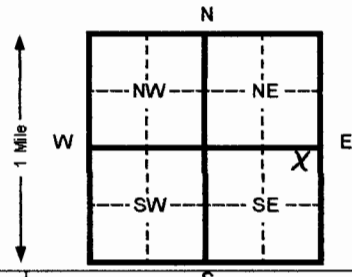


1 LOCATION OF WATER WELL: County: <b>Nemaha</b>	Fraction <b>NE ¼ NE ¼ SE ¼</b>	Section Number <b>1</b>	Township Number <b>T 4 S</b>	Range Number <b>R 11 E</b>
--	-----------------------------------	----------------------------	---------------------------------	-------------------------------

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

2 WATER WELL OWNER: **USDA, CEPD,/FSA/CCC c/o Argonne Laboratories, Argonne, Illinois**  
 RR#, St. Address, Box #: **1400 Independence Ave.** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Washington, DC 20250-0513** Application Number:

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



4 DEPTH OF COMPLETED WELL **50** ft. ELEVATION: \_\_\_\_\_  
 Depth(s) Groundwater Encountered 11.5 **38** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ Ft.  
 WELL'S STATIC WATER LEVEL **NA** ft. below land surface measured on mo/day/yr \_\_\_\_\_  
 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 **11.5** in. to **50** 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-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 **4** in. to **37.5** Ft., Dia **47.5 to** \_\_\_\_\_ in. to **50** 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 **37.5** ft. to **47.5** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 SAND PACK INTERVALS: From **35** ft. to **50** 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 **33** Ft. to **35** Ft. From 2 **0** Ft. to **33** 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
<b>0</b>	<b>3</b>		<b>Soil</b>			
<b>3</b>	<b>38</b>		<b>Silty Clay, light brown</b>			
<b>38</b>	<b>50</b>		<b>Silty Sand</b>			
<b>50</b>	<b>TD</b>		<b>End of Borehole</b>			

RECEIVED  
 OCT 01 2004  
 BUREAU OF WATER

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) **07/23/04** 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) **08/27/04**  
 under the business name of **Associated Environmental, Inc.** By (signature) **Darin R Duncan**

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  
 T  
 R  
 SEC