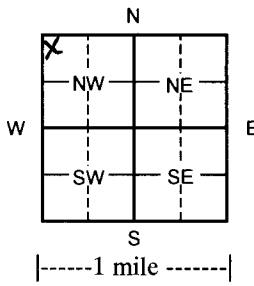


WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL:	Fraction Rooks $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 28	Township Number T 9 S	Range Number R 20 <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"/> 701 Ash Ave, Palco, Ks 67657		Global Positioning System (GPS) information: Latitude: _____ (in decimal degrees) Longitude: _____ (in decimal degrees) Elevation: _____ Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model: _____) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m																																																																				
2 WATER WELL OWNER McClelland Farms RR#, St. Address, Box # Mike McClelland City, State, ZIP Code 701 Ash St Palco, KS 67657																																																																						
3 LOCATE WELL WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 105 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL _____ 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: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) 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 4.5 in. to 85 ft., Diameter _____ in. to _____ ft., Diameter _____ 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: <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 85 ft. to 105 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 20 ft. to 105 ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																					
6 GROUT MATERIAL: <input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" 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 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 None Direction from well _____ Distance from well _____																																																																						
<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>Surface</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>12</td> <td>Loess</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>17</td> <td>Caliche</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>35</td> <td>Fine sand w/caliche strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>35</td> <td>44</td> <td>Clay & caliche w/sand strks</td> <td></td> <td></td> <td></td> </tr> <tr> <td>44</td> <td>61</td> <td>Fine to some med sand w/caliche lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61</td> <td>70</td> <td>Clay & caliche w/sand lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>83</td> <td>Fine sand w/caliche lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>83</td> <td>100</td> <td>Fine & med sand w/caliche lenses</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>115</td> <td>Yellow ochre/black shale</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	2	Surface				2	12	Loess				12	17	Caliche				17	35	Fine sand w/caliche strks				35	44	Clay & caliche w/sand strks				44	61	Fine to some med sand w/caliche lenses				61	70	Clay & caliche w/sand lenses				70	83	Fine sand w/caliche lenses				83	100	Fine & med sand w/caliche lenses				100	115	Yellow ochre/black shale			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS																																																																	
0	2	Surface																																																																				
2	12	Loess																																																																				
12	17	Caliche																																																																				
17	35	Fine sand w/caliche strks																																																																				
35	44	Clay & caliche w/sand strks																																																																				
44	61	Fine to some med sand w/caliche lenses																																																																				
61	70	Clay & caliche w/sand lenses																																																																				
70	83	Fine sand w/caliche lenses																																																																				
83	100	Fine & med sand w/caliche lenses																																																																				
100	115	Yellow ochre/black shale																																																																				
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>constructed</u> , reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 6/2/11 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/year) 7-21-11 under the business name of Woofter Pump & Well Inc. by (signature) <i>Jay C. Woofter</i>																																																																						
INSTRUCTIONS: 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 #85-296-5522. Send one to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																						