

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

1 LOCATION OF WATER WELL:		Fraction County: <i>Gray</i>	NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 26	Township Number T 26 S	Range Number R 27 E																																																																																																																
Distance and direction from nearest town or city street address of well if located within city? <i>From Howell, 1/2 mile south, 2 miles west, then 1/4 miles south.</i>																																																																																																																						
2 WATER WELL OWNER:		Ty Rankin RR# 18505 21 Rd. Cimarron, KS 67835					Board of Agriculture, Division of Water Resources Application Number:																																																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 240 ft. ELEVATION: ..... Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr 12-31-77 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 7 1/2 in. to 240 ft. and ..... in. to ..... ft. 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 Lawn and garden only 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					1 Mile																																																																																																															
5 TYPE OF BLANK CASING USED:		1 Steel 3 RMP (SR) <input checked="" type="checkbox"/> 2 PVC 4 ABS	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped ..... Welded ..... Threaded .....		OFFICE USE ONLY																																																																																																															
Blank casing diameter		5" in. to 100 ft., Dia. .... in. to ..... ft., Dia. .... 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:																																																																																																																						
1 Steel 3 Stainless steel 2 Brass 4 Galvanized steel		5 Fiberglass 6 Concrete tile 7 Gauzed wrapped 8 RMP (SR) 8 PVC 9 ABS	10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole) ..... 13 Saw cut ..... 14 Drilled holes ..... 15 Other (specify) .....																																																																																																																			
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched	6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) .....	11 None (open hole) .....																																																																																																																		
SCREEN-PERFORATED INTERVALS:		From ..... 200 ft. to ..... 240 ft., From ..... ft. to ..... ft.																																																																																																																				
GRAVEL PACK INTERVALS:		From ..... 24 ft. to ..... 105 ft., From ..... 122 ft. to ..... 240 ft. From ..... ft. to ..... ft., From ..... ft. to ..... ft.																																																																																																																				
6 GROUT MATERIAL:		1 Neat cement 2 Cement grout Grout Intervals: From ..... 4 ft. to ..... 24 ft., From ..... 115 ft. to ..... 122 ft., From ..... ft. to ..... ft.	3 Bentonite 4 Other ..... 10 Livestock pens ..... 11 Fuel storage ..... 12 Fertilizer storage ..... 13 Insecticide storage ..... How many feet? 300	14 Abandoned water well ..... 15 Oil well/Gas well ..... 16 Other (specify below) .....																																																																																																																		
What is the nearest source of possible contamination:																																																																																																																						
1 Septic tank 4 Lateral lines 2 Sewer lines 5 Cess pool 3 Watertight sewer lines 6 Seepage pit		7 Pit privy 8 Sewage lagoon 9 Feedyard																																																																																																																				
Direction from well? <i>Southeast</i>																																																																																																																						
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th colspan="2">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>2</td><td>Sandy Topsoil</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>2</td><td>10</td><td>Fine Sand</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>10</td><td>20</td><td>Brown clay</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>20</td><td>54</td><td>Med. sand</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>54</td><td>60</td><td>Brown clay</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>60</td><td>62</td><td>Sandrock</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>62</td><td>71</td><td>Med. sand &amp; sandrock ledges</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>71</td><td>85</td><td>white clay, med. sand, &amp; sandrock ledges</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>85</td><td>95</td><td>white sandy clay &amp; sandrock</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>95</td><td>108</td><td>med. sand</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>108</td><td>122</td><td>brown sandy clay</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>122</td><td>140</td><td>Med. sand</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>140</td><td>148</td><td>Brown Sandy clay</td><td></td><td></td><td colspan="2"></td></tr> <tr><td>148</td><td>240</td><td>Med. sand</td><td></td><td></td><td colspan="2"></td></tr> <tr><td></td><td>240</td><td>Shale</td><td></td><td></td><td colspan="2"></td></tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS		0	2	Sandy Topsoil					2	10	Fine Sand					10	20	Brown clay					20	54	Med. sand					54	60	Brown clay					60	62	Sandrock					62	71	Med. sand & sandrock ledges					71	85	white clay, med. sand, & sandrock ledges					85	95	white sandy clay & sandrock					95	108	med. sand					108	122	brown sandy clay					122	140	Med. sand					140	148	Brown Sandy clay					148	240	Med. sand						240	Shale				
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) ..... and this record is true to the best of my knowledge and belief. Kansas																																																																																																																						
Water Well Contractor's License No. 533 This Water Well Record was completed on (mo/day/year) 3-13-98 under the business name of <i>Jantzen Water Well Repair</i> by (signature) <i>[Signature]</i>																																																																																																																						