

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>HARVEY</u>	<u>NW 1/4 SW 1/4 NE 1/4</u>	<u>24</u>	T <u>23</u> S	R <u>1</u> <u>EW</u>

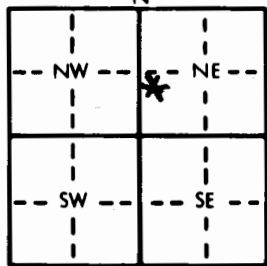
Distance and direction from nearest town or city street address of well if located within city?

West Edge - NEWTON

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #:	Application Number:
City, State, ZIP Code:	

Jay Holstine
Moorland Estate
Newton KS 67114

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>89</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 20 ft. below land surface measured on mo/day/yr 9-26-85
 Pump test data: Well water was 88 ft. after 1 hours pumping 4 gpm
 Est. Yield 2.4 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 11 in. to 88' 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 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 X No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 68 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 18 in., weight 2.32 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
SCREEN OR PERFORATION OPENINGS ARE:			12 None used (open hole)	

1 Continuous slot 3 Mill slot 5 Gauzed wrapped 1030 8 Saw cut Factory 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 68 ft. to 88 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 88 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other
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Grout Intervals: From 0 ft. to 10 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
<u>2 Sewer lines</u>	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)
Direction from well? <u>80'</u>			13 Insecticide storage	

How many feet? West

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>5</u>	<u>Loam to red-brown clay</u>			
<u>5</u>	<u>19</u>	<u>red-brown clay</u>			
<u>19</u>	<u>20</u>	<u>fine sand</u>			
<u>20</u>	<u>28</u>	<u>grey-red grey shale</u>			
<u>28</u>	<u>88</u>	<u>dark grey shale</u>			
		<u>Watlington</u>			

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) <u>9-26-85</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>457</u> This Water Well Record was completed on (mo/day/yr) <u>9-26-85</u> under the business name of <u>United Water Well & Pump</u> by (signature) <u>Paul B. Bland</u>

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.