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- 1 (Time noted 8:32 a.m.)
- 2 EXAMINER McMILLAN: The next case that will
- 3 be heard today will be case No. 15432, Application of
- 4 the New Mexico Oil Conservation Division Compliance and
- 5 Enforcement Bureau for a Compliance Order against DC
- 6 Energy, LLC, for Wells Operated in Lea County, New
- 7 Mexico.
- 8 Call for appearances.
- 9 MR. HERRMANN: Keith Herrmann, representing
- 10 the Oil Conservation Division Compliance and Enforcement
- 11 Bureau.
- MR. JACOBSEN: James C. Jacobsen with the
- 13 Attorney General's Office on behalf of the Oil
- 14 Conservation Division.
- 15 EXAMINER McMILLAN: Okay. Any other
- 16 appearances.
- 17 MR. JAMES FEUILLE: Good morning, Your
- 18 Honor. James Feuille and Robert Feuille are on the
- 19 phone appearing for the Johnsons.
- 20 EXAMINER McMILLAN: Thank you.
- MR. ROBERT FEUILLE: We have a GoToMeeting
- 22 link. I am on the computer screen. Is there supposed
- 23 to be any video or not?
- MR. BROOKS: We have no video facilities
- 25 here.

- 1 MR. HERRMANN: We have video for --
- 2 MR. BROOKS: I'm sorry. Mr. Herrmann.
- MR. HERRMANN: Yes, we have video for our
- 4 witness and in the hearing room. It should be there --
- 5 MR. BROOKS: My apologies. I was
- 6 misinformed.
- 7 MR. HERRMANN: Mr. Feuille, we're not
- 8 requesting that you appear by video necessarily, unless
- 9 you have the capability.
- 10 MR. ROBERT FEUILLE: Well, I got a link for
- 11 GoToMeeting on a screen that says it's waiting for
- 12 Marlene (inaudible), so I'm just wondering if I am
- 13 supposed to be waiting for this thing to turn on or not.
- If it's not going to turn on, that's okay.
- 15 I am just wondering.
- 16 MR. BROOKS: Well, Mr. Herrmann is working
- 17 on it.
- MR. HERRMANN: Unless you gentlemen
- 19 necessarily need to see what is going on, would it be
- 20 all right if you just appeared by audio?
- 21 MR. BROOKS: Can you hear Mr. Herrmann?
- MR. ROBERT FEUILLE: Yes.
- MR. JAMES FEUILLE: Yes.
- 24 EXAMINER McMILLAN: Would the two gentlemen
- 25 on the phone please identify yourselves before you

- 1 speak.
- 2 MR. ROBERT FEUILLE: Robert Feuille, yes,
- 3 Your Honor.
- 4 MR. JAMES FEUILLE: This is James Feuille,
- 5 and, yes, I will. Thank you.
- 6 EXAMINER McMILLAN: Thank you.
- 7 MR. HERRMANN: I believe they meant that
- 8 every time --
- 9 MR. BROOKS: For the benefit of the record.
- MR. JAMES FEUILLE: Understood.
- 11 EXAMINER McMILLAN: Thank you.
- 12 MR. ROBERT FEUILLE: Robert Feuille, yes, we
- 13 understand.
- 14 EXAMINER McMILLAN: Okay. What I would like
- 15 to do now is give the opportunity to make opening
- 16 statements.
- MR. HERRMANN: Yes. Mr. Examiner, this is
- 18 Keith Herrmann for the OCD Compliance and Enforcement
- 19 Bureau. Good morning.
- 20 Today the Enforcement and Compliance Bureau
- 21 of the Oil Conservation Division will present evidence
- 22 of multiple instances of noncompliance with OCD rules
- 23 governing the production in oil and gas by operator DC
- 24 Energy, LLC.
- The violations include failure to report

- 1 releases of hydrocarbons and oil field waste, failure to
- 2 repair an injection well after a failed mechanical
- 3 integrity test, and allowing half the wells they operate
- 4 to slip in inactive status without any attempt to
- 5 properly abandon the wells temporarily or otherwise.
- 6 MR. JACOBSEN: Good morning. On behalf of
- 7 the Attorney General's Office and the Oil Conservation
- 8 Division, DC Energy, the operator of the wells in
- 9 question, has filed for bankruptcy and is currently a
- 10 debtor out of possession in a Chapter 7 bankruptcy.
- 11 Clarke Coll of Roswell, New Mexico, is the
- 12 trustee for DC Energy, LLC, the only entity which has
- 13 authority to act on behalf of DC Energy.
- I'm here to answer any questions and respond
- 15 regarding the bankruptcy and the interplay of that and
- 16 the Division's rules and regulations.
- 17 EXAMINER McMILLAN: Thank you.
- 18 MR. ROBERT FEUILLE: Robert Feuille. The
- 19 Johnsons will waive an opening.
- 20 EXAMINER McMILLAN: The Oil Conservation
- 21 Division may proceed.
- MR. HERRMANN: Yes. I have three witnesses
- 23 today, Mark Whitaker, who will be appearing from our
- 24 Hobbs District Office via video; Dr. Tomas Oberding, our
- 25 senior hydrologist at the OCD, and Mr. Daniel Sanchez, a

- 1 compliance and enforcement bureau manager.
- 2 EXAMINER McMILLAN: I would like to have the
- 3 two Oil Conservation Division individuals in Santa Fe
- 4 please stand up and be sworn in.
- 5 (WHEREUPON, the presenting witnesses
- 6 were administered the oath.)
- 7 EXAMINER McMILLAN: And I am requesting the
- 8 same for Mark Whitaker. Would you please stand up and
- 9 be sworn in.
- 10 (WHEREUPON, the presenting witness
- 11 was administered the oath.)
- 12 THE COURT REPORTER: Mr. Whitaker is not
- 13 loud enough.
- MR. HERRMANN: Please speak up a little,
- 15 Mark.
- THE WITNESS: Yes.
- MR. HERRMANN: Thank you.
- 18 MR. HERRMANN: As my first witness, I am
- 19 going to call Mr. Mark Whitaker.
- 20 MARK WHITAKER
- 21 having been first duly sworn, was examined and testified
- 22 as follows:
- 23 DIRECT EXAMINATION
- 24 BY MR. HERRMANN:
- Q. Mr. Whitaker, please state your name, title, and

- 1 place of employment for the record.
- 2 A. Mark Whitaker, petroleum engineering specialist,
- 3 OCD, District 1, Hobbs, New Mexico.
- 4 Q. Have you previously testified in an expert
- 5 capacity before the OCD hearing?
- 6 A. No.
- 7 Q. Could you please provide the Examiner with a
- 8 brief summary of your qualifications.
- 9 A. Yes, sir. I have a bachelor of science degree in
- 10 mechanical engineering from New Mexico State University.
- 11 I have eight years with the Oil Conservation Division,
- 12 and 20-plus years in the industry prior to that.
- Q. Can you briefly describe the duties you perform
- 14 for the OCD?
- 15 A. Well, I do field inspections. I do -- I will
- 16 also write letters of violations when I find problems in
- 17 the field. I am in charge of the P and A program in the
- 18 Hobbs District Office, which includes restoration after
- 19 the wells are plugged.
- 20 And I also have assisted the environmental staff
- 21 with field visits when requested.
- MR. HERRMANN: At this moment, I would like
- 23 to move Mr. Whitaker -- to admit his testimony as an
- 24 expert in oil and gas operations and compliance with OCD
- 25 rules and as a fact witness who has personal knowledge

- 1 of the well sites.
- 2 EXAMINER McMILLAN: Are there any
- 3 objections?
- 4 MR. ROBERT FEUILLE: Would you repeat the
- 5 categories upon which you wish to treat this witness as
- 6 an expert. Robert Feuille speaking.
- 7 MR. HERRMANN: Oil and gas operations in the
- 8 state of New Mexico and compliance with the Oil
- 9 Conservation Division rules in the state of New Mexico.
- 10 MR. ROBERT FEUILLE: With all the rules?
- 11 Robert Feuille speaking.
- MR. HERRMANN: Rules regarding production
- 13 and operations.
- MR. ROBERT FEUILLE: No objections. Robert
- 15 Feuille speaking.
- 16 EXAMINER McMILLAN: So qualified. You may
- 17 proceed.
- 18 BY MR. HERRMANN (cont'd):
- 19 Q. Mr. Whitaker, in the last two months how many
- 20 times have you visited the sites operated by DC Energy,
- 21 LLC?
- 22 A. I have been to their sites on three occasions.
- 23 I've been to the Mexico U site on two occasions. And
- 24 was also at the Gregory El Paso Federal No. 2 SWD on one
- 25 occasion.

- 1 Q. Let's start with the Gregory El Paso sites.
- 2 Could you please identify what I produced to you as OCD
- 3 Exhibit No. 3.
- A. That would be the letter of violation; is that
- 5 correct?
- 6 O. Yes.
- 7 A. That is just a copy of a letter of violation that
- 8 was sent on the 4th of December 2014. That was for --
- 9 it was sent for MIT failure on the Gregory El Paso
- 10 Federal Well Number 4.
- 11 And I instructed them at the deadline to complete
- 12 the work of March 8th of 2015. I also instructed them
- 13 to shut the well in.
- Q. When you last inspected the site, was it shut in
- 15 properly per this letter of violation?
- 16 A. Say it one more time. I am sorry.
- Q. Was this a well shut in pursuant to this letter
- 18 of violation?
- 19 A. Well, my visit in December, yes, it was shut
- 20 in.
- 21 Q. To your knowledge, has any remedial action been
- 22 performed by that March 8th deadline?
- 23 A. No.
- Q. Has any remedial action been performed
- 25 irrespective of any deadline?

- 1 A. Not to my knowledge.
- Q. What could be the possible reason for the MIT
- 3 failure?
- 4 A. Well --
- 5 MR. ROBERT FEUILLE: It's all right, go
- 6 ahead I am sorry.
- 7 A. The one that would concern me the most would be a
- 8 case or a cementing problem, defective casing or
- 9 cementing. That would be my biggest concern.
- 10 Q. And, Mr. Whitaker, why would that be your biggest
- 11 concern?
- 12 A. Well, the defective casing could allow your
- different strata to communicate and commingle and/or
- 14 damage -- essentially damage ground water.
- 15 Q. And when were you last at this site?
- 16 A. I was at that site on December 15th of 2015.
- 17 Q. And what did you observe on your visit on
- 18 December 15th?
- 19 A. As I stated, the well was shut in -- pardon me.
- MR. ROBERT FEUILLE: This is Robert Feuille
- 21 speaking. May I ask a favor at this point.
- This phone I am on really doesn't work very
- 23 well. Can I walk -- can I take two minutes to walk to
- 24 another phone that my IT guys have set up for me?
- 25 EXAMINER McMILLAN: Yes.

- 1 MR. DAWSON: We can take a two-minute break
- 2 for you to do that, Mr. Feuille.
- 3 MR. ROBERT FEUILLE: Robert Feuille
- 4 speaking. I'd certainly appreciate it.
- 5 MR. DAWSON: You're welcome. This is Scott
- 6 Dawson by the way. I'm sorry.
- 7 (Pause.)
- 8 MR. JAMES FEUILLE: This is James Feuille.
- 9 We have moved and I believe we're ready if you can hear
- 10 us.
- 11 MR. DAWSON: We can hear you fine. This is
- 12 Scott Dawson.
- 13 EXAMINER McMILLAN: I got a question for
- 14 you. I need a clarification. Is Mr. Whitaker a fact or
- 15 an expert?
- MR. HERRMANN: Both. He has been to the
- 17 sites and he also --
- 18 EXAMINER McMILLAN: But, for the record, you
- 19 said he was a fact witness.
- MR. HERRMANN: I moved to admit him as an
- 21 expert but he also has factual knowledge of the --
- 22 EXAMINER McMILLAN: Okay. But the Feuilles
- 23 have to approve that.
- Do you have an objection to this?
- MR. BROOKS: Well, they may object if they

- 1 wish to object. But it is not improper for an expert
- 2 witness to also testify to facts if he has personal
- 3 knowledge of them.
- If there is an objection to the witness's
- 5 qualifications to give an expert opinion that he's asked
- 6 to give, then, of course, present counsel may object at
- 7 the time that he's asked to give such an opinion.
- 8 EXAMINER McMILLAN: Okay.
- 9 MR. ROBERT FEUILLE: Robert Feuille
- 10 speaking. I am not -- if this witness has facts that
- 11 you wish for him to testify to from personal
- 12 observation, I am not going to object to that.
- 13 EXAMINER McMILLAN: Thank you.
- MR. DAWSON: Mr. Feuille, you don't know who
- is speaking, so, on this end, I would ask everyone,
- 16 before they speak, to say their name on this end also,
- 17 please.
- MR. BROOKS: Okay.
- MR. DAWSON: Thank you.
- 20 EXAMINER McMILLAN: This is Mr. McMillan.
- 21 Please proceed.
- MR. HERRMANN: All right.
- 23 BY MR. HERRMANN (cont'd):
- Q. I believe we finished our testimony for
- 25 Mr. Whitaker on the Gregory El Paso units. We will move

- 1 on to the Mexico units next.
- 2 Mr. Whitaker, when were you last -- what were the
- 3 dates of your site visits to the Mexico U wells and site
- 4 batteries?
- 5 A. This is Mark Whitaker. I was at the Mexico U on
- 6 January the 5th and again on January the 20th of 2016.
- 7 Q. Were you also there on December 15th?
- 8 A. No, I was not.
- 9 Q. What did you witness on January 5th?
- 10 A. January 5th, I drove up onto the -- I was at the
- 11 battery site for the Mexico U 3 and a transfer pump was
- 12 leaking produced water.
- Q. Well, what actions did you take when you saw that
- 14 leak?
- 15 A. I contacted the Santa Fe Office trying to get a
- 16 contact to notify someone to shut the pump off.
- 17 Subsequently, we found a -- got ahold of I guess their
- 18 lease operators, DC's lease operators. And they came
- 19 and shut the pump off and stopped the leak.
- Q. And when you revisited the site on January 20th,
- 21 what did you witness?
- 22 A. On the visit that day, I did not drive to the
- 23 battery, but I did note that both wells were active,
- 24 they were pumping.
- 25 Q. At the battery, did you witness any releases of

- 1 hydrocarbon or produced water?
- 2 A. On January 5th, yes. It was -- the releases were
- 3 pooling in a low area by the battery.
- 4 EXAMINER McMILLAN: And this is
- 5 Mr. McMillan. Please repeat the first statement,
- 6 "batteries" were what?
- 7 THE WITNESS: On my second -- I mean on my
- 8 visit on January 5th, is that what you're asking, sir?
- 9 EXAMINER McMILLAN: Yes.
- 10 THE WITNESS: On January 5th, when I found
- 11 the pump leaking, I also noticed -- or noted that the
- 12 fluids were pooling in an area near the battery. And
- 13 there was produced water and a very slight skim of
- 14 oil.
- 15 Q. Were any of these releases reported to the OCD
- 16 district office?
- 17 A. To my knowledge, no, sir.
- 18 Q. Let's move on to the two Crosby wells. Oh, can
- 19 you estimate a volume of those releases?
- 20 A. On the two Mexico wells?
- 21 Q. Yes.
- 22 A. I cannot. There was fluid standing there, but I
- 23 would not try to estimate the volume, no.
- 24 Q. Okay.
- 25 A. It looked like it was -- in my estimation, it

- 1 looked like it was somewhere between six inches and a
- 2 foot deep where it was pooled.
- 3 Q. Let's move on to the remaining well sites, the
- 4 Crosby wells. What was the condition of those well
- 5 sites?
- 6 A. When I was on the Crosby well sites in December,
- 7 they were both inactive. There were no flow lines from
- 8 the well to any type of a battery. There was no pumping
- 9 unit, though in my estimation they were -- and the
- 10 valves were closed on the wellheads, so they were not
- 11 capable of producing.
- MR. HERRMANN: I have no further questions
- 13 for this witness. Thank you, Mark.
- 14 EXAMINER McMILLAN: This is Mr. McMillan.
- 15 Cross-examination.
- 16 MR. DAWSON: I have a few questions.
- 17 EXAMINER McMILLAN: Go ahead.
- 18 MR. ROBERT FEUILLE: I --
- 19 MR. DAWSON: Go ahead, Mr. Feuille. This is
- 20 Scott Dawson. I'm sorry.
- MR. ROBERT FEUILLE: Thank you. Robert
- 22 Feuille speaking.
- 23 CROSS-EXAMINATION
- 24 BY MR. ROBERT FEUILLE:
- Q. And in connection with the last answer that you

- 1 gave, you said there was some water pooling. You didn't
- 2 measure -- you didn't do anything to measure the
- 3 pooling, did you?
- 4 A. No, sir, I did not.
- 5 Q. Robert Feuille speaking. You didn't do anything
- 6 to sample the pooled water, did you?
- 7 A. No, sir, I did not.
- 8 Q. And why were you visiting -- excuse me. Robert
- 9 Feuille speaking.
- 10 Why were you visiting that well on January 5th or
- 11 those two wells on January 5th of 2016?
- 12 A. I was -- I had been requested to -- let me think.
- 13 Hold on. Okay. I had been there on the 5th. I think I
- 14 mentioned I had been there on the 5th of January.
- 15 Q. Yes, sir.
- 16 A. That was the day that -- okay.
- I think my supervisor had asked me to follow up
- 18 on this. We had some really bad weather. I was in some
- 19 wells north of this at an Oxy location.
- 20 And it was right there, so I drove over to do an
- 21 additional inspection, to follow up on his. He had been
- 22 out there on December 15th.
- Q. My understanding is that somebody called the
- 24 Hobbs office of the -- strike that. Let me start again.
- 25 This is Robert Feuille speaking.

- 1 My understanding is that someone had called the
- 2 Hobbs Office of the OCD prior to your January 5th, 2016,
- 3 visit, to report a leak. And do you know if that is why
- 4 you were out there on January 5th, was to go inspect the
- 5 leak?
- 6 A. I'm not certain if that was -- I am not certain
- 7 if that was the only reason I was out there.
- 8 Q. Robert Feuille speaking. Could that be a reason
- 9 you were out there?
- 10 A. Yes, sir, it could be.
- 11 Q. So, in fact -- strike that. Robert Feuille
- 12 speaking.
- So, in fact, there may have been a report of the
- 14 leak to the OCD?
- 15 A. I don't know if there was or wasn't. I was not
- 16 contacted directly to go inspect for a leak to my
- 17 knowledge.
- 18 Q. Okay. Thank you.
- 19 MR. ROBERT FEUILLE: Robert Feuille
- 20 speaking. I pass the witness.
- 21 CROSS-EXAMINATION
- 22 BY MR. JACOBSEN:
- Q. James Jacobsen from the Attorney General's Office
- 24 for the OCD. I have a couple of quick follow-up
- 25 questions.

- 1 Mr. Whitaker, you had looked at the property in
- 2 December and you had looked at it again in January. Was
- 3 the leak expanding at that time -- between your visits,
- 4 was it increasing in volume?
- 5 A. At which location?
- 6 Q. At the Mexico --
- 7 A. At Mexico U?
- 8 Q. Yes.
- 9 A. I was not at the site in December. I had been to
- 10 the Gregory on that day, and my supervisor was at the
- 11 Mexico U. And he noted on that day that the centrifugal
- 12 was running but it wasn't leaking.
- So on December 15th, there was no record of that
- 14 pump leaking on that day.
- 15 Q. On your January 5th visit, you indicated that the
- 16 depth -- you estimated depth at 6 to 12 inches. What
- 17 was the area of that?
- 18 A. It was probably 12 foot by 12 foot, maybe a
- 19 little larger. I didn't get too close to it. There is
- 20 a gas problem at the battery.
- 21 I noted a strong odor. My H2S monitor was not
- 22 working that day. It wasn't in operation, and so I
- 23 tried to stay my distance away from it.
- 24 MR. ROBERT FEUILLE: Robert Feuille
- 25 speaking. I would object. The witness has already

- 1 testified that he didn't measure the pool.
- MR. JACOBSEN: I would point out there is a
- 3 distinction between measuring and observing and making
- 4 an estimate.
- 5 MR. ROBERT FEUILLE: Or guessing.
- 6 Q. (By Mr. Jacobsen) With respect to the Crosby
- 7 wells, would there have been any indication whether they
- 8 had been active within the last year?
- 9 A. No, sir.
- 10 O. And how about the Gregory El Paso Number 1?
- 11 A. No, sir.
- MR. JACOBSEN: Nothing further.
- 13 EXAMINER McMILLAN: This is Mr. McMillan --
- MR. ROBERT FEUILLE: Robert Feuille --
- 15 EXAMINER McMILLAN: Well, go ahead,
- 16 Mr. Feuille.
- 17 MR. ROBERT FEUILLE: Robert Feuille
- 18 speaking. Just one more question.
- Mr. Whitaker you are not here today to
- 20 testify as an expert on how to eyeball measurements, are
- 21 you?
- THE WITNESS: No, sir.
- MR. ROBERT FEUILLE: Thank you. I pass the
- 24 witness.
- 25 EXAMINATION BY EXAMINER McMILLAN

- 1 EXAMINER McMILLAN: This is Mr. McMillan.
- 2 This question relates to your January 20th visit. You
- 3 said both wells were active; is that correct?
- 4 THE WITNESS: That is correct.
- 5 EXAMINER McMILLAN: Be more descriptive.
- 6 What do you mean they're active? What did you see?
- 7 THE WITNESS: On the Mexico U Number 2 and
- 8 the Mexico U Number 1, they both have pumping units on
- 9 them.
- 10 EXAMINER McMILLAN: And electrical lines and
- 11 things of that nature, they were -- you saw the
- 12 electrical -- the pumping units were hooked up and
- 13 active?
- 14 THE WITNESS: The pumping units were
- 15 running. They were going up and down. They were
- 16 pumping the wells, yes, sir.
- 17 EXAMINATION BY MR. DAWSON
- MR. DAWSON: Scott Dawson here.
- 19 Mark, on January 5th when you witnessed the
- 20 leaking of the well, that was at the pump, correct?
- 21 THE WITNESS: It's a transfer pump that they
- 22 use to take their produced water from their battery and
- 23 they send it over to an Oxy site.
- MR. DAWSON: So the pooling was beneath the
- 25 transfer pumping that was transferring the water from

- 1 the well to the salt water disposal tank?
- THE WITNESS: It was around it, and it had
- 3 run down to -- you'll notice spots right by the
- 4 batteries.
- 5 MR. DAWSON: Okay. And when you went back
- 6 to the Mexico U wells on January 20th, those wells were
- 7 active. That transfer pump, did it appear to be
- 8 repaired or was it still leaking at the transfer pump?
- 9 THE WITNESS: Scott, I did not stop at the
- 10 battery.
- MR. DAWSON: Okay. Those are all the
- 12 questions I have. Thank you, Mark.
- 13 EXAMINER McMILLAN: Do you have any
- 14 questions, Mr. Brooks?
- MR. BROOKS: No questions.
- 16 EXAMINER McMILLAN: Okay.
- MR. HERRMANN: With your permission, I will
- 18 call my next witness, Dr. Tomas Oberding.
- 19 EXAMINER McMILLAN: Please proceed.
- 20 MR. ROBERT FEUILLE: Robert Feuille
- 21 speaking. I'm sorry. The witness's name?
- MR. HERRMANN: Tomas Oberding.
- MR. DAWSON: Mr. Feuille, this is Scott
- 24 Dawson. His name is Tomas Oberding. And he is an
- 25 employee of the New Mexico OCD Santa Fe Office. He also

- 1 works in Hobbs.
- 2 MR. ROBERT FEUILLE: Thank you.
- 3 MR. DAWSON: You're welcome.
- 4 TOMAS OBERDING
- 5 having been first duly sworn, was examined and testified
- 6 as follows:
- 7 DIRECT EXAMINATION
- 8 By MR. HERRMANN:
- 9 Q. Dr. Oberding, please state your name, title, and
- 10 place of employment for the record.
- 11 A. Dr. Tomas Oberding. I work for the New Mexico
- 12 Oil Conservation Division, Environmental Bureau. And I
- 13 am the hydrologist for District 1 with direct oversight
- 14 of the environmental issues down there.
- MR. HERRMANN: Can you gentlemen hear
- 16 Dr. Oberding all right?
- 17 MR. DAWSON: Mr. Feuille, this is Scott
- 18 Dawson. Can you hear Dr. Oberding?
- MR. ROBERT FEUILLE: I can. If he speaks at
- 20 the level he was just speaking, I can hear him.
- 21 MR. DAWSON: Thank you.
- 22 BY MR. HERRMANN (cont'd):
- Q. Dr. Oberding, have you previously testified in an
- 24 expert capacity in an Oil Conservation Division
- 25 Hearing?

- 1 A. No.
- Q. Could you please describe your education and work
- 3 experience.
- 4 A. I hold a doctorate in natural resource and
- 5 environmental management, a master's in marine
- 6 aquaculture, and a bachelor's in desert ecology. I have
- 7 worked for the New Mexico Oil Conservation Division for
- 8 one and a half years.
- 9 Q. Can you briefly describe the duties you perform
- 10 for the OCD.
- 11 A. I review permits for remediation for both soil
- 12 and ground water impacts. And, so far, I've reviewed
- 13 greater than 500 instances of releases.
- MR. HERRMANN: At this point, I would like
- 15 to move to admit Dr. Oberding as an expert in
- 16 environmental assessment.
- 17 EXAMINER McMILLAN: This is Mr. McMillan.
- 18 Any objections?
- MR. ROBERT FEUILLE: No.
- 20 EXAMINER McMILLAN: So qualified.
- Q. Dr. Oberding, have you researched the releases
- 22 reported by OCD staff?
- 23 A. Yes.
- Q. Could you please identify what is listed as
- 25 Exhibit 4?

- 1 A. Exhibit 4 is the Gregory El Paso battery.
- 2 MR. ROBERT FEUILLE: Robert Feuille
- 3 speaking. May I interrupt.
- 4 There's a bunch of papers shuffling next to
- 5 the microphone, and I missed the question and the
- 6 answer. I apologize.
- 7 Q. Could you please identify Exhibit 4. This is
- 8 Keith Herrmann speaking.
- 9 A. This is -- Exhibit Number 4 is the Gregory El
- 10 Paso site, the El Paso Number 4 salt water disposal
- 11 battery.
- 12 Q. Could you please describe the site.
- 13 A. In an environmental capacity, there are numerous
- 14 tanks on the site with evidence of contamination in the
- 15 soil and on the tanks themselves. There's pooling of
- 16 hydrocarbons or apparent hydrocarbons between the tanks
- 17 and on the berms as well, on the soils in the --
- 18 Q. If I can stop you right there.
- 19 A. Yes, sir.
- Q. Why don't we just go through picture by picture
- 21 of Exhibit 4.
- 22 A. Okay. Yes, sir.
- 23 So the first image is a series of tanks that are
- 24 the battery itself. There's a berm surrounding them,
- 25 and on the lower right-hand corner, nearby the large

- 1 tank, there is evidence -- well, apparent evidence of
- 2 some staining of the berm itself, which is evidence of
- 3 hydrocarbons.
- 4 Q. Next.
- 5 A. Next image. It's a little bit dark on the image;
- 6 however, on the computer, it lightens up. There is
- 7 evidence of pooling. You can see the reflection in the
- 8 center of the image. And the pooling appears to have a
- 9 dark color; the soil appears to have a dark
- 10 discoloration to it as well.
- 11 O. Next.
- 12 A. Next image. Again, you see discolored, dark
- 13 colored soil, discolored soil. There is evidence that
- one of the tanks in the center of it has a leak hole or
- 15 a weep hole potentially.
- And the bottom of the right-hand tank is stained
- 17 several inches above the soil.
- 18 Q. Staying on this picture --
- 19 A. Yes, sir.
- 20 Q. -- do you also see some white discoloration?
- 21 A. There is evidence also of white discoloration,
- 22 which is evidence of a chloride release or it's
- 23 basically chlorides, which would be indicative of salt
- 24 water, produced water that has dried leaving the resin
- 25 or residue.

- 1 Q. The next photo.
- 2 A. The next photo you see again discoloration and
- 3 pooling of hydrocarbons along with elevated levels on
- 4 the tank sides and some splash over as well as the berm
- 5 being impacted.
- 6 Q. What do you estimate the height on that
- 7 discoloration on the outside of the tanks is?
- 8 A. Outside of the tanks, about less than six inches,
- 9 around six inches for the majority of the stain.
- 10 Q. Next photo.
- 11 A. The next photo, again you see the extent of the
- 12 discolored soil continuing along the way; the pipeline,
- one of the feed lines appears to be discolored with
- 14 white, again indicative of a produced water release; and
- 15 the berm itself.
- O. And how does the condition of these feed lines
- 17 look?
- 18 A. The feed lines look like they've been covered
- 19 with a release at some point in time that has dried to
- 20 some extent.
- 21 Q. The next photo.
- 22 A. The next photo are two outside batteries. I'm
- 23 unsure if they are currently in use. However, they do
- 24 not look to be -- they do look to have some
- 25 contamination on them, including what would potentially

- 1 be a flow over from the top at some point in time.
- 2 Q. Continuing on.
- 3 A. The next image, you see significant pooling in
- 4 several areas along with holes in the side of the tank
- 5 that have had spills coming down them, including the
- 6 white stain that you see on the left-hand side. Again,
- 7 indicative of chlorides and produced water.
- 8 Q. And do you see additional weep holes on the tanks
- 9 there?
- 10 A. Yes, sir. There are at least three large weep
- 11 holes plus several others.
- 12 O. And to the frac tank.
- 13 A. To the frac tank, there appears to be flow over
- of a dark material, which is potentially hydrocarbon in
- 15 the frac tank. So that's -- and around there are
- 16 some -- there appears to be some staining on the ground
- 17 around it.
- Q. And then the last two photos, if you see anything
- 19 of note that you would like to...
- 20 A. Again, on the one where you see the pump, which
- 21 would be the second -- which would be the last photo for
- 22 this series, there is significant white, indicative,
- 23 again, of chlorides around this area, chlorides that
- 24 have dried. And, again, you can see some damage to the
- 25 tanks in the center of the line as well as darkened

- 1 soil.
- Q. Have any of these releases been reported to the
- 3 OCD?
- 4 A. Not to my knowledge.
- 5 Q. What sort of reporting would be required?
- 6 A. Well, a -- for a minor release which is greater
- 7 than five barrels, the notification is written and oral
- 8 within 15 days, including a submission of a C-141 and a
- 9 plan to delineate and remediate the site which must be
- 10 approved by the OCD staff, either the staff in Hobbs or
- 11 mvself.
- 12 If it is greater than 25 barrels, it is
- 13 considered a major release which requires immediate
- 14 notification as well as the submission of a 141 form
- 15 along with the delineation and remediation reports.
- 16 Q. What do you estimate -- strike that. Do you
- 17 estimate this release to be greater than 25 barrels?
- 18 A. Cumulatively, yes.
- 19 Q. Would a cumulative release of 25 barrels be
- 20 classified as a major release?
- 21 A. Yes.
- Q. How do you estimate these volumes?
- 23 A. One would look at the surface area that the
- 24 staining -- upon which the staining has occurred, as
- 25 well as any height -- and we can see that on the sides

- of the tanks -- and from that a volume can be estimated,
- 2 if one also takes into consideration the soil itself.
- 3 The A proper estimate would occur via delineation,
- 4 whereby samples are taken at various depths until a
- 5 clean point or a background sample is obtained.
- 6 Q. And you would require those samples if the
- 7 operator had reported these releases?
- 8 A. Yes.
- 9 Q. Will the impact from these releases get better as
- 10 time goes on?
- 11 A. For a hydrocarbon release alone over time, there
- 12 is natural biodegradation; however, it is a lengthy
- 13 process. For produced water releases, no.
- Q. And will the costs of cleanup increase over time?
- 15 A. Yes.
- Q. Based on your experience and knowledge, do you
- 17 believe that these releases will require a remediation
- 18 plan?
- 19 A. Yes.
- Q. Let's move on to the Mexico battery.
- 21 A. Okay.
- Q. Would you please identify Exhibit No. 5.
- 23 A. Exhibit 5 are a series of images from the Mexico
- 24 sites. The first is an image of a well sign. The
- 25 second is an image of the well itself. And near the

- 1 bottom of the well or at the well head and to the right
- 2 there is discoloration of the soil indicative of
- 3 releases.
- 4 O. Slow down one second. What were the dates these
- 5 photos were taken and by whom?
- 6 A. The dates on these photos appear to be
- 7 December 15th, and they would be by the field staff in
- 8 Hobbs.
- 9 MR. ROBERT FEUILLE: This is Robert Feuille
- 10 speaking. May I voir dire the witness briefly?
- MR. BROOKS: You want to examine the
- 12 witness's qualifications to give testimony, Mr. Feuille?
- 13 This is David Brooks.
- MR. ROBERT FEUILLE: Yes, regarding these
- 15 photos specifically. Robert Feuille speaking.
- MR. BROOKS: I think it would be
- 17 appropriate, Mr. Examiner, to allow that at this time.
- 18 EXAMINER McMILLAN: Please proceed.
- 19 VOIR DIRE EXAMINATION OF DR. OBERDING
- 20 BY MR. ROBERT FEUILLE:
- 21 Q. This is Robert Feuille speaking. You did not
- 22 take these photos yourself, did you?
- 23 A. No, sir.
- 24 Q. And so, consequently, you cannot testify here
- 25 today that these photos do accurately represent what

- 1 they purport to represent or depict what they purport to
- 2 depict, can you?
- A. I have -- after -- during my time at the OCD, I
- 4 have visited numerous sites that have had releases, and
- 5 so I do have experience in initial field visualization
- 6 as well as image characterization, because I do take
- 7 pictures when I do visit and I also request that
- 8 operators and the consultants provide imagery of sites
- 9 upon which remediations are occurring. And, hence, I do
- 10 have experience in examining imagery.
- MR. ROBERT FEUILLE: Robert Feuille
- 12 speaking. I would object.
- 13 Q. That answer is nonresponse, Dr. Oberding. The
- 14 question was, specifically, because you did not take
- 15 these photos you do not know whether they were altered
- 16 in any way --
- MR. HERRMANN: I would like to object to
- 18 this question. These are admissible as government
- 19 records taken in the ordinary course of business. And
- 20 the field staff taking these photos were under the
- 21 direct supervision of Dr. Oberding and were -- and
- 22 ordinarily perform inspections in this manner.
- MR. ROBERT FEUILLE: This is Robert Feuille.
- 24 I would suggest that that doesn't overcome the
- 25 requirement that the witness be able to testify that the

- 1 photos do accurately depict that which they purport to
- 2 depict which requires him to have personal knowledge of
- 3 when they were -- of their taking of the photographic
- 4 incident in which they were taken.
- 5 MR. BROOKS: Robert Feuille, this is David
- 6 Brooks speaking. Mr. Examiner, may I ask some questions
- 7 of the witness to clarify this situation?
- 8 EXAMINER McMILLAN: This is Mr. McMillan.
- 9 Please proceed.
- 10 EXAMINATION BY MR. BROOKS
- MR. BROOKS: Dr. Oberding, have you visited
- 12 these sites yourself?
- THE WITNESS: No, sir, I have not.
- MR. BROOKS: So you have no personal
- 15 knowledge of the conditions on the sites, only of the
- 16 conditions depicted in the pictures?
- 17 THE WITNESS: As well as oral reports from
- 18 the field staff in Hobbs.
- MR. BROOKS: The opinions you have given
- 20 here relating to the pictures, on what exactly are they
- 21 based?
- THE WITNESS: They are based on the
- 23 experience that I have accumulated at the New Mexico Oil
- 24 Conservation Division by visiting similar sites, such as
- 25 salt water disposals, such as wells themselves that have

- 1 had reported releases.
- 2 MR. BROOKS: Very good. I believe the
- 3 witness is competent to give these opinions -- well, one
- 4 more question.
- 5 THE WITNESS: Yes, sir.
- 6 MR. BROOKS: Is the -- and you based it in
- 7 part on the oral -- not testimony but the hearsay
- 8 statements --
- 9 THE WITNESS: The oral reports from the
- 10 field staff as they -- as part of the procedure is that
- 11 they send the pictures and then we discuss it on the
- 12 phone and they describe what they saw as we both look at
- 13 the pictures.
- MR. BROOKS: Is basing a conclusion on the
- 15 photographs and the oral reports that you have received
- 16 something that an expert in your discipline would
- 17 reasonably rely upon in making an opinion on the
- 18 subject?
- 19 THE WITNESS: Yes, sir.
- MR. BROOKS: Very well. I think that the
- 21 witness is entitled to give his expert opinion, so I
- 22 would advise the Examiner to overrule the objection.
- However, although it has been stated that
- 24 these photographs are government records, there has been
- 25 no authentication, so the admission to testimony would

- 1 be subject to connecting that up.
- 2 EXAMINER McMILLAN: Mr. Feuille's objection
- 3 is overruled.
- 4 MR. ROBERT FEUILLE: Robert Feuille again
- 5 speaking. May I request a limitation on the use of
- 6 these photographs in that as stated they have not been
- 7 authenticated and the witness's testimony should be
- 8 limited to whether or not these photos could be
- 9 authenticated; in other words, while he may be qualified
- 10 to testify about what these photos may show if they are
- 11 indeed accurate, there is so far no testimony that these
- 12 photos are indeed accurate.
- MR. BROOKS: This is David Brooks speaking.
- 14 I believe -- so far as I am aware, your observation is
- 15 correct, Mr. Feuille. But in the interest of allowing
- 16 counsel to present his case in the order that's most
- 17 suitable, this witness is an expert witness; and as I
- 18 interpret his testimony as an expert witness only, he
- 19 does not have actual facts -- I mean personal knowledge
- 20 of facts having not visited these sites. Therefore, my
- 21 advice would be that the Examiner allow the testimony of
- the expert subject to the photographs being
- 23 authenticated at a proper time and in a proper way.
- Thank you.
- MR. ROBERT FEUILLE: Robert Feuille

- 1 speaking. Thank you.
- 2 EXAMINER McMILLAN: This is Mr. McMillan.
- 3 We shall allow the testimony subject to the photos being
- 4 authenticated.
- 5 MR. HERRMANN: Okay.
- 6 BY MR. HERRMANN (cont'd):
- 7 Q. Let's just go through photos and then you can
- 8 tell us what you see in them.
- 9 A. Okay.
- 10 Q. Starting with this second one after the well sign
- 11 with the pump jack.
- 12 A. With the first pump jack image, you see a pump
- 13 jack, and around the well head, there is dark staining,
- 14 which is indicative of hydrocarbon release. And
- 15 directly to the right of that, there is further
- 16 indication of dark soil.
- 17 The next image is a pump jack that does not
- 18 appear to have a rod or a hole or well hole.
- The next image is a section of two pump jacks
- 20 along with an electrical outlet. The further away pump
- 21 jack again does not appear to have a polishing rod or a
- 22 well hole associated with it.
- The next image is a pump jack with a well and
- 24 there is evidence of release near the well hole itself
- 25 indicated by the darkening of soil in that area.

- 1 The next image is a well sign.
- Q. Okay. Let's move on to the battery.
- 3 A. Okay. At the battery, you can see a darkened
- 4 colored soil around some of the equipment, including the
- 5 tank. That would be indicative of the release.
- On the next image where there is three tanks,
- 7 again you see darkened soil. On the computer it is more
- 8 evident, but the darkened soil is actually not the
- 9 shadow. There are two distinctly different colors
- 10 there.
- The bottom of the tanks appear to have some holes
- 12 near the darkened soil, which potentially is the source
- 13 of the releases.
- 14 Q. These next photos are at a different date?
- 15 A. Yes, sir.
- 16 Q. You can tell by the evidence of the snowfall?
- 17 A. Yes, sir.
- 18 Again, we see some well signs on the next photo.
- 19 Behind the snow and the fence line, there is pooling of
- 20 liquid. What was reported was that there was a sheen on
- 21 that liquid as is slightly evident on some of the
- 22 photos.
- The next image shows the extent of the pooling in
- 24 what appears to be a low area within the berm section.
- 25 And the next image again looks towards the right

- 1 from the previous image and shows again the lateral
- 2 extent of the pooling. And on a color image, there is
- 3 evidence of staining the ground in areas where the
- 4 liquid is not covered.
- 5 Q. Do you see a lot of snow on the well pad or the
- 6 battery pad itself?
- 7 A. On the battery pad itself, there is not much snow
- 8 as compared to what is outside of the pad or outside of
- 9 the bermed area. This would indicate that that liquid
- 10 that we are seeing is either a current release of
- 11 produced water or that there is contamination within the
- 12 soil that has lowered the melting point of the snow
- 13 itself, just like we put salt on roads when it snows.
- 14 And, hence, if the outside of the berm is snowed in and
- 15 the inside has liquid, there's potential contaminated
- 16 soil there.
- 17 Q. Of chlorides?
- 18 A. Of chlorides, yes, sir.
- 19 Q. Could you identify OCD Exhibit 6.
- 20 A. OCD Exhibit 6 are a series of maps describing the
- 21 area and indicating the area of the wells for Mexico
- 22 sites.
- 23 The colored map to the right is just the
- 24 districts. The lengthy map or the elongated rectangular
- 25 map is a ground water map of the area of District 1, of

- 1 the majority of the area of District 1.
- 2 And then the enlarged area is the section that --
- 3 the section township and range that are in question here
- 4 for the Mexico site.
- 5 The different colors that you see are the depths
- 6 to ground water in these areas. And the map was
- 7 developed based on New Mexico State Office of the
- 8 Engineer data.
- 9 The pink area is an area where ground water is at
- 10 a depth of less than 25 feet, estimated to be less than
- 11 25 feet to ground water. And then as the gradient lines
- 12 continue, it's in 25-foot increments.
- Q. It is a little small, but could you identify
- 14 where the Mexico U wells are on this?
- 15 A. The Mexico U wells are located in the
- 16 northwestern quadrant of the enlarged map in the lower
- 17 left-hand corner. They are indicated by a triangle and
- 18 a star. And it would be 19 South, 38 East, Section 8.
- And Section 8, the majority of the ground water
- 20 is indicated to be less than 25 feet. The darkened area
- 21 is the southern extent of the City of Hobbs itself.
- 22 And each of those squares is one mile. So the
- 23 wells are ostensibly within a mile of the City of Hobbs.
- Q. Are there any drinking water wells within a mile
- of the site as well?

- 1 A. There are two wells that are recorded for this
- 2 area that are within a mile of these sites.
- 3 Q. Will the impact from these releases get better
- 4 with time?
- 5 A. They will not get better with time, no.
- 6 Q. Is that because once hydrocarbon hits ground
- 7 water -- please elaborate.
- 8 A. If it's a hydrocarbon that encounters water, it
- 9 tends to spread with the ground water as the ground
- 10 water itself moves. So it will move out. And there is
- 11 some natural attenuation or degradation by microbes in
- 12 both the soil and the ground water; however, it is a
- 13 very slow process. For any chlorides from produced
- 14 water, that simply does not get better. There is no
- 15 natural attenuation for chloride.
- 16 Q. Will the cost of cleanup increase over time?
- 17 A. Yes.
- 18 Q. Specifically regarding the Mexico and Gregory
- 19 batteries, what corrective action is the Bureau
- 20 requesting?
- 21 A. The Bureau is requesting samples as from a
- 22 complete delineation horizontally and vertically.
- 23 At the Mexico site, due to the proximity to the
- 24 City of Hobbs as well as the depth to the ground water,
- 25 a water sample is also requested or required.

- 1 Based on the results of those delineations, a
- 2 remediation plan must be submitted for review by the
- 3 Bureau, upon which, after its approval, the plan can go
- 4 forward for the remediation.
- 5 Q. Were Exhibits 4 through 6 prepared by you or
- 6 under your direction?
- 7 A. Yes.
- 8 MR. HERRMANN: At this point, I would like
- 9 to move to admit OCD Exhibits 4 through 6 into the
- 10 record.
- 11 EXAMINER McMILLAN: Okay. Let's do this.
- 12 Are there any objections to Exhibit 6?
- MR. ROBERT FEUILLE: Robert Feuille
- 14 speaking. No.
- 15 EXAMINER McMILLAN: Exhibit 6 may now be
- 16 accepted as part of the record.
- 17 (Oil Conservation Division Compliance and
- 18 Enforcement Bureau Exhibit 6 was offered and admitted.)
- 19 EXAMINER McMILLAN: Now going back to
- 20 Exhibits 4 and 5, are there any objections to those --
- 21 MR. ROBERT FEUILLE: Robert Feuille
- 22 speaking. Yes.
- 23 EXAMINER McMILLAN: Allow me to finish.
- 24 (Continuing) -- subject to the photos being
- 25 authenticated; any objection to that?

- 1 MR. ROBERT FEUILLE: Robert Feuille
- 2 speaking. I am not sure I understand. I don't think
- 3 these photos can be admitted unless they are
- 4 authenticated.
- 5 MR. BROOKS: Well, that would be true --
- 6 this is David Brooks speaking -- that would be true in
- 7 court. We are not in court. We are in an
- 8 administrative hearing. And the Oil Conservation
- 9 Division is not bound -- not necessarily bound by the
- 10 rules of evidence.
- 11 It does however follow the rules of
- 12 evidence -- use the rules of evidence as a guideline.
- 13 And I agree, therefore, that the Division cannot rely on
- 14 these photographs as being depictions of the well site
- 15 unless it is at some point authenticated.
- 16 However, in the interest of administering
- 17 the hearing in a practical manner, which is
- 18 characteristic of the flexibility of administrative
- 19 proceedings, I believe the Examiner's ruling is -- while
- 20 the Examiner hasn't ruled, I believe that what the
- 21 Examiner is asking you, Mr. Feuille, is is there any
- 22 objection to the admission of these exhibits except as
- 23 to authentication, which I would advise the Examiner to
- 24 postpone to allow the Division to qualify -- to
- 25 authenticate in a manner permitted by the rules at a

- 1 subsequent time by supplementation of the record with
- 2 notice to all counsel, if necessary.
- 3 So on that basis, Mr. Feuille, do you have
- 4 any objections to these exhibits -- which exhibit
- 5 numbers are we talking about?
- 6 EXAMINER McMILLAN: Number 4 and Number 5.
- 7 MR. BROOKS: Do you have any objections to
- 8 Exhibits Number 4 or Number 5 other than your objection
- 9 regarding authentication?
- MR. ROBERT FEUILLE: No. This is Robert
- 11 Feuille speaking.
- MR. BROOKS: Thank you.
- Mr. Examiner, I believe that Exhibits 4 and
- 14 5 can be made a part of the record subject to
- 15 authentication.
- 16 EXAMINER McMILLAN: Exhibits 4 and 5 may now
- 17 be accepted as part of the record subject to
- 18 authentication.
- 19 (Oil Conservation Division Compliance and
- 20 Enforcement Bureau Exhibits 4 and 5 were offered and
- 21 admitted.)
- MR. HERRMANN: Just a couple of final
- 23 follow-up questions.
- 24 REDIRECT EXAMINATION
- 25 BY MR. HERRMANN:

- 1 O. Are there are any differences in the recording
- 2 requirements regarding the different El Paso and Mexico
- 3 sites?
- 4 A. No.
- 5 Q. The reporting requirements are the same?
- 6 A. Yes, sir.
- 7 Q. And do you estimate the release at the Mexico
- 8 battery to be greater than five barrels?
- 9 A. Yes, sir.
- 10 MR. HERRMANN: Okay. I have no further
- 11 questions.
- MR. ROBERT FEUILLE: Robert Feuille
- 13 speaking. May I ask some questions?
- 14 EXAMINER McMILLAN: This is Mr. McMillan.
- 15 Please proceed.
- 16 CROSS-EXAMINATION
- 17 BY ROBERT FEUILLE:
- 18 Q. I would like to -- Dr. Oberding, I would like to
- 19 focus on the Mexico U units for a moment. And I would
- 20 like to draw your attention to Exhibit 5 if I may.
- 21 A. Okay. Yes, sir.
- 22 Q. Exhibit 5 -- well, with respect to the Mexico U
- 23 units there is no -- there's been no sampling of the
- 24 soil out there at this juncture as far as you know; is
- 25 that correct?

- 1 A. That is correct.
- Q. And you've not -- strike that.
- When we turn to the 5th page of Exhibit 4 -- or
- 4 5 -- Robert Feuille again for the record -- there's been
- 5 no measurements in relation to that particular darkened
- 6 area of soil that you pointed out as evidence of a
- 7 release, correct?
- 8 A. That is true.
- 9 Q. And the same would hold true for the next
- 10 following page -- not page -- I think we are on page 5
- 11 and I'm turning now to page 7, where you have another
- 12 area that's darkened soil that you called evidence of
- 13 release. And there has been no evidence there either,
- 14 correct?
- 15 A. There have been no samples to my knowledge, no.
- Q. And no measurements of the area depicted,
- 17 correct?
- 18 A. Are you referring to the size of the area, sir?
- 19 Q. Yes, sir.
- 20 A. No. As far as I know there have been no
- 21 measurements to the size of that area.
- Q. And those measurements would be, in your
- 23 testimony, essential to determining or estimating the
- 24 value of a release, correct?
- 25 A. That's correct.

- 1 Q. So -- and you brought forward actually for the
- 2 Mexico U units today -- Robert Feuille again for the
- 3 record -- you brought forward no calculations by which
- 4 you measure the volume of the release through
- 5 measurements of surface area or other measurements,
- 6 correct?
- 7 A. That is correct.
- Q. In relation to what I'm going to call the snow
- 9 photos -- this is Robert Feuille again for the record --
- 10 if we look at the first snow photo which is in color, we
- 11 will see guite a bit of area in which there's not much
- 12 snow coverage, correct?
- 13 A. Within the fence line, yes.
- Q. Well, within and without the fence line, correct?
- 15 A. It is difficult to determine the extent past the
- 16 fence line, but the fence -- from my understanding, the
- 17 fence is the extent of the pad or the bermed area.
- 18 So distant from the photographer on the other
- 19 side of the fence line there is a lack of snow,
- 20 correct -- as compared to what's closer to the
- 21 photographer.
- Q. Robert Feuille speaking. Do you know when these
- 23 photos were taken?
- 24 A. To my knowledge, these photos were taken on
- 25 January 5th of this year.

- 1 Q. That is what was reported to you?
- 2 A. Yes, sir.
- 3 0. Correct?
- 4 A. Yes, sir.
- 5 O. If we turn to the black and white snow photos --
- 6 Robert Feuille speaking -- we also see areas in the
- 7 background where there's not -- where there is very
- 8 little or no snow coverage, correct?
- 9 A. It is difficult to determine on the photos at a
- 10 distance. There is some shrub cover out there. And the
- 11 areas of the shrubs as is evidenced by the shrub that is
- 12 proximal to the photographer, the shrubs do not retain
- 13 snow on themselves. So the darker areas outside of the
- 14 fence line, there is some vegetation out there that is
- 15 not retaining its snow. So I cannot determine outside
- 16 of that fence line at a distance how much snow cover
- 17 there is.
- 18 O. Yes. And there is also some vegetation or
- 19 lack of snow coverage over to the right side of the
- 20 photo in the first of the black and white snow photos,
- 21 correct?
- 22 A. There is some vegetation on the proximal side of
- 23 the fence line as well as -- when we see a berm which
- 24 the berm itself does not appear to usually retain snow
- on it, but we see larger stones there, so...

- 1 O. Well, one of the things that -- Robert Feuille
- 2 speaking -- one of the things that's going to cause the
- 3 difference in accumulation of snow is going to be when
- 4 during the snowstorm, low spots, high spots in the soil,
- 5 correct?
- 6 MR. HERRMANN: Objection. Is the attorney
- 7 giving testimony here?
- 8 MR. ROBERT FEUILLE: That was a question.
- 9 MR. BROOKS: This is David Brooks speaking.
- 10 This is cross-examination. He is entitled to ask
- 11 leading questions. So I believe the objection should be
- 12 overruled.
- 13 EXAMINER McMILLAN: Objection overruled.
- A. Wind does have an impact upon snow accumulation
- 15 as well topography.
- MR. HERRMANN: I am going to object --
- 17 MR. FEUILLE: I can --
- 18 Mr. HERRMANN: -- that this is outside of
- 19 the scope of his testimony.
- MR. BROOKS: Excuse me. One at a time
- 21 please. Go ahead.
- MR. HERRMANN: I am objecting that weather
- 23 and snowfall patterns is outside the extent of my
- 24 witness's testimony.
- 25 MR. BROOKS: Well, he's given some opinions

- 1 that -- David Brooks speaking -- he has given some
- 2 opinions and I believe counsel should be allowed the
- 3 scope to cross-examine. I recommend the objection be
- 4 overruled.
- 5 EXAMINER McMILLAN: Objection overruled.
- 6 MR. ROBERT FEUILLE: Thank you. Robert
- 7 Feuille speaking.
- 8 BY ROBERT FEUILLE (cont'd):
- 9 Q. And you are not any kind of expert in snow
- 10 accumulations and snow melting patterns and topography,
- 11 are you, Dr. Oberding?
- 12 A. No, sir. My dissertation was in the analysis of
- 13 remote sensing data, including imagery.
- Q. Okay. So whether -- Robert Feuille speaking
- 15 again -- so whether or not snow is melting at one
- 16 location more than another may result from a multiple --
- 17 from a variety of factors, correct?
- A. At this point the accumulation -- the prior
- 19 question was about accumulation and that is in regards
- 20 to multiple variables. The melting of snow, which is
- 21 what I had indicated on this image, that is indicative
- 22 of -- because there is no pooling and melted snow in
- 23 other areas of that image, the extent of the pooling
- 24 over that large of an area, that's indicative that
- 25 there are chlorides present in the soil, because salt

- will lower the melting point -- sorry -- or the freezing
- 2 point.
- 3 Q. To be fair -- Robert Feuille speaking -- to be
- 4 fair, Dr. Oberding, you have made an assumption which
- 5 you are not qualified to make, which is that there is
- 6 salt in the soil based on a fact that there is less
- 7 snow in one area than there is in another; is that
- 8 correct?
- 9 A. Incorrect. I am basing this assumption upon --
- 10 Q. Okay. So --
- 11 EXAMINER McMILLAN: This is Mr. McMillan.
- 12 Excuse me, sir. Allow him to answer the question.
- 13 Please proceed.
- 14 THE WITNESS: Thank you.
- 15 A. The assumption is based upon an understanding of
- 16 basic chemistry and the evidence that there have been
- 17 prior releases at this cite, as is evidenced in the
- 18 other images; and, also, on the colored image, there is
- 19 a line going to the top of one of the distal tanks where
- 20 there is discoloration coming from the top hatch, which
- 21 is indicated by the overflow release.
- 22 And so based on the understanding -- or based on
- 23 those, that's where the analysis is that there's
- 24 contamination in the soil causing the snow to melt at
- 25 that area.

- 1 Q. Dr. Oberding -- Robert Feuille speaking -- to be
- 2 fair, nobody went and examined the depth of the snow at
- 3 any location close to these batteries before the melting
- 4 occurred, did they?
- 5 A. Not to my knowledge.
- 6 Q. And so we don't know whether there was a lesser
- 7 accumulation of snow in the area in these photos where
- 8 the snow is melted off in the snow photos, do we,
- 9 Dr. Oberding?
- 10 A. No, we do not.
- 11 Q. Robert Feuille speaking -- consequently, we don't
- 12 know why snow would have melted more in one area than
- 13 another because it could simply have been from a lesser
- 14 accumulation of snow in the areas where there is no snow
- 15 in these photos, correct?
- 16 A. Partially correct. Based on the extent of the
- 17 pooling, that is indicative that there was an extensive
- 18 amount of snow in that area or that snow had melted and
- 19 flowed into that low spot, because if it was simply --
- 20 or potentially if it was a smaller amount of snow, as is
- 21 indicative of areas that are not covered in snow but
- 22 also don't have pooling, the water may have been
- 23 absorbed by the soil.
- But due to the fact that we have a pool with
- 25 sheen on it that is indicative -- and the rest is snow

- 1 covered that is indicative that there is contamination
- 2 in the area.
- 3 Q. Robert Feuille speaking.
- 4 Let's look at the pool then. In these photos,
- 5 there is no sheen on the pool that I can see; is that
- 6 correct?
- 7 A. When I examined the images, there was the sheen
- 8 that is evident and based on --
- 9 MR. HERRMANN: Objection. Is the attorney
- 10 asking the doctor what the attorney sees?
- MR. BROOKS: David Brooks speaking.
- 12 Literally that was his question. But I would recommend
- 13 we allow the witness to respond based on his observation
- 14 of the photographs.
- 15 A. Based upon my observation of the photos, there is
- 16 a sheen present.
- 17 Q. Robert Feuille speaking.
- These photos, Dr. Oberding, are not in color;
- 19 these are black and white photos that show the pools
- 20 you're talking about, correct?
- 21 A. Incorrect -- partially correct. The first image
- 22 is in color. The subsequent images are black and
- 23 white.
- MR. HERRMANN: Sorry. I must have run out
- 25 of -- I have them in color.

- 1 THE WITNESS: That's fine.
- Q. This is Robert Feuille.
- 3 I appreciate you're trying to draw fine lines,
- 4 Dr. Oberding, but the first color photo doesn't have any
- 5 pooling in it, does it?
- 6 A. Sorry. The second photo -- the first photo is
- 7 what you referred to as the snow photos is an image of a
- 8 well sign and part of a tank.
- 9 The second image is from a different area on the
- 10 location that shows in the image four tanks to the
- 11 center and right and a low spot with pooling of
- 12 liquid to the left behind the denuded tree -- or denuded
- 13 shrub.
- MR. ROBERT FEUILLE: Robert Feuille
- 15 speaking. I object. The answer is nonresponsive.
- 16 Q. I just asked you, Doctor, whether the first color
- 17 snow photo had any pooling in it. And it doesn't, does
- 18 it?
- 19 A. I want to make sure that we are discussing the
- 20 same image, sir. So I would like a clarification in
- 21 what you're calling --
- 22 Q. The first color photo --
- 23 A. Please describe what you see as the first snow
- 24 photo.
- Q. It is the first color photo with snow in it.

- 1 That's the image I am referring to.
- 2 MR. BROOKS: Excuse me. This is David
- 3 Brooks speaking. Could you say what page number in
- 4 the -- could you count the pages and see what page
- 5 number in the sequence this is, is being referred to.
- 6 MR. FEUILLE: Robert Feuille speaking.
- 7 Sure. Let me do that.
- 8 Q. (By Robert Feuille) I think it's page 9 -- is a
- 9 color photo with snow and a sign that says "danger"
- 10 three times.
- 11 A. Yes.
- 12 Q. Robert Feuille speaking.
- 13 A. On page 9, there is a color photo of a sign with
- 14 "danger" written three times -- that is correct -- and
- 15 there is no pooling in that image.
- 16 Q. Robert Feuille speaking.
- Dr. Oberding, so when we look at the photos that
- 18 follow, that are in black and white, I can't see any
- 19 sheen on the water. Where do you see sheen on the
- 20 water?
- 21 A. Page 10 on my packet, page 10 of this exhibit, I
- 22 have in color.
- MR. HERRMANN: Sorry. Some of these photos
- 24 came in color and some have not. I have a full color
- 25 packet if that would aid anyone.

- 1 EXAMINER McMILLAN: I think we have to
- 2 accept what we have since it's being contested.
- 3 MR. BROOKS: This is David Brooks. That's
- 4 what has been tendered. So is it a situation where the
- 5 copies that we have here are in color, but those that
- 6 have been furnished to Mr. Feuille may be in black and
- 7 white? Things like that sometimes happen. I am asking
- 8 a question. I don't know.
- 9 MR. ROBERT FEUILLE: Robert Feuille
- 10 speaking. Well, the last color photo I have is the one
- 11 with snow and "danger." The balance of the photos are
- 12 all in black and white.
- 13 MR. JACOBSEN: If I may, this is James
- 14 Jacobsen. The packet I have is different from
- 15 Mr. Feuille's. I am looking at what he's seeing as a
- 16 black and white photograph and it is clearly a color
- 17 photograph. It says "Evidence of Release" in blue and
- 18 there are red lines going to the tank. And I certainly
- 19 see the sheen behind the bush.
- MR. DAWSON: This is Scott Dawson.
- 21 Mr. Jacobsen, are you referring to photo
- 22 number 10 of Exhibit 5?
- MR. JACOBSEN: If I am following the way
- 24 that people counted, absolutely. It is the one in my
- 25 packet which follows the picture of the red sign with

- 1 the three danger signs with a white tank on the right
- 2 side with the ladder in the foreground and a fence.
- 3 The one immediately after that shows two
- 4 large storage tanks and two smaller storage tanks. I
- 5 used to be able to give you the volumes, but I can't
- 6 anymore.
- But if you look, just below the center of
- 8 the photograph, it says, "Evidence of release." That is
- 9 blue in my photograph. And there are red lines going
- 10 from those words to the tank on the left where I think
- 11 Dr. Oberding testified that there was evidence of
- 12 overflow of the spill, and to the right where there's a
- 13 reflection of the tank off what appears to be a liquid
- 14 substance that Mr. Feuille, apparently, if he has a
- 15 black and white photograph, is not picking up on.
- MR. HERRMANN: I can also put these on the
- 17 video screen as well.
- 18 EXAMINER McMILLAN: Just allow Mr. Feuille
- 19 to respond. Mr. Feuille.
- MR. ROBERT FEUILLE: Robert Feuille
- 21 speaking. Go ahead. I am sorry.
- 22 EXAMINER McMILLAN: I requested that you
- 23 proceed with your answer. Proceed.
- MR. ROBERT FEUILLE: Mr. Examiner --
- 25 MR. BROOKS: Proceed, Mr. Feuille.

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- 1 MR. ROBERT FEUILLE: Thank you. Robert
- 2 Feuille speaking.
- I would object to all of Mr. Jacobsen's
- 4 testimony.
- 5 Q. (By Mr. Robert Feuille:) But I only have black
- 6 and white photos; nevertheless, Dr. Oberding, in
- 7 connection with these black and white photos of the
- 8 well -- well, in connection with the photos that you
- 9 have in front of you -- I'm specifically referring to
- 10 pages 10, 11, 12, and 13 of Exhibit 5. I don't see
- 11 any evidence of white accumulation of minerals as I
- 12 saw in the photos that have been marked as
- 13 Exhibit Number 4.
- Do you see any such accumulations of white
- 15 deposits?
- 16 A. On those images -- on those pages that you just
- 17 described in this exhibit, no, I do not.
- 18 Q. Robert Feuille speaking. And it was the
- 19 accumulations of white crust that you referred to as the
- 20 "chlorides," correct?
- 21 A. In the prior exhibit, that is correct. However,
- 22 accumulation --
- Q. But you don't see --
- 24 EXAMINER McMILLAN: Excuse me, sir. Allow
- 25. the individual to respond.

- 1 THE WITNESS: Thank you.
- MR. ROBERT FEUILLE: I am sorry. Thank you.
- 3 A. The white residue of chlorides is evidence of a
- 4 concentration of chloride; however, soils may appear
- 5 visibly clean. However, upon testing within a lab the
- 6 results of those tests of apparently clean soils which
- 7 do not carry any white residue have been provided to the
- 8 OCD on different occasions from different sites 'to'
- 9 exceed our standards of -- our soil standards for
- 10 clean.
- 11 So white residue is indicative of a higher
- 12 concentration of chloride, but a lack of white residue
- 13 is not indicative of no chlorides or a clean,
- 14 chloride-free clean soil.
- 15 Q. Okay. So the soil out in the Mexico U -- Robert
- 16 Feuille speaking -- has not been actually tested in the
- 17 lab, has it?
- 18 A. No, sir.
- 19 Q. So we don't really know at this juncture whether
- 20 there is chloride in the soil or not.
- 21 A. Based upon the lack of lab samples, we do not.
- 22 Based upon the evidence on the tanks of an overflow and
- 23 on subsequent images, which you have in black and white
- 24 but which are in color originally, there are darkened
- 25 areas which are indicative of hydrocarbons/produced

- 1 water releases, and the basic chemistry of sodium
- 2 chloride plus snow leads to water.
- 3 Q. And that water that you are referring to --
- 4 Robert Feuille speaking -- is also water that has not
- 5 been tested for chlorides, correct?
- 6 A. That is correct.
- 7 MR. BROOKS: Excuse me. David Brooks
- 8 speaking. Mr. Feuille, do you anticipate -- do you have
- 9 any estimate of how long your cross-examination of this
- 10 witness is likely to continue.
- MR. ROBERT FEUILLE: Yes, just a couple of
- 12 more questions.
- MR. BROOKS: Thank you.
- Q. Robert Feuille speaking. So is it your testimony
- 15 today that you see in these photos evidence of a
- 16 release?
- 17 A. Yes, sir.
- Q. And it's not your testimony today that you know
- 19 how much was released, correct?
- 20 A. That is correct.
- 21 MR. ROBERT FEUILLE: I pass the witness.
- 22 Thank you.
- 23 EXAMINER McMILLAN: Let's do it this way.
- 24 We are going to take a ten-minute recess and then we
- 25 will proceed from there.

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- 1 MR. ROBERT FEUILLE: Thank you.
- 2 (Brief recess.)
- 3 EXAMINER McMILLAN: Okay. This is
- 4 Mr. McMillan. I am going back to order case 15432.
- 5 Please proceed.
- 6 MR. JACOBSEN: Is Mr. Feuille finished with
- 7 his cross-examination?
- 8 MR. ROBERT FEUILLE: Yes.
- 9 MR. JACOBSEN: James Jacobsen for the
- 10 Attorney General's Office. I have a few questions.
- 11 CROSS-EXAMINATION
- 12 BY MR. JACOBSEN:
- Q. Dr. Oberding, who is the operator of the Mexico U
- 14 2 and 4 wells?
- 15 A. DC Energy.
- 16 Q. And how do you know that?
- 17 A. The database records indicate.
- 18 Q. Are you familiar with the regulations of the Oil
- 19 Conservation Division, specifically 19.15.29 release
- 20 notifications?
- 21 A. Yes, sir.
- 22 MR. ROBERT FEUILLE: This is Robert Feuille
- 23 speaking. I would object. I think we are outside the
- 24 scope of direct and cross.
- MR. BROOKS: Mr. Jacobsen, for whom are you

- 1 appearing exactly?
- 2 MR. JACOBSEN: I represent the Division for
- 3 the bankruptcy case, Your Honor.
- 4 MR. BROOKS: That is my understanding. Now,
- 5 normally we only allow one counsel to examine a witness.
- 6 However, because of your expertise, if you are
- 7 examining the witness in regard to matters that have to
- 8 do with bankruptcy, I think it would be appropriate for
- 9 the Examiner in his discretion to allow you to examine
- 10 the witness. I'll just leave it at at that.
- 11 Please do not cover matters already covered by your
- 12 co-counsel.
- 13 MR. JACOBSEN: I will attempt to comply.
- 14 And I will try to be brief here.
- 15 CROSS-EXAMINATION (cont'd)
- 16 BY MR. JACOBSEN:
- Q. DC Energy, LLC, is the operator. And that is the
- 18 entity that is in bankruptcy.
- 19 A. Yes.
- Q. The definitions in 19.15.29.7 define the major
- 21 release as one which is in excess of 25 barrels.
- In your opinion, based on the information
- 23 available to you, is the release here in excess of
- 24 25 barrels?
- 25 A. Yes.

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- 1 MR. ROBERT FEUILLE: Robert Feuille
- 2 speaking. Objection. We are covering old territory
- 3 here.
- 4 MR. BROOKS: I believe he has already so
- 5 testified -- has he not? -- I don't recall --
- 6 MR. JACOBSEN: I will move on then.
- Q. (By Mr. Jacobsen:) With respect to 15.29.9,
- 8 reporting requirements, do you receive reports in your
- 9 district?
- 10 A. Yes, I do.
- 11 Q. Did you receive any reports regarding release at
- 12 the Mexico --
- 13 A. No, I did not.
- 14 O. Written or verbal?
- 15 A. Neither written or verbal.
- MR. ROBERT FEUILLE: Objection. We are
- 17 beyond the scope of direct and cross. This is Robert
- 18 Feuille. And we are -- I'm not sure what the question
- 19 is because I couldn't hear part of it.
- 20 EXAMINER McMILLAN: Please repeat the
- 21 question.
- 22 Q. The question was that -- and if I might rephrase
- 23 it -- 29.10 and 29.9 in conjunction require the operator
- 24 to make the reports; is that correct?
- 25 A. That is correct.

- 1 Q. And you would know if a report had been made?
- 2 A. Yes.
- 3 Q. And no report was made?
- 4 A. Not to my knowledge.
- 5 MR. ROBERT FEUILLE: Objection. We are
- 6 still beyond the scope of direct. And this witness has
- 7 appeared here as an expert witness, not as a fact
- 8 witness. My name is Robert Feuille.
- 9 MR. BROOKS: Okay. Mr. Feuille, thank you.
- 10 This is David Brooks. I believe that this
- 11 objection is addressed to the sound discretion of the
- 12 Examiner who may determine whether or not to allow this
- 13 line of questioning.
- 14 EXAMINER McMILLAN: Okay. Your objection is
- overruled because the release of water or hydrocarbons
- 16 affects the ground water; therefore, I say it is
- 17 overruled. Please proceed.
- 18 Q. (By Mr. Jacobsen:) And one final question.
- 19 There was a discussion of sampling. Who is responsible
- 20 for doing the sampling, providing the sampling?
- 21 A. The operators.
- MR. JACOBSEN: Thank you. No further
- 23 questions.
- MR. HERRMANN: I have no further questions
- 25 for this witness either.

- 1 EXAMINER McMILLAN: Thank you.
- 2 MR. HERRMANN: Thank you, Dr. Oberding.
- 3 At this moment, I would offer to recall
- 4 Mr. Whitaker and Maxey Brown to authenticate these
- 5 exhibits or, if it would please the Examiner, we could
- 6 supplement the record at a later date with an affidavit
- 7 to --
- 8 EXAMINER McMILLAN: There will have to be an
- 9 affidavit.
- MR. HERRMANN: All right.
- 11 EXAMINER McMILLAN: And the affidavit will
- 12 have to be submitted to every party.
- Any questions?
- 14 (No response.)
- 15 EXAMINER McMILLAN: Please proceed.
- J. DANIEL SANCHEZ
- 17 having been first duly sworn, was examined and testified
- 18 as follows:
- 19 DIRECT EXAMINATION
- 20 BY MR. HERRMANN:
- 21 Q. Mr. Sanchez, would you please state your name,
- 22 title, and place of employment for the record.
- 23 A. I'm Daniel Sanchez. I am the compliance
- 24 enforcement manager for the Oil Conservation Division in
- 25 Santa Fe.

- 1 Q. Have you previously testified in expert capacity
- 2 before the OCD in oil and gas operations under
- 3 compliance with OCD rules?
- 4 A. Yes, I have.
- 5 MR. HERRMANN: At this moment I would like
- 6 to move to admit Mr. Sanchez as an expert in this
- 7 field.
- 8 EXAMINER McMILLAN: Any objections?
- 9 MR. ROBERT FEUILLE: Robert Feuille
- 10 speaking. A question if I may. In compliance with all
- 11 the rules or compliance with a particular portion of the
- 12 rules? What are we talking about as an expert in
- 13 compliance?
- 14 MR. HERRMANN: With the section of the New
- 15 Mexico Administrative Code governing operator
- 16 registration, oil and gas production, and remediation in
- 17 the state of New Mexico.
- MR. ROBERT FEUILLE: And what are the
- 19 witnesses qualifications with respect to those issues?
- 20 BY MR. HERRMANN (cont'd):
- Q. Could you briefly describe the duties you perform
- 22 for the OCD and how long you have been doing them?
- 23 A. Yes. I have been the compliance and enforcement
- 24 manager for over eleven years with the Oil Conservation
- 25 Division. I oversee the four district offices, Artesia,

- 1 Hobbs, Aztec, Santa Fe.
- 2 I oversee the EPA's -- the Environmental
- 3 Protection Agency's underground injection control
- 4 program. I work with the BLM on a number of issues
- 5 concerning compliance and enforcement, on code
- 6 jurisdictional issues.
- 7 I have been a witness for compliance and
- 8 enforcement cases for those 11 years plus.
- 9 MR. ROBERT FEUILLE: Then no objection.
- 10 Robert Feuille speaking.
- 11 EXAMINER McMILLAN: So qualified.
- 12 Q. Please identify Exhibit 1.
- A. Exhibit 1 is certain rules from the OCD, 19.15
- 14 NMAC.
- 15 Q. And could you also identify Exhibit 2.
- 16 A. Exhibit 2 is a list of DC Energy's wells that
- 17 they are on record as being the operator of record
- 18 for.
- 19 Q. Could you identify those wells.
- 20 A. They are the Crosby Deep Number 2, the Crosby
- 21 Deep Number 4, Gregory El Paso Federal Number 1, Gregory
- 22 El Paso Federal Number 4, the Mexico U Number 2 and the
- 23 Mexico U Number 4.
- Q. Regarding the Gregory El Paso Number 4, when was
- 25 its last reported injection?

- 1 A. That was in November of 2014.
- Q. Going back to Exhibit 1, could you please find
- 3 rule 19.15.26.12C, and tell us what that says regarding
- 4 injection operations.
- 5 A. It reads, Abandonment of Injection Operations, 1,
- 6 Whenever there is a continuous one-year period of
- 7 noninjection into all wells, an injection or storage
- 8 project or into a salt water disposal well or special
- 9 purpose well, the Division shall consider the project or
- 10 well abandoned and the authority for that injection
- 11 shall automatically terminate ipso facto.
- 12 Q. So pursuant to this rule, does the Gregory El
- 13 Paso Federal Number 4 have injection authority as far as
- 14 the Division is concerned?
- 15 A. No, it does not.
- 16 Q. Does this operator have any financial assurance
- 17 on file with the Division?
- 18 A. Yes, they do. They have a standard \$50,000
- 19 blanket bond.
- 20 Q. From Wells Fargo Bank?
- 21 A. Yes.
- Q. Referring back to Exhibit 2, can you tell me how
- 23 many inactive wells this is showing the operator
- 24 currently has?
- 25 A. Four of them, four out of the six are inactive.

- 1 Q. I believe -- are you sure it is not three?
- 2 A. Okay. They are on the cusp with the Gregory El
- 3 Paso Number 4. In another month, it will be considered
- 4 inactive.
- 5 O. What wells are inactive?
- 6 A. The Crosby Deep Number 2, Crosby Deep Number 4,
- 7 and the Gregory El Paso Federal Number 1.
- 8 Q. Please reference OCD rule 5.9. Could you tell me
- 9 how many wells an operator is allowed to have out of
- 10 compliance with rule 25.8?
- 11 A. As an operator of six wells for DC Energy, they
- 12 can have two or, in some cases, with fewer wells, it's
- 13 50 percent of that number of wells or their greater
- 14 amount.
- 15 O. Whichever is fewer?
- 16 A. Yes, whichever is fewer.
- 17 O. And let's see. How is a well out of compliance
- 18 with 25.8? If you can refer to the rule 25.8(B). It's
- 19 on page 4.
- 20 A. 25.8 states that wells be properly abandoned and,
- 21 A, The operator of wells drilled for oil or gas or
- 22 service wells including the seismic, core, exploration
- 23 or injection wells, whether cased or uncased, shall plug
- 24 the wells as subsection B of 19.15.25.8 NMAC requires.
- 25 And part B of that is, The operator shall either

- 1 properly plug and abandon a well or replace the well and
- 2 approve temporary abandonment in accordance with
- 3 19.15.25 NMAC within 90 days after one of the following,
- 4 (1), A 60-day period following suspension of drilling
- 5 operations; (2), A determination that a well is no
- 6 longer usable for beneficial purposes; (3) A period of
- 7 one year in which a well has been continuously
- 8 inactive.
- 9 Q. Do you know when the last report of production
- 10 was on these wells or the last report was filed?
- 11 A. The last report was filed in March of 2015, and
- 12 that was for the Mexico U units.
- Q. And how often are these reports due?
- MR. ROBERT FEUILLE: Sorry. May I
- 15 interrupt just a minute. This is Robert Feuille
- 16 speaking.
- I ask you to repeat this question. But if
- 18 the witness -- if Mr. Sanchez would speak up a bit, I
- 19 could hear his testimony. I am having trouble hearing.
- 20 I'd appreciate it.
- 21 MR. HERRMANN: We asked when was the last
- 22 production report from DC Energy submitted to the Oil
- 23 Conservation Division.
- A. And that was in March of 2015.
- Q. And how often are these production reports due?

- 1 A. They are done on a monthly basis.
- Q. So is DC Energy current on their reporting?
- 3 A. No, they are not.
- Q. Could you please identify Exhibit 7. And this
- 5 will be wrapping up my line of questioning.
- 6 A. Exhibit 7 is a letter to DC Energy, LLC, from the
- 7 Assistant General Counsel, Mr. Herrmann. And it is
- 8 regarding this case, No. 15432, Application of the New
- 9 Mexico Oil Conservation Division Compliance and
- 10 Enforcement Bureau for a Compliance Order against DC
- 11 Energy, LLC, for Wells Operated in Lea County, New
- 12 Mexico.
- Q. Could you identify the parties that this was
- 14 served to?
- 15 A. This was served to DC Energy, Wells Fargo Bank,
- 16 Clarke C. Coll, DC Energy, LLC, and DC Energy, LLC, 483
- 17 Falcon View Circle, Palm Desert.
- 18 Q. And behind it do we have the green cards of
- 19 return?
- 20 A. Yes, we do.
- Q. Were Exhibits 1 through 3 and Exhibit 7 prepared
- 22 by you or under your direction?
- 23 A. Yes, they were.
- MR. HERRMANN: At this point, I move to
- 25 admit Exhibits 1, 2, and 3 and 7.

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- 1 MR. ROBERT FEUILLE: What is Exhibit 3? I'm
- 2 sorry.
- MR. HERRMANN: It is the failed MIT letter
- 4 of violation that was sent out as Daniel is the
- 5 administrator of the --
- 6 MR. ROBERT FEUILLE: Okay. No objection.
- 7 Actually -- this is Robert Feuille. There
- 8 is one objection. Exhibit 1 is not properly an
- 9 admissible exhibit. All it is a restatement of the
- 10 rules.
- MR. BROOKS: Well, that of course is
- 12 correct. But it is harmless because the Examiner can
- 13 take administrative notice of the rules, so I think that
- 14 that's a purely academic objection in this context.
- 15 Which exhibits were tendered?
- MR. HERRMANN: Exhibits 1 through 3, which
- 17 is production of the rules, a list of wells with some
- 18 other identifying information, and the last production
- 19 date. And Exhibit 3 is the letter of violation for the
- 20 failed mechanical integrity test. And Exhibit 7, which
- 21 is the notice of hearing.
- 22 EXAMINER McMILLAN: So are there any
- 23 objections to Exhibits 1, 2, and 3 being accepted as
- 24 part of the record?
- MR. ROBERT FEUILLE: Robert Feuille

- 1 speaking. Only as stated. The objection as Mr. Brooks
- 2 noted to Exhibit 1 is, as he called it, "academic."
- The other exhibits would be 2, 3, and 7. I
- 4 have no objection to those at all.
- 5 EXAMINER McMILLAN: Exhibits 1, 2, 3, and 7
- 6 may now be accepted as part of the record.
- 7 (Oil Conservation Division Compliance and
- 8 Enforcement Bureau Exhibits 1, 2, 3, and 7 were offered
- 9 and admitted.)
- 10 EXAMINER McMILLAN: Mr. Brooks will ask some
- 11 questions.
- 12 EXAMINATION BY MR. BROOKS
- MR. BROOKS: I do have a question I need to
- 14 ask.
- In looking at Exhibit 11, it appears that
- 16 the return receipt from DC Energy, LLC, was not signed
- 17 by anyone on behalf of DC Energy.
- Do you have any knowledge if we have any
- 19 other proof that that was, in fact, delivered to anyone
- 20 or was it ever returned to the Division?
- 21 THE WITNESS: Just from what we got on the
- 22 return of the cards, but no --
- MR. HERRMANN: There are two addresses for
- 24 DC Energy.
- 25 MR. BROOKS: Where is the other one here?

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- 1 MR. HERRMANN: It's on the next page.
- 2 MR. DAWSON: This is Scott Dawson. On the
- 3 very last page, there's another DC Energy, LLC, return
- 4 receipt signed by DC Energy.
- 5 MR. BROOKS: This apparently was signed on
- 6 behalf of the addressee.
- 7 Thank you. I appreciate the clarification.
- 8 MR. JACOBSEN: If I may, I have a couple of
- 9 questions.
- 10 CROSS-EXAMINATION
- 11 BY MR. JACOBSEN:
- 12 Q. You testified that the Crosby Deep Number 2 and
- 13 the Crosby Deep Number 4 and the Gregory El Paso Federal
- 14 Number 1 had been inactive for more than a year?
- 15 A. Yes.
- 16 Q. What is the appropriate remedy under the
- 17 situation?
- 18 A. They can either produce those wells again, get
- 19 them back in operation. They can request a temporary
- 20 abandonment, prove temporary abandonment with the
- 21 district office, or they can plug and abandon the well.
- Q. And DC Energy is the operator on those?
- 23 A. Yes.
- Q. And have they done any of that?
- 25 A. No.

- 1 Q. So would plugging be appropriate if they're not
- 2 going to be used?
- 3 A. I believe so, yes.
- Q. Are you familiar with the operators -- generally
- 5 familiar with operators under the OCD rules?
- 6 A. Yes.
- 7 Q. Do you know if Dan or Colleen Johnson is an
- 8 operator under OCD rules?
- 9 A. They are.
- 10 Q. They are?
- 11 A. Yes.
- 12 O. On which wells?
- 13 A. For all six of those wells.
- Q. I thought you testified that DC Energy, LLC, was
- 15 the operator.
- 16 A. I will clarify that. I know Dan and Colleen
- Johnson were the owners of DC Energy, LLC.
- 18 Q. At one time?
- 19 A. At one time.
- 20 Q. But they are not individually operators --
- 21 A. No, they are not.
- 22 Q. I'm sorry. I talked on top of you.
- Dan and Colleen Johnson are not operators under
- 24 OCD rules and regulations?
- 25 A. No. Only under DC Energy, LLC.

- 1 MR. BROOKS: Are you passing the witness,
- 2 Mr. Jacobsen?
- 3 MR. JACOBSEN: I'll pass the witness.
- 4 MS. SCHAEFFER: Excuse me. This is
- 5 Stephanie Schaeffer. I am having difficulty hearing
- 6 everybody. So I hate to ask, but if you could speak up,
- 7 please.
- 8 MR. BROOKS: Okay. This is David Brooks. I
- 9 simply asked Mr. Jacobsen if he had passed the witness.
- MR. SCHAEFFER: Okay.
- MR. BROOKS: And he responded in the
- 12 affirmative.
- MR. JACOBSEN: In the affirmative, yes.
- MR. BROOKS: Okay. Proceed.
- 15 EXAMINATION BY EXAMINER McMILLAN
- 16 EXAMINER McMILLAN: So these wells are
- 17 active, correct? The Mexico 2 and Mexico 4 are active,
- 18 right?
- 19 THE WITNESS: Yes, they are.
- 20 EXAMINER McMILLAN: And there has been no
- 21 reporting?
- 22 THE WITNESS: That is correct.
- 23 EXAMINER McMILLAN: Do you have an exhibit
- 24 that shows the last date of production, of reported
- 25 production.

- 1 THE WITNESS: Reported production. It is
- 2 Exhibit 2. And under Mexico U Number 2 and Number 4.
- 3 EXAMINER McMILLAN: Okay. I want more
- 4 proof -- I want to see more proof of that. I mean how
- 5 much oil and how much gas and how much water did it make
- 6 in March? And I want something that shows definitively
- 7 what it made in March and then what it's made through
- 8 November. Because isn't November the last reporting
- 9 date?
- 10 THE WITNESS: Yes.
- 11 EXAMINER McMILLAN: I want more proof of
- 12 that.
- 13 THE WITNESS: I would have to provide that
- 14 at a later time. I can go back and find out how much
- 15 was produced in March. From that point forward, I don't
- 16 keep records of those. It's the operator's
- 17 responsibility to record that and submit it.
- 18 EXAMINER McMILLAN: I understand that, but I
- 19 want more proof than that. And that will be a -- but I
- 20 want more proof then simply putting "March."
- I want to know exactly from March through
- 22 November. I believe that's the reporting date.
- 23 THE WITNESS: And at least from March
- 24 through November, that information would have have to be
- 25 obtained from the operator.

- 1 EXAMINER McMILLAN: But I want it from your
- 2 records.
- 3 THE WITNESS: There are no records at this
- 4 time of production for that time period.
- 5 EXAMINER McMILLAN: But you'd have access to
- 6 these wells, right?
- 7 THE WITNESS: I have access to the wells in
- 8 terms of what is reported to us --
- 9 EXAMINER McMILLAN: That is what I want to
- 10 see.
- 11 MR. DAWSON: This is Scott Dawson for the
- 12 record. May I interject, Mr. Examiner.
- Mr. Sanchez has done his assessment of the
- 14 production of the well. March 2015 was the last
- 15 reported production of oil from that well. And
- 16 according to Exhibit 2, the last production was
- 17 March 2015. And I believe -- may I ask you this.
- 18 Mr. Sanchez, you went through the records, and the last
- 19 reported production was for the month of March of 2015
- 20 and there has been no production reported since that
- 21 date, correct?
- THE WITNESS: That is correct.
- MR. DAWSON: Okay. Thank you.
- MR. BROOKS: May I ask a question to follow
- 25 up on that.

- 1 Mr. Sanchez, does the Division have any
- 2 means of determining how much oil may have been produced
- 3 in a given past period from a well if the operator does
- 4 not report production from that well?
- 5 THE WITNESS: Well, not to my knowledge, no.
- 6 MR. BROOKS: Thank you.
- 7 EXAMINER McMILLAN: Okay. I quess I will
- 8 not request that. That's fine, if there's no
- 9 production. I have nothing further. Do you have
- 10 anything else?
- 11 MR. DAWSON: And I have no
- 12 further questions.
- MR. BROOKS: I have no further questions.
- MR. JACOBSEN: May I just clarify. You said
- 15 there's no production. For the record, let it be clear,
- 16 it's no production reports --
- 17 EXAMINER McMILLAN: Correct, no production
- 18 has been reported, because I believe that Mr. Whitaker
- 19 stated that two of the wells were active.
- MR. JACOBSEN: Correct.
- 21 EXAMINER McMILLAN: Okay.
- MR. BROOKS: If you have any questions, go
- 23 ahead.
- 24 EXAMINER McMILLAN: I don't. I am finished.
- MR. BROOKS: Well, let me clarify here,

- 1 again. The two counsel for OCD represent the same
- 2 client; is that correct?
- 3 MR. HERRMANN: No. I represent the
- 4 Compliance and Enforcement Bureau, whereas Mr. Jacobsen
- 5 represents the Oil Conservation Division.
- 6 MR. BROOKS: Well, I think it would be
- 7 appropriate with future witnesses -- sorry to have been
- 8 done with the first -- but if you are going to present
- 9 other witnesses, I think it would be appropriate in the
- 10 interest of efficiency -- I recognize Mr. Jacobsen's
- 11 expertise and we do have a need for that expertise in
- 12 this case -- but I think it would be appropriate for
- 13 both counsel to examine the witness and then allow the
- 14 opposing counsel to cross-examine with the benefit of
- 15 the entire examination on behalf of all entities for the
- 16 Division. Now that's just a comment.
- 17 Does any counsel participating in this
- 18 proceeding desire to ask this witness any further
- 19 questions?
- MR. FEUILLE: Robert Feuille speaking. Not
- 21 for me. Thank you.
- 22 EXAMINER McMILLAN: The witness may now be
- 23 dismissed. Thank you.
- 24 MR. JACOBSEN: If I might, I would like to
- 25 call Jennifer Pruett from the State Land Office to

- 1 address the issue just raised with the previous witness
- 2 regarding production at the Mexico U location.
- 3 (WHEREUPON, the presenting witness
- 4 was administered the oath.)
- 5 MR. BROOKS: I believe that the swearing of
- 6 the witness has probably not been heard, so I would like
- 7 the record to note that the witness has been sworn.
- 8 JENNIFER J. PRUETT
- 9 having been first duly sworn, was examined and testified
- 10 as follows:
- 11 DIRECT EXAMINATION
- 12 BY MR. JACOBSEN:
- 13 Q. Would you state your name, please.
- 14 A. Jennifer Pruett.
- 15 Q. What is your occupation?
- 16 A. I am an attorney at the State Land Office.
- 17 Q. What do you do at the State Land Office?
- 18 A. I do a variety of things working with all the
- 19 divisions, oil and gas, surface, field, mining,
- 20 commercial leasing.
- Q. Are you familiar with the lease of the Mexico U
- 22 Number two and Number 4 wells?
- 23 A. Yes, I am. Those wells are both on state
- 24 trust land, and we do have a lease covering those two
- 25 wells.

- 1 Q. And who is the lessee on that?
- 2 A. The lessee of record with us, that is DC Energy.
- Q. And, Ms. Pruett, how long have they been the
- 4 lessee of record?
- 5 A. Our records show that DC Energy received a full
- 6 assignment of those leases -- of that lease from Zurich
- 7 on May 11th, 2010. That was the date it was approved by
- 8 the Commissioner. No assignment is effective until and
- 9 unless it is signed by the Commissioner. And we do not
- 10 have any other records at the State Land Office.
- 11 MR. BROOKS: Is this witness testifying as a
- 12 -- is going to give any opinions or is she just simply a
- 13 fact witness.
- MR. JACOBSEN: She is a fact witness.
- MR. BROOKS: Okay. Then I think a
- 16 qualification is not necessary. You may proceed.
- 17 THE WITNESS: Thank you.
- 18 Q. (By Mr. Jacobsen) Has the lease been
- 19 subsequently assigned since 2010?
- 20 A. Not according to our records, no.
- 21 Q. What reports does the State Land Office get from
- 22 production from state leases?
- 23 A. Our lessees are required to report production and
- 24 royalties to us on a monthly basis.
- Q. Do you know the last time when any production was

- 1 reported to the State Land Office?
- 2 A. I do. Our records show that the last time that
- 3 DC Energy reported production and paid royalties on the
- 4 Mexico U wells was in March of 2015.
- 5 Q. And that's consistent with the testimony that
- 6 that was the last production report to OCD?
- 7 A. Yes, it is.
- 8 MR. JACOBSEN: No further questions.
- 9 EXAMINER McMILLAN: Cross-examination.
- 10 MR. ROBERT FEUILLE: Robert Feuille
- 11 speaking. None from me. Thank you.
- 12 EXAMINER McMILLAN: I have no questions.
- 13 Thank you.
- MR. DAWSON: I have a question.
- 15 EXAMINATION BY EXAMINER DAWSON
- MR. DAWSON: Good morning, Ms. Pruett.
- 17 THE WITNESS: Good morning.
- MR. DAWSON: My question to you is are the
- 19 Mexico U Number 2 and the Mexico U Number 4 wells the
- 20 only wells on that lease -- or do you know?
- 21 THE WITNESS: I don't know.
- MR. DAWSON: Okay. I don't have any further
- 23 questions. Thank you.
- 24 EXAMINER McMILLAN: Thank you.
- MR. HERRMANN: That concludes our

- 1 presentation.
- 2 EXAMINER McMILLAN: Okay.
- 3 MR. HERRMANN: I would like to reserve some
- 4 time for a closing statement.
- 5 MR. JACOBSEN: And the possibility of
- 6 rebuttal.
- 7 MR. BROOKS: Okay.
- 8 EXAMINER McMILLAN: Mr. Feuille, you may now
- 9 present your case at this time.
- 10 MR. ROBERT FEUILLE: I close my case, Your
- 11 Honor.
- MR. BROOKS: You have no witnesses to offer
- 13 at this time, correct?
- This is David Brooks. Mr. Feuille, you are
- 15 offering no testimony at this time, correct?
- MR. ROBERT FEUILLE: This is Robert Feuille.
- 17 Yes, that is correct.
- MR. BROOKS: Thank you.
- MR. ROBERT FEUILLE: I mean I do reserve the
- 20 right to object to subsequent evidence that may be
- 21 offered but other than that -- I am not presenting --
- 22 affirmatively presenting any witnesses here today.
- 23 Thank you.
- MR. BROOKS: Is there anyone else present
- 25 who desires to offer any testimony in this case?

- 1 (No response.)
- 2 EXAMINER McMILLAN: Okay. Proceed to
- 3 closing arguments.
- 4 CLOSING ARGUMENT BY MR. HERMANN
- 5 MR. HERRMANN: And I would like to clarify
- 6 that I have moved to admit all my exhibits, Exhibits 1
- 7 through 7, and only have objections pending on Exhibits
- 8 4 and 5 regarding authentication, which I will later
- 9 provide.
- But today, Mr. Examiner, the Division has
- 11 presented evidence showing that the operator DC Energy
- 12 has multiple violations of OCD rules arising from
- 13 inattentiveness of their sites.
- 14 These violations, if left unchecked, have
- 15 the potential to irreparably harm the state of New
- 16 Mexico, both environmentally and financially.
- 17 We ask that the Division issue an order
- 18 finding them in violation of the OCD rules presented,
- 19 directing them to come into compliance with OCD rules by
- 20 a date certain, including repair or plugging and
- 21 abandoning of the Gregory El Paso Number 4 SWD,
- 22 returning to compliance with OCD rules 5.9 and 25.8
- 23 regarding their inactive wells by a date certain, and
- 24 reporting and cleaning up of their unreported releases
- 25 at the Gregory and Mexico well sites and batteries

- 1 pursuant to OCD rules 29 and 30.
- 2 And should the operator miss any of these
- 3 deadlines in this order, find that the operator is out
- 4 of compliance with the Division order and let the
- 5 Division declare the violating wells abandoned and
- 6 authorizing the OCD to plug and abandon the subject
- 7 wells and recover costs from DC Energy in accordance
- 8 with Division rule 19.15, 8.13 NMAC.
- 9 Thank you.
- 10 EXAMINER McMILLAN: Thank you.
- 11 CLOSING ARGUMENT BY MR. JACOBSEN
- MR. JACOBSEN: Mr. Examiner, James Jacobsen.
- 13 We have an unusual situation here. We have an operator
- 14 which is in bankruptcy, which is a Chapter 7 Bankruptcy.
- 15 The law does not permit operation of a business, such as
- 16 the production of oil and gas, which we are seeing is
- 17 ongoing here. So we have a mystery operator.
- But with respect to DC Energy, LLC, the
- 19 operator of record and the debtor in the bankruptcy
- 20 case, I think the evidence has been clear and convincing
- 21 that there have been discharges of a major nature which
- 22 have not been reported, which is a violation of the
- 23 rules of the Division.
- There are wells which have not been operated
- 25 for an extended period of time which need to be plugged

- 1 for the protection of the environment and the people of
- 2 the state of New Mexico.
- We have an injection well which failed a
- 4 test at this point a year and a half ago for which no
- 5 action has been taken to remediate the problem. The
- 6 remediation requirements need to be enforced to the
- 7 extent possible.
- There has been no testimony to the contrary
- 9 on any of these matters. So I think the Hearing
- 10 Examiner would be well within the Hearing Examiner's
- 11 discretion to determine that all the matters for which
- 12 the application was lodged have been proven and that an
- order should issue requiring the operator, DC Energy,
- 14 LLC, to take the necessary operations.
- 15 So there are other issues here. But before
- 16 you today is the application. And I think the evidence
- 17 is clear that the -- that there are significant problems
- 18 that need to be remediated. There's danger to the
- 19 water, there's danger to the personnel of the state of
- 20 New Mexico, and action needs to be taken.
- We are lodged within the bankruptcy and have
- 22 to work within the bankruptcy context. But the issuance
- 23 of the order is the initial step, the initial required
- 24 step that will allow us to move forward to do what is
- 25 necessary in the bankruptcy case.

- 1 Unfortunately, being in bankruptcy, there
- 2 may not be the possibility of an immediate action by the
- 3 operator, but we have to take the steps to do what is
- 4 necessary to start the process and do what is necessary
- 5 to protect the people.
- 6 So I would ask the Examiner to determine
- 7 that the relief requested is appropriate and issue an
- 8 order accordingly.
- 9 EXAMINER McMILLAN: Thank you. Mr. Feuille.
- 10 CLOSING ARGUMENT BY MR. ROBERT FEUILLE
- 11 MR. ROBERT FEUILLE: Thank you. This is
- 12 Robert Feuille speaking. I think the fall down here,
- 13 Mr. Examiner, is in respect to the Mexico U wells.
- 14 There has actually been no evidence offered that there's
- 15 been releases that have been sufficient of the Mexico U
- 16 wells to be in violation of (inaudible) as alleged and
- 17 asserted in the application.
- There has actually been no evidence of any
- 19 danger to ground water. And I say that because, though
- 20 the testimony was that these releases were within a mile
- 21 of reservoirs and drinking water, there's no evidence
- 22 presented about drainage patterns or underground
- 23 drainage patterns that would suggest in any way that any
- 24 drainage from the Mexico U wells would ultimately end up
- 25 in ground water if it drained far enough; nor was there

- 1 any evidence of the volume of drainage that would be
- 2 required to reach those ground water sources or the
- 3 volume of drainage that exists.
- And so I think with respect to the Mexico U
- 5 wells, in particular, there really isn't evidence of a
- 6 violation or a reportable release. Thank you.
- 7 EXAMINER McMILLAN: Thank you.
- 8 MR. BROOKS: If there is nothing further,
- 9 then I would say the Examiner has two alternatives. He
- 10 can take the case under advisement now with extending a
- 11 "subject to" the tendered exhibits that were admitted
- 12 subject to authentication -- take the case under
- 13 advisement subject to subsequent authentication of
- 14 those exhibits, or he can continue the case to allow
- 15 the authentication to be presented at a subsequent
- 16 hearing.
- 17 If the Examiner elects to do the first
- 18 alternative, that is, to take the case under advisement
- 19 subject to authentication, he should fix the schedule as
- 20 to when the authentication should be filed and as to
- 21 when any objections to the authentication should be
- 22 filed.
- 23 EXAMINER McMILLAN: Okay. This is
- 24 Mr. McMillan. Case No. 15432 shall be continued with
- 25 the stipulation that the photos be authenticated, and

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- 1 the photos -- I believe they are Exhibits 2 and 3 --
- 2 shall be submitted in color.
- 3 And I believe you should be able to have
- 4 these by -- is Wednesday reasonable?
- 5 MR. HERRMANN: Yes.
- 6 EXAMINER McMILLAN: Therefore, case No.
- 7 15432 shall be continued until --
- 8 MR. BROOKS: February the 4th would be the
- 9 next --
- 10 EXAMINER McMILLAN: Till February the 4th.
- 11 Any questions?
- MR. HERRMANN: Are we continuing till
- 13 Wednesday or till February the 4th?
- 14 EXAMINER McMILLAN: February the 4th.
- MR. BROOKS: You said Wednesday to file
- 16 certain things --
- 17 EXAMINER McMILLAN: Yes, Wednesday I want
- 18 pictures supplied to the parties and I want the
- 19 authentication.
- MR. BROOKS: Mr. Examiner, you are speaking
- 21 there in terms of Wednesday, January the 27th, and not
- 22 Wednesday --
- 23 EXAMINER McMILLAN: Yes.
- MR. BROOKS: -- and not Wednesday,
- 25 February 3rd?

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EXAMINER McMILLAN: It will be during the

24

25

hearing.

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                   MR. BROOKS: The docket starts at 8:15 a.m.
 1
 2
     on that day.
 3
                   MR. ROBERT FEUILLE: I understand. Thank
 4
     you.
 5
                   EXAMINER McMILLAN: We are taking a
 6
     five-minute break.
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 9
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                        (Time noted 10:57 a.m.)
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Page 96
     STATE OF NEW MEXICO
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     COUNTY OF BERNALILLO
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 7
                      REPORTER'S CERTIFICATE
 8
            I, ELLEN H. ALLANIC, New Mexico Reporter CCR
 9
     No. 100, DO HEREBY CERTIFY that on Thursday, January 21,
     2016, the proceedings in the above-captioned matter were
     taken before me, that I did report in stenographic
10
     shorthand the proceedings set forth herein, and the
     foregoing pages are a true and correct transcription to
11
     the best of my ability and control.
12
13
            I FURTHER CERTIFY that I am neither employed by
     nor related to nor contracted with (unless excepted by
14
     the rules) any of the parties or attorneys in this case,
     and that I have no interest whatsoever in the final
15
     disposition of this case in any court.
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