

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: Barber		Fraction ¼ NW ¼ SW ¼ SE ¼	Section Number 5	Township No. T 30 S	Range Number R 11 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
<b>2 WATER WELL OWNER:</b> Farmers COOP Equity Co. RR#, Street Address, Box #: PO Box 40 City, State, ZIP Code : Isabel, KS 67065			<b>Global Positioning System (GPS) information:</b> 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		
			<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;"> </div>		
<b>4 DEPTH OF COMPLETED WELL</b> 85 ..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 69.13 ..... ft. below land surface measured on mo/day/yr. 5/7/09..... 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 7.....in. to 85.....ft., and .....in. to .....ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
<b>5 TYPE OF CASING USED:</b> <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other ..... CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded Casing diameter 2..... in. to 77..... ft., Diameter ..... in. to ..... ft. Casing height above land surface 3 ft ..... in., Weight SCH 40 ..... lbs./ft., Wall thickness or gauge No. .... 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 checked="" 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 type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) ..... SCREEN-PERFORATED INTERVALS: From 85 ..... ft. to 75 ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From 85 ..... ft. to 72 ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
<b>6 GROUT MATERIAL:</b> <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From 72 ..... ft. to 0 ..... 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 checked="" type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well ..... Direction from well north ..... Distance from well 400 ft.					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0"	1'	Topsoil			and much caliche
1'	2.5'	Clay, silty, tan-white	55'	74'	S&G, vf-sc, clean, loose, arholic
2.5'	5'	Clay, tan-gray, w/much caliche			much reworked ss
5'	15'	Clay, tan-white, firm, much caliche	74'	90'	S&G, SAA w/thin clay streaks
15'	21'	Clay-white-tan, firm much caliche			vc gravel w/depth, w/some pebbles
21'	28'	Clay, tan, firm, w/much caliche			taking water
28'	35'	S&G, vf-vc, arholic, loose			
35'	45'	Clay, white-tan, w/S&G streaks			
		limey, much caliche			
45'	55'	Clay, tan-gray, stiff, w/S&G streak			MW-12
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 5/7/09..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 665..... This Water Well Record was completed on (mo/day/year) 5/14/09..... under the business name of Pratt Well Service, Inc. .... by (signature) <i>Thomas E. Pratt</i>					
<b>INSTRUCTIONS:</b> 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 785-296-5522. 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 <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .					