

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. 20110120

1 LOCATION OF WATER WELL: Thomas		Fraction NE ¼ NW ¼ SE ¼ SW ¼		Section Number 18	Township Number T 10 S	Range Number R 34 E <input type="checkbox"/> W				
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> From Colby—20 miles south to Rd 412—6 miles west—1.5 miles South—east into				Global Positioning System (GPS) information: Latitude: _____ (in decimal degrees) Longitude: _____ (in decimal degrees) Elevation: _____ Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: _____) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m						
2 WATER WELL OWNER Janice & Bruce Frahm RR#, St. Address, Box # 1553 Co Rd T City, State, ZIP Code Colby, KS 67701										
3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;">N <table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="width: 20px;">NW</td><td style="width: 20px;">NE</td></tr> <tr><td style="width: 20px;">SW</td><td style="width: 20px;">SE</td></tr> </table> S -----1 mile----- </div>		NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL 170 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: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well Domestic <input type="checkbox"/> Feedlot <input checked="" type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
NW	NE									
SW	SE									
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 4.5 in. to 130 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: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) _____ <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous Slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 130 ft. to 170 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 170 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.										
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> 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: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> 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	93	94	Caliche					
2	17	Loess	94	97	Clay					
17	37	Clay caliche lenses	97	140	Tight fine sand clay lenses					
37	47	Med sand & gravel	140	143	Sand & clay					
47	54	Clay	143	147	Caliche					
54	63	Med sand & gravel	147	153	Fine sand tight					
63	73	Clay w/caliche lenses	153	155	Clay					
73	74	Caliche	155	163	Med sand loose					
74	89	Clay & caliche lenses	163	168	Ochre shale @ 168					
89	93	Fine sand clay layers								
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>constructed</u> , reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 3/18/11 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) 3-28-11 under the business name of Woofter Pump & Well Inc. by (signature) <i>[Signature]</i>										
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 .										