</b>	Township Number <b>T 23 S</b>	Range Number <b>R 1E E/W</b>
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Distance and direction from nearest town or city street address of well if located within city?

**I-35 and 1st St. then East 1 mile Newton, Kansas**

WATER WELL OWNER: <b>NEWTON, CITY OF</b>	Board of Agriculture, Division of Water Resource
RR#, ST. ADDRESS, BOX #: <b>201 E. 6th</b>	Application Number: <b>990071</b>
CITY, STATE, ZIP CODE: <b>Newton, Kansas</b>	

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL <b>25</b> ft. ELEVATION: Depth(s) groundwater Encountered <b>1</b> ft. <b>2</b> ft. <b>3</b> ft. <b>ft.</b> WELL'S STATIC WATER LEVEL <b>6</b> FT. BELOW LAND SURFACE MEASURED ON <b>mo/day/yr</b> <b>04/20/1999</b> 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 <b>12</b> in. to <b>25</b> ft. and in. to ft. WELL WATER TO BE USED AS: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 11 Injection well 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <b>X</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> No
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5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS Blank casing Diameter <b>5</b> in. to <b>20</b> ft., Dia in. to ft. Casing height above land surface <b>12</b> in., weight <b>2.35</b> lbs./ft. Wall thickness or gauge No. <b>.214</b> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 other (specify) SCREEN OR PERFORATION OPENING 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)	CASING JOINTS: Glued <b>X</b> Clamped Welded Threaded SDR-26 7 PVC 10 Asbestos-cement 12 None used (open hole)
SCREEN-PERFORATION INTERVALS: from <b>20</b> ft. to <b>25</b> ft., From ft. to ft. GRAVEL PACK INTERVALS: from <b>20</b> ft. to <b>25</b> ft., From ft. to ft.	

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <b>bentonite hole plug</b> Grout Intervals: From <b>0</b> ft. to <b>20</b> 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 Abandon 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 <b>None Apparent</b>
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	topsoil			
3	8	fine sand			
8	12	rock			
12	23	fine sand			
23	25	shale			

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) <b>04/20/1999</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>236</b> This Water Well Record was completed on (mo/day/yr) <b>04/23/99</b> Under the business name of <b>Harp Well &amp; Pump Service, Inc.</b> by (signature)	Todd S. Harp
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