

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources App. No. 

<b>1 LOCATION OF WATER WELL:</b> County: Finney		Fraction ¼ NW ¼ NW ¼ NW ¼	Section Number 14	Township No. T 23 S	Range Number R 34 <input type="checkbox"/> E <input checked="" 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 checked="" type="checkbox"/> .			<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> Brian Emberton RR#, Street Address, Box #: 7580 N. Ritchel Rd. City, State, ZIP Code : Holcomb, KS 67851																																																																							
<b>3 LOCATE WELL WITH AN "X" IN SECTION BOX:</b> N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> E S -----1 mile-----						<b>4 DEPTH OF COMPLETED WELL</b> 330 ..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 184 ..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was Air ..... ft. after Lift ..... hours pumping..... gpm EST. YIELD 100 ..... gpm. Well water was ..... ft. after ..... hours pumping..... gpm Bore Hole Diameter 10 ..... in. to 330 ..... 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																																																																	
<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 5 ..... in. to 270 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface 18 ..... in., Weight 200 ..... lbs./ft., Wall thickness or gauge No. SDR21 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 270 ..... ft. to 330 ..... ft., From ..... ft. to ..... ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From 25 ..... ft. to 330 ..... 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 5 ..... ft. to 25 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: <input checked="" 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 North ..... Distance from well 175 ..... <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>2</td><td>Top Soil</td><td>240</td><td>254</td><td>Medium Sand Brown Clay Mix 50/50</td></tr> <tr><td>2</td><td>84</td><td>Brown Clay</td><td>254</td><td>272</td><td>Fine To Medium Sand With Brown Clay</td></tr> <tr><td>84</td><td>100</td><td>Brown Clay With Medium Sand Streaks</td><td>272</td><td>284</td><td>Medium To Coarse Sand Small Gravel</td></tr> <tr><td>100</td><td>164</td><td>Brown Clay Few Gypsum Streaks</td><td>284</td><td>290</td><td>Brown Clay</td></tr> <tr><td>164</td><td>174</td><td>Medium Sand With Brown Clay Streaks</td><td>290</td><td>294</td><td>Fine To Medium Sand</td></tr> <tr><td>174</td><td>206</td><td>Brown Clay Few Medium Sand Streaks</td><td>294</td><td>312</td><td>Brown Clay With Fine-Medium Sand St</td></tr> <tr><td>206</td><td>220</td><td>Medium To Coarse Sand Small Gravel</td><td>312</td><td>330</td><td>Medium To Coarse Sand Small Gravel</td></tr> <tr><td>220</td><td>222</td><td>Brown Clay</td><td></td><td></td><td>With White Broken Rock</td></tr> <tr><td>222</td><td>226</td><td>Medium To Coarse Sand Small Gravel</td><td></td><td></td><td></td></tr> <tr><td>226</td><td>240</td><td>Brown Clay Few Medium Sand Streaks</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	Top Soil	240	254	Medium Sand Brown Clay Mix 50/50	2	84	Brown Clay	254	272	Fine To Medium Sand With Brown Clay	84	100	Brown Clay With Medium Sand Streaks	272	284	Medium To Coarse Sand Small Gravel	100	164	Brown Clay Few Gypsum Streaks	284	290	Brown Clay	164	174	Medium Sand With Brown Clay Streaks	290	294	Fine To Medium Sand	174	206	Brown Clay Few Medium Sand Streaks	294	312	Brown Clay With Fine-Medium Sand St	206	220	Medium To Coarse Sand Small Gravel	312	330	Medium To Coarse Sand Small Gravel	220	222	Brown Clay			With White Broken Rock	222	226	Medium To Coarse Sand Small Gravel				226	240	Brown Clay Few Medium Sand Streaks			
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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) 1-15-20 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532 ..... This Water Well Record was completed on (mo/day/year) 2-3-20 ..... under the business name of Midwest Well & Pump Inc. by (signature)																																																																							
<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> .																																																																							