WATER WELL RECORD Form WWC-5 KSA 82a-1212

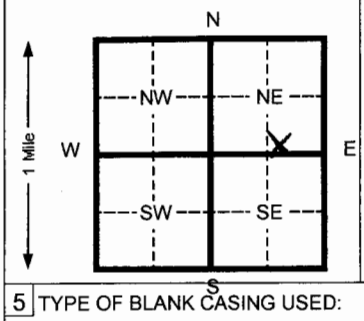
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: **Cherokee**	**SW** ¼ **SE** ¼ **NE** ¼	**26**	T **32** S	R **22** E ~~W~~

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**
City, State, ZIP Code : **Lenexa, Ks 66215**

Board of Agriculture, Division of Water Resources
Application Number:

3 LOCATE WELL'S LOCATON 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-12
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**

OFFICE USE ONLY

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.

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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals From3 **0** Ft. to **12** Ft. From2 **12** Ft. to **13** ft. From ft. to ft.
What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/ Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **Contaminated Site**
Direction from well? How many feet?

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FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3		Silty Clay, dark brown			
3	14		Silty Clay, yellow brown			
14	15		Silty clay , yellow brown,			
15	17.5		Shale, weathered, clay,			
17.5	19		Coal			
19	23		Shale, yellow brown			
23	25		Shale, gray,			
25	TD		End of Borehole			

SEC

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (x) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w
Completed on (mo/day/yr) **06/07/04** 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.