EXHIBIT 5

May 22, 2011

Revised and Expanded Affidavit

I, Douglas B. Vogt, am over 18 years old, do not suffer from any mental impairment, have personal knowledge in the following and attest under penalty of perjury that I have knowledge and expertise in documents, imaging, scanners and document imaging programs. Based on my knowledge and expertise the following is true and correct

My Credentials

I have a unique background for analyzing this document. I owned a typesetting company (Nova Typesetting) for 11 years so I know type and form design very well. I currently own Archive Index Systems since 1993, which sells all types of document scanners worldwide and also developed document imaging software (TheRepository). I know how the scanners work and their capabilities. I have also sold other document imaging programs, such as Laser Fiche, Liberty and Alchemy. I have sold and installed document imaging systems in city and county governments, so I know their procedures with imaging systems and everything about the design of such programs. This will be important in understanding what has happened with Obama's Certificate of Live Birth. I also have a good working knowledge of Adobe Photoshop and Illustrator.

Figure 1. Tiff image of the Obama's Certificate of Live Birth dated August 8, 1961.

Figure 2. The microfilmed Certificate of Live Birth of Susan Nordyke dated August 11, 1961.

What the Obama administration released is a PDF image that they are trying to pass off as a Certificate Live Birth Long Form printed on green security paper by the County Health Department, but this form is a created forgery. Ironically the country has a lot to thank Mr. Donald Trump and Mr. Jerome Corsi and his new book, because they made President Obama's birth certificate a public issue which in turn forced the White House to produce this forgery to answer both of them. The Obama Certificate of Live Birth Long Form is a forgery for the following reasons.

1. Curved and non-curved type. The image we are looking at was scanned in grayscale and some part in binary which cannot be on the same image. The reason I know this is because of the shadowing along the gutter (left-hand side) is produced by scanning in grayscale. It also means that the county employee who did the original scanning of all the forms, did not take the individual pages out of the post binders. The result is that all the pages in that book display a parallax distorted image of the lines and type. They curve and drop down to the left. If you look at line 2 (Figure 3) on the form that says *Sex* you will notice the letters drop down one pixel but the typed word *Male* does not. Also notice the line just below *Male* drops down 3 pixels.
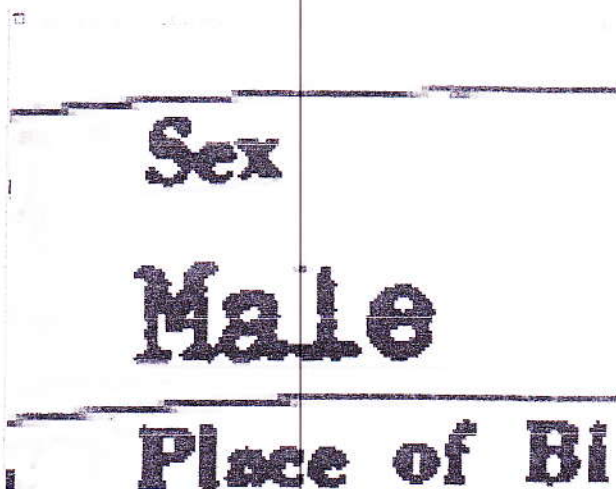

Figure 3. Line 2 of the form. Baseline differences.

The second incident of this parallax problem is seen in line 6c *Name of Hospital or Institution* (Figure 4). The word *Name* drops down 2 pixels, but the typed hospital name, *Kapiolani*, does not drop down at all, and again the line just below drops down 2 pixels, but not the name *Kapiolani*.

The conclusion you must come to is that the typed in form was superimposed over an existing original Certificate of Live Birth form. In fact, since I found some of the form headings scanned in as binary and grayscale, the form itself is a composite but the person who created it did not flattened the image of the blank form and save it as one file before they started placing the typewriter text on the composite form. The individual(s) who perpetrated this forgery could not evidently find a blank form in the clerks imaging database, so they were forced to clean up existing forms and overlay the typewriter type we see here. The forger was also looking for certificates with the correct stamped dates and that is why I think they used more than one original form. At first I wondered why the forger didn't just typeset the entire form from scratch and overlay the type and not have to worry about the parallax problem. Then I remembered that in the early 1960s there was no phototypesetting and this form was set in hot metal from a linotype machine. The type design I think

is Times Roman but they could never replicate the exact design. They were stuck having to use existing forms that were scanned in using binary and grayscale.
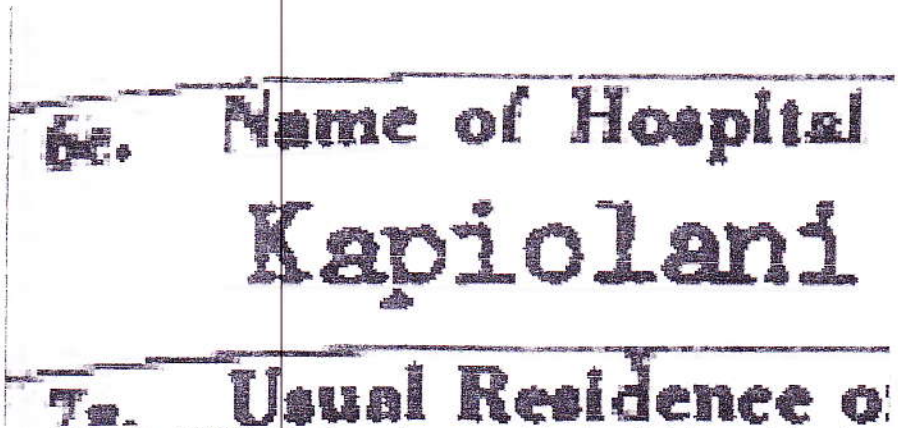

Figure 4. Line 6c at 500%. The typewriter name of the hospital does not drop down 2 pixels.

2. There is a white haloing around all the type on the form. Figure 5 is an example of this. This effect should not appear on a scanned grayscale image. Figure 6 is a grayscale image scanned in at 240 dpi. You will notice that there is no haloing effect around the type and also the security pattern is seen through the type. Figure 7 is a color image where you can clearly see the security green color through the type and no haloing. Figure 8 shows a Black and White (binary) image of the same type. The important thing to remember is that you cannot have grayscale and binary on the same scan unless the image is a composite. This means that different components of the whole image are made up of smaller parts. Figure 9 is an enlarged version of Figure 6 showing what grayscale letters should look like compared to binary.
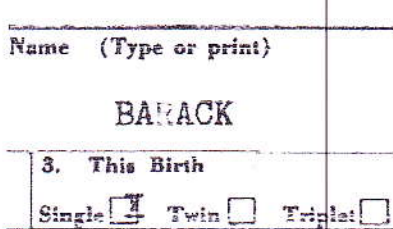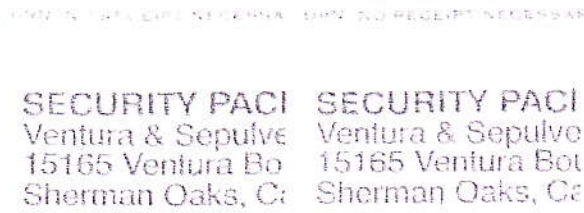

Figure 5. Obama's form   Figure 6. Grayscale.   Figure 7. Color image.

The next question would be: What would have caused the halloing effect? We know that all the original Certificates of Live Birth (COLB) were microfilmed because we can see the Nordyke Certificate (Figure 2) was microfilmed. Then some time after 2004 the paper original copies, in post binder books, were scanned using a commercial document scanner with a flatbed, scanned as grayscale images. The forger was working with two types of images. He/she may have used images printed from the microfilmed copy and then scanned the printout in grayscale. At that point the forger would have to invert the image so as to have a white background, black type. Figure 10 is an example of an inverted image of Figure 2. The result would be like Figure 9 but a whiter background. The image I am working with in Figure 10 is only 94 DPI but the forger was working with much higher resolution (≥240 dpi). At that point the forger converted the grayscale to a binary image and placed it onto the background form image. The problem was that there were still image values for the pixels around the placed type so when he/she placed the type image over the

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background and instructed the program to bring the type "forward" it blanked out the background image, hence the halloing effect around the type.

Figure 8. Binary image.

Figure 9. An enlarged version of Figure 6 showing grayscale type.

Figure 10. Inverted image of Figure 2.

3. The Obama Certificate is loaded with both binary and grayscale letters which is just another smoking gun that this form is a forgery. It appears the lines and some of the boxes were scanned using grayscale, but only some of the form headings were grayscale and sometimes it is only some letters. Figure 11 and Figure 4 give one example. You will notice that the *H* and, *al,* in Hospital, *I* in Institution, *(If* and again the *h* and *l* in hospital were grayscale images, but the rest of the line is binary. The typewriter line below was scanned in as a binary image. I can also tell you for certainty that the form type was scanned in at a lower resolution (≤ 200 dpi). This is because of the size of the pixels on the letters were such that the openings on the *a* and *s* on the first line are not visible and filled in. This may also further indicate that forger took some of the type images from the microfilmed copies.

Figure 11. showing a mixture of grayscale and binary type on the same line.

Another example is found in form box 1a, his name *BARACK*. For some reason the "R" is a grayscale image and the rest is binary (Figure 13). That means the "R" was originally on the form and the rest was not until it was added.

The question again is: Why did the forger leave some grayscale type images in the form and not just erase the whole form? The answer is that he/she needed the grayscale images to re-establish the baseline of the type for the superimposed binary type. This also told me that the forger was an experienced graphic artist.

Figure 13. Another example of grayscale and binary on the same line.

Another example is the Certificate number itself (Figure 14). The last "1" on the form is a grayscale image but the rest of the numbers are not. This is just another example of a cut and paste job. It also means we do not know what the real Certificate number is if there even is one. There are other form boxes that display the same feature, boxes: 5b, 7e, 11, 13, 16, 18a.

Figure 14. The last "1" is grayscale, but the rest are binary.

4. The Sequential Number is a fraud. I would like you to refer back to Figures 1 and 2. You will notice that Barack Obama was supposed to have been born on Friday at 7:24 p.m. August 4, 1961 and the local registrar supposedly accepted it on Tuesday August 8, 1961 and hand stamped the Certificate number "61 10641." Then notice that the other Certificate of Susan E. Nordyke was born on Saturday at 2:12 p.m. August 5, 1961 and another registrar date stamped it on August 11, but her Certificate number is "61 10637." Susan Nordyke was a twin and her sister's Certificate number is 61 10638. Keep in mind there would be only one bates stamp machine in the office so the numbers would all be unique. There cannot be any duplicates so every Certificate has a unique serial number. Obama's Certificate would have most likely been mailed on the following Monday, the 7th and received by the Clerk Tuesday the 8th. Susan Nordyke and her sisters' Certificates looks like they were mailed sometime earlier that week and not accepted until the 11th but Susan has a Certificate 4 numbers less than Obama's. It is impossible to have Obama's Certificate number to be four numbers higher than a Certificate that came in 3 days later.

As stated in #3 the last "1" on the form is a grayscale image but the rest of the numbers are not (Figure 14), again irrefutable proof that the Certificate number is a composite of two numbers and hence a forgery. This forgery comes under a separate offense and carries with it 5-years in prison [see Appendix D: Title 19, Ch.47, Sec, 1028(d)1].

The facts I have shown you in #3 and 4 tell me several things about how this forgery was assembled. 1. Some person(s) in the Health Department, who had access to the document imaging program, searched the database for someone close to the actual birth date of Obama and found someone near the 4th of August, if in fact he was born on the 4th and we should not assume that at all. Obama may have chosen the 4th of August because they had a baby who died close to his date of birth. The clerk may have crossed referenced the death database to find someone who had died and had a birth date close to Obama's. It has been reported that an infant girl named Virginia Sunahara was born on August 4, 1961 at Wahiawa Hospital in Wahiawa, Oahu, HI who died on August 5, 1961 at the Kapiolani Women and Children's Medical Center, due to complications. This happens to coincide with date of birth and birthplace of the Nordyke twins. We could make two assuming here. The first would be that the Wahiawa Hospital would have filled the COLB form as customary and mailed it to the County Health Department and the Kapiolani Medical Center would have filled out the death certificate. The other less probable would be that her medical records were transferred to Kapiolani Hospital and they would produce the birth certificate and later the death certificate was later included in the group of birth certificates that contained the Nordyke twins.

The Federal Government wanted the States to cross reference the birth and death databases so the database would have that information. The date stamps have two different colors and sizes (see #5 below) which indicates that both dates came from different Certificates. We can conclude from this that more than one person was involved in the Hawaii Department of Health to assemble the different components that were used and also do the database searches to find the right Certificates to create the fraudulent Certificate of Live Birth and finally someone who signed the fraudulent certificate. I believe that after all the components were assembled they were then given to a graphic artist to actually assemble the whole thing and create the finished forgery. That graphic artist could be located anywhere. In short this was a multi-state conspiracy to defraud the United States.

5. Two different colors and font sizes in Form box 22 and 20 *Date Accepted by Reg. General.* What is very revealing about this box and date entry is there are two different colors on both lines where there should be no color at all. Both lines were scanned using binary mode, but I see two different colors (Figure 15). What I think this is showing us is that the person who put this fraud together was looking for a form that had the right date namely "August 8 19_1." As you can see the only things that are printed in dark green (R=71, G=92, B=73) are "Date A" and "**AUG -8 6.**" The rest of the type is in black. This tells me that the forger was working in color mode and what they copied from had a color value for some reason unless they put a color value on it. ~~Finally the font size of the rubber stamp in box 22 is larger than the stamp used in box 20. This is unlikely because the same rubber stamp would have been used, at the same time, by the same registrar to stamp the dates in both places and sign the form in box 21. Since we have two size letters and numbers, this means these elements were taken from two separate forms that may have been years apart using different rubber stamps.~~

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Figure 15. Two different colors, dark green and black.

The same thing is found in form box 20 "Date Accepted by Local Reg." Figure 16 again shows that the date has two different colors. The **AUG -8 196**" is in dark green (R=87, G=111, B=87) and the "1" is in black. Yet again another irrefutable proof this form is a forgery. Form box 17a displays the same two color image in the word "None". The "Non" is in dark green.
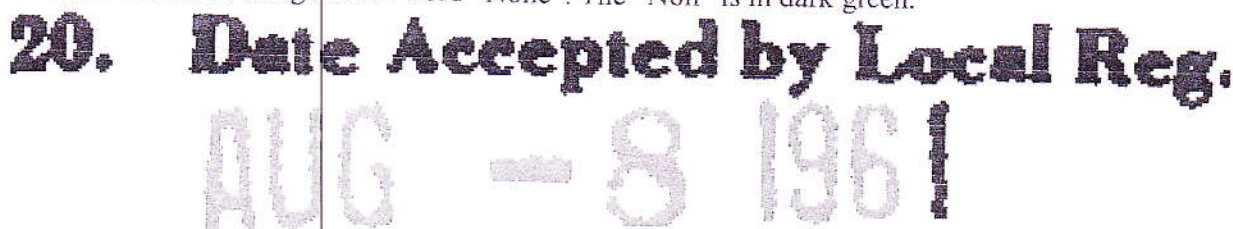

Figure 16. Another example of two colors on the same line.

6. The official seal is not part of the Certificate of Live Birth. The Hawaiian law (Section 11-1-2 Seal of the Department of Health) states:

a) The official seal of the department of health shall be circular in shape, **two and one-fourth inches in diameter**. At the curve on the top portion there shall be the words "DEPARTMENT OF HEALTH" and at the curve on the bottom portion there shall be the words "STATE OF HAWAII." At the curve on each side portion shall be a star. In the center of the seal shall be the Caduceus, a winged rod entwined with two serpents, which has long been recognized as a universal symbol of medicine. The Caduceus shall be encircled by an indentation, which shall separate it from the words "DEPARTMENT OF HEALTH" and "STATE OF HAWAII."

Figure 17, Seal on Obamas Short Form   Figure 18: Nordyke seal from 1966   Figure 19: Obama's COLB long form Apr.2011

The first Certificate of Live Birth Obama the candidate produced in June of 2008 was the "Short Form" of the COLB. It had the Department of Health's seal embossed on it (Figure 17) appearing on it about 3" from the bottom of the 11 inch paper. That told me the Health Department is using an electric embosser, which applies ample pressure to leave a clearly visible embossment. Hand seal embossers have only 1¾ inch or less, clearance for a 2¼ inch seal, from the edge of the paper. The Health Department seal does not appear obvious on the Obama COLB. A good embossment will

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distort the type and lines on a form and is clearly visible (Figure 21). Even on the Nordyke Certificate (Figure 18) in spite of it being an inverted image from a microfilmed image, it is clearly seen. Figure 19 shows Obama's seal on the COLB presented on April 27, 2011 is visible only because a color filter was used to see it, otherwise it completely disappears in the design of the security paper (Figure 20).
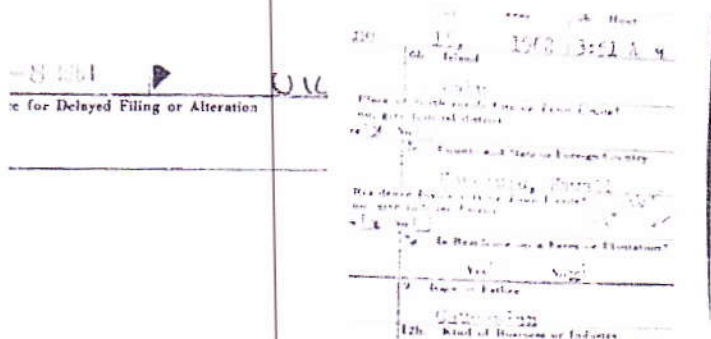

Figure 20: Seal on Obama's COLB From April 27, 2011.

Figure 21: Hand stamped seal from an original COLB from 1962.

The official seal on the Obama COLB is a second or even third generation image from another form. The seal embossing did not distort the lines or type on the form and it most likely was never part of his Certificate. Yet another indication this Certificate of Live Birth is an obvious forgery.

7. The hand stamped certification from the current registrar is a forged stamped notice.

The Department of health has the right to produce a legal copy of the original Certificate of Live Birth to people who have the appropriate right to receive one. The Clerk in the office would search the document imaging database and retrieve the correct Certificate. The Clerk would then print out the Tiff image on the green security paper. They would then take a rubber stand that states the following: I CERTIFY THIS IS A TRUE COPY OR ABSTRACT OF THE RECORD ON FILE IN THE HAWAII STATE DEPARTMENT OF HEALTH. Then below this notice would be the likeness of the State Registrar's signature, in this case it was Alvin T. Onaka, Ph.D. Then the clerk would stamp the date to the left of the certification. See Figure 22 for a Certificate done one month before the Obama's April 25, 2011 Certificate. Please note that since it is a hand stamp the certificate stamp is skewed up on the right-hand side.

Figure 22. Registrar stamp on a persons Certificate done March 2011.

Now let us look at the Obama's Certificate (Figure 23) supposedly done on Aril 25, 2011. Notice the registrars' rubber stamp has an error on the word "the" which reads "TXE," but this error does not show up on the same rubber stamp used one month before. In Figure 24 you will see an enlargement of the word. You will notice that the "X" had been created by the graphic artist by filling in pixels so it appears like an "X" but it really is not. Also notice that the whole stamp is too straight on the form. The red lines drawn under two of the lines of type are aligned with the pixels. The stamp rises only two pixels over 3". My conclusion is that the whole stamp was placed there by

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the graphic artist to look as straight as possible. The only problem is that no hand stamped notice like this would be placed that perfect on the page.

APR 2 5 2011

I CERTIFY THIS IS A TRUE COPY OR
ABSTRACT OF THE RECORD ON FILE IN
THE HAWAII STATE DEPARTMENT OF HEALTH

Alvin T. Onaka, Ph.D.

STATE REGISTRAR

Figure 23. Obama's Registrar stamp with the errors on it,

OF THE

Figure 24. Enlargment of the "TXE."

Other investigators have mentioned what looks like an italic "E" under the capital A in Alvin. In Figure 22 the same artifact does not appear. We have to assume either the artifact was already on the security image the forger used, and forgot to erase it, or it was placed there deliberately for some reason that we don't know yet.

8. Multiple layers in the PDF file from the White House. I am not the first one to find this fact and they deserve the credit for discovering it. What they discovered is that when you open up the PDF file in Adobe Illustrator and you turn on layers, you see a long list of nine different layers that correspond to different sections of the form, including the signatures on the form. Figure 25 shows the layer that contains most of the Typewriter and form text.

I discovered using just my Adobe Acrobat 8 Standard that I could also see the different components disappear when I enlarged the image to just 400% and used the "hand" tool to quickly move around the image. When I moved the image fast, the various type components would disappear from the form but the lines stayed just as I had concluded.

I also opened up the White House PDF file in WordPad so I could see the codes and headers in the file. There I discovered the evidence for the 9 layers embedded in the code (see below). The big surprise I discovered was that the file was finished or created on April 27, 2011 and the copy I had downloaded from the White House web site was modified on April 28, 2011 at 9:58 AM, the day after the news conference. The whole White House story that the President had his Seattle based lawyer fly to Hawaii and pick up a signed and stamped paper Certificate of Live Birth and fly directly to Washington DC, is obviously not the document the public has been shown. In other words the whole story is not true. The Press Secretary proudly stated that he personally put up the PDF on the White House web site and that's probably all they got was the PDF by e-mail.

```
2 0 obj
<</Subtype/XML/Length 3759/Type/Metadata>>stream
<xap:                T12:09:24Z</xap:CreateDate>
   <xap:CreatorTool>Preview</xap:CreatorTool>
   <xap:              T09:58:24-07:00</xap:ModifyDate>
   <xap:MetadataDate>2011-04-28T09:58:24-07:00</xap:MetadataDate>
```

The following are the header codes for the 9 layers embedded throughout the file.

```
13 0 obj
<</Subtype/Image/Length 299366/Filter/DCTDecode/BitsPerComponent 8/ColorSpace 9 0 R/Width 1652/Height 1276/Type/XObject>>stream
14 0 obj
<</Subtype/Image/Length 67980/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 1454/Height 1819/Type/XObject>>stream
15 0 obj
<</Subtype/Image/Length 5510/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 199/Height 778/Type/XObject>>stream
```

```
16 0 obj
<</Subtype/Image/Length 480/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 42/Height 274/Type/XObject>>stream
17 0 obj
<</Subtype/Image/Length 633/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 123/Height 228/Type/XObject>>stream
18 0 obj
<</Subtype/Image/Length 436/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 47/Height 216/Type/XObject>>stream
19 0 obj
<</Subtype/Image/Length 173/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 34/Height 70/Type/XObject>>stream
20 0 obj
<</Subtype/Image/Length 671/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 243/Height 217/Type/XObject>>stream
21 0 obj
<</Subtype/Image/Length 344/Filter/FlateDecode/ImageMask true/BitsPerComponent 1/Width 132/Height 142/Type/XObject>>stream
```

This letter may have been accompanied by a CD with the files and images I worked from and the screen shots displayed in this report. I have also included MP4 files of the three videos listed below. You may freely use these images and text for your own report or public notice.

Some of the examples of the layering can be found on the following YouTube web sites.
This one shows the layering in Illustrator:
http://www.youtube.com/watch?v=wQAqvtXenKg&feature=related

This one shows that letter "B" in box 1e and 8 are exactly the same. An example of cut and paste.
http://www.youtube.com/watch?v=aMLdrrC1-xs&feature=mfu_in_order&list=UL

Another good explanation of layering showing at least 9 layers.
http://www.youtube.com/watch?v=QNJfdKCIbH4&feature=related

The original PDF is on the enclosed CD with this report and you can also download it from the web site: http://www.vectorpub.com/Obamas_Certificate_Forgery.html. The discovering of nine layers in the PDF image didn't matter for my analysis 1 through 7 because I was able to export the image as a TIFF (18.35 MB) out of that PDF using my Adobe Standard software. So I was working from a flattened image and was able to find all that I did, in other words the layers were irrelevant to me but was just further proof that the Obama's Certificate of Live Birth is a forgery.

Figure 25: The layer that contains most of the forms text and typewriter text.

A Rebuttal to the Discovery of the Multi Layers Found in the PDF File.

The only rebuttal to the nine layers discovered in the PDF file released by the White House was a statement from a Canadian graphic artists from Quebec by the name of Jean-Claude Tremblay on April 29. It was reported by Fox News and on their web site at:

http://www.foxnews.com/politics/2011/04/29/expert-says-obamas-birth-certificate-legit/.

He tries to excuse the multi-layers as merely an artifact of an OCR (Optical Character Recognition) engine and then saved as a PDF. There are two major reason he is wrong and I know from his statement he knows nothing about OCR engines and how they work and their file structure. First of all the Obama PDF certificate was supposed to have come directly from the Health Departments office. As stated before, the records they have would have absolutely no reason to be OCRed and if they were asked to give the customer a PDF image it would be from their existing TIFF image stored in their document imaging program on the server. The program would have done no OCR processing at that time.

My qualifications on OCR programs are considerable. Our own document imaging program, TheRepository, has an OCR option from Expervision that is called TypeReader. We integrated TypeReader into our program but to do this we had to sign a non-disclosure statement with them and then we got their Took Kit and API. When an OCR program saves a file as a searchable PDF, the file contains three main files within it. The first file is an image file, usually a compressed Group4 TIFF. The second file is a ASCII text file and the last file is a matrix file that contains the X and Y coordinates of all the words in the document. The Starting point for the image file and the matrix file is usually the upper left hand corner of the image measured in pixels. The text file and matrix files would never be seen as separate layers and there is certainly no nine layers. The three files would be in a PDF "wrapper" and that's all. All OCR programs work on the same principle.

Conclusion

The Certificate of Live Birth Obama presented on television on Aril 27, 2011 is a forgery.

In witness whereof he has hereto set his hand and seal.

Name of Notary: _____

Title: _____
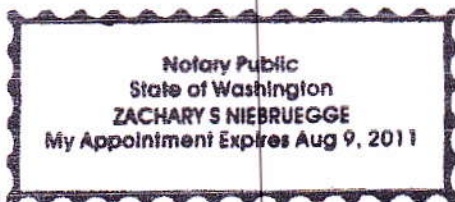
I, _____, a Notary Public of King County and the State of Washington aforesaid, hereby certify that Douglas B. Vogt personally known to me to be the affiant in the foregoing affidavit, personally appeared before me this day and having been by me duly sworn deposes and say that the facts set forth in the above affidavit are true and correct.

Witness my hand and official seal this the 22nd day of May, 2011.

_____
Notary Public

My Commission Expires: ___/___/2011

Douglas B. Vogt

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THEREPOSITORY™
ARCHIVE INDEX SYSTEMS, INC.
IMAGING TECHNOLOGIES TO EXPAND MAN'S KNOWLEDGE
P.O. BOX 40135
BELLEVUE, WASHINGTON 98015
(425) 643.1131; FAX (240) 384-7297
For response to this letter:

May 10, 2011

Affidavit

I, Douglas B. Vogt, am over 18 years old, do not suffer from any mental impairment, have personal knowledge in the following and attest under penalty of perjury that I have knowledge and expertise in documents, imaging, scanners and document imaging programs. Based on my knowledge and expertise the following is true and correct

My Credentials

I have a unique background for analyzing this document. I owned a typesetting company for 11 years so I know type and form design very well. I currently own Archive Index Systems since 1993, which sells all types of document scanners worldwide and also developed document imaging software (TheRepository). I know how the scanners work. I have also sold other document imaging programs, such as Laser Fiche, Liberty and Alchemy. I have sold and installed document imaging systems in city and county governments, so I know their procedures with imaging systems and everything about the design of such programs. This will be important in understanding what has happened with Obama's Certificate of Live Birth.

Figure 1. Tiff image of the Obama's Certificate of Live Birth dated August 8, 1961, presented on TV 4/27/2011.

Figure 2. Another Persons microfilmed Certificate of Live Birth dated August 11, 1961.

What I Discovered about Obama's Certificate of Live Birth and why it is a Forgery.

What the Obama administration released is a PDF image that they are trying to pass off as a Certificate Live Birth Long Form printed on green security paper by the County Health Department. The form is a created forgery for the following reasons.

1. Curved and non-curved type. The image we are looking at was scanned in grayscale and some part in binary which cannot be on the same image. The reason I know this is because of the shadowing along the gutter (left-hand side). It also means that the county employees who did the original scanning of all the forms, did not take the individual pages out of the post binders. The result is that all the pages in that book display a parallax distorted image of the lines and type. They curve and drop down to the left. If you look at line 2 (Figure 3) on the form that says *Sex* you will notice the letters drop down one pixel but the typed word *Male* does not. Also notice the line just below *Male* drops down 3 pixels.
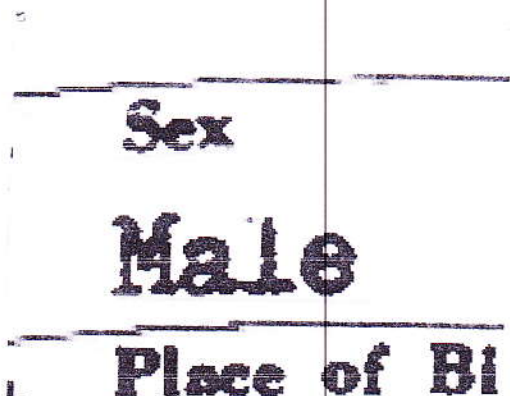
Sex

Male

Place of Bi

Figure 3. Line 2 of the form. Baseline differences.

The second incident of this parallax problem is seen in line 6c *Name of Hospital or Institution* (Figure 4). The word *Name* drops down 2 pixels, but the typed hospital name, *Kapiolani*, does not drop down at all. And again the line just below drops down 2 pixels, but not the name *Kapiolani*.
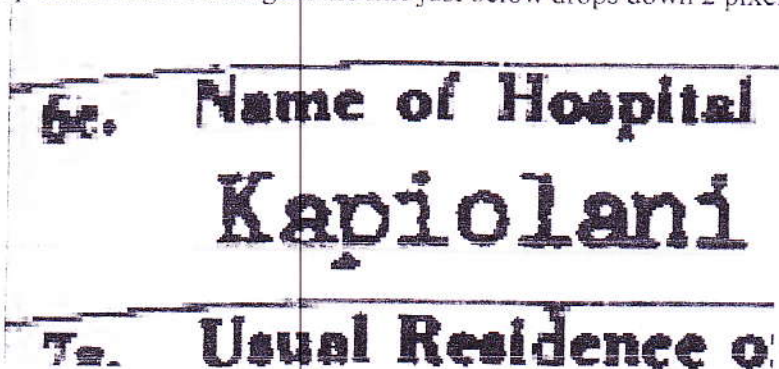
6c. Name of Hospital

Kapiolani

7a. Usual Residence o

Figure 4. Line 6c at 500%. The typewriter name of the hospital does not drop down 2 pixels.

The conclusion you must come to is that the typed in form was superimposed over an existing original Certificate of Live Birth form from the county. In fact, since I found some of the form headings scanned in as binary and grayscale, the form itself is a composite but the person who created it did not flattened the image of the blank form and save it as one file before they started placing the typewriter text on the composite form. The individual(s) who perpetrated this forgery could not evidently find a blank form in the clerks imaging database, so they were forced to clean up existing forms and overlay the typewriter type we see here. The forger was also looking for certificates with the correct stamped dates and that is why I think they used more than one original form. At first I wondered why the forger didn't just typeset the entire form from scratch and overlay the type and not have to worry about the parallax problem. Then I remembered that in the early

1960s there was no phototypesetting and this form was set in hot metal from a linotype machine. The type design is Times Roman but they could never replicate the exact design. They were stuck having to use existing forms that were scanned in using binary and grayscale.

2. There is a white haloing around all the type on the form. Figure 5 is an example of this. This effect should not appear on a scanned grayscale image. Figure 6 is a grayscale image scanned in at 240 dpi. You will notice that there is no haloing effect around the type and also the security pattern is seen through the type. Figure 7 is a color image where you can clearly see the security green color through the type and no haloing. Figure 8 shows a Black and White (binary) image of the same type. The important thing to remember is that you cannot have grayscale and binary on the same scan unless the image is a composite. That means that different components of the whole image are made up of smaller parts. Figure 9 is an enlarged version of Figure 6 showing what grayscale letters should look like compared to binary.
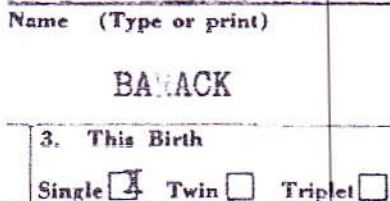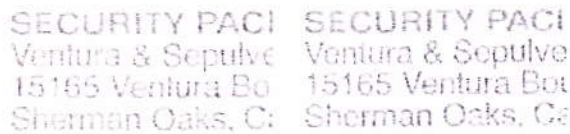

Figure 5. Obama's form | Figure 6. Grayscale. | Figure 7. Color image.

Figure 8. Binary image. | Figure 9. An enlarged version of Figure 6 showing grayscale type.

3. The Obama Certificate is loaded with both binary and grayscale letters which is just another smoking gun that this form is a forgery. It appears the lines and some of the boxes were scanned using grayscale, but only some of the form headings were grayscale and sometimes it is only some letters. Figure 10 and Figure 4 give one example. You will notice that the *H* and, *al,* in Hospital, *I* in Institution, *(If* and again the *h* and *I* in hospital were grayscale images, but the rest of the line is binary. The typewriter line below was scanned in as a binary image. I can also tell you for certainty that the form type was scanned in at a lower resolution ($\leq$200 dpi). This is because of the size of the pixels on the letters were such that the openings on the *a* and *s* on the first line are not visible and filled in.
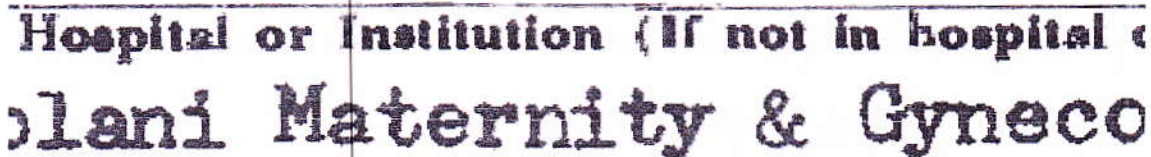

Figure 10. showing a mixture of grayscale and binary type on the same line.

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Another example is found in form box 1a, his name *BARACK*. For some reason the "R" is a grayscale image and the rest is binary (Figure 11). That means the "R" was originally on the form and the rest was not until it was added.

BA R ACK

Figure 11. Another example of grayscale and binary on the same line.

Another example is the Certificate number itself (Figure 12). The last "1" on the form is a grayscale image but the rest of the numbers are not. This is just another example of a cut and past job. It also means we do not know what the real Certificate number is if there even is one. There are other form boxes that display the same feature, boxes: 5b, 7e, 11, 13, 16, 18a.

ARTMENT OF HEALT
61 10641

Figure 12. The last "1" is grayscale, but the rest are binary.

4. The Sequential Number is a fraud. I would like you to refer back to Figures 1 and 2. You will notice that Barack Obama was supposed to have been born on Friday at 7:24 p.m. August 4, 1961 and the local registrar accepted it on Tuesday August 8, 1961 and hand stamped the Certificate number "61 10641." Then notice that the other Certificate of Susan E. Nordyke was born on Saturday at 2:12 p.m. August 5, 1961 and another registrar date stamped it on August 11, but her Certificate number is "61 10637." Keep in mind there would be only one bates stamp machine in the office so the numbers would all be unique. There cannot be any duplicates so every Certificate has a unique serial number. Obama's Certificate would have most likely been mailed on the following Monday, the 7th and received by the Clerk Tuesday the 8th. Susan Nordyke's Certificate looks like it was mailed sometime earlier that week and not accepted until the 11th but she has a Certificate 4 numbers less than Obama's. It is impossible to have Obama's Certificate number to be four numbers higher than a Certificate that came in 3 days later.

The facts I have shown you in #3 and 4 tell me several things about how this forgery was assembled. 1. Some person(s) in the Health Department, who had access to the document imaging program, search the database for someone close to the actual birth date of Obama and found someone near the 4th of August. They may have crossed referenced the death database to find someone who had died and had a birth date close to Obama's. If you remember, the Federal Government wanted the States to cross reference the birth and death databases so the database would have that information. 2. The date stamps have two different colors and sizes (see #5 below) which indicates that both dates came from different Certificates. 3. More than one person is involved in the Hawaii Department of Health to assemble the different components that were used, do the database searches to find the right Certificates to create President Obama's fraudulent Certificate of Live Birth and finally sign the fraudulent certificate. I believe that after all the components were

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assembled they were then given to a graphic artist to actually assemble the whole thing and create the finished forgery. In short this was a conspiracy to defraud the United States.

5. Two different colors and font sizes in Form box 22 and 20 *Date Accepted by Reg. General.* What is very revealing about this box and date entry is there are two different colors on both lines. Both lines were scanned using binary mode, but I see two different colors (Figure 13). What I think this is showing us is that the person who put this fraud together was looking for a form that had the right date namely "August 8 19_1." As you can see the only things that are printed in dark green (R=71, G=92, B=73) are "Date A" and "AUG -8 6." The rest of the type is in black. This tells me that the forger was working in color mode. ~~Finally the Font size of the rubber stamp in box 22 is larger than the stamp used in box 20. This is unlikely because the same rubber stamp would have been used by the same registrar to stamp the dates in both places and sign the form in box 21. Since we have two size letters and numbers, that means these elements were taken from two separate forms that may have been years apart using different rubber stamps.~~
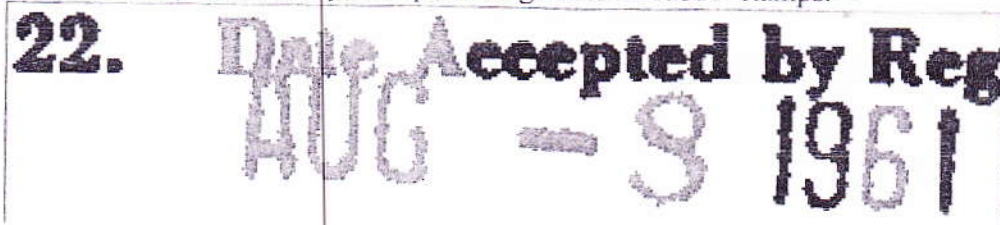

Figure 13. Two different colors, dark green and black.

The same thing is found in form box 20 "Date Accepted by Local Reg." Figure 14 again shows that the date has two different colors. The "AUG -8 196" is in dark green (R=87, G=111, B=87) and the "1" is in black. Yet again another irrefutable proof this form is a forgery. Form box 17a displays the same two color image in the word "None". The "Non" is in dark green.
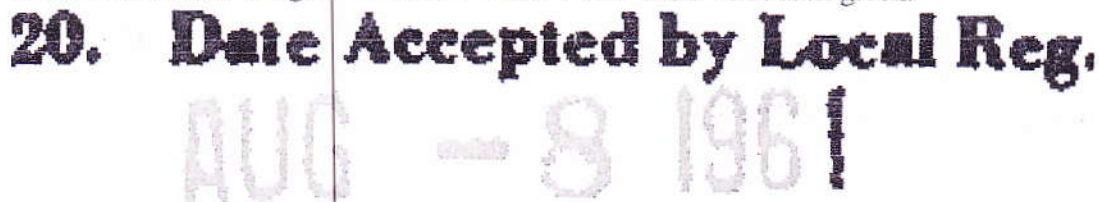

Figure 14. Another example of two colors on the same line.

6. Multiple layers in the PDF file from the White House. I am not the first one to find this fact and they deserve the credit for discovering it. What they discovered is that when you open up the PDF file in Adobe Illustrator and you turn on layers, you see a long list of nine different layers that correspond to different sections of the form, including the signatures on the form. I discovered using just my Adobe Acrobat 8 Standard that I could also see the different components disappear when I enlarged the image to just 400% and used the "hand" tool to quickly move around the image. When I moved the image fast, the various type components would disappear from the form but the lines stayed just as I had concluded.

A Rebuttal to the Discovery of the Multi Layers Found in the PDF File.
The only rebuttal to the nine layers discovered in the PDF file released by the White House was a statement from a Canadian graphic artists from Quebec by the name of Jean-Claude Tremblay on April 29. It was reported by Fox News an on their web site at:
http://www.foxnews.com/politics/2011/04/29/expert-says-obamas-birth-certificate-legit/.

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He tries to excuse the multi-layers as merely an artifact of an OCR (Optical Character Recognition) engine and then saved as a PDF. There are two major reason he is wrong and I know from his statement he knows nothing about OCR engines and how they work and their file structure. First of all the Obama PDF certificate was supposed to have come directly from the Health Departments office. As stated before, the records they have would have absolutely no reason to be OCRed and if they were asked to give the customer a PDF image it would be from their existing TIFF image stored in their document imaging program on the server. The program would have done no OCR processing at that time.

My qualifications on OCR programs are considerable. Our own document imaging program, TheRepository, has an OCR option from Expervision that is called TypeReader. We integrated TypeReader into our program but to do this we had to sign a non-disclosure statement with them and then we got their Took Kit and API. When an OCR program saves a file as a searchable PDF, the file-contains three main files within it. The first file is an image file, usually a compressed Group4 TIFF. The second file is a ASCII text file and the last file is a matrix file that contains the X and Y coordinates of all the words in the document. The Starting point for the image file and the matrix file is usually the upper right-left hand corner of the image measured in pixels. The test file and matrix files would never be seen as separate layers and there is certainly no nine layers. The three files would be in a PDF "wrapper" and that's all. All OCR programs work on the same principle.

Conclusion

The Certificate of Live Birth Obama presented on television on Aril 27, 2011 is a forgery.

In witness whereof he has hereto set his hand and seal.

Name of Notary: _ZACHARY S. NIEBRUEGGE_

Title: _BRANCH MGR, U.S BANK_

I, _ZACHARY S. NIEBRUEGGE_ , a Notary Public of King County and the State of Washington aforesaid, hereby certify that Douglas B. Vogt personally known to me to be the affiant in the foregoing affidavit, personally appeared before me this day and having been by me duly sworn deposes and say that the facts set forth in the above affidavit are true and correct.

Witness my hand and official seal this the 10th day of May, 2011.

_____
Notary Public

My Commission Expires: 8 / 9 /20 11

_____
Douglas B. Vogt

Notary Public
State of Washington
ZACHARY S NIEBRUEGGE
My Appointment Expires Aug 9, 2011

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EXHIBIT 6

These are 161 typed characters selected from Obama's birth certificate that do not match each other for style or size.

A A A A A E E H H H H H K K M M
R R S S S U U U a a a a a a a a a
a a a a a a a a a a a a a a a a a a
c c c c c e e e e e e e e f f g g
i i i i i i i i i i i i i i i i i i
l l l l l l l l l n n n n n
n n n n n n n n n n n o o o o
o o o o o o o c p p r r r r r
s s s s s s t t t t t t t t t t
u u u u u u u u u u u u u u w w
y y y y y 1 1 1 2 2 , , , , ,

AAEEKKMM
RRSSUUss
aaaaaa cc
ee ff gg ii
llnnpprr
ttttttttt
uuyy1122

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Kapiolani Maternity & Gynecological Hospital
Honolulu Oahu Honolulu, Hawaii
6085 Kalanianaole Highway
BARACK HUSSEIN OBAMA African
25 Kenya, East Africa Student University
STANLEY ANN DUNHAM Caucasian
18 Wichita, Kansas None