

## **EXHIBIT 7**

**RESELLERS OF**  
PRODUCTION DOCUMENT SCANNERS  
WIDE-FORMAT SCANNERS  
CHECK SCANNERS  
B-BASED DOCUMENT IMAGING SOFTWARE  
SCANNING SOFTWARE

Figure 2. The microfilmed Certificate of Live Birth of Susan Nordyke 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, 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.

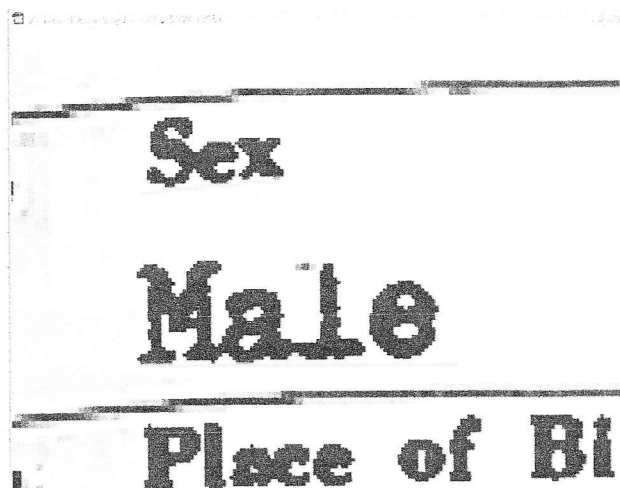


Figure 3. Line 2 of the form. Baseline differences.

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

URN NO RECEIPT NECESSARY URN NO RECEIPT NECESSARY

SECURITY PACI	SECURITY PACI
Ventura & Sepulve	Ventura & Sepulve
15165 Ventura Bo	15165 Ventura Bo
Sherman Oaks, Ca	Sherman Oaks, Ca

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 ( $\geq 240$  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



**SECURITY PACII**  
Ventura & Sepulveda  
15165 Ventura Boulevard  
Sherman Oaks, Ca

Ventura & S  
15165 Vent

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

[illegible]

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 ( $\leq 200$  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. This may also further indicate that forger took some of the type images from the microfilmed copies.

Hospital or Institution (If not in hospital or institution, please specify location)  
 [Blank] Maternity & Gynecology

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.

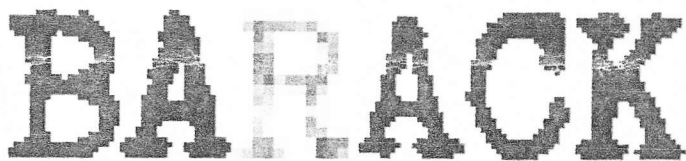


Figure 13. Another example of grayscale and binary on the same line.

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.

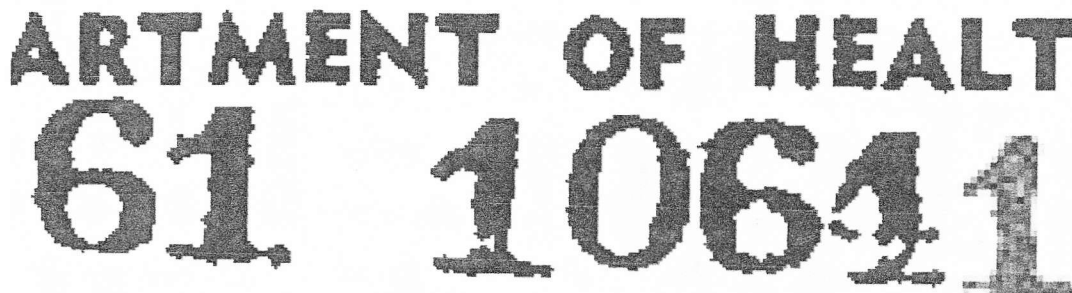


Figure 14. The last “1” is grayscale, but the rest are binary.

**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 7<sup>th</sup> and received by the Clerk Tuesday the 8<sup>th</sup>. Susan Nordyke and her sisters’ Certificates looks like they were mailed sometime earlier that week and not accepted until the 11<sup>th</sup> 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 4<sup>th</sup> of August, if in fact he was born on the 4<sup>th</sup> and we should not assume that at all. Obama may have chosen the 4<sup>th</sup> of August because they had a baby who died close to his date of birth. The clerk may have cross 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.~~

*Ray L. Vay*

**22. Date Accepted by Reg**  
**AUG - 8 1961**

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 1961" 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.

**20. Date Accepted by Local Reg.**  
**AUG - 8 1961**

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

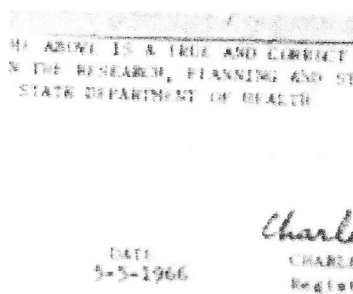


Figure 18: Nordyke seal from 1966

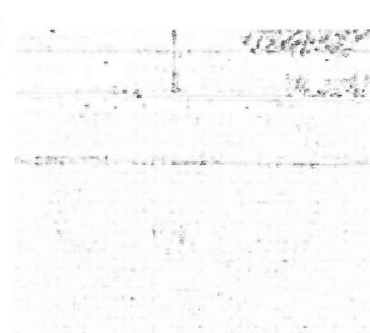


Figure 19: Obama's COLB long form Apr. 2011

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 1¼ 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

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).

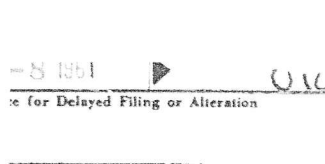


Figure 20: Seal on Obama's COLB From April 27, 2011.

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

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.

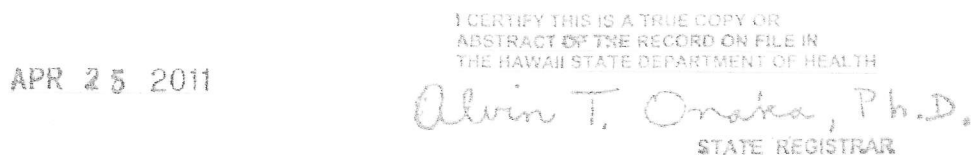


Figure 23. Obama's Registrar stamp with the errors on it,



Figure 24. Enlargement 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=aMLdrC1-xs&feature=mfu\\_in\\_order&list=UL](http://www.youtube.com/watch?v=aMLdrC1-xs&feature=mfu_in_order&list=UL)

Another good explanation of layering showing at least 9 layers.

<http://www.youtube.com/watch?v=QNJfdKC1bH4&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](http://www.vectorpub.com/Obamas%20Certificate%20Forgery.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.

STATE OF HAWAII		CERTIFICATE OF LIVE BIRTH		DEPARTMENT OF HEALTH	
		FILE NUMBER 151		61 1061	
1. Child's First Name (Type or print)		2b. Mother Name		3a. Last Name	
MA ACK		HUSSEIN		CRAMA, II	
4. Sex	5. The Birth	6. If Father is Single, To Whom Child is Born	7a. Month	7b. Day	7c. Year
Male	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Is ( )	August	4	1961
8. Place of Birth (City, Town or Rural Location)		9b. Island		9c. Date	
Honolulu		Oahu		7:24 P.	
10. Hospital (Name of Hospital, not to appear on certificate, give street, street address)		11. Place of Birth (City or Town, street address)		12. If not given, please check	
Kapiolani Maternity & Gynecological Hospital		Honolulu, Hawaii		Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
13. Usual Residence of Mother (City, Town or Rural Location)		14. Island		15. Location (State or Foreign Country)	
Honolulu		Oahu		Honolulu, Hawaii	
16. Street Address		17. Is Residence Outside City or Town Limits?		18. Is Residence on a Farm or Plantation?	
6085 Kalaanikulu Highway		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
19. Mother's Mailing Address		20. Place of Father		21. Race of Father	
		AFRICA		African	
22. Full Name of Father		23. Age of Father		24. Kind of Business or Industry	
HUSSEIN		25		University	
25. Birthplace (City, Town or Foreign Country) (If not given, give country)		26. Usual Occupation		27. Race of Mother	
East Africa		Student		Oceania	
28. Full Name of Mother		29. Age of Mother		30. Type of Occupation (Outside Home During Pregnancy)	
TANNEY		31		32. Date Last Worked	
33. Birthplace (City, Town or Foreign Country)		34. Date		35. Date of Signature	
Honolulu		36		37	
38. I certify that the child stated information is true and correct to the best of my knowledge.		39. Signature		40. Date of Signature	
		41		42	
43. I hereby certify that this child was born alive on the date and time stated above.		44. Signature of Local Registrar		45. Date of Signature	
		46		47	
48. Date accepted by Local Registrar		49. Signature of Local Registrar		50. Date of Signature	
		51		52	
53. Evidence for Delayed Filing or Alteration					

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 OCR'd 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.

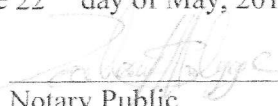
In witness whereof he has hereto set his hand and seal.

Name of Notary: ZACHARY S NIEBRUEGGE

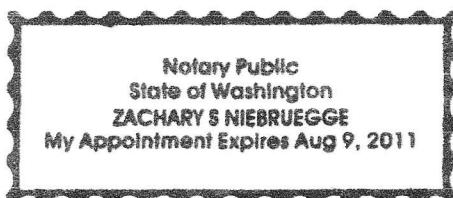
Title: NOTARY PUBLIC

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 22<sup>nd</sup> day of May, 2011.

  
Notary Public

My Commission Expires: 8 / 9 /2011



  
Douglas B. Vogt

RESELLERS OF  
PRODUCTION DOCUMENT SCANNERS  
WIDE-FORMAT SCANNERS  
CHECK SCANNERS  
B-BASED DOCUMENT IMAGING SOFTWARE  
SCANNING SOFTWARE

135 ONE  
THE REPOSITORY™  
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: [dehold@comcast.net](mailto:dehold@comcast.net)

WEB PAGES  
[www.archiveindex.com](http://www.archiveindex.com)  
[www.wholesalecheckscanners.com](http://www.wholesalecheckscanners.com)

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 Person's 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.

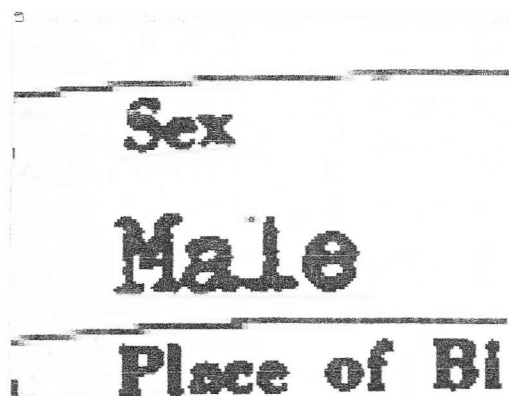


Figure 3. Line 2 of the form. Baseline differences.

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*.

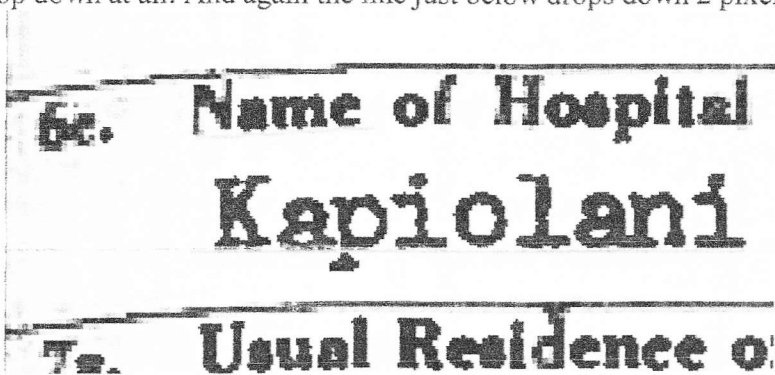


Figure 4. Line 6c at 500%. The typewriter name of the hospital does not drop down 2 pixels.

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.

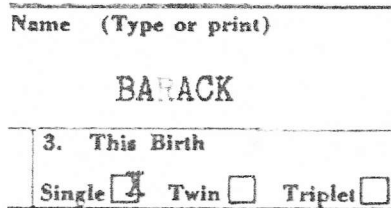


Figure 5. Obama's form

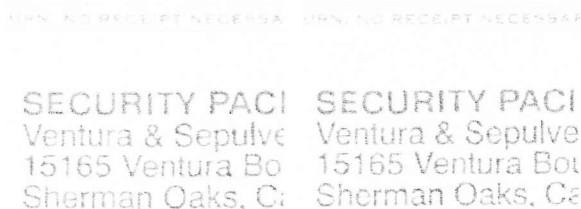


Figure 6. Grayscale.

Figure 7. Color image.

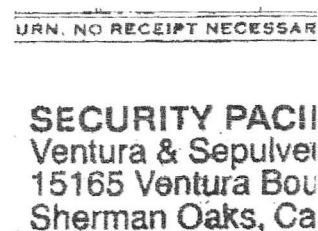


Figure 8. Binary image.

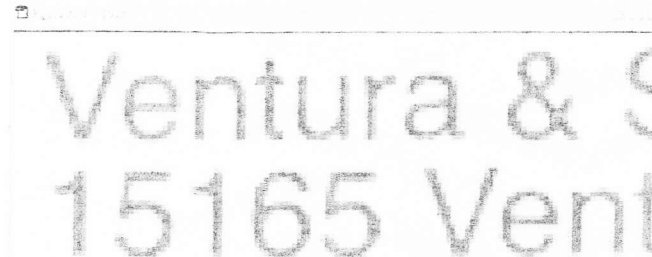


Figure 9. An enlarged version of Figure 6 showing grayscale type.

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 *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 ( $\leq 200$  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.

Hospital or Institution (If not in hospital &  
 Laní Maternity & Gyneco

Figure 10. 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 11). That means the “R” was originally on the form and the rest was not until it was added.

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.

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 7<sup>th</sup> and received by the Clerk Tuesday the 8<sup>th</sup>. Susan Nordyke’s Certificate looks like it was mailed sometime earlier that week and not accepted until the 11<sup>th</sup> 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 4<sup>th</sup> 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



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.~~

Dany Day

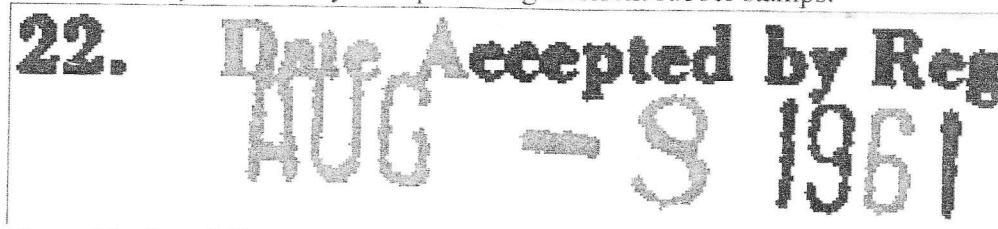


Figure 13. Two different colors, dark green and black.

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.

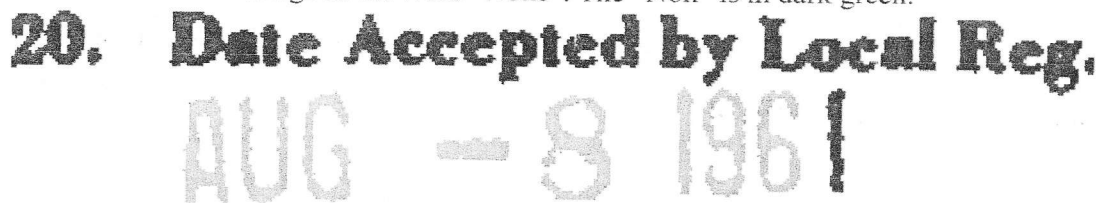


Figure 14. Another example of two colors on the same line.

**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 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 OCR'd 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 April 27, 2011 is a forgery.

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

Name of Notary: ZACHARY S. NIEBRUEGGE

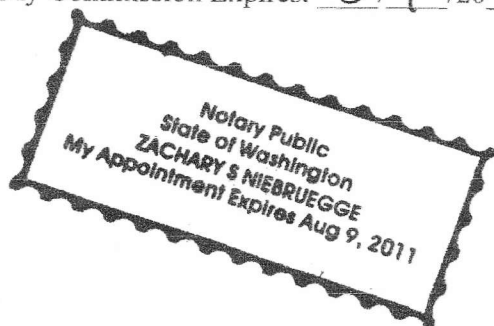
Title: BRANCH MGR U.S BANK

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 10<sup>th</sup> day of May, 2011.

[Signature]  
Notary Public

My Commission Expires: 8/9/2011



[Signature]  
Douglas B. Vogt



## **EXHIBIT 8**

## Affidavit

STATE OF FLORIDA )  
 )S.S.  
COUNTY OF DUVAL)

I, Felicito Papa, am over 18 years old and resident of 7579 Walden Road, Jacksonville, FL 32244 with FL DL #P100-245-45-082-0. I do not suffer from any mental impairment and can competently attest to the following under the penalty of perjury:

1. I am a professional web developer having graduated with a bachelor's degree in IT at ITT Technical Institute in Indianapolis, IN.
2. I have over ten years of experience of web designs and development and have often used software such as Adobe Photoshop and Adobe Illustrator.
3. I downloaded from the official Whitehouse website, [www.whitehouse.gov](http://www.whitehouse.gov), April 27, 2011, the new birth certificate of Barack Obama II:  
[http://www.whitehouse.gov/sites/default/files/rss\\_viewer/birth\\_certificate\\_long\\_form.pdf](http://www.whitehouse.gov/sites/default/files/rss_viewer/birth_certificate_long_form.pdf)
4. I observed that the birth certificate pdf file could be opened with Adobe Illustrator and the software revealed that this document has many layers of images on it. This indicates that the document was not a true copy of the original birth certificate, but a recently created document using Adobe Illustrator.
5. I further observed that this document does not have an embossed seal normally affixed by civil registrars to attest to the authenticity of government issued documents.

FURTHER AFFIANT SAYETH NOT.

  
FELICITOPAPA

SUBSCRIBED TO AND SWORN TO before me on April 28, 2011.

SUBSCRIBED TO AND SWORN TO by \_\_\_\_\_  
\_\_\_\_\_  
NOTARY PUBLIC

GODFREY C WILLIS, JR.  
Notary Public, State of Florida  
My comm. exp. Jan. 24, 2014  
Comm. No. DD 955008

STATE OF HAWAII

## CERTIFICATE OF LIVE BIRTH

DEPARTMENT OF HEALTH

FILE  
NUMBER 151

61 10641

1a. Child's First Name (Type or print)			1b. Middle Name			1c. Last Name			
BARACK			HUSSEIN			OBAMA, II			
2. Sex	3. This Birth		4. If Twin or Triplet, Was Child Born		5a. Birth Date	Month	Day	Year	5b. Hour
Male	Single <input checked="" type="checkbox"/> Twin <input type="checkbox"/> Triplet <input type="checkbox"/>		1st <input type="checkbox"/> 2nd <input type="checkbox"/> 3rd <input type="checkbox"/>		August	4	1961	7:24 P.m.	
6a. Place of Birth: City, Town or Rural Location						6b. Island			
Honolulu						Oahu			
6c. Name of Hospital or Institution (If not in hospital or institution, give street address)						6d. Is Place of Birth Inside City or Town Limits? If no, give judicial district			
Kapiolani Maternity & Gynecological Hospital						Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
7a. Usual Residence of Mother: City, Town or Rural Location				7b. Island		7c. County and State or Foreign Country			
Honolulu				Oahu		Honolulu, Hawaii			
7d. Street Address						7e. Is Residence Inside City or Town Limits? If no, give judicial district			
6085 Kalaniana'ole Highway						Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>			
7f. Mother's Mailing Address						7g. Is Residence on a Farm or Plantation?			
						Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			
8. Full Name of Father			9. Race of Father						
BARACK HUSSEIN OBAMA			African						
10. Age of Father		11. Birthplace (Island, State or Foreign Country)		12a. Usual Occupation		12b. Kind of Business or Industry			
25		Kenya, East Africa		Student		University			
13. Full Maiden Name of Mother			14. Race of Mother						
STANLEY ANN DUNHAM			Caucasian						
15. Age of Mother		16. Birthplace (Island, State or Foreign Country)		17a. Type of Occupation Outside Home During Pregnancy		17b. Date Last Worked			
18		Wichita, Kansas		None					
I certify that the above stated information is true and correct to the best of my knowledge.		18a. Signature of Parent or Other Informant				Parent <input checked="" type="checkbox"/> Other <input type="checkbox"/>		18b. Date of Signature	
		[Signature]						8-7-61	
I hereby certify that this child was born alive on the date and hour stated above.		19a. Signature of Attendant				M.D. <input checked="" type="checkbox"/> D.O. <input type="checkbox"/> Midwife <input type="checkbox"/> Other <input type="checkbox"/>		19b. Date of Signature	
		[Signature]						8-8-61	
20. Date Accepted by Local Reg.		21. Signature of Local Registrar				22. Date Accepted by Reg. General			
AUG - 8 1961		[Signature]				AUG - 8 1961			
23. Evidence for Delayed Filing or Alteration									

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

APR 25 2011

Alvin T. Onaka, Ph.D.  
STATE REGISTRAR

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1000  
of

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David A. Smith

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