

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Stevens Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ 2 North 2 West of Hugoton	Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 1	Township No. T 33 S	Range Number R 38 ☐ E ☒ W
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2 WATER WELL OWNER: Gordon Bane
 RR#, Street Address, Box #: 911 S Van Buren
 City, State, ZIP Code : Hugoton, KS 67951

Global Positioning System (GPS) information:
 Latitude: 37.2129 (in decimal degrees)
 Longitude: 101.3989 (in decimal degrees)
 Elevation: _____
 Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27
 Collection Method:
☒ GPS unit (Make/Model: Garmin)
☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey
 Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

N

	X
-- NW --	-- NE --
-- SW --	-- SE --

S

----- 1 mile -----

4 DEPTH OF COMPLETED WELL 500 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
 Bore Hole Diameter 9 7/8 in. to _____ ft., and _____ in. to _____ ft.
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 Eagle Loc
CASING JOINTS: ☐ Glued ☐ Clamped ☐ Welded ☐ Threaded
 Casing diameter 5 in. to 500 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
 Casing height above land surface 24 in., Weight SDR 17 lbs./ft., Wall thickness or gauge No. _____
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 400 ft. to 420 ft., From 440 ft. to 460 ft.
 From 480 ft. to 500 ft., From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 30 ft. to 500 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 30 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
 Direction from well South Distance from well 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	20	Topsoil Fine Sand Little Clay	260	280	Fine to Medium Sand Little Clay
20	60	Clay with Streaks of Fine Sand	280	360	Medium Sand Little Clay
60	80	Sand & Gravel Little Clay	360	460	Medium to Coarse Sand Little Clay
80	100	Clay streaks of Fine Sand	460	480	Fine Sand Streaks of Clay
100	120	Clay & Cliche	480	495	Fine to Medium Sand Little clay
120	140	Clay & Medium Sand	495	500	Red Bed
140	180	Sand Medium to Fine			
180	220	Sand Medium streaks of Clay			
220	240	Fine Sand Little Clay			
240	260	Fine to Medium Sand			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 11-18-11 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/year) 11-28-11
 under the business name of Tyler Water Well Inc. by (signature) _____

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. 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 785-296-5524. Send one copy 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>.