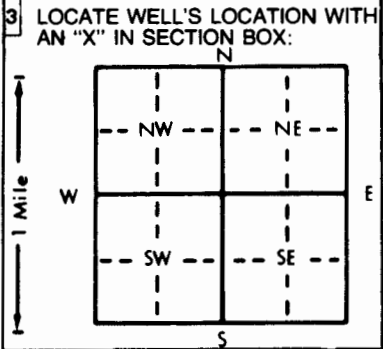


MW-4

1 LOCATION OF WATER WELL: County: **Riley** Fraction: **SW 1/4 SE 1/4 SW 1/4** Section Number: **21** Township Number: **T 9 S** Range Number: **R 7 E/W**

Distance and direction from nearest town or city street address of well if located within city?
Intersection of Marlatt Ave. & Hwy 24

2 WATER WELL OWNER: RR#, St. Address, Box #: **Riley Co. Shop Attn: Rod Meredith** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **2711 Anderson, Manhattan, Ks 66502** Application Number: **-----**



4 DEPTH OF COMPLETED WELL: ~~23~~ **21.5** ft. ELEVATION: **11.41** ft. below land surface measured on mo/day/yr **7/11/96**
 Depth(s) Groundwater Encountered 1. **16.5** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **11.41** ft. below land surface measured on mo/day/yr **7/11/96**
 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: **8.625** in. to **2.3** in. to _____ in. to _____ in. to _____ in. to _____ in.
 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 MW-4**
 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: 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 **X**
 Blank casing diameter **2** in. to **6.5** ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.
 Casing height above land surface _____ in., weight **SCH 40 PVC** lbs./ft. Wall thickness or gauge No. _____
 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) _____
 SCREEN-PERFORATED INTERVALS: From **6.5** ft. to **21.5** ft. From _____ ft. to _____ ft.
SMD From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From **5.5** ft. to **23** 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 _____
 Grout Intervals: From **0** ft. to **3.5** ft. From **3.5** ft. to **5.5** 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)**
contaminated soil
 Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
GL	2.50	Soil, silty clay (CH)			
2.50	7.50	Shale			
7.50	13.50	Limestone			
13.50	16.50	Mudstone			
16.50	17.50	Limestone			
17.50	23.00	Mudstone			
23.00	TD	End of borehole			

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) **7/11/96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **585** This Water Well Record was completed on (mo/day/yr) **7/22/96** under the business name of **Associated Environmental, Inc.** by (signature) **D. Johnson**

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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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SEC
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