

WATER WELL RECORD

Form WWC-5

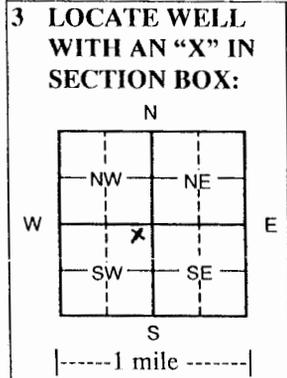
Division of Water Resources App. No. 20110056

1 LOCATION OF WATER WELL: Fraction Thomas Section Number 16 Township Number 9 Range Number 34 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here
From Colby—5 south—4 west—3/4 south—1/2 east

Global Positioning System (GPS) information:
 Latitude: _____ (in decimal degrees)
 Longitude: _____ (in decimal degrees)
 Elevation: _____
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model: _____)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER Claude Herrren
 RR#, St. Address, Box # 949 Co Rd 16
 City, State, ZIP Code Colby, KS 67701



4 DEPTH OF COMPLETED WELL 220 ft.

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

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted _____

Water Well Disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter 4.5 in. to 180 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 18 in., Weight 2.38 lbs./ft. Wall thickness or gauge No. .248

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify) _____
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous Slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify) _____

SCREEN-PERFORATED INTERVALS: From 180 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite 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:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None

Direction from well _____ Distance from well _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Surface			Caliche strks
2	28	Loess	126	145	Fine & med sand w/clay & caliche strks
28	43	Caliche & clay w/sand lenses	145	160	Fine & med sand w/clay strks
43	52	Fine & med sand	160	173	Fine & nmed sand & small gravel
52	60	Fine sand w/clay & caliche strks	173	175	Caliche
60	72	Clay & caliche w/sandy clay strks	175	186	Clay & caliche w/sand strks
72	80	Fine & med sand & gravel w/clay & Caliche strks	186	200	Fine to some med sand w/clay & caliche strk
			200	214	Fine & med sand w/clay lenses
80	109	Clay & caliche w/sand lenses	214	220	Yellow ochre
109	126	Fine & med & small gravel w/clay &			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (no/day/year) 2-3-11 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 554 or 783. This Water Well Record was completed on (mo/day/year) under the business name of Woofter Pump & Well Inc. by (signature) Gay P. Woofter

INSTRUCTIONS: Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.