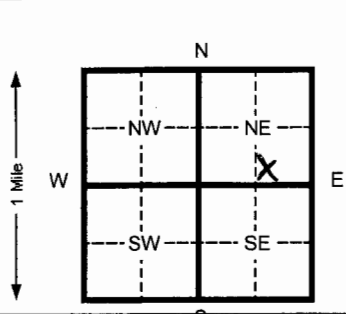


1 LOCATION OF WATER WELL: Fraction **SW ¼ SE ¼ NE ¼** Section Number **26** Township Number **T 32 S** Range Number **R 22 E W**
 County: **Cherokee**

Distance and direction from nearest town or city street address of well if located within city?
Hallowell Explosives Plant, Hallowell, Kansas

2 WATER WELL OWNER: **Chemex 1 c/o Arcadis**
 RR#, St. Address, Box # : **8725 Rosehill, Suite 350** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Lenexa, Ks 66215** Application Number:

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



4 DEPTH OF COMPLETED WELL **25** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 **NA** 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 **8** in. to **25** 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-5**
 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 _____ Clamped _____
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____ Welded _____
 2 **PVC** 4 ABS 7 Fiberglass _____ **Threaded** **X**

Blank casing diameter **2** in. to **15** 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: 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 **15** ft. to **25** ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
 SAND PACK INTERVALS: From **13** ft. to **25** 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 **11** Ft. From 2 **11** to **13** 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	3		Surface gravel then clay			
3	5		Very clayey silt			
5	6.5		Silty Clay, dark gray brown			
6.5	16.5		Shale, weathered shale			
16.5	19		Shale, weathered, gray brown			
19	19.1		Coal			
19.1	23.5		Shale, fine bedded			
23.5	25		Coal			
25	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) **06/08/04** 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) **02/12/06** under the business name of **Associated Environmental, Inc.** By (signature) **Bradley J. 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

SEC