

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

23374

1 LOCATION OF WATER WELL: County: Republic		Fraction ¼ SE ¼ NE ¼ NE ¼		Section Number 23		Township No. T 1 S		Range Number R 4 <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"/> 2 miles east & 3 1/4 miles south of Byron, Ne				Global Positioning System (GPS) information: Latitude: 39.95565 (in decimal degrees) Longitude: -97.7257 (in decimal degrees) Elevation: 1674 Datum: <input checked="" type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input checked="" type="checkbox"/> Digital Map/Photo, <input 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: Charlie McEwen RR#, Street Address, Box #: 2314 Countrv Club Drive City, State, ZIP Code : Belleville, Ks 66935																																																																											
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S -----1 mile-----		4 DEPTH OF COMPLETED WELL 234.5 ft. Depth(s) Groundwater Encountered (1) 178 ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 178 ft. below land surface measured on mo/day/yr. 4/15/10 Pump test data: Well water was 190 ft. after 1 hours pumping. 500 gpm EST. YIELD 800 gpm. Well water was 196 ft. after 1 hours pumping. 800 gpm Bore Hole Diameter 28 in. to 234.5 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 checked="" 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 CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter .16 in. to 234.5 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 12 in., Weight 19.877 lbs./ft., Wall thickness or gauge No. SDR26 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 174.5 ft. to 234.5 ft., From ft. to ft. From ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From 20 ft. to 234.5 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 type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 0 ft. to 20 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 west Distance from well 3/4 mile																																																																											
<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>Topsoil</td> <td>207</td> <td>221</td> <td>Sandy clay & gravel</td> </tr> <tr> <td>2</td> <td>60</td> <td>Clay</td> <td>221</td> <td>232</td> <td>Sand & gravel, medium</td> </tr> <tr> <td>60</td> <td>80</td> <td>Clay & limestone</td> <td>232</td> <td>234.5</td> <td>Shale</td> </tr> <tr> <td>80</td> <td>120</td> <td>Sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>140</td> <td>Fine sand, some gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>140</td> <td>159</td> <td>Sand & gravel, fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>159</td> <td>170</td> <td>Sand & gravel, very fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>170</td> <td>178</td> <td>Sand & gravel, medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>178</td> <td>200</td> <td>Clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>200</td> <td>207</td> <td>Clay & gravel</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	Topsoil	207	221	Sandy clay & gravel	2	60	Clay	221	232	Sand & gravel, medium	60	80	Clay & limestone	232	234.5	Shale	80	120	Sandy clay				120	140	Fine sand, some gravel				140	159	Sand & gravel, fine				159	170	Sand & gravel, very fine				170	178	Sand & gravel, medium				178	200	Clay				200	207	Clay & 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) 4/15/10 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 272 This Water Well Record was completed on (mo/day/year) 7/1/10 under the business name of Shuck Drilling company by (signature) <i>Donna L. Shuck</i>																																																																											
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 785-296-5522. 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 http://www.kdheks.gov/waterwell/index.html .																																																																											