

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: <u>HASKELL</u> 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"/> . <u>7 miles North, 2 miles west of 1/2 North of Cope land</u>		Fraction <u>NW 1/4 NW 1/4 SW 1/4 1/4</u>		Section Number <u>36</u>		Township No. <u>T 27 S</u>		Range Number <u>R 31</u> <input type="checkbox"/> E <input type="checkbox"/> W																																																																			
<b>2 WATER WELL OWNER:</b> <u>Gay Beth Moore</u> RR#, Street Address, Box #: <u>604 XX Road</u> City, State, ZIP Code : <u>Cope land, Ks 67837</u>					<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> N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <tr> <td style="width: 25%;">NW</td> <td style="width: 25%;">NE</td> </tr> <tr> <td style="width: 25%;">SW</td> <td style="width: 25%;">SE</td> </tr> </table> S  ----- 1 mile -----		NW	NE	SW	SE	<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>400</u> ft. Depth(s) Groundwater Encountered (1)... <u>292</u> ft. (2)... <u>341</u> ft. (3)... <u>370</u> ft. WELL'S STATIC WATER LEVEL <u>278</u> ft. below land surface measured on mo/day/yr... <u>11/20/12</u> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm EST. YIELD <u>10</u> gpm. Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter ..... in. to ..... 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 checked="" 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 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																																																																					
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<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>5</u> in. to ..... <u>2.40</u> ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface... <u>1.2</u> in., Weight ..... lbs./ft., Wall thickness or gauge No. <u>S.D.R. 21</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>340</u> ft. to <u>260</u> ft., From <u>360</u> ft. to <u>380</u> ft. From <u>380</u> ft. to <u>400</u> ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From ..... ft. to ..... 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 type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other ..... Grout Intervals: From <u>0</u> ft. to <u>16</u> ft., From <u>16</u> ft. to <u>20</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 .....																																																																											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>30</td> <td>Topsoil &amp; clay</td> <td>228</td> <td>247</td> <td>Clay &amp; lime</td> </tr> <tr> <td>30</td> <td>45</td> <td>Clay</td> <td>247</td> <td>262</td> <td>Sand medium little fine</td> </tr> <tr> <td>45</td> <td>75</td> <td>Sand fine</td> <td>262</td> <td>277</td> <td>Clay &amp; lime</td> </tr> <tr> <td>75</td> <td>97</td> <td>Sand fine little clay</td> <td>277</td> <td>292</td> <td>Sand fine to medium</td> </tr> <tr> <td>97</td> <td>110</td> <td>Clay &amp; lime</td> <td>292</td> <td>340</td> <td>Sand fine to medium</td> </tr> <tr> <td>110</td> <td>135</td> <td>Sand fine to medium</td> <td>340</td> <td>357</td> <td>Sand Coarse little fine</td> </tr> <tr> <td>135</td> <td>165</td> <td>Sand medium to coarse</td> <td>357</td> <td>363</td> <td>Clay &amp; little lime</td> </tr> <tr> <td>165</td> <td>195</td> <td>Sand fine to medium</td> <td>363</td> <td>375</td> <td>Sand</td> </tr> <tr> <td>195</td> <td>210</td> <td>Sand medium, gravel &amp; clay</td> <td>375</td> <td>390</td> <td>Clay</td> </tr> <tr> <td>210</td> <td>228</td> <td>Gravel</td> <td>390</td> <td>400</td> <td>Clay &amp; little lime</td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	30	Topsoil & clay	228	247	Clay & lime	30	45	Clay	247	262	Sand medium little fine	45	75	Sand fine	262	277	Clay & lime	75	97	Sand fine little clay	277	292	Sand fine to medium	97	110	Clay & lime	292	340	Sand fine to medium	110	135	Sand fine to medium	340	357	Sand Coarse little fine	135	165	Sand medium to coarse	357	363	Clay & little lime	165	195	Sand fine to medium	363	375	Sand	195	210	Sand medium, gravel & clay	375	390	Clay	210	228	Gravel	390	400	Clay & little lime
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<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) ... <u>11/20/12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... <u>223</u> This Water Well Record was completed on (mo/day/year) ... <u>12/8/12</u> under the business name of ... <u>DUNHAM DALLINE INC.</u> by (signature) ... <u>Kalen Dunham</u> <b>INSTRUCTIONS:</b> Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY and PRINT</u> 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> .																																																																											