

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No.

31740

<b>1 LOCATION OF WATER WELL:</b> County: Gray		Fraction SW 1/4 SW 1/4 SE 1/4 1/4		Section Number 26	Township No. T 28 S	Range Number R 30 <input type="checkbox"/> 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"/> 3 1/2 miles east 1 north 1/2 west of Copeland				<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>2 WATER WELL OWNER:</b> Lincoln Koehn RR#, Street Address, Box #: 12705 CC Rd City, State, ZIP Code : Montezuma, Ks. 67867																					
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N <table border="1" style="width:100%; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--NW--</td><td>--NE--</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>--SW--</td><td>--SE--</td><td> </td></tr> <tr><td> </td><td>X</td><td> </td></tr> </table> S  -----1 mile-----					--NW--	--NE--					--SW--	--SE--			X		<b>4 DEPTH OF COMPLETED WELL</b> 300 ..... ft. Depth(s) Groundwater Encountered (1).161 ..... ft. (2).195 ..... ft. (3).224 ..... ft. WELL'S STATIC WATER LEVEL <u>140</u> ..... ft. below land surface measured on mo/day/yr. 6-7-11 ..... Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm EST. YIELD. 900 ..... gpm. Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter <u>27</u> ..... in. to <u>300</u> ..... 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 checked="" type="checkbox"/> 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--																				
	X																				
<b>5 TYPE OF CASING USED:</b> <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 <u>16</u> ..... in. to <u>240</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface <u>12</u> ..... in., Weight ..... lbs./ft., Wall thickness or gauge No. <u>SDR 26</u> ..... 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 <u>240</u> ..... ft. to <u>300</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From <u>20</u> ..... ft. to <u>300</u> ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.																					
<b>6 GROUT MATERIAL:</b> <input checked="" type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From <u>20</u> ..... ft. to <u>16</u> ..... ft., From <u>16</u> ..... ft. to <u>0</u> ..... 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 ..... Direction from well ..... Distance from well .....																					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																
0	8	Topsoil, & brown clay	105	120	Sand medium to coarse sand																
8	15	cliche & brown clay	120	123	Yellow clay																
15	30	Brown sandy clay, cliché	123	132	Sand medium to coarse sand																
30	45	Brown clay	132	133	Cliche																
45	53	Brown sandy clay & sand strks	133	135	Sand coarse																
53	68	Cliche, little sand	135	147	Sand medium to coarse																
68	75	Brown sandy clay, cementer sand	147	150	White sandy clay, cliché																
75	81	Sand fine to medium	150	156	Cemented sand white sand clay																
81	87	Brown sandy clay	156	161	Brown sandy clay																
87	105	Sand medium	161	172	Sand fine to medium																

**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) 6-7-11 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 ..... This Water Well Record was completed on (mo/day/year) 6-24-11 ..... under the business name of Dunham, Drilling Inc. ..... by (signature) M. Dunham .....

**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 785-296-5522. 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 <http://www.kdheks.gov/waterwell/index.html>.

172	179	Brown clay
179	191	Sand little clay
191	195	Cliché & clay
195	213	Sand little clay
213	224	Sandy clay
224	226	Sand
226	244	Sandy clay little sand
244	255	Fine sand little clay
255	275	Sand fine little clay
275	300	Sand stone