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

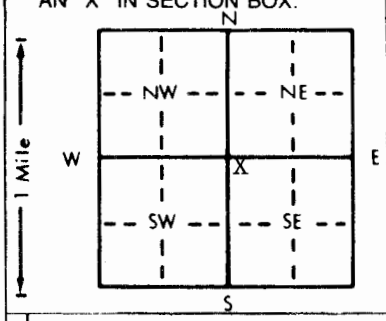
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Seward	NW ¼ NW ¼ SE ¼	20	T 34 S	R 34 E (W)

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

2 WATER WELL OWNER: Charles Brecheisen
RR#, St. Address, Box # : RR1 Box 118
City, State, ZIP Code : Hugoton KS 67951

Board of Agriculture, Division of Water Resources
Application Number: 42,224

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



4 DEPTH OF COMPLETED WELL 680 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 214 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 214 ft. below land surface measured on mo/day/yr
Pump test data: Well water was 226 ft. after 4 hours pumping 1200 gpm
Est. Yield 3,000 gpm: Well water was 227 ft. after 2 hours pumping 1500 gpm
Bore Hole Diameter 26 in. to 680 ft., and in. to ft.
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 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 X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped X
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 16 in. to 400 ft., Dia 420-440 in. to 460-480 ft., Dia 500-520 in. to 540-560 ft.
Casing height above land surface in., weight lbs./ft. Wall thickness or gauge No. SDR 21
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 400 ft. to 420 ft., From 440 ft. to 460 ft.
From 480 ft. to 620 ft., From 640 ft. to 680 ft.
GRAVEL PACK INTERVALS: From 20 ft. to 680 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 0 ft. to 20 ft., From ft. to 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
Direction from well? NW How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Fine sand	322	327	Cliche and med sand
2	5	Blue clay	327	342	Sand med and 5' clay
5	10	Fine sand	342	354	Limerock (hard)
10	12	Grey clay	354	360	White clay and med sand mix
12	40	Fine sand	360	376	Sand med and some brown clay
40	49	Brown sandy clay	376	393	Sand med to coarse, some gravel
49	65	Fine sand			and little clay
65	98	Tan clay, little cliche and fine	393	647	Sand fine to coarse and some gravel
		sand streaks	647	662	Sand med to coarse and little clay
98	181	Brown and white clay	662	677	White sandy clay and 5' sand
181	212	White clay and claiche	677	680	Fine to medium sand
212	228	Brown clay			
228	245	Brown lcay and 4' fine sand'			
245	294	Brown sandy clay and 12' med sand			
294	322	Brown sandy clay			

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) 10-10-96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 473 This Water Well Record was completed on (mo/day/yr) 10-10-96 under the business name of Tyler Water Well Service Inc. by (signature) [signature]

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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.