

July 30, 2011 - more on the Obama "Birth Certificate": The fake BC fails the "pitch test", and this is a check you can perform yourself, without fancy software of any kind - or even a computer, once you have printed out the fake BC onto a piece of paper. Even a six-year-old with a pair of scissors and the paper image can perform, and understand, this test. (In other words, the test is simple enough that even a dumbass journalist can understand it.)

What do I mean by the "pitch test"? Simple. Manual typewriters (and monospace electric-motor-powered typewriters) have a "pitch" - so many typed letters per inch . There were many different manual typewriter type styles in the 1960s, but by far the most common were "Courier 10" - ten characters per inch, including the space bar - and "Elite 12" - twelve characters per inch, with "Courier 10" predominant. Thus, all of the typed characters in a row of text would, if placed over another typed row of text, be in perfect vertical alignment (including typed spaces), because each typed character occupies exactly the same horizontal space in its row. That's what "monospace" means.

(People over the age of 55 who spent their student years slaving over a typewriter to produce homework papers will know exactly what I'm talking about. People under the age of 30 may not have a clue.)

So, if I took a line of typewritten text from the Obama BC and laid it on top of another typewritten line from that same BC, then the individual letters in the two rows should be in perfect vertical alignment - one letter right on top of another - right? Again using GraphicConverter, I took Savannah Guthrie's closeup snapshot of the paper "birth certificate" - a known-to-be-genuine photograph of what Obama purports is a certified paper copy of his birth certificate. So we know we're working with the real thing here, not a press-release PDF or the release of a digital image, right? And (after rotating the image slightly to make it horizontal) I copied the text "6085 Kalaniana'ole Highway" in line 7d and pasted it above (and touching) the text "Maternity & Gynecological Hospital" in line 6c, in the process placing the "a" of "Highway" directly above the "a" of "Hospital" - the next to last letter in each line. The result is shown below.

Honolulu	
Hospital or Institution (16085 Kalaniana'ole Highway <sup>ess</sup> ) Kalaniana'ole Maternity & Gynecological Hospital	
Place of Mother: City, Town or Rural Location	7b. Island
Honolulu	Oahu
Address 6085 Kalaniana'ole Highway	
Mailing Address	

As you scan your eyes to the left, you can see that by the time you reach the "6" of "6085" the vertical alignment is half-a-character off with the "y" of "Maternity". Not possible on a manual typewriter. (And most of the alignment problems seem to originate with the word "Highway", whose letters are narrower and in a different typeface than the text in line 6c.) Fake, fraud, forgery.