

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																										
County: Sherman		NW ¼ NW ¼ NE ¼		20		T 8 S		R 39 EW																																																																																																										
Distance and direction from nearest town or city street address of well if located within city?																																																																																																																		
2 WATER WELL OWNER: Larry White																																																																																																																		
RR#, St. Address, Box # : 967 Centennial Drive						Board of Agriculture, Division of Water Resources																																																																																																												
City, State, ZIP Code : Goodland, KS 67135						Application Number:																																																																																																												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL 287 ft. ELEVATION:																																																																																																															
			Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																																																																															
			WELL'S STATIC WATER LEVEL na ft. below land surface measured on mo/day/yr																																																																																																															
			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 in. to 287 ft. and _____ in. to _____ ft.																																																																																																															
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																																		
<input checked="" type="checkbox"/> 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																																		
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well																																																																																																																		
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted																																																																																																																		
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No																																																																																																																		
5 TYPE OF BLANK CASING USED:																																																																																																																		
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped																																																																																																																		
<input checked="" type="checkbox"/> 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded																																																																																																																		
7 Fiberglass Threaded																																																																																																																		
Blank casing diameter 4.5 in. to 247 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.																																																																																																																		
Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. .248																																																																																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																																		
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement																																																																																																																		
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)																																																																																																																		
12 None used (open hole)																																																																																																																		
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																																		
5 Gauzed wrapped <input checked="" type="checkbox"/> 8 Saw cut 11 None (open hole)																																																																																																																		
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes																																																																																																																		
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)																																																																																																																		
SCREEN-PERFORATED INTERVALS: From 247 ft. to 287 ft. From _____ ft. to _____ ft.																																																																																																																		
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																		
GRAVEL PACK INTERVALS: From 20 ft. to 287 ft. From _____ ft. to _____ ft.																																																																																																																		
From _____ ft. to _____ ft. From _____ ft. to _____ ft.																																																																																																																		
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite 4 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:																																																																																																																		
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well																																																																																																																		
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/ Gas well																																																																																																																		
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)																																																																																																																		
13 Insecticide storage none																																																																																																																		
Direction from well? _____ How many feet? _____																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>2</td> <td></td> <td>Surface</td> <td></td> <td></td> <td>& caliche strks</td> </tr> <tr> <td>2</td> <td>30</td> <td></td> <td>Loess</td> <td>207</td> <td>222</td> <td>Clay</td> </tr> <tr> <td>30</td> <td>63</td> <td></td> <td>Clay & caliche</td> <td>222</td> <td>228</td> <td>Fine to med sand w/clay & chert strk</td> </tr> <tr> <td>63</td> <td>67</td> <td></td> <td>Fine to med sd w/clay & caliche</td> <td>228</td> <td>231</td> <td>Chert</td> </tr> <tr> <td>67</td> <td>72</td> <td></td> <td>Clay</td> <td>231</td> <td>240</td> <td>Joint clay & caliche</td> </tr> <tr> <td>72</td> <td>75</td> <td></td> <td>Fine to med sand w/clay strk</td> <td>240</td> <td>246</td> <td>Fine to some med sd w/clay & caliche</td> </tr> <tr> <td>75</td> <td>101</td> <td></td> <td>Clay & caliche w/a few sd strk</td> <td></td> <td></td> <td>Strk</td> </tr> <tr> <td>101</td> <td>138</td> <td></td> <td>Fine to med sand w/clay lens</td> <td>246</td> <td>253</td> <td>Joint clay</td> </tr> <tr> <td>138</td> <td>152</td> <td></td> <td>Clay & caliche</td> <td>253</td> <td>268</td> <td>Fine to some med sd w/sandy clay</td> </tr> <tr> <td>152</td> <td>178</td> <td></td> <td>Sandy clay w/sand & cal. Strks</td> <td></td> <td></td> <td>Strk</td> </tr> <tr> <td>178</td> <td>192</td> <td></td> <td>Fine sand w/lots of sandy clay</td> <td>268</td> <td>270</td> <td>Caliche</td> </tr> <tr> <td>192</td> <td>202</td> <td></td> <td>Sandy clay w/fine sand & cal. Strks</td> <td>270</td> <td>285</td> <td>Fine to med sand</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>285</td> <td>287</td> <td>Yellow ochre</td> </tr> <tr> <td>202</td> <td>207</td> <td></td> <td>Fine to some med sd w/clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2		Surface			& caliche strks	2	30		Loess	207	222	Clay	30	63		Clay & caliche	222	228	Fine to med sand w/clay & chert strk	63	67		Fine to med sd w/clay & caliche	228	231	Chert	67	72		Clay	231	240	Joint clay & caliche	72	75		Fine to med sand w/clay strk	240	246	Fine to some med sd w/clay & caliche	75	101		Clay & caliche w/a few sd strk			Strk	101	138		Fine to med sand w/clay lens	246	253	Joint clay	138	152		Clay & caliche	253	268	Fine to some med sd w/sandy clay	152	178		Sandy clay w/sand & cal. Strks			Strk	178	192		Fine sand w/lots of sandy clay	268	270	Caliche	192	202		Sandy clay w/fine sand & cal. Strks	270	285	Fine to med sand					285	287	Yellow ochre	202	207		Fine to some med sd w/clay			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was																																																																																																																		
completed on (mo/day/yr) 6-4-04 and this record is true to the best of my knowledge and belief. Kansas																																																																																																																		
Water Well Contractor's License No. 554 This Water Well Record was completed on (mo/day/yr) 6-18-04																																																																																																																		
under the business name of Woofter Pump & Well, Inc. by (signature) <i>[Signature]</i>																																																																																																																		
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-298-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																																		