

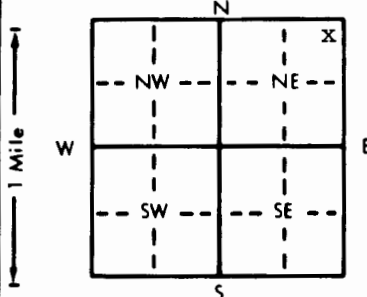
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Riley</u>	<u>NE 1/4 NE 1/4 NE 1/4</u>	<u>34</u>	<u>T 10 S</u>	<u>R 7 E/W</u>

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

Approximately 1 mile north and 1/2 mile west of Ashland, Kansas

2 WATER WELL OWNER:	Kansas State Univ <u>Kansas State University</u>
RR#, St. Address, Box # :	2200 Kimbark Avenue <u>Ashland Horticulture Farm</u>
City, State, ZIP Code :	Manhattan, KS 66502 <u>Manhattan, KS 66502</u>
	Board of Agriculture, Division of Water Resources Application Number: <u>4,333 & 39,756</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>37</u> ft. ELEVATION: <u>unknown</u>
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on 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 24 in. to 37 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well

12 Other (Specify below)

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

Blank casing diameter 8 in. to 28 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight 5.59 lbs./ft. Wall thickness or gauge No. 332

TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	10 Asbestos-cement
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
			11 Other (specify)
			12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From 28 ft. to 36 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 36 ft., From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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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	<u>none known</u>

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil, sandy			
4	16	Clay, brown, soft			
16	20	Sand and Gravel, very fine to fine			
20	27	Sand and Gravel, fine to medium			
	27	Clay streak			
27	36	Gravel, fine to medium, some coarse rock on bottom			
37		Limestone (Bedrock)			

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) 9-25-89 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) 10-25-89 under the business name of Clarke Well & Equipment, Inc. by (signature) *Clarke*

OFFICE USE ONLY

T

J R

F W

SEC.

1/4

1/4

1/4