

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.

<b>1 LOCATION OF WATER WELL:</b> County: <u>Atchison</u>		Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>		Section Number <u>28</u>	Township Number T <u>5</u> S	Range Number R <u>17</u> <u>W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>2.5 mi. North of Muscotah 1100' E + 250' S. approx.</u>				Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
<b>2 WATER WELL OWNER:</b> <u>Tim Gaskell</u> RR#, St. Address, Box # : <u>1951 286th Rd.</u> City, State, ZIP Code : <u>Muscotah, KS 66058</u>																					
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="margin: 10px auto; width: 100px; text-align: center;"> <tr><td></td><td>X</td><td></td></tr> <tr><td>-- NW --</td><td></td><td>-- NE --</td></tr> <tr><td></td><td></td><td></td></tr> <tr><td>-- SW --</td><td></td><td>-- SE --</td></tr> <tr><td></td><td></td><td></td></tr> </table> S			X		-- NW --		-- NE --				-- SW --		-- SE --				<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>107</u> ..... ft.  Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL <u>27' 8"</u> ft. below land surface measured on mo/day/yr. <u>9-2-06</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield. <u>1.5</u> 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 .....				
	X																				
-- NW --		-- NE --																			
-- SW --		-- SE --																			
<b>5 TYPE OF CASING USED:</b> 1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued... <u>X</u> ... Clamped..... 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded..... 7 Fiberglass ..... Threaded..... Blank casing diameter ... <u>5</u> ..... in. to ... <u>0-26</u> ..... ft., Diameter. <u>5</u> ..... in. to <u>32-92</u> ..... ft., Diameter ... <u>5</u> ..... in. to <u>102-107</u> ..... ft. Casing height above land surface..... <u>26</u> ..... in., Weight ... <u>2.87</u> ..... lbs./ft. Wall thickness or guage No. ... <u>SDR 21</u> ..... TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 PVC</u> 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped <u>8 Saw Cut</u> 10 Other (specify) ..... SCREEN-PERFORATED INTERVALS: From..... <u>26</u> ..... ft. to ..... <u>32</u> ..... ft., From ..... <u>92</u> ..... ft. to ..... <u>102</u> ..... ft. From..... ..... ft. to ..... ..... ft., From ..... ..... ft. to ..... ..... ft. GRAVEL PACK INTERVALS: From..... <u>24</u> ..... ft. to ..... <u>107</u> ..... ft., From ..... ..... ft. to ..... ..... ft. From..... ..... ft. to ..... ..... ft., From ..... ..... ft. to ..... ..... ft.																					
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other ..... Grout Intervals: From ..... <u>3</u> ..... ft. to ..... <u>24</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 10 Livestock pens 13 Insecticide Storage <u>16 Other (specify below)</u> 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well ..... <u>Pond</u> ..... Direction from well? <u>Northwest</u> ..... How many feet? ... <u>200</u> .....																					
FROM TO LITHOLOGIC LOG			FROM TO PLUGGING INTERVALS																		
0	2	Topsoil	45	48	Grey Shale																
2	10	Sandy Tan Clay	48	49	Grey Limestone																
10	20	Sandy Tan-Grey Clay	49	70	Grey Shale																
20	26	Sandy Grey Clay	70	71	Black Shale																
26	28	Coarse Brown Sand	71	72	Grey Limestone																
28	30	Brown Limestone	72	74	Grey Limestone + Shale																
30	32	Grey Clay	74	90	Blue Shale - Grey Shale																
32	34	Grey Clay + Gravel	90	91	Grey Limestone																
34	40	Blue Shale	91	111	Grey Shale																
40	45	Blue Shale-Limestone																			
<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-31-2006</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>239</u> ..... This Water Well Record was completed on (mo/day/year) <u>9-2-2006</u> ..... under the business name of <u>Rork Drilling</u> by (signature) <u>Mike Rork</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 constructed well. Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> .																					