WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: County: Gray	Fraction: ~~NE~~ ¼ ~~NW~~ ¼ ~~SW~~ ¼ (NW NW NE)	Section Number: 5	Township Number: T 29 S	Range Number: R 30 E (W)

Distance and direction from nearest town or city street address of well if located within city? 1N + ½ E from Copeland

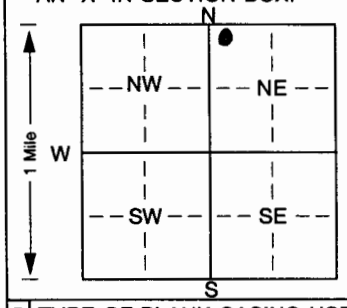
2 WATER WELL OWNER: John Guenther

RR#, St. Address, Box #:

City, State, ZIP Code: Copeland, KS

Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 336 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 204 ft. below land surface measured on mo/day/yr 10-1-01

Pump test data: Well water was 204 ft. after 1 hours pumping 30 gpm

Est. Yield 100 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8¾ in. to 336 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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No ✓; If yes, mo/day/yrs sample was submitted

Water Well Disinfected? Yes ✓ 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; (1) PVC 4 ABS 7 Fiberglass; Threaded

Blank casing diameter 5 in. to 276 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. 200#

TYPE OF SCREEN OR PERFORATION MATERIAL: (1) 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) ft.

SCREEN-PERFORATED INTERVALS: From 276 ft. to 336 ft., From ft. to ft.; From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 336 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 4 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? N How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	topsoil			
10	14	brown clay			
14	30	white clay			
30	45	brown clay			
45	58	sand			
58	61	brown clay			
61	336	sand + gravel			

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) 10-1-01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 101 This Water Well Record was completed on (mo/day/yr) 10-4-01 under the business name of Bartel Well Drilling, Inc. by (signature) Reuben J. Bartel

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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.