

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Sedgwick		Fraction 1/4 CE 1/4 NE 1/4 SW 1/4	Section Number 3	Township No. T 28 S	Range Number R 1 ☐ E ☒ W																																																																		
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☐ Northwest of the intersection of S. Hoover Rd. and W. Cessna Blvd. in Wichita.			Global Positioning System (GPS) information: Latitude: 37.641924 (in decimal degrees) Longitude: -97.416601 (in decimal degrees) Elevation: Unknown Datum: ☐ WGS 84, ☒ NAD 83, ☐ NAD 27 Collection Method: ☒ GPS unit (Make/Model: WAAS) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☒ 3-5 m, ☐ 5-15 m, ☐ >15 m																																																																				
2 WATER WELL OWNER: Cessna Aircraft Company RR#, Street Address, Box #: P.O. Box 7704 City, State, ZIP Code : Wichita, KS 67277																																																																							
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td>--NW--</td><td>--NE--</td></tr><tr><td>--SW--^x</td><td>--SE--</td></tr></table> E S 1 mile		--NW--	--NE--	--SW-- ^x	--SE--	4 DEPTH OF COMPLETED WELL 129.45 ft. Depth(s) Groundwater Encountered (1) _____ ft. (2) _____ ft. (3) _____ ft. WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 11/27/12 Pump test data: Well water was not checked ft. after _____ hours pumping _____ gpm EST. YIELD _____ gpm. Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter 30 in. to 134 ft., and _____ in. to _____ ft. WELL WATER TO BE USED AS: ☐ Public water supply ☐ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☒ Industrial ☐ Domestic-lawn & garden ☐ 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																																																																	
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5 TYPE OF CASING USED: ☒ Steel ☐ PVC ☐ Other CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded Casing diameter 18 in. to 3.45 ft., Diameter 18 in. to 81.45 ft., Diameter 18 in. to 107.45 ft. Casing height above land surface 13 in., Weight 93.54 lbs./ft., Wall thickness or gauge No. 500 TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ Steel ☒ Stainless Steel ☐ PVC ☐ Other (Specify) _____ ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☒ Wire wrapped ☐ Saw cut ☐ Other (specify) _____ SCREEN-PERFORATED INTERVALS: From 81.45 ft. to 99.45 ft., From 107.45 ft. to 128.35 ft. GRAVEL PACK INTERVALS: From 30 ft. to 134 ft., From _____ ft. to _____ ft.																																																																							
6 GROUT MATERIAL: ☐ Neat cement ☒ Cement grout ☒ Bentonite ☐ Other Grout Intervals: From 5 ft. to 25 ft., From 25 ft. to 30 ft., From _____ ft. to _____ ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☒ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Direction from well _____ Distance from well _____ None Known																																																																							
<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>6</td> <td>Topsoil</td> <td>82</td> <td>98</td> <td>Sand, gravel, fine</td> </tr> <tr> <td>6</td> <td>23</td> <td>Sand, gravel, fine</td> <td>98</td> <td>107</td> <td>Clay, gray, brown</td> </tr> <tr> <td>23</td> <td>26</td> <td>Clay, brown, tan</td> <td>107</td> <td>129</td> <td>Gravel, fine to medium, with small clay streaks</td> </tr> <tr> <td>26</td> <td>28</td> <td>Clay, sandy, brown</td> <td>129</td> <td>134</td> <td>Clay, gray, yellow</td> </tr> <tr> <td>28</td> <td>48</td> <td>Sand, fine, gravel, fine to coarse</td> <td></td> <td></td> <td></td> </tr> <tr> <td>48</td> <td>56</td> <td>Clay, yellow, brown</td> <td></td> <td></td> <td></td> </tr> <tr> <td>56</td> <td>66</td> <td>Sand, fine, gravel, fine to medium</td> <td></td> <td></td> <td></td> </tr> <tr> <td>66</td> <td>70</td> <td>Clay, brown, tan, sandy</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>80</td> <td>Sand, gravel, fine</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>82</td> <td>Clay, brown, sandy</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	0	6	Topsoil	82	98	Sand, gravel, fine	6	23	Sand, gravel, fine	98	107	Clay, gray, brown	23	26	Clay, brown, tan	107	129	Gravel, fine to medium, with small clay streaks	26	28	Clay, sandy, brown	129	134	Clay, gray, yellow	28	48	Sand, fine, gravel, fine to coarse				48	56	Clay, yellow, brown				56	66	Sand, fine, gravel, fine to medium				66	70	Clay, brown, tan, sandy				70	80	Sand, gravel, fine				80	82	Clay, brown, sandy			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☐ plugged under my jurisdiction and was completed on (mo/day/year) 11/27/12 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 12/13/12 under the business name of Clarke Well & Equipment, Inc. by (signature) <i>[Signature]</i>																																																																							
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. 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 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .																																																																							