

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Finney</u> Distance and direction from nearest town or city street address of well if located within city? <u>500 telegram ave.</u>		Fraction $\frac{1}{4}$ $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>19</u>	Township Number T <u>24</u> S	Range Number R <u>32</u> E <u>W</u>																																																																		
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Josephine Thompson</u> <u>500 N telegram ave.</u> City, State, ZIP Code : <u>Yardley KS 67846</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="margin: auto; border-collapse: collapse; text-align: center;"> <tr> <td style="width: 20px;">NW</td> <td style="width: 20px;">NE</td> </tr> <tr> <td style="width: 20px;">SW</td> <td style="width: 20px;">SE</td> </tr> </table> S	NW	NE	SW	SE	4 DEPTH OF COMPLETED WELL <u>244</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>77</u> 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 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 ☒; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes ☒ No																																																																		
NW	NE																																																																						
SW	SE																																																																						
5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued ☒ 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>22.5</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>18</u> in., Weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>SPR 21</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass ☒ 7 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) SCREEN OR PERFORATION OPENINGS ARE: 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) SCREEN-PERFORATED INTERVALS: From..... <u>22.5</u> ft. to <u>24.5</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft. GRAVEL PACK INTERVALS: From..... <u>50</u> ft. to <u>200</u> ft., From ft. to ft. From..... <u>220</u> ft. to <u>245</u> ft., From ft. to ft.																																																																							
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ☒ 3 Bentonite 4 Other Grout Intervals: From <u>7</u> ft. to <u>28</u> ft., From <u>200</u> ft. to <u>225</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 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? <u>NORTH</u> How many feet? <u>100</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>4</td> <td>Top Soil</td> <td>136</td> <td>144</td> <td>Light Red Sand & gravel</td> </tr> <tr> <td>4</td> <td>29</td> <td>Coarse gravel & Rock</td> <td>144</td> <td>148</td> <td>Hard Rock</td> </tr> <tr> <td>29</td> <td>53</td> <td>Brown clay</td> <td>148</td> <td>154</td> <td>Brown Sandy clay</td> </tr> <tr> <td>53</td> <td>72</td> <td>Coarse gravel</td> <td>154</td> <td>159</td> <td>Light Red Sand & gravel</td> </tr> <tr> <td>72</td> <td>85</td> <td>Brown Sandy clay</td> <td>159</td> <td>185</td> <td>Brown Sandy clay</td> </tr> <tr> <td>85</td> <td>87</td> <td>Hard Rock</td> <td>185</td> <td>205</td> <td>Light Red Sand & gravel</td> </tr> <tr> <td>87</td> <td>109</td> <td>Light Red Sand & clay</td> <td>205</td> <td>225</td> <td>Brown clay</td> </tr> <tr> <td>109</td> <td>120</td> <td>Brown clay</td> <td>225</td> <td>240</td> <td>Light Red Sand & gravel</td> </tr> <tr> <td>120</td> <td>127</td> <td>Light Sand & gravel</td> <td></td> <td></td> <td></td> </tr> <tr> <td>127</td> <td>136</td> <td>Brown Sandy clay</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	4	Top Soil	136	144	Light Red Sand & gravel	4	29	Coarse gravel & Rock	144	148	Hard Rock	29	53	Brown clay	148	154	Brown Sandy clay	53	72	Coarse gravel	154	159	Light Red Sand & gravel	72	85	Brown Sandy clay	159	185	Brown Sandy clay	85	87	Hard Rock	185	205	Light Red Sand & gravel	87	109	Light Red Sand & clay	205	225	Brown clay	109	120	Brown clay	225	240	Light Red Sand & gravel	120	127	Light Sand & gravel				127	136	Brown Sandy clay			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																		
0	4	Top Soil	136	144	Light Red Sand & gravel																																																																		
4	29	Coarse gravel & Rock	144	148	Hard Rock																																																																		
29	53	Brown clay	148	154	Brown Sandy clay																																																																		
53	72	Coarse gravel	154	159	Light Red Sand & gravel																																																																		
72	85	Brown Sandy clay	159	185	Brown Sandy clay																																																																		
85	87	Hard Rock	185	205	Light Red Sand & gravel																																																																		
87	109	Light Red Sand & clay	205	225	Brown clay																																																																		
109	120	Brown clay	225	240	Light Red Sand & gravel																																																																		
120	127	Light Sand & gravel																																																																					
127	136	Brown Sandy clay																																																																					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-12-11</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>172</u> This Water Well Record was completed on (mo/day/year) <u>7-1-11</u> under the business name of <u>Finney Water Well Service</u> by (signature) <u>me</u>																																																																							
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY and PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																							