

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Reno		Fraction SE 1/4 NW 1/4 NW 1/4 NE 1/4		Section Number 22	Township No. T 23 S	Range Number R 6 <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 type="checkbox"/> 3/4 W of South Hutchinson, Kansas on 6th Street				Global Positioning System (GPS) information: Latitude: 38.04148 (in decimal degrees) Longitude: 097.96539 (in decimal degrees) Elevation: 1564 Datum: <input type="checkbox"/> WGS 84. <input type="checkbox"/> NAD 83. <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: Garmin 62S) <input type="checkbox"/> Digital Map/Photo. <input checked="" type="checkbox"/> Topographic Map. <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m. <input checked="" type="checkbox"/> 3-5 m. <input type="checkbox"/> 5-15 m. <input type="checkbox"/> >15 m																																																																				
2 WATER WELL OWNER: Morton Salt RR#, Street Address, Box #: 123 North Wacker Drive City, State, ZIP Code: Chicago, IL 60606																																																																								
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E SW SE S 1 mile		4 DEPTH OF COMPLETED WELL 136 Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr. 7/23/2013 Pump test data: Well water was ft. after hours pumping gpm EST. YIELD epm Well water was ft. after hours pumping gpm Bore Hole Diameter 6 1/4 in. to 136 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 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 CASING JOINTS: <input type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Threaded Casing diameter 2 in. to 126 ft. Diameter in. to ft. Diameter in. to ft. Casing height above land surface 36 in. Weight SCH 40 lbs./ft. Wall thickness or gauge No. 154 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 126 ft. to 136 ft. From ft. to ft. From ft. to ft. From ft. to ft. GRAVEL PACK INTERVALS: From 136 ft. to 120 ft. From ft. to ft. From ft. to ft. From ft. to ft.																																																																								
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 120 ft. to 3 ft. From 3 ft. to 0 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 checked="" 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 NW Distance from well 20' Monitoring																																																																								
<table border="1"><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>3</td><td>Top soil</td><td>130</td><td>135</td><td>Med. s/g with pieces green shale</td></tr><tr><td>3</td><td>40</td><td>Med. to fine sand & gravel</td><td>135</td><td>136</td><td>Shale</td></tr><tr><td>40</td><td>52</td><td>Fine sand & gravel</td><td></td><td></td><td></td></tr><tr><td>52</td><td>55</td><td>Fine s/g with clay</td><td></td><td></td><td></td></tr><tr><td>55</td><td>65</td><td>Fine sand & gravel</td><td></td><td></td><td></td></tr><tr><td>65</td><td>80</td><td>Fine/med. s/g with clay streaks</td><td></td><td></td><td></td></tr><tr><td>80</td><td>105</td><td>small s/g with clay streaks</td><td></td><td></td><td></td></tr><tr><td>105</td><td>115</td><td>small to med. s/g</td><td></td><td></td><td></td></tr><tr><td>115</td><td>125</td><td>small sand & gravel</td><td></td><td></td><td></td></tr><tr><td>125</td><td>130</td><td>Med. sand & gravel</td><td></td><td></td><td></td></tr></tbody></table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	3	Top soil	130	135	Med. s/g with pieces green shale	3	40	Med. to fine sand & gravel	135	136	Shale	40	52	Fine sand & gravel				52	55	Fine s/g with clay				55	65	Fine sand & gravel				65	80	Fine/med. s/g with clay streaks				80	105	small s/g with clay streaks				105	115	small to med. s/g				115	125	small sand & gravel				125	130	Med. sand & gravel			
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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) 7/23/2013 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 8/14/13 under the business name of Rosencrantz-Bemis Ent. by (signature) [Signature]																																																																								
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 785-296-5524. 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																																																																								