

1 LOCATION OF WATER WELL: County: <b>Sedgwick</b>	Fraction <b>NE ¼ NW ¼ SW ¼</b>	Section Number <b>26</b>	Township Number T <b>25</b> S	Range Number R <b>2</b> <b>E</b>
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Distance and direction from nearest town or city street address of well if located within city?

**3 miles southeast of Furley**

2 WATER WELL OWNER: **Chemical Waste Management, Inc.**

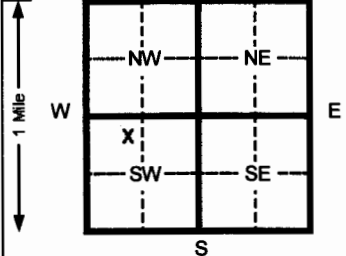
RR#, St. Address, Box #: **8808 N. 127<sup>th</sup> St. E.**

Board of Agriculture, Division of Water Resources

City, State, ZIP Code: **Valley Center, KS 67147**

Application Number:

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



4 DEPTH OF COMPLETED WELL **69.5** ft. ELEVATION:

Depth(s) Groundwater Encountered 1 \_\_\_\_\_ ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL \_\_\_\_\_ 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 **13** in. to **47.2** ft. and **8.25** in. to **69.5** 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**

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) \_\_\_\_\_

**2 PVC** 4 ABS

7 Fiberglass \_\_\_\_\_ **Flush**

Blank casing diameter **10** in. to **47.2** ft., Dia **6** in. to **59.5** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface **33.6** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel **3 Stainless steel**

7 PVC 10 Asbestos-cement

2 Brass 4 Galvanized steel

5 Fiberglass 8 RMP (SR)

11 Other (specify) \_\_\_\_\_

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

9 Drilled holes

7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From **59.5** ft. to **69.5 (6")** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **54** ft. to **69.5 (6")** 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** ft. to **47.2** ft. From **3** ft. to **54\*\*** 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)

13 Insecticide storage

Direction from well?

How many feet?

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	NOTES
0	1		<b>Topsoil/Gravel</b>			
1	21		<b>Clay, silty, yellow brown to dark brown, with caliche</b>			<b>* Grout for 10" casing</b> <b>** Grout for 6" casing</b>
21	56		<b>Shale, highly weathered, yellow brown, with gypsum and caliche, trace sand</b>			
56	69.5		<b>Shale, weathered, dark brown</b>			
						<b>GPS:</b>
						<b>Latitude: N 37°50'48.96816188"</b>
						<b>Longitude: W 97°41'09.2126852"</b>

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/yr) **04/23/14**

and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. **531**

This Water Well Record was completed on (mo/day/yr) **05/19/14**

under the business name of **GSI Engineering, LLC**

by (signature) *[Signature]*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.