

MW 40 D
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Sedgwick Fraction NW ¼ SW ¼ SW ¼ NE ¼ Section Number 35 Township No. T 26 S Range Number R 1 <input checked="" type="checkbox"/> E <input type="checkbox"/> W	Global Positioning System (GPS) information: Latitude: 1707936.46 (in decimal degrees) Longitude: 1662226.52 (in decimal degrees) Elevation: 1360.57 Datum: <input type="checkbox"/> WGS 84, <input checked="" 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 checked="" 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																																																																		
2 WATER WELL OWNER: Koch Industries RR#, Street Address, Box #: 4111 E. 37th Street N. City, State, ZIP Code : Wichita, Kansas 67220	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"/> SW of main facility																																																																		
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: 10px auto; border-collapse: collapse;"> <tr> <td style="padding: 5px;">-- NW --</td> <td style="padding: 5px;">-- NE --</td> </tr> <tr> <td style="padding: 5px;">-- SW --</td> <td style="padding: 5px;">-- SE --</td> </tr> </table> E S ----- 1 mile -----	-- NW --	-- NE --	-- SW --	-- SE --	4 DEPTH OF COMPLETED WELL 27.4 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL 11.89 ft. below land surface measured on mo/day/yr. 2/13/2014 Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 8.25 in. to 27.4 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 type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input checked="" 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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No																																																														
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5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 2 in. to 17.4 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft. Casing height above land surface 36 in., Weight..... lbs./ft., Wall thickness or gauge No. sch 40 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 17.4 ft. to 27.4 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft. GRAVEL PACK INTERVALS: From 15.4 ft. to 27.4 ft., From..... ft. to..... ft. From..... ft. to..... ft., From..... ft. to..... ft.																																																																			
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 0 ft. to 15.4 ft., From..... ft. to..... 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 style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">FROM</th> <th style="width: 10%;">TO</th> <th style="width: 20%;">LITHO. LOG (cont.) or PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>6"</td> <td>Topsoil</td> <td>22</td> <td>27.5</td> <td>Clay, dark brown, stiff, damp, with gypsum</td> </tr> <tr> <td>6"</td> <td>6</td> <td>Clay, redbrown, moist</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>8</td> <td>Clay, redbrown, silty to sandy, moist</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>11</td> <td>Sand, brown, fine to med, moist</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td>11</td> <td>12.5</td> <td>Clay, redbrown, moist, sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12.5</td> <td>18</td> <td>Clay, brown, stiff, moist, silty</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td>with caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>18</td> <td>20</td> <td>Clay, brown, silty, moist, stiff</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>22</td> <td>Sand, brown, fine to med, silty, wet</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	6"	Topsoil	22	27.5	Clay, dark brown, stiff, damp, with gypsum	6"	6	Clay, redbrown, moist				6	8	Clay, redbrown, silty to sandy, moist				8	11	Sand, brown, fine to med, moist						silty				11	12.5	Clay, redbrown, moist, sandy				12.5	18	Clay, brown, stiff, moist, silty						with caliche				18	20	Clay, brown, silty, moist, stiff				20	22	Sand, brown, fine to med, silty, wet				7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: 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) 2/12/2014 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 604 This Water Well Record was completed on (mo/day/year) 3/20/14 under the business name of Environmental Priority Service, Inc. by (signature) <i>[Signature]</i>
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INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. 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																																																																			