

1 LOCATION OF WATER WELL: County: Sedgwick	Fraction NW 1/4 SW 1/4 SE 1/4	Section Number 36	Township Number T 25 S	Range Number R 1 E
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Distance and direction from nearest town or city street address of well if located within city?
Just north of intersection of Clay Street and West Ave., Valley Center

2 WATER WELL OWNER: **Barton Solvents**
 RR#, St. Address, Box #: **201 S. Cedar P.O. Box 366**
 City, State, ZIP Code: **Valley Center, KS 67147**
 Board of Agriculture, Division of Water Resources
 Application Number: **919069**

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

4 DEPTH OF COMPLETED WELL: **52** ft. ELEVATION: **unknown**

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

WELL'S STATIC WATER LEVEL **21** ft. below land surface measured on mo/day/yr **5-6-92**

Pump test data: Well water was **not ch'd** ft. after hours pumping gpm

Est. Yield **unknown** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter: **30** in. to **51.5** in. to in. to in.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 Domestic	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Monitoring well

Extraction 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:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	

CASING JOINTS: Glued Clamped
 Welded **X**
 Threaded.....

Blank casing diameter **8 5/8** in. to **31** in. to in. to in.

Casing height above land surface **12** in., weight **28.55** lbs./ft. Wall thickness or gauge No. **322**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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 **31** ft. to **51** ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **26** ft. to **51.5** ft., From ft. to ft.

6 GROUT MATERIAL: **1 Neat cement** **2 Cement grout** **3 Bentonite** **4 Other** **Bentonite Holeplug**

Grout Intervals: From **Well Pit** ft. to **6** ft., From **Volclay Grout** ft. to **24** ft., From **24** ft. to **26** 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	Chemical

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	14	Clay, brown			
14	15	Clay and sand			
15	21	Sand and gravel, fine, medium			
21	26	Sand and gravel, fine, medium, some coarse			
26	36	Sand and gravel, fine, medium			
36	44	Sand and gravel, fine, medium			
44	45	Clay, greenish-brown			
45	46	Sand and gravel mixed with clay			
46	51.5	Sand and gravel, fine, medium			
51.5 +		SAND			

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/year) **5-6-92** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/yr) **6-5-92** under the business name of **Clarke Well & Equipment, Inc.** by (signature) *James W. Clarke*