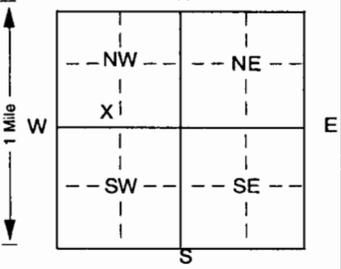


1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 NW 1/4 Section Number 10 Township Number T 33 S Range Number R 23 E **(W)**
 County: Clark

Distance and direction from nearest town or city street address of well if located within city?
Approximately 1 3/4 miles west of Ashland

2 WATER WELL OWNER: Garth Gardiner
 RR#, St. Address, Box #: HC 1 - Box 379 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ashland, KS 67831 Application Number:

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


4 DEPTH OF COMPLETED WELL 90 ft. ELEVATION: unknown
 Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 59.61 ft. below land surface measured on mo/day/yr 09/30/05
 Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm
 Est. Yield unknown gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 in. to 90 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 Domestic (lawn & garden) 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 5 in. to 76 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight 2.36 lbs./ft. Wall thickness or gauge No .214
 TYPE OF SCREEN OR PERFORATION MATERIAL: ⑦ PVC 10 Asbestos-cement
 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: 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) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 76 ft. to 88 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 71 ft. to 90 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 Bentonite Holeplug
 Grout Intervals: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From 0 ft. to 71 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? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil	87	88	Sandstone, greenish white
4	6	Clay, sandy, red	88	90	Clay, reddish brown, hard
6	11	Sand and gravel with clay mixed, soft, sandy			
11	15	Sand and gravel, coarse to fine, loose with large rock			
15	17	Limestone, white			
17	22	Clay, red with broken limestone			
22	38	Shale, red, soft with sandstone streaks			
38	59	Clay, red with sandstone streaks			
59	62	Limestone, white			
62	66	Shale, red, limey, soft			
66	75	Sandstone, red, hard			
75	86	Sandstone, light red, soft			
86	86.5	Clay, white, soft			
86.5	87	Sandstone, white, soft			

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) 09/30/05 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) 10/19/05 under the business name of Clarke Well & Equipment, Inc. by (signature) *Garth Gardiner*

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.