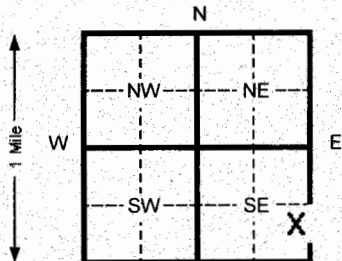


1 LOCATION OF WATER WELL: Fraction **NE 1/4 SE 1/4 SE 1/4** Section Number **1** Township Number **T 10 S** Range Number **R 7E W**  
 County: **Riley**

Distance and direction from nearest town or city street address of well if located within city?  
**KSU Landfill, Manhattan, Kansas**

2 WATER WELL OWNER: **Kansas State University Attn: Kelly Phillips**  
 RR#, St. Address, Box #: **108 Edwards Hall** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Manhattan, KS 66505** Application Number:

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


4 DEPTH OF COMPLETED WELL **56.1** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 11.5 ft. 2 ft. 3 ft. Ft.  
 WELL'S STATIC WATER LEVEL **10.85** ft. below land surface measured on mo/day/yr **07/31/08**  
 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 **56.1** ft. and in. to Ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 **Monitoring well** **MW-29D**  
 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 **5** Ft. Dia. In. to ft., Dia. in. to ft.  
 Casing height above land surface **FLUSH** in., weight **SCH 40** Lbs./ft. Wall thickness or gauge No.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 7 **PVC** 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)  
 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS 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)  
 SCREEN-PERFORATED INTERVALS: From **50** ft. to **55** ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 SAND PACK INTERVALS: From **48** ft. to **56.1** 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 3 **0** ft. to **46** Ft. From 2 **46** Ft. to **48** 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 Site**  
 Direction from well? How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1		Topsoil			
1	6		Silty clay, dark yellow brown			
6	8		Clay, yellow brown			
8	15		Silty clay, light brown soft			
15	22		Clay, with silt or sand			
22	25		Silt			
25	28		Sand very fine with silt			
28	30		Silty clay			
30	31		Silt			
31	32		Clay			
32	50		Sand			
50	56.1		Clay very stiff			
56.1	TD		End of Borehole			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was Completed on (mo/day/yr) **07/31/08** 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) **08/31/08**  
 under the business name of **Associated Environmental, Inc.** By (signature) **Bradley S Johnson**  
 INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send 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.

OFFICE USE ONLY

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SEC