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

1 LOCATION OF WATER WELL: Fraction: NE. ¼ SE. ¼ SE ¼ | Section Number: 3 | Township Number: T 35 S | Range Number: R 11 (E)W

County: Chautauqua

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

corner of N.W. city limit of Chautauqua

2 WATER WELL OWNER: City of Chautauqua, Ks.

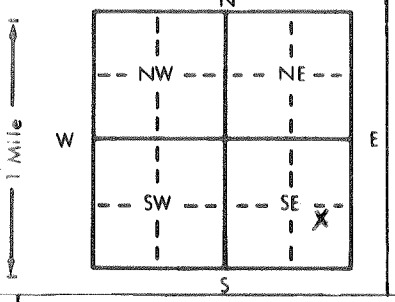
RR#, St. Address, Box # : Box 183

City, State, ZIP Code: Chautauqua KS 67334

Board of Agriculture, Division of Water Resour

Application Number: None available

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



4 DEPTH OF COMPLETED WELL 118 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 32-36 ft. 2. 70-86 ft. 3. ft

WELL'S STATIC WATER LEVEL 58 ft. below land surface measured on mo/day/yr 12-3-87

Pump test data: Well water was ft. after hours pumping gp

Est. Yield 8½ gpm: Well water was ft. after hours pumping gp

Bore Hole Diameter 12" in. to 118' ft., and in. to

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 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes V No; If yes, mo/day/yr sample was submitted First 6-9-87 10-22-87 Water Well Disinfected? Yes V No

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

Blank casing diameter 6" in. to 72 ft., Dia in. to ft., Dia in. to

Casing height above land surface 50" in., weight lbs./ft. Wall thickness or gauge No. 200

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 ft. to ft., From ft. to

From ft. to ft., From ft. to

GRAVEL PACK INTERVALS: From ft. to ft., From ft. to

From ft. to ft., From ft. to

6 GROUT MATERIAL: 1 Neat cement (2 Cement grout) 3 Bentonite 4 Other

Grout Intervals: From 0 ft. to 72 ft., From ft. to 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) Crude oil Pit

13 Insecticide storage

Direction from well? SE How many feet? 180'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Soil			32-36 Water
2	7	Yellow clay			cased out for
7	36	Sand Rock - yellow			second sample
36	53	Shale blue			
53	64	Sand - grey			
64	70	Sandy Shale			
70	96	Sand - White - 8 GPM.			
96	99	Sandy Shale			
99	112	Sand - White - dry			
112	118	Shale grey			
		T.D. 118'			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and w completed on (mo/day/year) 12-9-87 and this record is true to the best of my knowledge and belief. Kans Water Well Contractor's License No. 442 This Water Well Record was completed on (mo/day/yr) 12-31-87 under the business name of C.B. Darnall by (signature) Charles B. Darnall

INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

TREAT-RITE WATER LABORATORIES, INC.
P.O. Drawer 151
Nowata, Oklahoma 74048

water consultants since 1938

CUSTOMER NAME: CITY OF CHAUTAUQUA ATTN: Buddy Welch

CUSTOMER ADDRESS: Box 183 Chautauqua, KS 67334

SAMPLE DATE: Not given

LOCATION: City #1 Well, City #2 Well

LABORATORY NO.: 108711-0

LOCATION	PARAMETER	CONC./UNITS	
L-11294 City #1 Well	Total Lead as Pb	.0012	mg/l
L-11295 City #2 Well	Total Lead as Pb	.0012	mg/l
Private well, approx. 550' S.W. of #1	Total Coliform	<1.0	c/100 ml

Mr. Weled-
The original of this report was mailed Oct. 29, 1987. Sorry it got lost

Report Submitted By: Randy Dye