

## WATER WELL RECORD

## Form WWC-5

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b> County: <u>Ford</u> Distance and direction from nearest town or city street address of well if located within city? <u>From Dodge, 10 miles south on 283 Hwy 7.</u>		Fraction <u>NE 1/4 NE 1/4 NE 1/4</u>	Section Number <u>35</u>	Township Number <u>T 28 S</u>	Range Number <u>R 25 EW</u>																																																																		
<b>2 WATER WELL OWNER:</b> RR#, St. Address, Box # : <u>Nicholson Farms 11089 Whirlwind Rd.</u> City, State, ZIP Code : <u>Dodge City, KS. 67801</u>		<b>Global Positioning Systems</b> (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																					
<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b> <div style="text-align: center;">N</div> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px; text-align: center;">X</td> </tr> <tr> <td style="text-align: center;">-- NW --</td> <td style="text-align: center;">-- NE --</td> <td></td> </tr> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> <tr> <td style="text-align: center;">-- SW --</td> <td style="text-align: center;">-- SE --</td> <td></td> </tr> <tr> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> <td style="width: 25px; height: 25px;"></td> </tr> </table> <div style="text-align: center;">S</div>			X	-- NW --	-- NE --					-- SW --	-- SE --					<b>4 DEPTH OF COMPLETED WELL</b> ..... <u>325</u> ..... ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>158</u> ..... ft. below land surface measured on mo/day/yr. <u>11/4/09</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield..... gpm: Well water was..... ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well ① Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes ..... No <u>X</u> .....; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <u>X</u> ..... No .....																																																							
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<b>5 TYPE OF CASING USED:</b> 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped..... 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded..... ② PVC 4 ABS 7 Fiberglass Threaded..... Blank casing diameter ..... <u>5</u> ..... in. to ..... <u>265</u> ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft. Casing height above land surface..... <u>12</u> ..... in., Weight ..... lbs./ft. Wall thickness or gauge No. <u>SPR 21</u> <b>TYPE OF SCREEN OR PERFORATION MATERIAL:</b> 1 Steel 3 Stainless Steel 5 Fiberglass ① PVC 9 ABS 11 Other (Specify) ..... 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) <b>SCREEN OR PERFORATION OPENINGS ARE:</b> 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped ⑧ Saw cut 10 Other (specify) ..... <b>SCREEN-PERFORATED INTERVALS:</b> From..... <u>265</u> ..... ft. to ..... <u>325</u> ..... ft., From ..... ft. to ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft. <b>GRAVEL PACK INTERVALS:</b> From..... <u>24</u> ..... ft. to ..... <u>162</u> ..... ft., From..... <u>172</u> ..... ft. to ..... <u>325</u> ..... ft. From..... ft. to ..... ft., From ..... ft. to ..... ft.																																																																							
<b>6 GROUT MATERIAL:</b> 1 Neat cement 2 Cement grout ③ Dentonite 4 Other ..... Grout Intervals: From..... <u>4</u> ..... ft. to ..... <u>24</u> ..... ft., From..... <u>162</u> ..... ft. to ..... <u>172</u> ..... ft., From ..... ft. to ..... ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage ⑩ Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? <u>west</u> How many feet? <u>20</u>																																																																							
<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%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td>Top Soil</td> <td>235</td> <td>267</td> <td>Course sand</td> </tr> <tr> <td>2</td> <td>105</td> <td>Tan clay</td> <td>267</td> <td>270</td> <td>Tan clay</td> </tr> <tr> <td>105</td> <td>133</td> <td>Med. Sand</td> <td>270</td> <td>280</td> <td>Course sand</td> </tr> <tr> <td>123</td> <td>145</td> <td>Tan clay + brown sandy</td> <td>280</td> <td>325</td> <td>Med-Fine Sand</td> </tr> <tr> <td>145</td> <td>167</td> <td>Course sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>167</td> <td>172</td> <td>Tan clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>172</td> <td>195</td> <td>Course sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>195</td> <td>205</td> <td>Consolidated sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>205</td> <td>230</td> <td>Course sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>230</td> <td>235</td> <td>Tan sandy</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Top Soil	235	267	Course sand	2	105	Tan clay	267	270	Tan clay	105	133	Med. Sand	270	280	Course sand	123	145	Tan clay + brown sandy	280	325	Med-Fine Sand	145	167	Course sand				167	172	Tan clay				172	195	Course sand				195	205	Consolidated sand				205	230	Course sand				230	235	Tan sandy			
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<b>7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:</b> This water well was (1) constructed, ② reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>11/4/09</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>533</u> This Water Well Record was completed on (mo/day/year) <u>11/31/10</u> under the business name of <u>Sautzen Water Well</u> by (signature) <u>[Signature]</u>																																																																							
<b>INSTRUCTIONS:</b> Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. 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> .																																																																							