# Charles Flora - August 26, 2014 Redirect Examination by Ms. Gaido

1	REDIRECT EXAMINATION
2	Q. (BY MS. GAIDO) How many other people were
3	present at the scene and being detained?
4	A. There were two. Three, including Mr. Horhn.
5	Q. If you know, were they close enough to hear
6	your discussion with Mr. Horhn regarding the cell phone?
7	A. I don't believe so.
8	THE COURT: Anything else?
9	MS. GAIDO: Pass the witness.
10	THE COURT: May the witness be excused?
11	MS. MEADOR: He may, Your Honor.
12	THE COURT: You're excused.
13	Call your next.
14	MS. GAIDO: Officer Wilson.
15	THE BAILIFF: Your Honor, the witness has
16	been sworn.
17	THE COURT: Let the record reflect the
18	witness has been sworn.
19	State.
20	MS. GAIDO: Thank you, Your Honor.
21	MARK WILSON,
22	having been first duly sworn, testified as follows:
23	DIRECT EXAMINATION
24	Q. (BY MS. GAIDO) Good morning.
25	A. Good morning.

1 O. Please introduce yourself to our jury. 2 I'm Officer Mark Wilson. I'm employed by HPD, Α. 3 assigned to the digital forensics lab. 4 Officer Wilson, where are you from originally? Q. 5 Α. Los Angeles. 6 Q. Did you go to school out there? 7 Α. I did. What did you do upon graduating from high 8 Q. 9 school? 10 Α. I started college. 11 Where did you go to college? Q. 12 I went to Los Angeles City College and got a Α. 13 degree in cinema production. What did you do after that? 14 O. 15 Α. I moved to Texas and continued school. 16 Did you continue school here in Houston? O. 17 Α. Yes. And where did you go? 18 Ο. 19 I went to Kingwood College and got an Α. 20 associate's of science degree. I then went to Sam 21 Houston and got a bachelor's of science degree. Continued at Sam Houston and got my master's degree 22 23 majoring in digital forensics. 24 O. Can you talk to the jury briefly about getting your master's in digital forensics? What does that 25

1 entail? 2 First of all, digital forensics is the Α. 3 extraction of data from different devices, whether that be computers, cell phones, GPS, cameras, gaming systems, 4 5 whatever. Whatever can hold digital media, we extract 6 it and we process that information for prosecution. 7 During my master's degree program, it's a lot of theory, but they put us in front of a computer and we pulled 8 9 information, deleted stuff or stuff that was still on 10 there. 11 Q. Did you complete your master's? 12 Α. Yes. 13 When did you complete your master's? Q. 14 It was in 2011. Α. 15 What did you do upon completing your master's Q. 16 degree in digital forensics? 17 Α. Actually the day that I was awarded my degree, 18 I was offered a job in the Digital Forensics Unit. I was in law enforcement during that whole time. 19 20 When you say "law enforcement," were you with O. 21 the Houston Police Department? 22 Α. I'm sorry. Yeah, I was with HPD the whole 23 time. 24 O. When did you join HPD? In 2008. 25 Α.

1 O. So, it's safe to say that you were going to 2 school and working at the police department at the same 3 time? Yes, ma'am. 4 Α. 5 When you joined the Houston Police department, Ο. 6 did you join as a digital forensics analyst or did you 7 join as a peace officer doing normal peace officer 8 things? 9 Α. As a peace officer. 10 Did you go to the academy? Q. 11 Α. Yes, ma'am. 12 What did you do after graduating from the Ο. 13 academy? Where were you assigned? 14 I was assigned to Westside night shift patrol. Α. 15 I was there for about five years. I still voluntarily go back and work patrol. 16 17 0. And you're allowed to do that? Yes, ma'am. 18 Α. 19 You said that the day you got your master's, Q. 20 you immediately went to the Digital Forensics Unit. 21 Α. Yes, ma'am. Where is that unit -- is there one location 22 O. 23 where you do your work? 24 Α. HPD, we work out of the Secret Service office 25 off Allen Parkway.

1 Ο. How many digital analysts work with the 2 Houston Police Department? 3 Α. We currently have four officers and one 4 sergeant. 5 Ο. If you know, has that number been growing? Α. Officers or caseload? 6 7 We'll say caseload. Ο. Caseload, definitely. It grows exponentially 8 Α. 9 every year. 10 O. So, by caseload, so we're clear, the number of 11 digital devices that you are asked to analyze? 12 Α. Yes, ma'am. 13 When you joined that particular division of Ο. 14 the Houston Police Department, did they give you 15 training as well? 16 Α. Yes. 17 Ο. Can you describe that training for the jury? I've been assigned to this particular unit 18 Α. 19 just over two years. In that two years, I've received 20 over 500 hours of training, the majority being in cell 21 phone forensics. It requires me to fly all over the nation and get trained by different police departments 22 23 and also third-party computer vendors. 24 We've studied cell phone repair so in the 25 event that a cell phone is found in a bayou or

waterlogged or something, we are able to repair it and pull the data off it.

We've also studied advanced forensics

We've also studied advanced forensics technique such as taking the entire phone apart with soldering wires directly to the circuit board to extract the data that way, rather than just plugging it in and then seeing what we would get.

- Q. Is your education ongoing?
- A. Yes, ma'am.
- Q. You said you work with four other officers there.
- 12 A. Yes, ma'am.

- Q. Who brings you the devices that you are looking at?
- A. The lead case agent, whoever is the lead officer in the case, whether it be Homicide or Gang Division or Burglary and Theft. They bring the evidence to us and then we take it for the chain of custody.
- Q. Can you describe chain of custody for our jury for anyone who doesn't know exactly what that is?
- A. When an officer collects a piece of evidence on scene, they can bring it to us. We'll sign for it saying that we now have it. We'll do our exam. We will contact that same officer back to give it back to them. They'll sign for it saying they have it. Someone is

1 always in ownership of this evidence. 2 MS. GAIDO: Your Honor, may I approach? 3 THE COURT: Yes. (BY MS. GAIDO) Officer, I'm showing you what's 4 Q. 5 been marked and admitted as State's Exhibit No. 8. 6 Do you recognize that? 7 Α. Yes. Can you tell the jury what that is? 8 Q. 9 This is an Apple iPhone 4 that's severely Α. 10 damaged. 11 Q. Have you seen State's Exhibit No. 8 before? 12 Yes. Α. 13 When did you come into contact with it? Q. 14 I don't recall the exact date. It was Α. 15 approximately two years ago. 16 O. Do you remember who brought you State's Exhibit No. 8? 17 Not offhand. 18 Α. 19 As I approached you, I have a manila envelope. Q. 20 Uh-huh. Α. 21 Can you describe to the jury what this is? Ο. It's a -- when officers take evidence, they 22 23 generally take it to the property room. The property 24 room packages it up nicely for us. When the officer 25 wishes to retrieve that evidence to bring it to me, it

1 stays in the manila envelope. We generally just keep it 2 in there because we don't want to throw away a bunch of 3 envelopes. We hand it back to the officer. It clearly has an incident number, who took the property out, who 4 5 initially tagged it. 6 Ο. On State's Exhibit No. 8, was this in your 7 chain of custody? 8 Α. Yes. 9 When you were given State's Exhibit No. 8, are 10 you given instructions by the person that submits it to 11 you? 12 They make a request of whatever they're Α. Yes. 13 looking for, whether they're looking for pictures in 14 particular or call logs or whatever. 15 Q. Do you remember what request was made of this 16 specific phone? 17 MS. MEADOR: Objection, hearsay. It's overruled. 18 THE COURT: Generally what's requested are contacts, call 19 Α. 20 logs, text messages, multimedia messages. 21 (BY MS. GAIDO) Are some phones -- back up. Ο. Do y'all have a priority on which cases you 22 23 work on, which devices you analyze first? 24 Α. Not necessarily. If the case agent wishes to

say that their evidence is a priority, they can either

call or e-mail my sergeant and explain why it's such a priority. Generally they're homicide cases. But they'll go through the sergeant and he'll determine whether it should be a priority or not.

- Q. But generally it's first come, first serve?
- A. Right.

- Q. Are there some cell phone devices, since we're talking about State's Exhibit No. 8 being a cell phone, that are more difficult to get into and analyze than others?
  - A. Absolutely.
- Q. Can you talk to the jury about that? Which ones are you having a hard time with? Which ones are pretty regularly analyzed?
- A. Older-style flip phones that I'm sure just about everybody remembers. They're a real pain for us, because most of the time our newer computer programs don't support the old stuff. So, we're forced to actually take photographs of the screen, in order to capture it. If data has been deleted off of these phones, we can't get that back because we're stuck taking pictures. If it's not on the screen, we're kind of dead in the water.
- Apple, as well, has been a little bit of a thorn in our side. With the newer Apple devices, we

also can't retrieve deleted information, and if it's pass-coded, we can't get into that either.

This particular device, being an iPhone
4, we're able to crack the code and to show our -- we're
able to show ourselves in the databases.

- Q. If you know, was there a search warrant involved with this phone?
  - A. I believe there was, yes.

- Q. Can you tell the jury generally how you go about analyzing a phone?
- A. Sure. When the investigating officer submits evidence to our lab, we take it and we lock it up in a digital evidence vault. Just a whole bunch of phones and computers in there. When we're ready to analyze it, we pull it out of the vault. We put it into a Faraday box. A Faraday box is a large metal box. We put the phone inside and close the lid. It has gloves and a window. So, I can interact with the phone and the box ensures that the phone can't contact a wireless network or cellular network. So, for me, it's off of the network. It won't receive incoming texts. It won't receive incoming calls. I can't send calls. So, no data ever gets changed while it's inside the box.
  - Q. I want to interrupt you for just a second.

    Why is it important that no data come in

or go out while you're analyzing a phone like State's

Exhibit No. 8?

A. In this particular case, Apple iPhones, they are able to be erased remotely. So, we've seen a handful of times when a defendant is arrested, he can make a phone call from jail. Maybe he or she calls a girlfriend or boyfriend and politely asks that person, Hey, can you please log on to the computer and erase my phone.

If that phone is not off of the network, then he'll get that kill band and we won't get data off of the phone. So, it's important that it remains off of the network.

- Q. Has that happened to you before?
- A. A handful of times.
- Q. In this particular case, did you place State's Exhibit No. 8 into the box that you're describing?
- A. Yes, ma'am. The entire examination was done while it was in that box.
  - Q. What do you do next?
  - A. We hook it up to a Cellebrite UFED. A UFED is a universal forensics extraction device. It plugs in just by the regular port on the iPhone. It pulls all of the user data and it pulls it directly into my forensic computer. And using another software program, it's able

1 to collect all of the contacts and all of the call logs. 2 MS. GAIDO: Your Honor, may I approach 3 the witness? THE COURT: 4 Yes. (BY MS. GAIDO) Looking at State's Exhibit 5 Ο. No. 8 again -- it would be helpful for the jury -- can 6 7 you show them the port that you're talking about on the 8 iPhone? 9 Most people just know it as the charging port Α. on the bottom, but we have a special plug -- well, it's 10 not so special anymore. But when you plug it in, it 11 12 converts it to a regular USB device and that plugs into 13 my UFED or a computer or whatever. 14 Ο. You talked about Cellebrite? 15 Α. Yes. Is that the brand name? 16 Ο. 17 Α. Yes, I'm sorry. That's the brand name that makes this forensic device. 18 Is the forensic device going to be different 19 0. 20 for different makes and models of cellular phones or can you use the Cellebrite for lots of different phones? 21 The Cellebrite, it supports multiple brands, 22 Α. makes and models. So, that's kind of our go-to tool. 23 24 If a particular phone is not supported by that 25 particular device, then we have additional tools on our

computers that can pull something.

- Q. Were you able to use the Cellebrite for State's Exhibit No. 8?
  - A. Yes, ma'am.

- Q. What happens after you plug the phone into Cellebrite?
- A. After we get all of the data that the investigator requests, we burn a CD -- looks like this one -- and then we'll call up the investigator and say, Hey, come get your original evidence, be it the phone and a CD of the entire dump of the phone. And they can examine it themselves.
- Q. While you are examining the phone, are you able to see anything that's happening? How do you oversee the process or do you just sort of let the Cellebrite do its thing?
- A. The Cellebrite is -- it's an automated device; so, it more or less does its own thing. However, through all of my training, I've been trained to kind of know what's going on in the background.
- Q. And the background, are these things that you're seeing on a computer screen?
- A. Yes, for all intents and purposes. The

  Cellebrite has a small touch screen on it and it kind of

  shows what's going on.

- 1 Ο. About how long, if you remember, did it take 2 to extract the data from State's Exhibit No. 8? 3 I don't recall. Different phones take different amounts of time. 4 5 Can you tell the jury about what would be --Ο. is there such thing as an average time? 6 7 Α. Sort of. 8 Q. Sort of? Okay. What's a general range for 9 how long this would take? 10 Depending on the size of an iPhone, they'll Α. 11 vary. If an iPhone is 8 gigabytes versus 32 gigabytes, 12 naturally the more space, it will just take longer to 13 extract the data. 14 I always cringe when I get a pink iPhone 15 because I know it's a teenage girl's phone and all they do is text. So, I'll get thousands and thousands of 16 17 text messages and it takes longer than, you know, your 18 average 50-year old male. 19 Are we talking minutes or hours? Q. 20 Α. Once again, it can vary. It's not unusual for 21 an iPhone to take hours. 22
  - Q. Are you the only one involved in this process or do several analysts work on one phone?
  - A. No. In this case, I was the only one that worked on it.

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1 Ο. What did you -- well, you said that you made a 2 CD, correct? 3 Α. Correct. Do you see that in the courtroom today? 4 Q. 5 Not my original CD, but I'm assuming this is a Α. 6 сору. 7 MS. GAIDO: May I approach the witness, Your Honor? 8 9 THE COURT: You may. 10 (BY MS. GAIDO) When you make that CD, what is Ο. 11 contained on the CD? 12 We create a Web page with Web links showing Α. 13 pictures of the phone itself, my report that I write, 14 what I did, basically explaining the methodology that 15 I've already told you, put it in the box, do the exam, pull the extraction and the extraction itself. 16 17 So, with this particular phone, the call logs, contacts, images and so on and so forth. 18 19 Is anyone able to go into a phone and, for Q. 20 lack of a better phrase, put things on there that the 21 user would not know was on there? Does that make sense? 22 Can anyone tamper with a phone in a way 23 that they would have hidden data that no one -- a 24 regular user of the phone would not be able to see or 25 access?

1 Α. While it's in police possession? 2 Well, initially, yes. Q. 3 As soon as it's off of the network and whether Α. the collecting officer turns it off or pulls the battery 4 5 or whatever or when it comes to us and it's off of the 6 network, no, no data can be changed. 7 O. Is there a way to hide photos on an iPhone? 8 Α. Yes. 9 Would you be able to tell in your digital Ο. 10 forensics that the photos had been hidden? 11 Α. Yes. 12 So, you would be able to tell through your Ο. 13 analysis if they had been hidden? 14 Α. Yes. 15 MS. GAIDO: May I approach the witness 16 again? 17 THE COURT: Yes. (BY MS. GAIDO) Officer Wilson, I'm showing you 18 O. 19 what's been premarked as State's Exhibit No. 7A, 7B and 20 State's Exhibit No. 11. 21 Do you recognize those things? 22 Α. Definitely No. 11. 23 Would you like some time? Q. 24 Α. Actually just one second. I'll match them up. 25 7A and 7B, I recognize those.

1 O. Tell the jury what 7A and 7B are. 2 This is the entire printout of an extraction. Α. 3 This contains contacts, text messages, calendar, notes, tasks, call logs, multimedia messages, instant messages, 4 5 images and videos. 6 Q. And can you tell this jury what State's 7 Exhibit No. 11 is? No. 11 is my very short forensic report saying 8 Α. 9 how I processed this phone. 10 Tell the jury if what has been marked State's Ο. 11 Exhibits 7A, 7B come from State's Exhibit No. 8. other words, is that the result of your analysis of 12 13 State's Exhibit No. 8? 14 This is a direct extraction from the phone, Α. 15 so, yes. 16 MS. GAIDO: Your Honor, State offers 17 State's Exhibit 11, 7A and 7B to Defense Counsel. It has been previously tendered, and offers into evidence. 18 19 MS. MEADOR: May we approach? 20 THE COURT: Yes. 21 (At the Bench, on the record.) MS. MEADOR: 7A and 7B contain the entire 22 23 extraction of the phone including numerous, like, 24 hundreds and hundreds of text messages and photo images. 25 I would have to go through a lot of objections to

1 particular ones. Some of them appear to be irrelevant 2 and prejudicial. It will take a little while. But I do 3 object to it as a whole. I know some of the pictures are extremely prejudicial and irrelevant. 4 5 THE COURT: I'll give you a few minutes to take a look at it and then I'll need to know 6 7 specifically what objections have you. 8 (In open court.) 9 THE COURT: Ladies and gentlemen, at this 10 time I ask you to step back to the jury room for a 11 moment. Same instructions apply. Do not discuss the 12 case amongst yourselves or with anyone else. Please 13 step back with the bailiff. 14 (Jury exits courtroom.) 15 THE COURT: So I'm clear, is there an 16 objection to 11? 17 MS. MEADOR: I do object to 11. There is 18 a report -- mine says offense report. I'm not aware of any exception. 19 20 MS. GAIDO: Your Honor, I believe it 21 comes in under the same quise or the same reason that 22 autopsy reports come in. It's not an opportunity for it 23 to raise analysis on what was done. 24 THE COURT: I'll give you a chance to 25 give me some case or something with regard to that,

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     Ms. Meador, if you have it, and I'll take a look at it.
 2
      I'll deal with that when I get back, but what I would
 3
      like to make sure is done on 7A and 7B -- everybody else
      can be seated -- is that if you can identify which ones
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     you specifically have an objection to.
                     State, you be able to take the specific ones.
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      If there is agreement on how to deal with certain ones of
      that, I'll deal with it that way; but whatever there is
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     disagreement over, then I want to deal with them
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     specifically when we get back. All right?
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                     MS. GAIDO:
                                 Thank you, Judge.
12
                     (Recess.)
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                                 I apologize for the delay.
                     MS. MEADOR:
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     When I was given discovery by the State, I did not
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     prepare for them to offer a blanket admission.
     are 4,760 text messages. There are thousands of
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17
     pictures. I do have specific objections to some of
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      them, but I did not list specific objections to every
      irrelevant text message. I can give you the ones that I
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20
     have, but if you would like me to go through and object
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      on each individual one, it's going to take awhile.
                     THE COURT: Well, I presume they've
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23
     offered it. Has it been provided?
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                     MS. MEADOR: We have discovery and I do
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     have objections prepared. I just didn't make objections
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     to each of the 4,000 text messages, each particular one.
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      I made a general objection.
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                     THE COURT: I assume that some are
     probably --
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                     MS. MEADOR:
                                  There are some that talk
     about syrup lortabs, extraneous offenses. There's some
 6
 7
     that use language that jurors are going to find
      offensive that don't have anything to do with the
 8
 9
     allegations in this case.
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                     MS. GAIDO: Your Honor, part of the issue
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     with the case, as you can probably already tell, is the
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     way the cross-examination has come out after opening
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     statement is that this phone didn't belong to him and
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     was not even used during certain times. Therefore, it
15
      is important that the State admit the entirety of the
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     forensic analysis not to prejudice the jury based on the
     contents. I would be shocked if they go back and read
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      all of this. And I have no intention --
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19
                                 I got it. I am not going to
                     THE COURT:
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     deal with it under that scenario. I'm going to deal
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     with it assuming that they do look at it because there
     is no way that can I fix that if there's something that
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23
     needs to be fixed on the back end. So, therefore, I
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     want to get it right now with regard to it.
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                     MS. GAIDO: Of course. The State's
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opinion based on the clear defense that is being taken is that all of these text messages and photographs are important to show that this phone was in use by this defendant for a considerable period of time, both before and after the pictures that were taken on February 20th. THE COURT: I get all that. question, though, is: Are there specific texts or anything that you have objections to or photos that you have an argument that they are either not relevant or you have a 403 objection to it? Clearly, I'm going to allow the State to get into the forensic analysis of -- I know you've made 13 objection to the search and everything. In terms of does the jury get everything in those two voluminous exhibits, you-all know better than I do what the disagreement is over with regard to this. MS. MEADOR: Part of my argument is also text messages. Not a single one has been authenticated. So, whether -- they're saying that it came from the phone. We don't argue it came from this phone, but there's nothing in any of these texts to authenticate who wrote them, that it was William Horhn that wrote them. So, I don't --THE COURT: Well, what inference the jury draws from that one way or the other, I mean, I don't

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      think there's a dispute presumably that they came from
 2
      that phone.
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                     MS. MEADOR:
                                  Right.
                                          I think, though,
     because it can't be authenticated, it will go towards
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 5
      our hearsay confrontation objection.
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                     THE COURT:
                                 Well, I'll let you make your
     argument with regard to that, but I would overrule the
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 8
      objection with regard to that.
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                     Now, if you have specific objections as to
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     you've alluded to matters being discussed or photos that
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     don't speak to something other than, I'll need to deal with
      those. But I can't deal with those in a blanket matter.
12
                                                                 Ι
13
     need something specific. If I'm going to order that the
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     State -- that it be admitted or certain parts of it be
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     removed or redacted, I've got to at least be pointed as to
16
     what those are.
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                     MS. MEADOR: If I may say Exhibit 7A and
      7В.
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19
                     THE COURT: And let me say this also.
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     Presumably if 7A or 7B are admitted, or some portions of
21
      it, I assume that the State would not at this point
      intend to show or display every single one.
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23
                     MS. GAIDO: Of course not, Your Honor.
24
     What we have done --
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                     THE COURT: Let me finish.
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If there is an agreement over, at least at this point, if those could be identified as to which ones you're going to actually publish, I would deal first with what the objections are with regard to those. Then I can sort that out. Then if need be, as long as it's not given to the jury, I can certainly deal with removing things, sustaining objections to things that aren't published before anything ever goes back and I think we could make the record clear on that.

At this point if we could at least, for the sake of time to get started, deal with -- if I admit them, I can put on the record outside the presence of the jury that there may be further objections that the Court may entertain before they go back to the jury and we can make a record of that, but let's deal specifically with which ones the State intends to publish at this point. That way, I can at least sort that out and the jury's not seeing anything that I either have or would sustain an objection to.

MS. MEADOR: So, right now, do you want us just to discuss those, hear objections on those?

THE COURT: Yes. State, I would like you to go through specifically which items out of that group that you're going to want to show to this jury and what objections there are to those. Then I will give you time to sort out before anything ever goes back to

1 whether or not there are further things that need to be 2 done. We can be very clear for the record on what the 3 jury is actually shown or not shown. Fair enough? MS. GAIDO: Fair enough. 4 5 (Recess.) THE COURT: Are you offering the boards 6 7 or each one specifically or just publishing them out of 8 those? 9 MS. GAIDO: Just publishing them in a way 10 that it is easy for the jury to understand. And the 11 dates that are on them will be testified to by the 12 witness that's on the stand right now. 13 In some way, shape, or form, THE COURT: 14 that's going to have to be, I presume, marked or 15 something so that it's clear for the record what we're 16 talking about. 17 MS. GAIDO: Your Honor, I'll mark them. 18 THE COURT: I'll give you a chance to do 19 that once I've ruled on them. For purposes of the 20 record, we're outside the presence of the jury. The 21 State has offered 7A and 7B, which I believe are extractions, according to the witness, from the cell 22 23 phone at issue. It appears to be pretty voluminous, the information from that. 24 25 I understand, Ms. Meador, that you have some

1 objections to some specific items within that. In order to 2 at least move the matter along but also give you a chance to 3 make objections, the State has in front of the Court here three poster boards with various pictures or photos on those 4 5 that appear to be the ones that, State, you were going to attempt to or want to publish to the jury at this point; is 6 7 that correct? 8 MS. GAIDO: Yes, Your Honor. Each of 9 these is also contained in 7A and 7B. 10 THE COURT: These are the sum total of 11 the ones that you want to publish at this point, 12 correct? 13 MS. GAIDO: At this point, yes, Your 14 Honor. 15 THE COURT: For purposes of the record, I 16 want to deal with objections to these. Whatever I rule 17 is admissible, I will allow to be published. Whatever I 18 rule is inadmissible, I won't. But then I will at a later time -- we will probably break a little bit early 19 20 today, give you a chance to go back through the entirety of 7A and 7B, Ms. Meador, and I'll rule on specific 21 objections and let each side be heard with regard to 22 23 that so long as it can be done before those two items 24 would ever be provided to the jury, if they ask for them 25 during deliberations.

But just for the record, the only thing out of those that's going to be shown to the jury at this point, depending on the ruling, are the matters that are depicted on the three boards, which the State will mark at some point depending on the Court's rulings for purposes of the record.

Go ahead.

MS. MEADOR: I'm going to refer first to what's marked on the first poster board as 1, 2, 3, 4, and 5. So, 1, 2, 3 and 4 are pictures of what appears to be spreadsheets and No. 5 is a, I believe, screen shot of images going back and forth with some texts also.

First of all, I think all five are hearsay and they are a violation of the confrontation clause. They haven't been authenticated. I don't know who authored those.

I do have a little case law from the 13th Court of Appeals that discuss how you would authenticate text messages, and it requires more than just to show that a text was on a phone. They give examples like a sender admitting authorship, business records from a cell phone company showing that it originated from that phone under circumstances that they believe that only the reported sender could have sent it. Contained information that only the purported sender would have known. None of that has

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     been presented here.
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                     (State's Exhibits 1 through 4 were not
 3
                     marked as individual exhibits but are
                     contained within State's Exhibit No.
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 5
                     12A.)
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                     THE COURT: Just so I'm clear, 1 through
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      3 and 4, and they're dated February 15th, those are
     screen shots, whatever the right way to say that is, of
 8
 9
      some kind of spreadsheet; is that right?
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                     MS. MEADOR: I think they're photographs
11
     of the spreadsheet.
12
                     THE COURT:
                                 Those are not dealing with
13
     text messages, but 5 is; is that correct?
14
                     MS. MEADOR: Right.
                                          The first four are
15
     pictures of documents.
16
                     THE COURT:
                                 Right.
17
                     MS. MEADOR:
                                 And my objection would apply
     to those documents as well, seeing as there's very
18
19
     little difference between what's written on the text and
20
     when taking a picture of a writing as well.
                                                   It would
21
      still be hearsay and subject to the confrontation
22
     clause.
23
                                 State, I'll let you respond,
                     THE COURT:
24
     first of all, to 1 through 4.
25
                     MS. GAIDO: Well, Your Honor, first of
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all, they're not hearsay. They're not being offered for the truth of the matter asserted. They are not statements. They are just numbers. They are dates of birth. They are social security numbers. That doesn't fall within what the law is in terms of hearsay. It doesn't violate the confrontation clause and they're actually just photographs, like anything else. They've been authenticated through this witness as having come from a particular device and they're admissible. MS. MEADOR: Briefly, I do have a case on point for the record. The 2nd Court of Appeals, Black v. State, actually dealt with information on a phone, text messages about a desire to engage in a drug transaction in a drug case and the State also said they weren't offering it for the truth of the matter asserted. And the Court found that no hearsay exemption justified it. There was no showing -- well, first of all, there was no showing that the defendant had wrote or ratified any of the statements, but they were messages purported to be an expression of a desire to engage in a drug transaction in a drug case. I think that is exactly what this is showing, that these are people's names, dates of birth and social security numbers in a case about identifying information and

I do think it's being offered for the truth of the matter

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     asserted.
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                     THE COURT: With regard to 1 through 4,
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     I'll overrule the objection.
                     With regard to 5, what specifically is 5?
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                     MS. GAIDO: Your Honor, 5 is a screen
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     shot that's part of a report that was made by this
 7
     analyst. It is a list of dates, numbers that are
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      sending text messages, numbers that are receiving the
 9
      text messages. There are statements, text messages, and
10
     specifically on this second to right-hand column, you
11
     have Image 4220 dot jpg, which the witness will testify
12
      indicates that a particular image is being sent by the
13
     cellular device that is State's Exhibit No. 8.
14
     three images are what you see in State's Exhibit No. 1,
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      2, and 3.
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                     (State's Exhibit 5 was not marked as an
                     individual exhibit but is contained
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                     within State's Exhibit No. 12A.)
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                     THE COURT: So, 5 is generated by this
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     witness?
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                                 It is, Your Honor, but it's
                     MS. GAIDO:
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      contained in 7A and 7B. It's part of the extraction of
23
     the cell phone.
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                     THE COURT:
                                 And what's your objection to
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      that?
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1 MS. MEADOR: Again, hearsay and 2 confrontation because we can't authenticate who wrote 3 any of those and I can't cross-examinate them. THE COURT: It's overruled. 4 5 MS. MEADOR: And, Your Honor, just to make clear also on 1, 2, 3 and 4, every single one of 6 those images contains people -- alleged people's names, 7 dates of birth and socials that are not listed 8 9 complainants. So, I would argue that those are 10 extraneous and that it doesn't fall under a same 11 transactional context exception because it's not 12 necessary to the jury's understanding of the incident 13 offense. Those could easily be redacted. 14 THE COURT: State? 15 MS. GAIDO: Your Honor, with regard to 16 that, it goes directly to what we were talking about in

MS. GAIDO: Your Honor, with regard to that, it goes directly to what we were talking about in voir dire yesterday. In order to prove this charge, I have to prove that he did not have consent and that he intended to defraud. I am allowed to do that if I can show that he contained more than three people's information and by circumstantial evidence.

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The extraneous complainants, as the Defense calls them here, are circumstantial evidence. It goes to the fact that this was being kept in a spreadsheet. They were people that he did not know.

1 THE COURT: Your objection is overruled. 2 Let me deal with the rest. 3 What is 6 and the second board that 4 has -- go ahead. 5 (State's Exhibit 6 was not marked as an individual exhibit but is contained 6 7 within State's Exhibit No. 12A.) 8 MS. MEADOR: Sure. We would object to 9 No. 6, as well as the second board, again on relevance, 10 the fact that he has pictures of him on a phone doesn't mean it's his phone. I have a ton of pictures of my 11 12 kids on my phone and it is not their phone. 13 Specifically -- that's one objection. 14 Specifically this picture that's in the 15 center of the board, where it appears to be Mr. Horhn giving the middle finger with both hands, I don't think it survives 16 17 403. That is substantially more prejudicial and it would 18 help to confuse the jury and mislead them, as well as the picture directly below it, which shows a hand gesture which 19 20 could be interpreted to be a gang sign. Also, the 21 prejudice -- any probative value is substantially outweighed by the risk of unfair prejudice, those two specifically. 22 23 THE COURT: State? 24 MS. GAIDO: Your Honor, with regard to 25 the photos not meaning that they belong to the

defendant, that's a great jury argument. But it has nothing to do with their admissibility. They are what was found in State's Exhibit No. 7A and 7B.

THE COURT: Just so I'm clear, you have three photos on there that have -- separate from the middle one that Ms. Meador has pointed out with regard to where he appears to be displaying his two middle fingers, there are three other photos that appear to depict the same individual, same shirt. I will sustain the objection as to the middle one.

MS. GAIDO: May I respond briefly?

THE COURT: You may.

MS. GAIDO: The only reason that these were included was because I was concerned that based on their argument, they would say someone else has taken this photo. I think the argument to the jury for the State will be it's much less likely that someone would have taken all of these different photos of him posing. The State took lengths to make sure that he was not in his gang colors and that he was not throwing gang signs and this was the only batch of repeated photographs that the State was able to find that we believed were the least prejudicial, should this have been an argument. Obviously if the Court decides, we'll take out the middle one, but that is why it was included.

1 THE COURT: I'll overrule the objection 2 to the other ones, but I'll sustain it as to the middle 3 one. Okay. Thank you, Your Honor. 4 MS. GAIDO: 5 THE COURT: I'll let y'all fix that in a moment. Go through the rest. 6 7 MS. MEADOR: The rest, again, just for 8 relevancy, we're not sure in that --9 THE COURT: Let me make sure I'm dealing 10 with -- there's a top one of October 3rd, 2012, appears 11 to have a male and a female. And then below 12 February 7th, there is a picture, and then above 13 February 2nd, 2013, picture of male and female and then 14 another picture above January 28th, 2013. Just so I'm 15 clear for the record what we're discussing. 16 Go ahead. 17 MS. MEADOR: The same objection to those as to relevance and authentication. 18 19 THE COURT: I'll overrule the objection 20 with regard to those. So, with regard to the first two, 21 the objections are overruled with the exception of the 22 middle photograph, which needs to be removed. 23 The third poster board. Okay. 24 MS. MEADOR: The third poster board, the 25 first three, which are dated February 23rd, 2013, and

April 9th. The one on the left says: "I am a father, not a baby daddy." Those three, Ms. Gaido said she's using them to show there was service and no service. However, it shows there is service, but there's no date on the actual picture. I'm not sure how they're going to prove there was service on a certain date.

Secondly, saying there was no service doesn't prove that he didn't have his contract. His phone could have been somewhere where there was no service. It shows the same on some cell phones when you just can't hook up to the wireless network. I'm just not sure of the relevance of any of these.

THE COURT: State?

MS. GAIDO: Your Honor, there is a gap in the records of 7A and 7B. As you know, the offense date is April 11, 2013, which is when they find the defendant and they arrest Mr. Horhn. There are no calls or text messages made, which is indicated in the report, after about February 25th up until April 9th, which is right around when the defendant was arrested.

It is obvious that the Defense Counsel's argument is that he was not possessing the phone. I imagine that is also going to mean that he was not using the phone. These exhibits on the third board are meant to show, one, that the phone was still being used to screen capture things

and to show that the phone can be used for more than just text messages. It can be used to access the Internet, which my witness will testify is being done here as is indicated by these bars. The reason that we have these two and these two is to show, and the witness will testify, here this phone is obviously getting wireless service through H2O, just like an AT&T, just like a Verizon carrier. And here on April 9th when we're not getting any text messages coming or going or any phone calls coming or going, the phone is still being used, even if it's just being used to access the Internet or as a way to take photos.

This specifically shows screen captures that were the least prejudicial. We have photos of children.

And we have a screen capture that says: "I'm a father, not a baby daddy." This one was the only other screen capture that I was able to get that had the no service around this time. If it is prejudicial, it is certainly outweighed by its probative value based on what the Defense Counsel was arguing.

MS. MEADOR: And to be clear, I haven't made my objections to that one yet. I was just referring to these three. I think that one does have a 403 objection. It's some sort of naked person with some sort of message about being light-skinned underneath it. I think that if there is any probative value to that at

1 all, it is substantially outweighed by the risk of 2 unfair prejudice or confusing the jury. 3 If the witness wants to testify that there is a picture that says "no service" and he pulled it on that 4 5 date, that's completely different. THE COURT: I will sustain the objection 6 7 to the last one. I will allow the witness to be able to 8 testify as to what he was able to glean from the device 9 in terms of when service was or was not, but at this point as far as the photo itself, I'll sustain that. 10 11 I'll overrule the objection to the others for 12 the purposes that the State has given. So, the middle one 13 needs to come off, I'll sustain that, and also the last one 14 dated April 9th needs to be removed. 15 MS. GAIDO: Yes, Your Honor. 16 THE COURT: Just to be clear, make sure 17 that those are marked and I'll put it on before I bring 18 the jury back, just so it's clear what I was talking about. 19 20 MS. GAIDO: Absolutely, Your Honor. 21 THE COURT: All it's referring to now are 22 You can mark for appellate purposes what the two were that I sustained the objections to so that 23 24 there's a record of what was removed. 25 Okay, Your Honor. MS. GAIDO:

1 THE COURT: Just so we're clear, once all 2 the evidence is in, I give the jury the instructions and 3 I send them back to deliberate, before or if they send out any notes, I want both sides to look at the evidence 4 5 that's been admitted so that there is agreement at least over what has been admitted should the jury ask for 6 7 everything. So, just in case I forget to remind y'all 8 of that, the second they go back to deliberate, I want 9 y'all to be clear. 10 MS. GAIDO: Your Honor, would it be 11 possible to have a determination or to have that 12 discussion before closing argument so I can know what 13 I'm able to publish from the exhibit? 14 THE COURT: Certainly. My point was just 15 that there may be a bunch of things floating around here that aren't admitted into evidence. When 50 things get 16 17 piled up there, I just want to make sure that the stuff 18 that's not admitted is just in the right stack. But clearly everybody will have a ruling before the jury 19 20 ever deliberates in terms of what's admissible and 21 what's not. 22 MS. GAIDO: Your Honor, the only other 23 matter that we have is State's Exhibit No. 11. 24 was an objection made to it.

THE COURT:

I'll allow you to be heard.

MS. MEADOR: I don't have anything further.

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THE COURT: Nothing? Okay. State's 11 will be admitted then. So, when the jury is brought back in, I will rule at this point that 7A and 7B are admitted and 11. However, the only thing by agreement that is going to be shown out of 7A and 7B are 12A, 12B and 12C and you've made your objections to those. What I want to be clear about is when we break today, because we're going to break early today, is that I will give y'all a chance to go back through the entirety of 7A and 7B to see what other objections there are with regard to it so that I can give rulings on if or what the rest of that, what's admissible or not admissible. All right? And then I will deal with those specifically either later today or tomorrow, but obviously before both sides close and anything gets back to the jury. But just so that we can move through this in a timely manner, the only portions of 7A and 7B that you're going to publish are those items; is that correct?

MS. GAIDO: Yes, Your Honor.

THE COURT: I assume there's not going to be a discussion of specific contents of anything else in terms of that document that you're going to elicit from him?

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                     MS. GAIDO:
                                 In 7A and 7B?
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                     THE COURT:
                                 Correct.
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                     MS. GAIDO:
                                 No, sir.
                     THE COURT: I know I've said this 50
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     different ways, but the reality is the only thing you're
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 6
     going to talk about out of 7A or 7B are those three
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     boards, right, in terms of specific items?
                                 If you don't mind, I would
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                     MS. GAIDO:
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     like to talk about the general contents.
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                     THE COURT:
                                 I understand.
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                     Go ahead.
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                     Actually, what I will do in front of the jury
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     at this point is I won't rule on 7A or 7B, but I am going to
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     rule that 12A, 12B and 12C are admissible and 11.
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                     (Jury enters courtroom.)
                     THE COURT: For purposes of the record,
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     State's Exhibit 11 is admitted.
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                     And, State, you've offered 12A, 12B and 12C?
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                     MS. GAIDO: Yes, Your Honor.
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                     THE COURT:
                                 And those are admitted at
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      this point. You may proceed.
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                     MS. GAIDO:
                                 Thank you. May I publish
23
     State's Exhibit No. 11?
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                     THE COURT:
                                 Yes.
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          Ο.
                (BY MS. GAIDO) Officer, I'm showing you what
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1 has been marked and admitted as State's Exhibit No. 11. 2 Do you recognize this document? 3 Α. Yes, ma'am. Tell the jury what it is. 4 Q. 5 This is the forensic analysis report that I Α. 6 write up. The top portion of it, this is filled in 7 automatically when we intake a device, when an officer drops off evidence. The date and whoever takes it is 8 9 automatically filled in to this report later. 10 The specific findings near the bottom, 11 this is what I manually type in that identifies the type 12 of phone, how I got the data from it and what data I 13 got. 14 I'm flipping to the next page, page two of Ο. 15 State's Exhibit No. 11. What do we see here? 16 These are photos of the device itself. Α. 17 0. Why do you take those? 18 Α. To clearly show that the serial numbers match up. This is the device that I did, and if there was any 19 20 damage to it prior to me getting it or how I returned 21 it. 22 MS. GAIDO: Your Honor, may I approach 23 the witness? 24 THE COURT: Yes. 25 Ο. (BY MS. GAIDO) I'm showing you State's Exhibit

- 1 And you already have State's Exhibit No. 8. 2 Are you able to verify that State's Exhibit No. 8 was 3 the cell phone device used to get the report that is State's Exhibit 11? 4 5 Yes, ma'am. Α. And how are you able to do that? 6 Ο. 7 Simply looking at it, the damage matches up Α. 8 along the face. There is missing glass in the lower 9 left portion and cracks that move up the screen. 10 Were you able to -- we've got State's Exhibit Ο. 11 No. 11, which is a two-page report. Was there a larger 12 report that details your findings or the extractions of 13 the phone? 14 Exhibit 7A and 7B. Α. Yes. 15 MS. GAIDO: Your Honor, may I approach the witness? 16 17 THE COURT: Yes. (BY MS. GAIDO) When you are looking through 18 O. something like State's Exhibit A and B, which has not 19 20 been admitted, what does that show the person reading 21 the report? And I can bring you -- without testifying to the contents specifically of 7A and 7B, can you tell 22
  - specifically, but generally and broadly go into a report like that?

us about these headings, what information, not

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- A. The extraction report is going to provide the manufacturer of the phone, the make and the model of the phone, the phone number, other identifying information about the phone links to the carrier and such. Also, it will show what it's able to extract and what I got: Contacts, text messages, calendar and so on and so forth.
  - Q. Are photographs included in that?
  - A. Yes, ma'am.

- Q. When you are doing your forensic analysis on a cellular device, will you automatically know the, quote-unquote, owner of that device?
- A. Not necessarily. There's multiple ways to determine the owner. In this case with an iPhone, most iPhone users name the phone, Mark's iPhone or whatever.

In this particular case the phone was pass-worded, meaning that whoever was using the phone had to be privy to that information. Most people hold the password pretty close to their chest. Myself and my wife are the only ones that can access my phone.

- Q. In this instance were you able to determine if this cell phone had a name, as you call it?
  - A. Yes.
    - O. And what was that name?
- 25 A. Zeus.

1 O. Zeus? 2 Yes, ma'am. Α. 3 Were you able to get photographs off the --Ο. 4 well, let me rephrase. 5 In your profession, is there a difference 6 between a photograph and a screen shot? 7 Α. Yes, ma'am. Can you describe what a screen shot is versus 8 Ο. 9 what a photograph is? 10 A photograph implies that you are using the Α. 11 phone's camera to take a picture. A screen shot, the 12 phone is taking a picture of the screen. It captures 13 what's currently being displayed and saves that as an 14 image file. 15 Q. Where does the image file go? accessible in the type of analysis that you did on 16 17 State's Exhibit No. 8? 18 Α. Yes, ma'am. 19 I'm showing you what has been marked and Q. 20 admitted as State's Exhibit No. 12A. 21 Are you familiar with these? 22 Α. Yes, ma'am. 23 MS. GAIDO: I'm sorry, Your Honor. May I 24 publish? 25 THE COURT: Yes.

1 Ο. (BY MS. GAIDO) Have you and I spoken about these exhibits before? 2 3 Α. Yes, ma'am. I have what we have marked as, within 12A, 1, 4 Q. 2, 3 and 4. 5 6 Would you describe these as screen shots or photographs? 7 They are photographs. 8 Α. 9 0. Where did the photographs come from? Where did I find them? 10 Α. 11 Q. Yes. They were saved in the device itself in the 12 Α. 13 camera folder. This is typical of where screen shots 14 are saved. 15 Q. Is this the screen shot or is this a 16 photograph? 17 Α. This is a photograph. Just so we're clear, you said that a 18 O. 19 photograph is something that is actually taken by the 20 camera that is in the device? 21 Α. Correct. We have some dates above 1, 2, 3 and 4 on 22 O. 23 State's Exhibit No. 12A. 24 Are you familiar with these dates? 25 Α. Yes, ma'am.

1 Ο. Can you tell the jury how you're familiar with 2 these dates? 3 Α. When a picture is taken with the camera, the camera automatically logs the date and time that the 4 5 picture was taken. So, in the extraction report, it 6 will clearly show here's your picture and here's the 7 date and time it was taken. So, February 15th of 2013 is when the 8 9 extraction shows these photographs were taken by State's 10 Exhibit No. 8? 11 Α. Yes, ma'am. 12 We also have No. 5 on State's 12A. Can you Ο. 13 describe for the jury -- well, have you seen this before? 14 15 Α. Yes, ma'am. 16 Can you describe what it is? O. 17 Α. This is a screen shot. Very clear. 18 displayed on this phone. Someone, whoever, captured 19 that image from the phone and it saved into the phone's 20 camera folder. 21 And State's No. 6 on 12A, can you describe that? 22 23 Same thing. This one -- sorry. I'm just Α.

This is also a screen shot and it was

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trying to read it.

1 found in the same place. 2 I'm now showing you what's been marked as 3 State's Exhibit No. 12B. Do you recognize this? 4 5 Yes, ma'am. Α. 6 And are all -- there are eight photographs on Q. 7 12B, correct? 8 Α. Yes. 9 Where did those photographs come from? Ο. 10 These were stored on the phone in the camera Α. 11 folder. We have a few dates on 12B. The first one is 12 Ο. 13 February 1st, 2013. 14 Where did you come up with this date --15 or do you know about this date? The forensic extraction provided that date 16 Α. 17 linked to those photos. By "those photos," are you referring to the 18 O. 19 four on the left-hand side of 12B? 20 Α. Yes, ma'am. 21 So, February 1st was the date that they were taken by State's Exhibit No. 8? 22 23 Α. Correct. 24 We also have in the middle on the top row 25 labeled as October 3rd, 2012.

1 Is this photograph also from State's Exhibit No. 8? 2 3 Α. Yes, ma'am. Is that the date that you determined this 4 Q. 5 photograph had been taken by State's Exhibit No. 8? 6 Α. Yes. 7 On the right-hand side in the upper corner, we Ο. have a date of February 7, 2013. 8 9 Is it safe to assume that this is the 10 date that you analyzed this photograph was taken by 11 State's Exhibit No. 8? 12 Α. Yes. 13 And then the same for the last two remaining Ο. 14 photographs in 12B. One on the right-hand side in the 15 middle is labeled February 2nd, 2013. And then the 16 bottom right-hand corner January 28, 2013. 17 Are these photographs that were taken by State's Exhibit No. 8? 18 19 Α. Yes. 20 And do those dates comport with the dates that Ο. 21 they were taken? 22 Α. Yes. 23 Lastly, on State's Exhibit No. 12C, we have Q. 24 three different photos. Starting with the top two 25 photos, which are labeled February 23rd, 2013, would you

1 describe these as photos or screen shots? 2 These are screen shots. Α. 3 O. Well, how were you able to determine that these screen shots were taken on these dates? 4 Once again, when a picture is captured or 5 Α. taken with the camera, it's linked to a particular date 6 7 and time. Is the information that's on the top two 8 Ο. 9 screen shots shown in 12C information that would have been on State's Exhibit No. 8 that day? In other words, 10 11 is this the way that the screen looked at that time? 12 Α. Yes. 13 And what do we see in the top hand, the very Ο. 14 top of the top two screen shots in 12C? 15 It appears that the phone has service, both Α. cellular and wireless. 16 And I'm going to stop you. How can you tell 17 Ο. 18 the jury or tell yourself how a cell phone might have wireless and might have a carrier and how it might be 19 20 accessing the Internet wirelessly? 21 The iPhone is in the top left of the phone. Α.

A. The iPhone is in the top left of the phone. In this particular model of an iPhone, the bars will show your cellular strength. Most of you, I'm pretty sure, are familiar with it. And the second arc icon, that shows your wireless strength. So, whether you have

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cell service or not, you might be connected to the Internet.

- Q. The screen shot under April 9th, 2013, which is written on 12C, is that a screen shot or is that a photograph?
  - A. Also a screen shot.
- Q. Were you able to determine that the screen shot was taken on April 9th, 2013?
  - A. Yes.

- Q. What is different, if anything, about the April 9th screen shot and the February 23rd screen shots?
- A. It clearly says that there is no cellular service; however, it maintains wireless service.
- Q. Can you describe for any cell phone dummies like me what it means to not have cell phone service but to have wireless service?
- A. Well, today, smart phones aren't necessarily just phones. They're everything to everybody. Cameras, video, books, cameras, music players, GPS devices. Very few of us actually use a cell phone as a phone now. It's so much more. So, regardless if you have cell phone service or not, your device still works, but you don't have phone accessibility. You can't make a phone call; however, you can continue listening to music,

1 taking pictures. 2 So, simply because you don't have cell 3 service, you can continue using the Internet in this 4 case. 5 Is it possible to continue to use the phone as Ο. 6 a camera? 7 Α. Yes. 8 I'm showing you State's Exhibit No. 12A again, 9 specifically what we have labeled as 5. We have --10 well, let me back up. 11 Is there a way through your analysis to 12 determine if a phone is sharing information with another 13 phone? 14 Α. Yes. 15 Q. Whatever that information may be? 16 Uh-huh. Α. 17 Q. In your experience, are cell phones able to 18 share photographs with other cell phones? 19 Α. Yes. 20 In your forensic analysis, are you able to Ο. 21 determine if a particular phone has shared or, for lack of a better word, sent something like a photograph to 22 23 someone else? 24 Α. Yes. 25 Can you tell actually from the report which Ο.

1 photographs are being sent to particular numbers? 2 Α. Yes. 3 O. Were you able to do that in this case? 4 Α. Yes. 5 Looking at State's Exhibit No. 5 -- I'm Ο. 6 sorry -- 12A labeled 5 on the bottom left-hand corner, 7 we see something that says IMG.4420.JPG. 8 Can you describe what that is, if you 9 know, for the jury? 10 It's just an image file. It's a Jpeg file. Α. 11 That's a standard image file. This is how the phone 12 saves pictures. It assigns that number generally in 13 sequential order and it stores it in a camera folder. 14 If there are photographs found on a device 15 like State's Exhibit No. 8, are they given a number in your forensic analysis report? 16 17 Α. Yes. 18 Is it the number of that Jpeg that we see? Ο. 19 Yes. Α. 20 In 12A what's been labeled No. 5, do we see Ο. 21 the device sharing certain Jpegs with another device? Yes, ma'am. 22 Α. 23 And what phone number, if you know, does Q. State's Exhibit No. 8 have? 24 From my forensic report that I took a look at 25 Α.

1 earlier, it was the first three digits were 600. 832-600-8754. 2 3 O. Looking at the same exhibit, do you see that 4 phone number there? 5 Yes, ma'am. Α. 6 And is that phone number receiving or sending Q. 7 those particular Jpegs, if either? This is sending. 8 Α. 9 So, State's Exhibit No. 8 is sharing these 10 particular Jpegs with another device? 11 Α. Correct. Were you able through your analysis of the 12 13 phone to determine what images these particular Jpegs are in 12A, bottom left-hand corner, No. 5? 14 15 Α. Yes. 16 O. And do you see those anywhere else on 12A? 17 Α. Yes. 18 O. Where are they? 19 These top four. Α. 20 So, these are images that are being shared by Q. 21 this cell phone with another cell phone? Yes, ma'am. 22 Α. 23 Pass the witness, Your Honor. MS. GAIDO: 24 THE COURT: Ms. Meador. 25

CROSS-EXAMINATION

Q. (BY MS. MEADOR) Officer Wilson, can you explain just a little bit? I'm not really tech savvy; so, can you explain how you know it's an image of a screen shot as opposed to, say, a photograph of a screen on another phone?

A. When a picture is taken, especially from my experience with an iPhone, it reports not only the date and time, but also the origin of the image. So, it will clearly say, Apple iPhone4, meaning this one, along with -- not a serial number but an identifying number saying it came from this phone.

Whereas if it's a screen shot, it generally doesn't say this came from this phone. Now, the screen shot was captured on this phone, but that original image, it wasn't originated from the phone. So, it doesn't link that information to it.

- Q. And also when State's Exhibit No. 12C, the two bottom photographs had the no service sign.
  - A. Yes, ma'am.
  - Q. Can you see those?
- A. Yes, ma'am.
- Q. Can you tell when it says no service if the phone absolutely has no cell service versus being out of range?

1 Α. Not necessarily. It could mean that the bill 2 went unpaid or it could mean that they're in the middle 3 of Montana. And, more specifically, when you're looking at 4 Q. 5 a phone, you can tell a lot about a phone, but you can't tell, say, who actually authored a text? 6 7 Α. No. Definitely not, however, the password kind of helps. 8 9 But you can't tell who the person is who 10 entered the password? 11 Α. Yes, ma'am. 12 Or took a photo? Ο. 13 Α. Right. 14 And we also don't know necessarily if an image Ο. 15 or text comes into a phone, you would have no way of telling who authored the text that was sent to the 16 17 phone? 18 Α. Yes. That's reported. 19 The actual phone number that sent it? Q. 20 Α. Yes, ma'am. 21 But not the person who typed the text? Ο. 22 Α. Okay. Yes. 23 And your analysis is purely digital, right? Q. 24 You don't do anything that might actually identify who

physically possessed the phone? Fingerprints, DNA,

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     that's not your purview?
 2
          Α.
                That's correct.
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                     MS. MEADOR: Nothing further, Your Honor.
                     THE COURT:
                                 Anything else?
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 5
                     MS. GAIDO:
                                 No further questions, Your
 6
     Honor.
 7
                     THE COURT: Let me see the attorneys for
 8
      one second.
                     (At the Bench, on the record.)
 9
10
                     THE COURT:
                                 If y'all are done with this
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     witness, I'll excuse him for today. At the end of the
12
     day, I want y'all to go through 7A or 7B. I just want
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     to make sure this witness is available. I don't know
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     that you would have any further questions, but just in
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     case there are further questions based upon what I rule,
     I just want to make sure that this witness is available.
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     I want to know if either side -- I mean, if you want him
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     back, then you'll have to get him back. If you want him
19
     here, then just let us know with regard it.
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                     MS. GAIDO:
                                 Okay.
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                     THE COURT:
                                 What else do you have?
22
                     MS. GAIDO: Your Honor, I have
23
     complainants.
24
                     THE COURT:
                                 I'm going to let the jury go
25
     to lunch now.
                     It's just going to be a short one.
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1 Thirty, 40 minutes. 2 (In open court.) 3 THE COURT: Ladies and gentlemen, please step back to the jury room with the bailiff. Your lunch 4 5 has arrived. So, you will get to eat lunch back there. We'll take a short lunch. Once you're finished with 6 7 lunch, we'll resume with the trial at that time. 8 Again, same instructions apply. Do not 9 discuss the case amongst yourselves or with anyone else. 10 please step back with the bailiff. 11 (Jury exits courtroom.) 12 THE COURT: Just again for purposes of 13 the record, 11, 12A, 12B and 12C were admitted. I think a 13 and 14 were at least identified, which were the 14 15 ones that I sustained objections to. Whether or not you want those put with the record for appellate purposes, I 16 will let y'all determine that. 17 With regard to 7A or 7B, they've been 18 offered. I haven't admitted them at this point because I 19 20 will give you a chance at the end of the day to go through 21 and see what additional objections there are. If nobody is going to need anything further 22 23 from this witness today, I will excuse the witness for now 24 with the understanding that this witness could be subject to 25 recall depending upon what the Court's ruling on 7A or 7B

1 would be tomorrow. 2 Everybody in agreement with that? 3 MS. GAIDO: Yes, Your Honor. THE COURT: Just so it's clear, 4 5 obviously, State, you can get in touch with the witness. Defense, if you are going to want him back, 6 7 let us know in time for us to get him here tomorrow. 8 All right. Let's take about 30, 40 minutes. 9 (Lunch recess.) 10 (Off-the-record discussion.) 11 THE COURT: When we break for the day, 12 we'll give both sides a chance to sort out 7A and 7B. 13 And as the Court indicated, Officer Wilson 14 just needs to be on call in case he's needed to be called 15 back to deal with any matters that the Court admits and 16 whatever happens with regard to that. 17 State, you were about to say there were some 18 matters that need to be taken up with regard to the witnesses that are going to be called? 19 MS. GAIDO: Several of the witnesses 20 21 would testify that their income taxes for 2013 were filed by someone that was not themselves. When they 22 23 went to file their taxes, they were told by the IRS that 24 their taxes had been filed by someone else. 25 There's not going to be any information about

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1
     who did that because the IRS would not tell them. But the
      State believes that that is evidence of intent to defraud or
 2
 3
            Something was done that was harmful with their
      information. So, we believe that it is relevant and
 4
 5
     probative.
 6
                     We're not going to go into victim impact with
 7
     regard to that. I have admonished them. Hopefully they
     will heed my admonishments, but that is why we will be
 8
 9
      offering that testimony when it's relevant.
10
                     THE COURT:
                                 Well, hopefully, you will
11
      instruct them in terms of -- first of all, I'll hear
     what objections or anything there is, but if I do allow
12
13
      that, it will be limited to not any victim impact or any
      further discussion about how that's made them feel or
14
15
      this, that and the other.
16
                     MS. GAIDO: Your Honor, I have admonished
17
      them and rehearsed with them. I may lead them ever so
18
      slightly so as to eliminate that potential.
19
                     THE COURT: Mr. Pope, did you want to be
20
     heard?
21
                     MR. POPE: No. We'll make the proper
22
     objection at the time, Judge.
23
                     THE COURT: Okay.
24
                     MS. GAIDO:
                                 Also, Judge, some of the
25
     witnesses that I'm calling have criminal history. I
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1
      have shared some of that with Scott Pope and the stuff
 2
      that I have not shared, I will elicit from the witnesses
 3
     myself.
                     THE COURT: Let's go ahead and get
 4
 5
      started and get through as much as we can. And we'll
      break, then at the appropriate time have a chance to
 6
      deal with 7A, 7B, and deal with the charge.
 7
 8
                     Are your witnesses out there or --
 9
                                 They are all in the rooms,
                     MS. GAIDO:
10
      Your Honor.
11
                     THE COURT: Go ahead and have your first
      one at least in the courtroom.
12
13
                     MS. GAIDO: Yes, Your Honor.
14
                     (Jury enters courtroom.)
15
                     THE COURT: Ms. Bell, would you raise
16
      your right hand to be sworn.
17
                     (Witness duly sworn.)
18
                     THE COURT:
                                 State, you may proceed.
19
                                 Thank you, Your Honor.
                     MS. GAIDO:
20
                             ELLA BELL,
21
      having been first duly sworn, testified as follows:
                         DIRECT EXAMINATION
22
23
                (BY MS. GAIDO) Good afternoon.
          Q.
24
          Α.
                Good afternoon.
25
                Would you please state your name for our jury.
          Ο.
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