

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>SE 1/4 SE 1/4 SE 1/4</u>	<u>22</u>	T <u>6</u> S	R <u>33</u> E/W
Distance and direction from nearest town or city street address of well if located within city? <u>9 miles North of Colby, KS</u>			Global Positioning Systems (decimal degrees, min. of 4 digits)		
			Latitude: <u>N 39° 30' 49.7"</u>		
			Longitude: <u>W 100° 58' 49.9"</u>		
2 WATER WELL OWNER:			Elevation: _____		
RR#, St. Address, Box # : <u>John Urban</u>			Datum: _____		
City, State, ZIP Code : <u>2720 Rd 23</u>			Data Collection Method: _____		
<u>Colby, KS 67701</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL ft.			
<div style="text-align: center;"> </div>		Depth(s) Groundwater Encountered (1) <u>39'</u> ft. (2) ft. (3) ft.			
		WELL'S STATIC WATER LEVEL <u>39'</u> ft. below land surface measured on mo/day/yr. <u>3/16/09</u>			
		Pump test data: Well water was <u>8.5</u> ft. after <u>1</u> hours pumping <u>300</u> gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		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 <u>X</u>; If yes, mo/day/yr					
Sample was submitted Water well disinfected? Yes <u>X</u> No					
5 TYPE OF CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought Iron	
2 <u>PVC</u>		4 ABS		6 Asbestos-Cement	
		7 Fiberglass		8 Concrete tile	
				9 Other (specify below)	
Blank casing diameter <u>8</u> in. to ft., Diameter <u>0</u> in. to <u>10.5</u> in. to ft., Diameter in. to ft.					
Casing height above land surface <u>36</u> in., Weight lbs./ft. Wall thickness or gauge No. <u>332</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless Steel		5 Fiberglass	
2 Brass		4 Galvanized Steel		6 Concrete tile	
		8 RM (SR)		9 ABS	
		10 Asbestos-Cement		11 Other (Specify)	
		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
		7 Torch cut		9 Drilled holes	
		8 <u>Saw Cut</u>		11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>1.05</u> ft. to <u>1.25</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>12.5</u> ft. to <u>20</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>1</u> ft. to <u>20</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
		10 <u>Livestock pens</u>		13 Insecticide Storage	
		11 Fuel storage		14 Abandoned water well	
		12 Fertilizer Storage		15 Oil well/gas well	
				16 Other (specify below)	
Direction from well? <u>South</u> How many feet? <u>200'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	9	soil and clay	87	108	sandstone. clay & lime. some solid
9	43	sandstone and clay	108	116	lime solid & sand layers
43	48	fine sand to small gravel	116	117	lime solid
48	57	sandstone. clay & lime	117	130	fine to coarse sand. some small gravel
57	63	sandstone & lime solid	130	138	shale
63	66	fine sand to small gravel			
66	82	sandstone. sandv clay & lime			
82	87	fine to coarse sand & clay & lime			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3/16/09</u> and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. <u>425</u> This Water Well Record was completed on (mo/day/year) <u>3/16/09</u> under the business name of <u>Burton Well Drilling, Inc.</u> by (signature) <u>Pat Bluff</u>					
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, 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. Fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .					