

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No. 021

1 LOCATION OF WATER WELL: County: Gray		Fraction SW 1/4 NW 1/4 SW 1/4 SW 1/4		Section Number 24	Township No. T 24 S	Range Number R 28 <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"/> 10602 State Rd 23 Cimarron KS 67835				Global Positioning System (GPS) information: Latitude: N 37 Deg 51.545 (in decimal degrees) Longitude: W 100 Deg 21.258 (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																																																																				
2 WATER WELL OWNER: Kent Kopper RR#, Street Address, Box #: 207 N. 3rd City, State, ZIP Code : Cimarron, KS 67835																																																																								
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">W</div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px; height: 20px;"></td> <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> <td style="width: 20px; height: 20px;"></td> </tr> <tr> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> <td style="width: 20px; height: 20px;"></td> </tr> </table> <div style="text-align: center; margin-left: 10px;">E</div> </div> <div style="display: flex; align-items: center; justify-content: center; margin-top: 10px;"> <div style="text-align: center; margin-right: 10px;">S</div> <div style="border-top: 1px solid black; width: 50px; margin: 0 auto;"></div> <div style="text-align: center; margin-left: 10px;">1 mile</div> </div>											4 DEPTH OF COMPLETED WELL 280 ft. Depth(s) Groundwater Encountered (1) 100 ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 98 ft. below land surface measured on mo/day/yr _____ Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm EST. YIELD 45 gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 12 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																																																													
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other Certaineed Certalok CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 6 in. to 280 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft. Casing height above land surface 12 in., Weight _____ lbs./ft., Wall thickness or gauge No. SDR 21 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 190 ft. to 270 ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 30 ft. to 280 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 30 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>20</td> <td>Top Soil, Clay</td> <td>220</td> <td>240</td> <td>Clay, Fine-Course Sand</td> </tr> <tr> <td>20</td> <td>40</td> <td>Tan Clay</td> <td>240</td> <td>270</td> <td>Fine-Course Sand, small gravel</td> </tr> <tr> <td>40</td> <td>60</td> <td>Tan/Brown Clay</td> <td>270</td> <td>280</td> <td>Blue Shale</td> </tr> <tr> <td>60</td> <td>80</td> <td>Tan Clay, Caliche, fine sand layer</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>100</td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>120</td> <td>Fine-Course Sand, small gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>140</td> <td>Fine-Course Sand, Clay layers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>140</td> <td>180</td> <td>Fine-Course Sand w/Clay layers</td> <td></td> <td></td> <td></td> </tr> <tr> <td>180</td> <td>200</td> <td>Fine-Course Sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>200</td> <td>220</td> <td>Fine-Med-Course sand w/Clay layer</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	20	Top Soil, Clay	220	240	Clay, Fine-Course Sand	20	40	Tan Clay	240	270	Fine-Course Sand, small gravel	40	60	Tan/Brown Clay	270	280	Blue Shale	60	80	Tan Clay, Caliche, fine sand layer				80	100	Fine Sand				100	120	Fine-Course Sand, small gravel				120	140	Fine-Course Sand, Clay layers				140	180	Fine-Course Sand w/Clay layers				180	200	Fine-Course Sand				200	220	Fine-Med-Course sand w/Clay layer			
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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) 11-20-2012, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 846 This Water Well Record was completed on (mo/day/year) 11-28-2012 under the business name of Nash Water Well Service, LLC. by (signature) <i>[Signature]</i>																																																																								
INSTRUCTIONS: Use tyewriter 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 785-296-5524. 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 .																																																																								