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- 1 (10:25 a.m.)
- 2 CHAIRWOMAN RILEY: Let's now move on to the
- 3 deliberations of the FA rule.
- 4 MR. BRANCARD: Madam Chair, before we get
- 5 started, Commissioner Balch had asked me at the end of
- 6 the discussions yesterday about what was the exact
- 7 language that was in the statutory change so that the
- 8 Commission could have a sense of just exactly what
- 9 they're being asked to do and how it fits in with what
- 10 the statute says.
- 11 CHAIRWOMAN RILEY: Okay. Would you please?
- MR. BRANCARD: I didn't have that language
- in front of me, and I have it now.
- 14 CHAIRWOMAN RILEY: Okay. Thank you.
- MR. BRANCARD: Okay? The prior language
- 16 said, at the beginning of the sentence, before we get
- into talking about temporarily abandoned status -- for
- 18 now I'll just focus on the blanket -- the generic
- 19 blanket bond. The prior language said, when it talks
- 20 about "the division shall establish categories of
- 21 financial assurance after noticing such categories
- 22 blanket financial assurance in an amount not to exceed
- 23 \$50,000." Okay? That's what the statute used to say.
- 24 So whereas 50,000 was capped at 50,000, it could have
- 25 been less, but by rule, this Commission has set that at

- 1 50,000, period. Okay?
- 2 The new statute says: "Such category shall
- 3 include a blanket plugging financial assurance which
- 4 shall be set by rule in an amount not to exceed
- 5 \$250,000." So the "not to exceed" goes from 50- to
- 6 250,000, but basically directs the Commission to
- 7 establish this rule to implement that.
- 8 COMMISSIONER MARTIN: Right.
- 9 MR. BRANCARD: I mean, the other part of
- 10 the Act that has not changed but is sort of the basis
- 11 for the discussion about the one well, what we call the
- 12 single-well bond -- the statute calls it a one-well
- 13 bond -- in listing the categories of financial assurance
- 14 it says: "Includes a one-well plugging financial
- 15 assurance in amounts determined sufficient to reasonably
- 16 pay the cost of plugging the wells covered by financial
- 17 assurance." Okay?
- 18 It then goes on to talk about: "In
- 19 establishing categories of financial assurance, the
- 20 agency shall consider the depth of the well involved,
- 21 the length of time since the well was produced, the cost
- 22 of plugging similar wells and such other factors as the
- 23 agency deems relevant."
- So those are the two things here, is the
- 25 increase from 50- to 250- for the blanket and then

- 1 implementing the provision in the Act requiring that the
- 2 one-well bond be in amounts sufficient to reasonably pay
- 3 the cost of plugging the well. So that's your statutory
- 4 quidance in this situation.
- 5 CHAIRWOMAN RILEY: Thank you.
- 6 I think at this point it would be
- 7 appropriate to bring back up the witness -- the OCD
- 8 witness, Allison Marks. She was tasked with providing
- 9 some additional documentation, and it looks like she's
- 10 come with that.
- 11 ALLISON MARKS,
- 12 after having been previously sworn under oath, was
- recalled, questioned and testified as follows:
- 14 THE WITNESS: I did also just -- I didn't
- 15 make a ton of copies, but I had referred to a global
- 16 bonding compliance report. This is what that report
- 17 looks like. There are a lot of pages here, but all the
- 18 operators who are out of compliance with our current
- 19 bonding is here. You can just look at that. It's not
- 20 really an exhibit but so you can see there.
- 21 And then I thought it might be helpful -- I
- 22 have lots of copies of these, too. Mr. Marker was here
- 23 yesterday. This is what his sites look like
- 24 (indicating).
- MR. BRANCARD: I don't think the Commission

- 1 asked for that. Okay?
- 2 THE WITNESS: I thought it might be helpful
- 3 to see what the sites look like.
- 4 MR. BRANCARD: No. The Commission asked
- 5 for, I believe, four things yesterday.
- 6 THE WITNESS: We'll start with -- we'll
- 7 start with --
- 8 MR. BRANCARD: So the first request I think
- 9 was what is --
- 10 Let me get this straight, Commissioner
- 11 Balch, and you can step in.
- 12 CROSS-EXAMINATION
- 13 BY MR. BRANCARD:
- 14 Q. Under the current rule, with a \$50,000 blanket
- 15 bond, if every operator had to get that blanket bond,
- 16 what would be the dollar amount?
- 17 Is that correct?
- 18 A. That was a simple calculation. With 613
- 19 operators times \$50,000, it's \$30,650,000.
- 20 Q. 30 million --
- 21 A. \$650,000. 613 operators times \$50,000, which
- 22 is \$30,650,000.
- 23 I think -- I think -- I also did try --
- 24 it's not 100 percent accurate, but with the actual
- 25 blanket bonds we do have on file right now, there's like

- 1 493 bonds, it doesn't add up. It's not completely right
- 2 because it's not an even number, but we have about
- 3 \$24,837,501 in blanket bonds right now. It should be an
- 4 even number. It's not. But this is what comes up when
- 5 we queried it from our system.
- And then in single-well bonds, we currently
- 7 have 1,917 bonds, which is \$20,842,382.
- 8 CROSS-EXAMINATION
- 9 BY COMMISSIONER BALCH:
- 10 Q. What is the total for two then would be what?
- 11 What is the existing amount of bonds?
- 12 A. Depending on the count [sic], it would be
- 13 \$5,000, plus \$1 per foot or \$10,000, plus \$1 per foot.
- Q. Okay. Were you able to come up with the actual
- 15 number in bonds right now, today?
- 16 A. Yes. Those are the numbers that I was just --
- 17 plus, if we added in the amount of TA, temporary
- 18 abandoned blanket bonds, that would add an additional
- 19 16,900- --
- Q. Well, I think we're just worried about the
- 21 wells that are in Category C right now.
- 22 CHAIRWOMAN RILEY: Could you repeat those
- 23 numbers?
- 24 THE WITNESS: Sure. Category C, the
- 25 active -- well, that would be a little bit of a

- 1 different query, which I didn't run, because some people
- 2 would have single-well bonds for active -- for active
- 3 wells, and if you have an active well with just a
- 4 single-well bond, you wouldn't then place an additional
- 5 single-well bond when the bond becomes inactive after
- 6 two years. The single-well bond covers -- and that
- 7 would stay the same under the proposed rule. So you
- 8 wouldn't need two single-well bonds for an inactive
- 9 bond.
- 10 So the number of single-well bonds, there
- 11 could be an overlap because you could have an active
- 12 well that becomes inactive. So our single-well bond
- 13 total would include active wells under C and single-well
- 14 bonds under D.
- Q. (BY COMMISSIONER BALCH) Okay. So we really
- 16 can't use that number effectively right now.
- 17 A. Right.
- 18 Q. So the best number we can probably use is
- 19 a fixed [sic] \$30 million for everybody having a \$50,000
- 20 blanket bond.
- 21 A. Right.
- 22 Q. Okay.
- 23 A. So then I know you had asked for a well
- 24 count -- or to take the well count, which is the
- 25 spreadsheet before you not labeled "Excluding Federal

- 1 Wells," and I put the column "Bonding Under OCD
- 2 Proposal" and "Bonding Under IPANM Proposal." Put in
- 3 all the proposed levels and then used an AutoSum. And
- 4 at the bottom, you will see, under OCD's proposal, the
- 5 total will be \$51,900,000. And under IAPNM's proposal,
- 6 the total would be \$33,825,000. So assuming the
- 7 \$30,650,000, there would be just about a 10 percent
- 8 increase. However, I also did, when playing with these
- 9 numbers, saw that the disproportionate increase would be
- 10 borne by the larger operators whose bonds we actually
- 11 don't redeem. So the larger operators would put -- they
- would put more money into the rec fund, and then they
- would share a disproportionate amount of bonding whose
- 14 bonds we don't actually redeem. So that did stick out.
- I did a lot of research. And, actually, if
- 16 you're interested, I had a great conversation with
- 17 Wyoming this morning, and they have a \$100,000 statewide
- 18 blanket bond that's mandatory there. And they're
- 19 looking at a tiered approach in Wyoming right now with
- 20 keeping that minimum -- minimum \$100,000 and increasing
- 21 it to over \$100,000.
- 22 And then we discussed what they do with
- 23 laterals in Wyoming, whether they penetrate on state
- 24 land with the increasing lateral depths. They have
- 25 three-mile-long laterals near Casper and four-miles in

- 1 North Dakota. So they're looking at requiring the
- 2 bonding for just the laterals going into an estate land,
- 3 and they're extremely worried about making sure they
- 4 have requisite bonding to cover all those -- to cover
- 5 all those laterals.
- 6 You had asked about the ability to
- 7 differentiate between the minerals and the surface. And
- 8 so when we went into the -- transferred to ONGARD on our
- 9 system, we actually didn't capture all that data, so
- 10 we'd have to go through 58,000 or so wells. We don't
- 11 have all that data. We haven't captured all that data
- 12 in our --
- 13 Q. That gives us -- so the second document --
- 14 A. The second document does have "Excluding
- 15 Federal Wells." So the well count goes down
- 16 significantly. And I did use the -- so there is the OCD
- 17 proposal and the IPANM proposal there. And I did use
- 18 the AutoSum feature again. And with OCD's proposal, the
- 19 sum would be \$38,950,000, and with IPANM's proposal, it
- 20 would bring it down to \$24,400,000. So we'd have less
- 21 in bonding under IAPNM's proposal.
- 22 Q. So 56.7 percent of operators have less than ten
- 23 wells, correct?
- 24 A. Yeah. I think that was right.
- 25 Q. And what's the total number of operators?

- 1 670- --
- 2 A. 613.
- 3 Q. 613.
- 4 A. So what I also -- what I also did -- what I
- 5 also did, bearing -- keeping in mind some of the
- 6 discussion yesterday and if there was an idea to exclude
- 7 federal wells, I did come up with some language, if
- 8 that -- if that is still a concern to the Commission, of
- 9 how federal wells -- the double-bonding issue could be
- 10 addressed. If the Commission would like to hear that
- 11 suggestion, I'm happy to --
- 12 COMMISSIONER MARTIN: I would.
- 13 THE WITNESS: Okay. If I may approach with
- 14 some proposed language?
- So in the state of New Mexico right now we
- 16 have a \$25,000 statewide bond. And I believe what we
- 17 could -- what we could do to address the double-bonding
- 18 issue -- and -- and for historical purposes, I had some
- 19 additional conversations, and we actually have -- to
- 20 Commissioner Balch's discussion yesterday, we actually
- 21 have plugged a number of federal wells out of the
- 22 reclamation fund. I know there was a lot of discussion
- 23 during my tenure -- short tenure as the OCD deputy.
- 24 We've only had the BLM grant. But as I discussed
- 25 yesterday, the BLM has never redeemed any of their

- 1 bonds, and when we plug any wells out of the reclamation
- 2 fund, historically, we just plug those -- we just plug
- 3 those wells, and we are not able to redeem those bonds.
- 4 And similarly, I know the State Land Office -- I believe
- 5 they redeemed one surface -- surface bond ever for
- 6 surface reclamation. So those bonds do come out of
- 7 the -- out of the OCD bonds.
- 8 So in order to address the double-bonding
- 9 concern, I thought what we could do is -- I'll read the
- 10 language. In C.(2) -- 8.9C.(2), we could say something
- 11 like: "In determining the blanket plugging financial
- 12 assurance, if an operator has federal wells that move
- 13 the operator into higher tier, the operator may request
- 14 the operator's blanket plugging financial assurance be
- 15 reduced by the federal statewide bond" -- which
- 16 currently is \$25,000 -- "provided, however, that at
- no" -- that should be "no," not "not" -- "at no time can
- 18 the amount subtracted from the required financial
- 19 assurance make the blanket plugging financial assurance
- 20 required less than the amount of financial assurance
- 21 required for the operator's total combined state and
- 22 private well count."
- So by example, if, in C.(2), an operator
- 24 has 60 wells and 48 of them are state and private wells
- 25 and 12 of them are federal wells, they would be moved

- into the \$125,000 category. If you subtract the \$25,000
- 2 that they have, theoretically, to benefit the State of
- 3 New Mexico, they would only post \$100,000 with the State
- 4 of New Mexico.
- 5 Contemplating the fact that maybe the
- 6 federal government were to increase their bond sometime
- 7 in the future, it could be maybe \$75,000. Then you
- 8 would take that \$125,000, but we wouldn't add --
- 9 subtracting \$75,000 would make that -- make that bond
- 10 too low. It would be down to \$50,000. So they would
- 11 still be required to post that \$75,000 by the combined
- 12 total of their state and private wells.
- 13 COMMISSIONER BALCH: Ms. Marks --
- 14 THE WITNESS: Yes.
- 15 COMMISSIONER BALCH: Can I question her?
- 16 CHAIRWOMAN RILEY: Yes.
- 17 O. (BY COMMISSIONER BALCH) I have a little
- 18 calculation here. If you -- if you combined IAPNM's
- 19 first category and their second category into 1 to 99
- 20 wells and made that \$50,000, that would give
- 21 approximately \$42-and-a-half million in all blanket
- 22 bonds, while also providing relief to some of the
- 23 smaller users. And we had a public commenter yesterday,
- 24 a stripper-well operator of 77 wells, for example.
- 25 That's kind of a midpoint number between the 30 million

- 1 right now, if everybody had a \$50,000 blanket bond, and
- 2 the \$32 million if we went under the OCD proposal. So
- 3 that would be an increase of 12-and-a-half million in
- 4 the overall bonding amount, and a lot of that coverage
- 5 would come from people in that 100-to-200 range, which
- 6 may be a better measure of the small to middle sized
- 7 operators than the one to ten wells might be.
- 8 A. So if you --
- 9 Q. Basically, if you take away that one to ten
- 10 wells -- 56.7 percent of the operators have less than
- 11 ten wells. IPANM's proposal is that they pay 25,000.
- 12 A. Uh-huh.
- Q. I think we can't do that, from Mr. Brancard's
- 14 reading of the statute, because at a minimum, we'd have
- to have 25k, plus \$2 per foot to cover the cost based on
- 16 curve-fitting the data you gave us yesterday in Exhibit
- 17 6. So 25k is not enough to meet the requirement of a
- 18 minimal amount to plug a single well --
- 19 A. Right.
- 20 Q. -- on average.
- So if you increase that bottom category for
- 22 IPANM to 50,000, their Category A, and leave everything
- 23 else the same, you end up with 12-and-a-half million
- 24 more in bonds than you have now.
- 25 A. Assuming everyone posts a bond -- a blanket

- 1 bond --
- 2 Q. Only exercise we can do right now?
- 3 A. Right. Yes. That would be correct, although
- 4 then only 12.1 percent of the operators would see an
- 5 increase in their current bonding.
- 6 Q. I think that's not true.
- 7 A. Well --
- Q. It would be 23-something percent.
- 9 A. Well, if you have the 1 to 99 -- 1 to 99 --
- 10 because from what I did --
- 11 Q. 1 to 99 is 79. -- 80.3 percent, if you have
- 12 everything between --
- MR. BRANCARD: That's 1 to 50.
- 14 COMMISSIONER BALCH: Oh, you're right, 1 to
- 15 50.
- THE WITNESS: Yes, because I had 11 to 99
- operators that was 32.1 percent. So total, 1 to 99
- 18 would be like 87.9 percent of our operators.
- 19 Q. (BY COMMISSIONER BALCH) So perhaps you can see
- 20 the quandary I'm having right now. The quandary is we
- 21 want to increase the bonding, but we also don't want to
- 22 impact other parts of our responsibility under the Oil
- 23 and Gas Act. The first part of that responsibility is
- 24 to prevent waste, which is the leaving of oil in the
- 25 ground that could otherwise be produced. The second

- 1 part is correlative rights. That's the right of
- 2 producers to produce the mineral that they have leased
- 3 or gained accessed to. Following that, we have a number
- 4 of other requirements, but those are the first two
- 5 things that we're supposed to consider. After that, we
- 6 consider public health, safety, water, the environment.
- 7 So we have to balance the things that we do
- 8 so that we don't negatively impact the ability of
- 9 producers to make oil from these existing resources.
- 10 And this becomes highly sensitive.
- I'm also almost done.
- This becomes highly sensitive in the case
- of stripper-well producers. And stripper- or
- 14 marginal-well production in New Mexico -- not only
- 15 New Mexico, across the United States, is the backbone of
- 16 our production. A huge percentage of the oil that is
- 17 produced comes from these wells, and we don't want to
- 18 endanger the ability for small operators to enter into
- 19 those kind of operations.
- 20 A. I mean, I don't know if that's a comment or a
- 21 question. I completely agree.
- 22 Q. It's a comment and a question. The question
- 23 is: How do we address the need for additional bonding
- 24 without putting undue burden on those people that are
- 25 producing a critical component in the well supply?

- 1 A. I agree that small operators and stripper-well
- 2 operators are critical to the production of oil and the
- 3 economy. I don't know that I would prioritize the
- 4 production and the elimination of waste over the
- 5 protection of public health, safety and the environment.
- 6 I believe that the protection of public health, safety
- 7 and the environment is one of our most concerns. When I
- 8 do have sites like this (indicating) and if I have
- 9 completely inadequate bonding and our regulatory
- 10 concerns -- if a ton of -- as the public comment came in
- 11 yesterday, a lot of the costs are put into operations as
- 12 proposed to regulatory compliance, I don't know that we
- 13 can jeopardize the health of New Mexicans to -- to
- 14 extract --
- 15 Q. An argument was made by Mr. Marker that I think
- 16 has some validity, and that is that if he can't afford
- 17 the additional bonding, he will have to quit operations.
- 18 Now, he seemed like a reasonable person from a business
- 19 point of view and probably would close down his
- 20 operations cleanly. Maybe he wouldn't, right? But a
- 21 lot of people may -- there are other operators that
- 22 would not. And you may actually find an increase in the
- 23 number of sites that you have to deal with if you chase
- 24 these operators out, along with an incremental decrease
- 25 in production. So we have to balance those three

- 1 categories with things, and that's the challenge that we
- 2 are facing here.
- 3 So larger operators -- you're absolutely
- 4 right. The people that are paying -- I'm not going to
- 5 say the people that are paying the higher fees would
- 6 unanimously be the people that are not going to walk
- 7 away from an operation.
- We had an example of a -- well, I'm sorry.
- 9 It was not given to us. But there is a case in Wyoming
- 10 where an operator picked up 1,000 wells and then walked
- 11 away from them. That would be somebody with a blanket
- 12 bond in New Mexico. Under the proposed rules, in
- 13 anybody's example, that would be \$250,000. So at least
- 14 you would have that incremental money from that
- 15 operator.
- So the number of wells I think that defines
- 17 the size of an operator and the risk that that operator
- 18 will walk from it is something that would really be
- 19 better addressed by some detailed analytics on the size
- 20 of operator versus their -- their likelihood to go into
- 21 a plug-and-abandonment state or an orphan-well state.
- 22 And those numbers were not presented to us. So what we
- 23 have to go on is the legal requirement that we have from
- 24 the legislature to increase the bond to no more than
- 25 \$50,000.

- 1 A. I do believe that I did give some numbers
- 2 yesterday --
- 3 Q. Okay.
- 4 A. -- on the likelihood of the operators -- the
- 5 smaller operators who are out of compliance and the
- 6 likelihood to walk away. And during the -- and I'm
- 7 happy to, as serving as attorney for the OCD, in my
- 8 position as the deputy overseeing the compliance and
- 9 those efforts, get into significant detail, based in
- 10 New Mexico and other states, as to who constitutes a
- 11 significant number of noncompliant operators and who --
- 12 Q. I would welcome those numbers.
- 13 A. Okay.
- MR. BRANCARD: Well, I have the numbers in
- 15 front of me that Ms. Marks presented yesterday.
- 16 COMMISSIONER BALCH: Okay. Great.
- MR. BRANCARD: I mean, looking at the
- 18 ranges that OCD proposed, the one to ten, 11 to 50,
- 19 51 to --
- 20 COMMISSIONER BALCH: We know the size of
- 21 the operators, but it's looking at the out-of-compliance
- 22 part.
- MR. BRANCARD: For the out-of-compliance,
- 24 56 percent of the operators are in the one-to-ten range.
- 25 Fifty percent of the out-of-compliance range --

- 1 twenty-three percent of the operators are in the
- 2 11-to-50 range. Thirty-five percent of the
- 3 out-of-compliance are in the 11-to-50 range. Okay? And
- 4 the 50 to 100, it's 8 percent. And operators, 2.5
- 5 percent out of compliance. Greater than 100, 11.7
- 6 percent and 12.5 percent are out of compliance. So --
- 7 Q. (BY COMMISSIONER BALCH) So it's actually the
- 8 low end and the high end that has risk.
- 9 A. It was -- well, in the high-end range, it
- 10 was -- I did include two operators who had -- because
- 11 they appeared in our global bonding compliance report
- 12 and we wanted -- had actually -- they continued to
- 13 appear in the report, which should actually exclude two
- of them, which would actually significantly lower that
- 15 percentage rate because it is such a small amount in
- 16 that overall data set, the number in the one-to-ten
- 17 range where 50 percent are noncompliant. You can see,
- 18 if you graph it out, it is much more so in the lower-end
- 19 operators, which is consistent with -- I just had
- 20 conversations with North Dakota and Wyoming this
- 21 morning, and that's consistent with what you will see in
- 22 other states -- they have significant production
- 23 there -- that the noncompliant operators are the
- 24 smaller -- small-to-midsize operators.

25

1 CROSS-EXAMINATION

- 2 BY CHAIRWOMAN RILEY:
- 3 Q. Yeah. So based on those numbers, it's 85
- 4 percent that are less than 100 wells?
- 5 A. That's correct.
- 6 Q. That are not compliant with the FA rule.
- 7 MR. BRANCARD: Or 87. -- it's 85, 50 or
- 8 less.
- 9 COMMISSIONER BALCH: Well, unless you're --
- 10 CHAIRWOMAN RILEY: Oh, okay.
- 11 COMMISSIONER BALCH: Unless you're more
- 12 than 100 wells, in which case you're 12-and-a-half
- 13 percent.
- 14 MR. BRANCARD: And the Commission also has
- 15 before it OCD Exhibit 7, which is a list of all the
- 16 operators out of compliance with the new -- I assume
- 17 it's with the inactive well compliance.
- 18 THE WITNESS: Right. And then -- and then
- 19 from there, we should exclude -- again, Canyon should be
- 20 excluded there.
- MR. BRANCARD: I quess I would just throw
- 22 out for comparison purposes, one thing that the
- 23 Commission has not been asked to consider is the option
- 24 that the legislature gave it, which was to require --
- 25 simply move the bond for everybody from 50- to 250-,

- 1 right? And that would create a number -- instead of
- 2 51.9 million, it would create a number of 153 million.
- 3 So that's -- that's an option that the division is not
- 4 even offering the Commission, and so the division is
- 5 offering another option here that is one-third of that.
- 6 THE WITNESS: And that was actually
- 7 something we had contemplated, and that would be
- 8 consistent with other states.
- 9 Like I said this morning, I had a good
- 10 conversation with Wyoming, and I had gone to the IOGCC
- 11 Exhibit [sic]. I had conversations with all 50 states
- on bonding, and New Mexico's was the lowest of every
- 13 state. So this -- this was to -- to bring our -- to
- 14 bring our bonding up. I know Texas, with their Sunshine
- 15 Committee, was looking at increasing their bonding as
- 16 well. I don't know where they're at right now. But
- 17 our -- our bonding was -- was grossly inadequate. And
- 18 so most states do adopt that blanket bonding. So like I
- 19 said --
- 20 CONTINUED CROSS-EXAMINATION
- 21 BY COMMISSIONER BALCH:
- Q. Wait. So when you say grossly inadequate, are
- 23 you really saying that we're lower compared to everybody
- 24 else, or are you saying --
- 25 A. We are lower and --

- 1 Q. -- or are you saying that we don't have enough
- 2 money to deal with the problem? And to what degree do
- 3 we not have enough money to deal with the problem? That
- 4 would be the definition of grossly inadequate, in my
- 5 mind.
- A. Well, and are statutory mandated, that
- 7 Mr. Brancard read this morning as well.
- 8 COMMISSIONER BALCH: Okay.
- 9 CHAIRWOMAN RILEY: I'd like to make a point
- 10 about the people that were here yesterday and some of
- 11 their claims. And if they -- if they don't have enough
- money to post bonding, are they going to have enough
- money to plug their wells? And so at any time they
- 14 could walk away and leave that for the State. And I
- don't know whether the revenue that's generated from
- 16 those stripper wells is enough to offset the cost to
- 17 plug those at the end of the day.
- 18 COMMISSIONER BALCH: So Mr. McMinn
- 19 testified that he could plug one of his wells for about
- 20 10,000.
- 21 CHAIRWOMAN RILEY: He can, but we can't.
- 22 COMMISSIONER BALCH: Well, I know that.
- CHAIRWOMAN RILEY: And that's not -- you
- 24 can't -- I don't think you can use those numbers because
- 25 that's him doing it by himself.

- 1 COMMISSIONER BALCH: Sure.
- CHAIRWOMAN RILEY: Whereas, we have to go
- 3 through state -- you know, we're regulated on how it is
- 4 that we get these bids and how we do it, and we have
- 5 those numbers to back up what it's costing to plug
- 6 wells.
- 7 COMMISSIONER BALCH: Well, there are some
- 8 very shallow wells in the Exhibit 6 data that only cost
- 9 \$2,200 to close.
- 10 CHAIRWOMAN RILEY: Well, those are wells
- 11 that were set to surface or just some -- what's their
- 12 depth?
- 13 COMMISSIONER BALCH: 45 feet.
- 14 CHAIRWOMAN RILEY: Yeah. They didn't --
- 15 COMMISSIONER BALCH: There's not much you
- 16 can do but throw two bags of cement in there.
- 17 CHAIRWOMAN RILEY: Yeah. So those probably
- 18 shouldn't even be considered in the analysis because
- 19 they're --
- 20 COMMISSIONER BALCH: I mean, really it
- 21 costs the State, very accurately, \$25,000, plus \$2 per
- 22 foot to close a well? That -- that fit is as if you
- 23 were -- statistical algorithm rather than just Ms. Marks
- 24 coming up with a -- mathematical mind in there
- 25 somewhere.

- But to me there's a real challenge here. I
- 2 mean, we don't want to discourage these operations, but
- 3 realistically, to meet the goals of the OCD here, we
- 4 should be putting the \$50,000 bond on Chevron and the
- 5 \$250,000 bond on IPPC, right, if you really want to
- 6 distribute the risk in a reasonable fashion?
- 7 The problem is what impact is that -- what
- 8 secondary impact is that? And we had some testimony
- 9 from the public commenters that it could be hard. And a
- 10 question that I didn't ask that was given in information
- 11 by Mr. Marker is the cost of these bonds, and 40 percent
- of the cash value, plus 2.-something percent per year.
- 13 CHAIRWOMAN RILEY: So I think we ought to
- 14 get -- do you have any analytical data on that?
- THE WITNESS: Yeah. I've had, actually, a
- 16 lot of conversations with surety companies about that
- 17 and how much it costs to bond, which actually -- what
- 18 companies have to -- how much it costs to get a bond
- 19 with them. And it does depend on the company. If it's
- 20 Concho, they -- the bond may cost 1 -- 1 percent of the
- 21 actual bond. And it depends on how well capitalized the
- 22 company is and how -- what their risk value is. So it
- 23 may cost Mr. Marker that, and they may have to put up
- 24 some collateral. And they do a risk-based assessment.
- 25 I think it's -- if it is cost -- if there is a

- 1 significant risk to -- for a surety company, there is
- 2 another mechanism they can -- they can explore. They
- 3 don't always have to --
- 4 COMMISSIONER BALCH: Get a credit bond or
- 5 something.
- 6 THE WITNESS: The can get a letter of
- 7 credit through the bank, which may cost them 3 percent
- 8 per year or 5 percent per year, and they don't have to
- 9 put up an all-cash bond. So they're not locked into
- 10 going through a surety company and putting up 40 percent
- 11 collateral.
- 12 COMMISSIONER BALCH: We still run into the
- 13 same problem where the people you're most needing to
- 14 increase the bonding on are the ones that are least
- 15 likely to get a good deal on a bond.
- 16 CHAIRWOMAN RILEY: So, therefore, they're
- 17 the highest risk.
- 18 COMMISSIONER BALCH: Well, it's because
- 19 they're the highest risk.
- 20 CHAIRWOMAN RILEY: So we have the circular
- 21 argument.
- THE WITNESS: But they're the highest risk
- 23 to the State of New Mexico, too.
- 24 COMMISSIONER BALCH: I know. I know. I
- 25 just -- I want to be really careful that what we do does

- 1 not end up with 500 more wells being closed next year
- 2 than would have been closed if we didn't change it.
- 3 Okay? That's my main concern.
- 4 CHAIRWOMAN RILEY: Well, another point I
- 5 want to make is that weekly -- and this was testified to
- 6 yesterday. But weekly, we have increased the activity
- 7 on trying to get operators into compliance, and that's
- 8 holding their feet to the fire on what is within our
- 9 regulations to do. And every week, it's some of the
- 10 same operators, and we are trying to figure out how do
- 11 we get them to respond, how do we get them to
- 12 appropriately have their financial assurance and be in
- 13 compliance with the 5.9, which is the inactive well
- 14 rule. And I'm sorry, but they're representative of a
- good number of those, so my sympathy isn't really very
- 16 high.
- 17 THE WITNESS: And I will say, Commissioner
- 18 Balch, we -- we do everything within our powers not to
- 19 refer those cases over to Legal, to -- to get them to
- 20 clean up their messes, to get them back into compliance
- 21 because we don't want to assume that risk. We don't
- 22 want to clean up these sites. When they kicking --
- 23 kicking fresh soil over dirty soil, we ask them to clean
- 24 up those sites. We don't have the manpower. We don't
- 25 have the resources. We don't have anything within our

- 1 power to take on all the, you know, \$56 million in
- 2 liability that would be there if we addressed it all.
- 3 So we do everything possible to work with these small --
- 4 the smallest operators and the small-to-midsize
- 5 operators that we can.
- 6 There's one more point I'd like to address
- 7 at some point on the variance idea. I had walked out to
- 8 try and reach out to our I.T. I don't know if this is
- 9 an acceptable time to do so.
- 10 CHAIRWOMAN RILEY: On variance?
- 11 THE WITNESS: Right.
- 12 CHAIRWOMAN RILEY: Yeah. Could you please
- 13 bring up variance because I have some issues I want to
- 14 discuss with variance?
- THE WITNESS: Okay. In closing, I don't --
- 16 I love my attorney, but there was not a consultation on
- 17 a variance. The OCD vehemently opposes the idea of a
- 18 variance.
- 19 COMMISSIONER BALCH: But that's what this
- 20 is, is a variance.
- 21 COMMISSIONER MARTIN: That's what you
- 22 submitted.
- 23 THE WITNESS: But the idea of the
- 24 single-well variance, though, with the \$8,000, this --
- 25 this idea of -- this idea based on the federal wells, we

- 1 are okay with. But variances based off of submitting
- 2 cost estimates, we don't have that manpower to review
- 3 30, 80, however many.
- 4 CROSS-EXAMINATION
- 5 BY COMMISSIONER MARTIN:
- Q. I have a quick question: How does the division
- 7 view this undue burden on smaller operators? How does
- 8 the division think that's going to solve their
- 9 compliance problem?
- 10 A. I'm sorry. I couldn't really hear.
- 11 Q. You have a compliance problem with the smaller
- 12 operators. How is increasing their bond going to solve
- 13 that for you?
- 14 A. Since the disproportionate number of operators
- 15 who -- let me -- let me -- I don't think that
- 16 increasing -- we're increasing the bonds on every
- 17 operator throughout the state, and we have determined
- 18 that the amount of bonding we currently have is
- 19 insufficient.
- 20 COMMISSIONER BALCH: By how much? How
- 21 insufficient is it?
- Q. (BY COMMISSIONER MARTIN) Let me rephrase it.
- 23 How does putting a disproportionate burden on small
- 24 operators solve your compliance problem with those same
- 25 operators?

- 1 COMMISSIONER BALCH: Well, actually, it's
- 2 not disproportionate.
- 3 THE WITNESS: I don't think it's
- 4 disproportionate.
- 5 COMMISSIONER BALCH: They're actually only
- 6 gaining, from the 50,000, their operator base case
- 7 blanket, \$3.6 million for the category of operators that
- 8 cover an 85 percent of noncompliance.
- 9 Q. (BY COMMISSIONER MARTIN) Getting back to my
- 10 original question --
- 11 COMMISSIONER BALCH: So I'm wondering how
- 12 much are you short? Is it more than 3 million? Less
- 13 than 3 million?
- 14 THE WITNESS: If we plugged every single
- 15 well on -- I mean, we'd have to look at how many
- 16 wells -- right now we have --
- 17 CHAIRWOMAN RILEY: We have 1,738 wells that
- 18 are inactive.
- 19 THE WITNESS: So we have \$17,500,000 right
- 20 now of wells that we have to plug, and we have about
- 21 \$2 million in bonding. And we have a whole bunch of
- 22 more --
- 23 COMMISSIONER BALCH: So \$15 million short.
- 24 THE WITNESS: Right now. And we have a
- 25 whole bunch of cases sitting in our Legal Bureau. And

- 1 this is a -- this is because we just had the blessing
- 2 recently to take compliance efforts seriously. And this
- 3 is, again, just the downhole plugging. I mean, when --
- 4 when we have the State Land Office asking us to clean up
- 5 these sites and we'd like to actually use the
- 6 reclamation fund to clean up sites, we're not going to
- 7 have any money in the reclamation fund to actually
- 8 address issues that may be of serious health and safety
- 9 to the people of New Mexico.
- MR. BRANCARD: Okay. But remember, this
- 11 discussion is about the blanket bond for active wells.
- 12 Okay?
- 13 COMMISSIONER BALCH: Uh-huh.
- MR. BRANCARD: I mean, if you want to look
- 15 at true-cost bonding, right, which is my experience on
- 16 the mining side, every mine was bonded for the true cost
- of reclaiming that mine. You would take, what, 58,000
- wells and you'd multiply it by 33,000. I got 1.9
- 19 billion.
- THE WITNESS: It would actually be a lot
- 21 more because you have to factor in site restoration and
- 22 reclamation.
- COMMISSIONER MARTIN: But you're assuming
- 24 you're going to have to plug all those wells
- 25 simultaneously. That's just not going to happen.

- 1 COMMISSIONER BALCH: No. I mean, it's an
- 2 unlikely occurrence.
- 3 CONTINUED CROSS-EXAMINATION
- 4 BY COMMISSIONER BALCH:
- 5 Q. So under the OCD proposal, the bottom 85
- 6 percent where you have -- I'm sorry -- the bottom 80
- 7 percent of producers have 85 percent of the problems,
- 8 and the top -- believe it or not, the top 11.7 producers
- 9 are the other percent of the problem. So you take the
- incremental amount of money, \$100,000, from the top
- 11 producers, more than 100 wells under the OCD proposal,
- the additional 25,000 for the 11-to-50 well category
- 13 under the OCD proposal, that comes up to your
- 14 \$17 million. So I would say that the OCD proposal is
- 15 addressing the additional need for bonding, but I don't
- 16 think it really covers the smallest producers.
- 17 A. So we should probably go -- follow -- maybe
- 18 make it \$100,000 to address what you're concerned -- I
- 19 think you're right on. I think what we were trying to
- 20 do would be considerate --
- 21 Q. No. I'm saying that your highest producers,
- 22 under your proposal, will generate 17 million more in
- 23 bonds.
- 24 CHAIRWOMAN RILEY: More than current?
- 25 COMMISSIONER BALCH: More than present.

- 1 And present if everybody has a 50k bond. So it's not a
- 2 perfect number, but 17 million more, which is about the
- 3 number you set for the wells you would like to close but
- 4 you can't because you don't have the money.
- 5 MR. BRANCARD: Okay. So I'd like to just
- 6 address procedurally where we are with the Commission
- 7 here. It's a good discussion here, but the question is
- 8 when do you want to close the record and go into formal
- 9 deliberation here to discuss, whether there is any
- 10 more --
- 11 COMMISSIONER MARTIN: I don't think there
- is anything new that's going to come out of this
- 13 discussion.
- 14 COMMISSIONER BALCH: No. I think I have
- 15 everything I need.
- 16 MR. BRANCARD: Okay. So are you ready to
- 17 close deliberation?
- MR. LARSON: Madam Chair, before you close,
- 19 may I make a brief statement about the BLM bonding
- 20 requirements?
- 21 CHAIRWOMAN RILEY: Is that appropriate?
- MR. BRANCARD: Sure. Since we've allowed
- 23 the division, I think it's okay.
- MR. LARSON: Thank you.
- I believe Ms. Marks cited yesterday to

- 1 43 CFR 3104.5, small B, as in boy, and that -- I don't
- 2 know if she cited to B. I know she cited to a
- 3 regulation. Subsection B authorizes an increase in the
- 4 bond amount to the total cost of plugging the well at
- 5 the BLM's discretion. And there is a 2014 guidance.
- 6 It's Instruction Manual Number 2013-151, which makes it
- 7 the responsibility of the state office to do bond
- 8 reviews. Those can be done in various stages, at the
- 9 APD, the sale of a well. And then there is a ranking
- 10 system for increasing a bond. And one of the factors
- 11 looked at is the actual total cost of plugging the well.
- 12 And based on that formula and the circumstances
- 13 presented, the state office has the ability to
- 14 significantly increase the cost of the BLM bond.
- 15 CHAIRWOMAN RILEY: Do you have any
- 16 knowledge of whether they have they've actually done
- 17 that?
- MR. LARSON: I know that there are bond
- 19 reviews done, and I know from some small operators that
- 20 their bonds are increased. Yes. I can't tell you how
- 21 often and what circumstances. Again, it's done on a
- 22 ranking point system, so it would depend on specific
- 23 operators.
- 24 THE WITNESS: I think with the proposed
- 25 language, though, it would still capture -- if there was

- 1 an increase in the bond, if it was increased to a
- 2 million dollars or anything else, it would still be
- 3 captured in the language that I just proposed because
- 4 the BLM bond amount would still be subtracted from any
- 5 tier that the operator would be in.
- 6 CROSS-EXAMINATION
- 7 BY MR. LARSON:
- 8 O. If there was a million-dollar bond, what
- 9 category would it be in?
- 10 A. Well, what I proposed, if they're in Category
- 11 C, for example, because of -- and they're in that
- 12 category because of the -- say they normally would be in
- 13 Category B because of their state and private wells
- 14 combined, but then their federal wells puts them in
- 15 Category C, and then they have a million-dollar federal
- 16 bond, you would subtract out the million dollars, but
- 17 they cannot at any time be at any category lower than
- 18 what is required under their state and private wells
- 19 together. So they'd still be in Category B, so they'd
- 20 be only required to post at \$75,000.
- 21 CONTINUED CROSS-EXAMINATION
- 22 BY COMMISSIONER MARTIN:
- Q. What's your idea on how to implement such a
- 24 policy as this? How would you go about doing this?
- 25 A. If the operator requests that the -- because of

- 1 their total well count, includes federal wells, submits
- 2 a request to --
- 3 Q. To the division?
- A. -- to the division with -- we'll assume
- 5 it's a \$25,000 bond, but they provide proof of it being
- 6 higher, which would be applicable if they were in the
- 7 DOC type of category. Then we would lower the bond
- 8 amount. And we're great -- we're great at coding over
- 9 here at EMNRD, as Commissioner Balch told us yesterday.
- 10 We would have no problem implementing that.
- 11 CHAIRWOMAN RILEY: The other thing I think
- 12 they would need to provide would be proof of mineral
- ownership of that well because we don't have a way to
- 14 track that. So that puts the burden on the operator,
- 15 and they have their own records to know that.
- 16 Q. (BY COMMISSIONER MARTIN) Could the division
- 17 conceivably refuse to grant that exception?
- 18 A. I think that's for you folks to determine. But
- 19 if the concern is double bonding, I think that addresses
- 20 the idea of double bonding.
- 21 Q. My concern is including the federal wells at
- 22 all. If you allow them to deduct the amount of federal
- 23 wells from their well count, that would be preferable to
- 24 me.
- In this instance, absent a million-dollar

- 1 bond, you're allowing them to only deduct an admittedly
- 2 insufficient federal bond amount, which still leaves
- 3 them liable, I think, for some of the federal plugging.
- 4 Well, at least that figures in with the mix. You see
- 5 what I'm saying?
- 6 COMMISSIONER BALCH: It cuts their cost by
- 7 potentially 25,000, which on the smaller end would
- 8 probably maybe be fairly useful. I'm very comfortable
- 9 with the compromise that the division presented here.
- 10 COMMISSIONER MARTIN: It's better than it
- 11 was.
- 12 CHAIRWOMAN RILEY: Do you have anything
- 13 else you wanted to say, Mr. Larson?
- MR. LARSON: I do not.
- 15 CHAIRWOMAN RILEY: Okay. Thank you.
- So you're released, Ms. Marks. Thank you.
- 17 And we are back in deliberation.
- Does anybody need a break?
- 19 COMMISSIONER MARTIN: Yeah. Let's --
- 20 CHAIRWOMAN RILEY: Mr. Brooks?
- MR. BRANCARD: Can we admit these as
- 22 exhibits? Would you like to move --
- MR. BROOKS: Yes. I don't know what
- 24 exhibit numbers you have there.
- 25 MR. BRANCARD: I think the last one we had

- 1 is the definition of "true vertical depth" proposal as
- 2 12. So we have 13, 14 and 15, then, and 15 being the
- 3 proposed language change on federal wells.
- 4 CHAIRWOMAN RILEY: And how are you doing 13
- 5 and 14?
- 6 MR. BRANCARD: 13 would be the first
- 7 document under the current proposal.
- MR. BROOKS: This is without the notation
- 9 "Excluding Federal Wells."
- MR. BRANCARD: Right. And 14 would be the
- 11 one that says "Excluding Federal Wells."
- MR. BROOKS: Okay. We'll tender Exhibits
- 13 13, 14 and 15, with that understanding.
- 14 CHAIRWOMAN RILEY: Mr. Larson?
- MR. LARSON: No objection.
- 16 CHAIRWOMAN RILEY: Those exhibits are
- 17 admitted to the record.
- 18 (NMOCD Exhibit Numbers 13, 14 and 15 are
- offered and admitted into evidence.)
- 20 (Recess, 11:15 a.m. to 11:24 a.m.)
- 21 (Open-session deliberations resume, 11:24
- 22 a.m.)
- COMMISSIONER MARTIN: Now that we're on the
- 24 record, everybody shut up.
- 25 CHAIRWOMAN RILEY: I know (laughter). It's

- 1 like --
- COMMISSIONER BALCH: So the reality is the
- 3 OCD is short about \$15 million to plug the wells that
- 4 are on the list right now.
- 5 COMMISSIONER MARTIN: I'm having trouble
- 6 equating the compliance problem and the bonding.
- 7 COMMISSIONER BALCH: Well, I did some
- 8 numbers on compliance from the bonds, and under OCD's
- 9 proposal, if you assume that everybody's paying the
- 10 blanket 50k bond right now, which they're not, then the
- one-to-ten category, which is more than half the
- 12 operators, is going to pay no more additional bond.
- The 11 to 50, which is about 20 percent of
- 14 the operators that pay 3.6 million, incrementally more
- 15 because they're in that \$75,000 category.
- 16 COMMISSIONER MARTIN: As a group.
- 17 COMMISSIONER BALCH: So that number of
- 18 operators tends to -- incremental amount for the
- 19 bonding.
- 20 51 to 100, the same, 3.5 million more.
- 21 And the greater-than-100 category is paying
- 22 about 14.3 more, which is the lion's share.
- The problem is 85 percent of the risk is in
- less than 50 wells and 12-and-a-half percent of the
- 25 greater-than-100. So you take those two categories and

- 1 you add up to about 18 million, which is enough to meet
- 2 OCD's requirements, but it may be disproportionately
- 3 hitting the higher other well producers with the biggest
- 4 risk. They are the second highest risk category, but
- 5 they are still 12-and-a-half percent of the risk
- 6 compared to 85 percent of the risk on the bottom scale.
- 7 So in that sense, the OCD proposal does
- 8 come up with enough additional bonding money, probably
- 9 even within the highest risk categories, except for the
- 10 shift to a relatively lower-risk group at the high end.
- 11 Probably effectively they're getting 4- or \$5 million
- 12 more for the wells that need to be closed.
- 13 COMMISSIONER MARTIN: Most of the problem
- 14 with those multiple companies, wells drift down -- as it
- 15 becomes less economical, drift down to the lower
- 16 brackets.
- 17 COMMISSIONER BALCH: Right. So I'm not
- 18 sure if this is really giving them the money that they
- 19 need in the risk categories that they have. And to get
- 20 the money that they need from the risk categories that
- 21 they have, I think we'll probably add the number of
- 22 wells that's needed to close, which then increase the --
- 23 there are an increasing number of people that walk away
- from orphaned wells, wells that need to be plugged,
- 25 which would then actually increase that 17 million

- 1 more --
- 2 COMMISSIONER MARTIN: Absolutely.
- 3 COMMISSIONER BALCH: -- while cutting off
- 4 some production as well. So it's really an ugly
- 5 situation. It's one of those things where you raise the
- 6 taxes enough in the community that the people start
- 7 moving out, so you raise the taxes some more so more
- 8 people move out.
- 9 CHAIRWOMAN RILEY: So what's the solution?
- 10 COMMISSIONER MARTIN: That's the problem.
- 11 I don't have an answer.
- 12 I'm still kind of philosophical about the
- 13 problem with the federal wells. I'd like to see a
- 14 compromise fair and reasonable to that, but it has to
- 15 be -- I'm not sure what that is.
- 16 COMMISSIONER BALCH: That would reduce
- 17 actually -- first of all, it's unfair to double bond
- 18 them -- require them to double bond. So it should
- 19 reduce it. At least reduce their liability, as to this
- 20 language, by the amount of their federal bond.
- 21 COMMISSIONER MARTIN: Right.
- 22 COMMISSIONER BALCH: I think that makes
- 23 sense. But all that really does, though, is shift more
- 24 people into the other categories where they're not
- 25 paying any more bonding, so that reduces your

- 3-and-a-half million probably to a couple million
- 2 dollars. So the problem doesn't go away.
- 3 COMMISSIONER MARTIN: And the only target
- 4 is to get it company by company. You deem a company a
- 5 high-risk company, which I could name a few, I'm sure as
- 6 you could, right off the bat.
- 7 COMMISSIONER BALCH: There are certainly
- 8 those companies that are repeat problems in a number of
- 9 areas, so those are known.
- 10 COMMISSIONER MARTIN: But I don't know how
- 11 you manage that situation.
- 12 COMMISSIONER BALCH: They'll have a bigger
- 13 bond for operating, or they just walk away.
- 14 COMMISSIONER MARTIN: Right.
- 15 CHAIRWOMAN RILEY: Uh-huh. But it's kind
- of back to the point if they don't have the money to do
- 17 the bond, they're not going to have the money to plug
- 18 appropriately either.
- 19 COMMISSIONER MARTIN: But you don't put
- 20 them out of business. If you do, then you're cutting
- 21 off the nose to spite the face. You cut out production.
- 22 And who is to determine --
- COMMISSIONER BALCH: And then those wells
- 24 go on to the orphaned-need-to-be-plugged wells, which
- 25 compounds the problem.

- I was kind of -- last night I was thinking
- 2 about this. I'm wondering if there is some way to apply
- 3 a sliding scale, not make the jump so big. Right? Go
- 4 50- to 75- to 125- to 250-, over just the 1-to-100-well
- 5 range.
- 6 CHAIRWOMAN RILEY: Does that help?
- 7 COMMISSIONER BALCH: Probably not.
- 8 CHAIRWOMAN RILEY: I mean, that just
- 9 creates more administrative burden for the --
- 10 COMMISSIONER BALCH: I don't think that the
- 11 number of categories changes the administrative burden.
- 12 COMMISSIONER MARTIN: You have a team
- 13 behind you.
- 14 CHAIRWOMAN RILEY: It does on the -- you
- 15 know, your number of wells is going to change, and so
- then you're going to be chasing bonds all the time,
- 17 chasing additional bonding.
- 18 COMMISSIONER BALCH: I mean, what -- again,
- 19 a lot of times what we're presented with in
- 20 rulemaking -- we're given data, but we're not given a
- 21 full analysis of the data, and we're kind of left to do
- 22 that with what's given to us. So I don't have a
- 23 histogram that shows -- well, maybe we do have a
- 24 histogram of number of operators per -- I think there is
- 25 one around here. No. Those are fixed costs. A

- 1 histogram of number of operators by bins of 50 or
- 2 something that might have been useful to show us the
- 3 real distribution of operators.
- So what we're left with is 53. -- 56.7
- 5 operators are in the one-to-ten category. 23.5 percent
- 6 are in the 11-to-50. 7.8 percent are in the 51-to-100,
- 7 and 11.7 are in the more-than-100. Those are the
- 8 only four things that we have that we can compare to --
- 9 and for whatever reason -- and it's probably just the
- 10 way the statistics are distributed. The 51-to-100 well
- 11 category is the lowest risk, for whatever reason. I
- mean, it's a small sample of statistics that do things
- 13 like that. So a more continuous distribution of number
- of operators by number of wells would have been useful.
- MR. BRANCARD: Well, my suggestion is that
- 16 if -- that you need to look at these, sort of, issues
- 17 one by one, okay? And each set of issues will have a
- 18 ripple effect on how much of a change this proposal is
- 19 to the current reality here.
- 20 And so the first proposal you might want to
- 21 look at is what Commissioner Martin has proposed, which
- 22 is looking at excluding the federal wells, which we have
- 23 a dollar amount that -- what the impact of that is.
- 24 Then if you make that change -- it's a pretty
- 25 significant change -- do you want to make any more

- 1 changes after that?
- 2 COMMISSIONER BALCH: My concern with
- 3 federal wells is really the double jeopardy on
- 4 bonding --
- 5 COMMISSIONER MARTIN: Mine, too.
- 6 COMMISSIONER BALCH: -- which I think this
- 7 addresses pretty reasonably. How that's going to impact
- 8 the overall numbers is to be determined.
- 9 MR. BRANCARD: Well, we have an estimate
- 10 based on if you reduce -- if you eliminated the federal
- 11 wells from the calculus, what the bonding would be.
- 12 This proposal lessens that a bit by focusing on the
- 13 double-bonding aspect.
- 14 COMMISSIONER BALCH: I'll hate myself in
- 15 the morning.
- MR. BRANCARD: So in 8.9C, there are
- 17 basically, as I can see it, three things on the table.
- 18 One is the tiers and the alternative proposal from
- 19 IPANM, which you don't have to go for one or the other.
- 20 You can go for anything in between or do a hybrid.
- The second is to exclude federal wells from
- 22 the calculation, which would have an impact both on the
- 23 IPANM -- significantly on the IPANM and on the state
- 24 proposal.
- And the third issue, which I'm assuming is

- 1 still on the table, is the question of whether to allow
- 2 an operator to come in and propose a different number
- 3 with a single-well financial assurance, which OCD
- 4 expressed its opposition to this morning.
- 5 COMMISSIONER BALCH: There's no
- 6 mathematical basis for doing that. I took the proposed
- 7 numbers from the small operators that did come in, and I
- 8 plotted them on Exhibit -- Exhibits 9 or 10? -- Exhibit
- 9 10. And I don't know if you want to submit this for the
- 10 record, or I can just describe it.
- MR. BRANCARD: Describe.
- 12 COMMISSIONER BALCH: Okay. So Exhibit 10
- 13 has a plot of cost to complete by depth of well, and
- 14 there is a red line on that plot of numbers, which is
- the \$25,000, plus \$2-per-foot equation that's proposed
- 16 by OCD. That line fits the distribution of the data
- 17 extremely well. If you plot the \$5,000, plus
- 18 \$4-per-foot number proposed by I think Mr. Marker, that
- 19 number falls on the very outside bottom of that
- 20 distribution of data and would probably be inadequate.
- 21 I can show you what that number looks like. This is the
- 22 5,000 number -- 5,000, plus the 4, and that's the
- 23 25,000, plus 2.
- 24 Also, the statutory requirement that was
- 25 given to us by Mr. Brancard earlier today says that by

- 1 no means can we be under the cost to complete a well,
- 2 which is, on average, 3,200. So you cannot have a
- 3 category of 25,000 blanket bond. It would not be
- 4 adequate to close an average well.
- 5 So I think that -- I think we can't
- 6 entertain using that other number, the 5,000, plus
- 7 \$4 per foot.
- MR. BRANCARD: And I think the 5,000, plus
- 9 4 was only for inactive wells. For active wells, it was
- 10 5,000, plus 2.
- 11 COMMISSIONER BALCH: Which would be even
- 12 lower. So the \$5,000, plus \$4-per-foot number only
- 13 meets the closing requirements of very deep wells,
- 14 essentially.
- 15 MR. BRANCARD: And I have a bit of concern
- 16 with Mr. Marker's proposal because, again, he did not
- 17 submit that modification in advance of the hearing, as
- 18 we normally require.
- 19 COMMISSIONER BALCH: Fortunately, I was
- 20 able to vet it myself.
- Is that satisfactory to you?
- 22 CHAIRWOMAN RILEY: Yes.
- 23 COMMISSIONER BALCH: 25-, plus 2 is really
- 24 the number for a single well, given the four-year data
- 25 set that we have.

- 1 CHAIRWOMAN RILEY: Well, I think in the
- 2 future, that may have to go up based on the wells that
- 3 are going to start coming in from the big guys.
- 4 So how about the federal well issue?
- 5 COMMISSIONER MARTIN: This one?
- 6 CHAIRWOMAN RILEY: Uh-huh.
- 7 COMMISSIONER MARTIN: I don't have a
- 8 problem with that. It's nondiscretionary on the
- 9 division's part.
- 10 COMMISSIONER BALCH: There's maybe another
- 11 approach we could take than what's presented by OCD.
- 12 And then IPANM has a different version, which is a
- 13 tiered approach, terminating at 250,000 maximum bond.
- 14 You could apply smaller bond levels as appropriate to
- 15 the risk level associated with each of these, and then
- 16 hold the 250,000 number as something that could be
- 17 applied to high-risk operators irregardless of size.
- 18 And we would have to come up with definitions for that.
- MR. BRANCARD: So eliminate the 250- as an
- 20 automatic to anybody?
- 21 COMMISSIONER BALCH: Yup.
- 22 CHAIRWOMAN RILEY: How would we manage
- 23 that?
- COMMISSIONER BALCH: So here are the
- 25 numbers that I just ran. If you have one to ten at

- 1 \$75 -- 75 --
- MR. BRANCARD: No party has proposed that,
- 3 okay?
- 4 COMMISSIONER BALCH: I know. But we have
- 5 considerable latitude, don't we?
- 6 MR. BRANCARD: Well, a certain amount of
- 7 latitude within the proposals that are out there.
- 8 COMMISSIONER BALCH: No greater than 250-?
- 9 MR. BRANCARD: Yes. You cannot go beyond
- 10 250-. But, again, you know, people participated in the
- 11 hearing assuming what the proposals are.
- 12 COMMISSIONER BALCH: Well, if you keep it
- 13 that way, put the one to ten at 75,000 blanket bond,
- 14 that generates 8.7 million; 11 to 50 at \$100,000 blanket
- 15 bond, that's 7.2 million. Those numbers for the bond
- 16 are 16 million, which is a majority of the shortfall,
- 17 also the majority of the problem. Eight-five percent of
- 18 noncompliant operators are in those two categories. All
- 19 right?
- 20 CHAIRWOMAN RILEY: So you've essentially
- increased Tier 1 and Tier 2 by \$25,000.
- 22 COMMISSIONER MARTIN: Was this included in
- 23 the OCD proposals?
- 24 COMMISSIONER BALCH: Well, with that
- 25 included, we don't know that the overall --

- 1 COMMISSIONER MARTIN: I know. But your
- 2 proposal is to change those amounts --
- 3 COMMISSIONER BALCH: I'm not sure if it's a
- 4 proposal. I'm just showing you some numbers that make
- 5 sense for the problem. I'm not sure if it's the best
- 6 solution overall.
- 7 I think the 1-to-100 range, where the
- 8 lowest risk is, 2-and-a-half percent of operators there
- 9 are noncompliant. So that generates an additional 4.8
- 10 million. And the greater-than-100, where 12-and-a-half
- 11 percent of the problem is, generates 14 million. So
- 12 those are redistributing the additional bonding
- 13 essentially to the groups that have the biggest
- 14 problems.
- 15 CHAIRWOMAN RILEY: Well, you didn't change
- 16 these numbers, though, right?
- 17 COMMISSIONER BALCH: No, I did.
- 18 CHAIRWOMAN RILEY: Actually, you increased.
- 19 That's an increase (indicating).
- 20 COMMISSIONER BALCH: Yes. This one could
- 21 you could actually leave it 125-, but I kept it, kind of
- 22 scaling up in a geometric progression.
- 23 CHAIRWOMAN RILEY: And then that's the
- 24 same? That's the 250-?
- 25 COMMISSIONER BALCH: Uh-huh, 250-.

- 1 So this is something that would meet the --
- 2 that would match the solution to the problem. The
- 3 problem there is what are the additional impacts of that
- 4 type of solution?
- 5 CHAIRWOMAN RILEY: Yeah.
- 6 COMMISSIONER BALCH: If you want the
- 7 majority of your bonding to come from the 85 percent
- 8 risk group, this is the way to do it.
- 9 MR. BRANCARD: So what's the proposal
- 10 again?
- 11 COMMISSIONER BALCH: It's not a proposal
- 12 yet. It's a discussion item.
- 13 CHAIRWOMAN RILEY: Tier 1 and Tier 2
- 14 increased by 25,000. Kept the numbers the same. Tier 3
- on here, he's increased 25,000. Tier 4 is the same.
- 16 COMMISSIONER BALCH: I'm not proposing.
- 17 I'm pointing out that this is what you would have to do
- 18 to meet the problem based on mathematics. The majority
- of the problem is in the 1-to-50-wells category of
- 20 operators. Eight-five percent of noncompliant wells are
- 21 in this category. So you want to get 85 percent of your
- 22 \$17 million from that group. And this is about 15.9.
- 23 It's pretty close to that number. That's reality.
- 24 CHAIRWOMAN RILEY: Uh-huh.
- COMMISSIONER BALCH: The problem is what

- 1 does reality do?
- 2 CHAIRWOMAN RILEY: And what are the
- 3 impacts?
- 4 COMMISSIONER BALCH: What does reality do?
- 5 And I am completely unhappy with this
- 6 because I'm afraid of what it will do to small
- 7 operators. But that's -- that's how you distribute the
- 8 additional risk appropriately.
- 9 COMMISSIONER MARTIN: Well, appropriately
- in a state government sense. To do anything more exact
- 11 would take a lot more administration.
- 12 COMMISSIONER BALCH: Yeah. Which is why I
- 13 also threw out the idea of perhaps you could go with
- 14 something like this but reduce the rates and allow based
- on some criteria of higher-risk bond level for
- 16 higher-risk operators. Then you could apply it directly
- 17 to the problem perceived by the OCD.
- 18 COMMISSIONER MARTIN: Could you handle
- 19 that?
- 20 CHAIRWOMAN RILEY: It's fraught with
- 21 problems.
- 22 COMMISSIONER MARTIN: Could you handle that
- 23 as a division-director-hat person?
- 24 CHAIRWOMAN RILEY: I don't think so. I
- 25 don't see how we would -- we'd have to add all kinds of

- 1 employees to just manage that. And then you get into
- 2 the whole issue of undue process and, you know --
- 3 COMMISSIONER BALCH: Well, I think you
- 4 could do it the way that Mr. Larson described the BLM's
- 5 process, where it's maybe a review of the -- of the
- 6 bonding. So you don't have to do it for everybody.
- 7 Just do it when you have a high-risk case.
- 8 CHAIRWOMAN RILEY: My guess is -- and I
- 9 know that Mr. Larson doesn't have those numbers. But
- 10 the federal government isn't any better off than we are
- in terms of pursuing this stuff, and my guess is they
- 12 haven't done many bond reviews. But --
- 13 COMMISSIONER MARTIN: That's not to say we
- 14 couldn't do that. I mean, I kind of like the idea.
- 15 COMMISSIONER BALCH: I mean, do -- put in
- 16 there as a way to deal with particular operators or to
- 17 mitigate the risk from a particularly bad operator.
- 18 COMMISSIONER MARTIN: Right, as
- 19 exemplified -- as evidenced by some criteria spills over
- 20 a period of time or remediation plan over a period of
- 21 time.
- 22 COMMISSIONER BALCH: You want to make --
- 23 you want them to be nonarbitrary as possible because
- 24 division directors change, energy secretaries change,
- 25 directors change, OCD changes.

- 1 COMMISSIONER MARTIN: Right.
- 2 COMMISSIONER BALCH: And you want it to be
- 3 as clear as possible, which would trigger that
- 4 possibility than somebody just -- blanket everybody at
- 5 250-.
- 6 CHAIRWOMAN RILEY: I think determining that
- 7 criteria is your -- what the risk is.
- 8 COMMISSIONER BALCH: We don't have
- 9 testimony for it, really.
- 10 CHAIRWOMAN RILEY: Yeah.
- 11 So what do you guys think with the small
- 12 operator? I mean, I know that they're going to come in
- 13 and say, "Oh, yeah, we can't do this, we can't do this."
- 14 But is that really the reality?
- 15 COMMISSIONER BALCH: These guys are -- the
- 16 good ones, they're scrappy. They'll figure out a way.
- 17 But I'm more afraid of the people that are right on the
- 18 edge just saying, "I'm done," and they walk away.
- 19 CHAIRWOMAN RILEY: So why wouldn't they
- 20 sell to the operator that is capable of providing that?
- 21 COMMISSIONER BALCH: Well, now that
- 22 operator has less capital because they're putting more
- 23 money into bonding.
- 24 COMMISSIONER MARTIN: I think that is a
- 25 good point, too. And this group that we're talking

- 1 about is not all bad operators. There is a sizable
- 2 portion that are bad operators, but there are --
- 3 COMMISSIONER BALCH: Well, how big is the
- 4 list of bad operators? We have Exhibit 7, right? How
- 5 many people are on that list?
- 6 CHAIRWOMAN RILEY: It's down to, because
- 7 we've been working through them, about 139.
- 8 MR. BRANCARD: I mean, that's the operators
- 9 who have inactive well problems in excess of the
- 10 requirements of Rule 5.9. So Rule 5.9 allows you to
- 11 have inactive well problems up to a certain amount.
- 12 These are the ones that have exceeded those ratios.
- 13 It's not going to include environmental problems.
- 14 (All Commissioners speaking at one time.)
- 15 COMMISSIONER BALCH: Okay. A list of wells
- 16 waiting to be plugged, how many operators on that list?
- 17 CHAIRWOMAN RILEY: Like 10 or 11.
- 18 COMMISSIONER BALCH: So it's a small
- 19 fraction of the 613 operators?
- 20 CHAIRWOMAN RILEY: Uh-huh. All the ones
- 21 that we've been able to get through all of the due
- 22 process, you know, that we've talked about. Our legal
- 23 group is only capable of doing so much, and it takes a
- 24 long time to get them through. I'm getting your
- 25 plugging order, and then if they file bankruptcy, you

- 1 have go to through the whole district process with the
- 2 bankruptcy court, whatever. I mean, it's -- yeah. It's
- 3 a small group that we've taken care of. And there
- 4 wasn't a push, I don't believe, in previous
- 5 administrations to do that. It was kind of just left.
- And I'll just -- this is just philosophical
- 7 on my part, but with going to the IOGCC meeting earlier
- 8 this year, that was the number one topic from all of the
- 9 states, was this inactive or idle well problem across
- 10 the United States, and every state is trying to figure
- 11 out a way to resolve this. Because looking down the
- 12 road, every state could potentially have all of these
- orphaned wells that they're having to deal with. And so
- 14 being proactive somewhere on the front end of this is
- 15 critical.
- MR. BRANCARD: I mean, the Chair is right,
- 17 because there is a whole due process issue here. The
- 18 division can't just say, "You're out of compliance.
- 19 We're going to plug your well." We have to go through a
- 20 whole process to get a hearing, and that hearing deals
- 21 with one of the issues that I think was brought up
- 22 during this rulemaking, which is oh, you don't want to
- 23 plug wells that are still, you know, good wells. Well,
- 24 that's what the hearing process is for, you know. I
- 25 mean, so you have a hearing examiner looking at that

- 1 well. And my recollection in the past -- maybe not
- 2 recently, but in the past, hearing examiners have denied
- 3 plugging orders because they thought the wells were
- 4 still good wells.
- 5 CHAIRWOMAN RILEY: Or they come with
- 6 information that somebody is looking to buy it or
- 7 whatever. I mean, there is still that opportunity to
- 8 allow business to take place.
- 9 COMMISSIONER MARTIN: There is a possible
- 10 waste issue that enters into it at some point to me. I
- 11 think that's basically why the examiners don't issue
- 12 plugging orders, because they don't want to leave those
- 13 resources in the ground if they are there.
- MR. BRANCARD: Yeah. So that you have to
- 15 balance against the fact that a well is not being taken
- 16 care of and potentially becomes a threat to fresh water,
- 17 to the environment, et cetera.
- 18 CHAIRWOMAN RILEY: Which goes into the
- inactive well rule and why we require the approved
- 20 temporary abandonment status. And with that is -- we
- 21 haven't even gotten to -- this other tier not at dispute
- 22 today, thankfully. But, you know, in other words, to
- 23 have those on ATA status, they have to provide that
- 24 additional bonding. But wells just sitting out there
- 25 shut in, I think are a huge risk.

- 1 COMMISSIONER MARTIN: It's good indicator
- 2 of a problem.
- 3 CHAIRWOMAN RILEY: Uh-huh. And right now
- 4 this snapshot in time, this exhibit, is 1,738 wells that
- 5 fall on the inactive well list. So those are just the
- 6' wells -- I have to think about this. This list includes
- 7 the wells that are beyond the threshold.
- 8 COMMISSIONER BALCH: And two of those --
- 9 two operators make up 1,500 wells on that list. Nah.
- 10 It's got to be more than that. Got to be more than
- 11 1,700. There are thousands of wells on this list. But
- 12 you're on a different list.
- 13 CHAIRWOMAN RILEY: I'm looking at 7.
- 14 COMMISSIONER BALCH: Number of inactive
- 15 wells?
- 16 CHAIRWOMAN RILEY: Yeah. You've got to
- 17 look at the second column. Some of these -- Blue Sky,
- 18 we're in court with them. Cano -- Cano is --
- 19 COMMISSIONER MARTIN: Cano just filed.
- 20 CHAIRWOMAN RILEY: I think Cano is the
- 21 poster child for what can go wrong:
- 22 COMMISSIONER MARTIN: I agree. I mean,
- 23 there are plenty of posters for that poster child, but
- 24 Cano is a good one.
- 25 CHAIRWOMAN RILEY: Uh-huh. Cano's at the

- 1 top of the list.
- 2 COMMISSIONER BALCH: Cano.
- 3 CHAIRWOMAN RILEY: DeLong is on here. That
- 4 was one of the gentlemen sitting up front.
- 5 COMMISSIONER BALCH: He's only got one
- 6 well. So if it's inactive --
- 7 CHAIRWOMAN RILEY: Yeah. I don't
- 8 understand. Maybe he has more than one company.
- 9 MR. BRANCARD: That could be.
- 10 COMMISSIONER BALCH: True.
- 11 CHAIRWOMAN RILEY: He testified he had 16
- 12 wells.
- 13 COMMISSIONER BALCH: He had the very small
- 14 state wells, and the rest were federal.
- 15 COMMISSIONER MARTIN: Right.
- 16 COMMISSIONER BALCH: Maybe that's why it's
- 17 not on the list. It's federal.
- 18 CHAIRWOMAN RILEY: This should pull all
- 19 that in for purposes of 5.9 when we look at federal
- 20 wells as well.
- 21 COMMISSIONER MARTIN: That's true.
- 22 CHAIRWOMAN RILEY: Another thing we didn't
- even bring up is that they're constantly closing this
- 24 company down and moving assets to another company and
- 25 then starting over again or your principals are just

- changing names to start -- restart clocks.
- 2 COMMISSIONER MARTIN: I guess you could say
- 3 whatever we do in this rule, that's still going to
- 4 happen.
- 5 CHAIRWOMAN RILEY: Uh-huh. Just goes to
- 6 the idea that risk is going to be difficult to manage
- 7 because of those kinds of --
- 8 COMMISSIONER BALCH: The problem is 85
- 9 percent of your risk is in operators with less than 50
- 10 wells.
- 11 CHAIRWOMAN RILEY: Well, I mean, if we were
- 12 to go with the idea of having to assess a risk number to
- 13 a company --
- 14 COMMISSIONER BALCH: They'll just change --
- 15 yeah.
- MR. BRANCARD: Okay. The legislature has
- 17 authorized you to -- they have increased the cap by 500
- 18 percent after 40 years and authorized you the ability to
- 19 implement. How do you want to implement?
- CHAIRWOMAN RILEY: "Land the plane,"
- 21 Mr. Brancard is saying (laughter). "Land the plane."
- 22 We just don't want to fly it into a cliff.
- MR. LARSON: "De plane!"
- 24 (Laughter.)
- 25 CHAIRWOMAN RILEY: I liked the numbers that

- 1 Bob came up.
- 2 COMMISSIONER BALCH: You can propose them.
- 3 COMMISSIONER MARTIN: Read those again one
- 4 more time.
- 5 CHAIRWOMAN RILEY: But they haven't been
- 6 vetted.
- 7 COMMISSIONER BALCH: Well, I mean, they've
- 8 been calculated with the numbers we've been provided by
- 9 the OCD.
- So one to ten wells, \$75,000 on a blanket
- 11 bond generates 8.7 million more in bond money compared
- 12 to a blanket current 50k bond.
- 13 COMMISSIONER MARTIN: I mean just your new
- 14 amounts, not what it brings in, just --
- 15 COMMISSIONER BALCH: 11 to 50, 100-; 51 to
- 16 100, 150-. And greater than 150, 250,000. We can
- 17 probably even spread those ranges out. But the problem
- 18 is we don't have -- I don't have statistics on the
- 19 binning of those groups.
- 20 CHAIRWOMAN RILEY: Why not leave C at 125-
- 21 because they're 2.5 risk?
- 22 COMMISSIONER BALCH: But that's a
- 23 statistical anomaly. It's because we are looking at
- just operators basically with less than or more than 100
- 25 wells. I'm not sure that's the appropriate dividing

- 1 point. What do you call a small, medium and large
- operator by a well? We don't have that distribution in
- 3 front of us. I mean, more appropriately, that \$250,000
- 4 number should apply to a larger set of operators, maybe
- 5 more than 100 wells. I don't know. But we don't have a
- 6 way to come up with that number.
- 7 But if you want to apply the additional
- 8 burden on the people with the additional -- with the
- 9 heightened risk, that's how you do it, and I'm not too
- 10 happy about it, because then that problem is in the
- order of \$19 million shortfall right now, the reason why
- 12 I presume that the Secretary went to the legislature and
- 13 increased the number.
- 14 CHAIRWOMAN RILEY: Uh-huh.
- 15 COMMISSIONER BALCH: Keep in mind I have to
- 16 go to IPANM next week where I'll get lynched.
- 17 COMMISSIONER MARTIN: I was going to go,
- 18 but I may not.
- 19 COMMISSIONER BALCH: The other testimony
- 20 from Ms. Marks is basically this still puts us below
- 21 everybody else.
- 22 CHAIRWOMAN RILEY: Uh-huh.
- MR. BRANCARD: Well, I have two comments --
- 24 well, one concern and one comment.
- 25 My concern is that by increasing the lowest

- 1 category, 50- to 75-, you now have 56, 57 percent of the
- 2 operators who didn't think this rulemaking was going to
- 3 increase the blanket bond for them, and you just
- 4 increased the blanket bond for them. So I'm a little
- 5 worried about the notice issue.
- 6 CHAIRWOMAN RILEY: Notice.
- 7 MR. BRANCARD: Okay?
- 8 On the other hand, in terms of increasing
- 9 the contribution of people in that category of one to
- 10 ten, what hasn't been discussed here is the obvious
- 11 ripple effect of increasing the single-well bond on
- 12 people in this category.
- 13 COMMISSIONER BALCH: I wonder what the
- 14 average single-well bond is now.
- MR. BRANCARD: I think we had numbers of
- 16 people talking about, you know, 7-, \$8,000, which if you
- 17 look at \$5,000, plus \$1 a foot, a 3,000-foot well is
- 18 going to cost you \$8,000. And a lot of the wells that
- 19 have been cleaned up are actually 3,000-foot wells, so
- 20 8-, \$9,000. So those folks are now going to be paying
- 21 33,000 or \$31,000.
- 22 COMMISSIONER BALCH: Or a blanket bond of
- 23 50-.
- MR. BRANCARD: Or they'll move them to the
- 25 blanket bond. Exactly. So a lot of people who had

- 1 single-well bonds in that one-to-ten category will move
- 2 to the blanket bond. Okay? So it's not that those
- 3 folks are not getting an increase, which is what you
- 4 seem to be worried about, Commissioner.
- 5 COMMISSIONER BALCH: Uh-huh.
- 6 MR. BRANCARD: They are getting an increase
- 7 because their single-well bonds will go up, or they will
- 8 then just below go to blanket bonds, because the blanket
- 9 bond is less than four single-well bonds. Previously,
- 10 the blanket bond was greater than four single-well
- 11 bonds.
- 12 COMMISSIONER BALCH: All right. So you
- 13 take that 57.6 percent of the operators that have less
- 14 than ten wells. You assume they have two single-well
- 15 bonds at \$12,000 or three at -- whatever number adds up
- 16 to 25-. Then you are increasing their bond total by
- 17 25,000. That would generate the \$8.8 million also. But
- 18 we don't have complete numbers on single bonds.
- MR. BRANCARD: No, we don't. We don't know
- 20 the range in the one-to-ten bonds and how many have
- 21 single-well bonds.
- 22 COMMISSIONER BALCH: And I think those
- 23 numbers would follow for the second category being
- 24 75,000 -- Category B, 75,000, for 11 to 50.
- MR. BRANCARD: So logically, the people in

- 1 that category --
- 2 COMMISSIONER BALCH: Probably they're more
- 3 likely to already have a blanket bond.
- 4 MR. BRANCARD: Exactly.
- 5 COMMISSIONER BALCH: So they would be
- 6 adding about 3- or \$4 million to the pool.
- 7 MR. BRANCARD: Going from 50- to 75-.
- 8 COMMISSIONER BALCH: Going from 50- to 75-.
- 9 And they are 35 percent of the risk, and the one to ten
- 10 is 50 percent of the risk.
- 11 CHAIRWOMAN RILEY: Well, that does worry
- 12 me, about the notice issue. That's a pretty significant
- 13 change from what was proposed.
- 14 COMMISSIONER MARTIN: Right.
- 15 COMMISSIONER BALCH: I only present these
- 16 numbers to show you what is part of the problem as it
- 17 was presented to us.
- 18 CHAIRWOMAN RILEY: Yeah, but I like them.
- 19 That was the problem.
- 20 COMMISSIONER BALCH: Some bigger analytics
- 21 before they came to us. We have more numbers to work
- 22 with. Seemed like there was a significant number of
- 23 wells that are single-well bonded right now. Ms. Marks
- 24 gave some numbers.
- MR. BRANCARD: 1,900. I caught that

- 1 number. That number will go down.
- 2 COMMISSIONER BALCH: Yup.
- 3 COMMISSIONER MARTIN: Well, the division
- 4 proposal was to add this language, not change any of
- 5 these numbers. Maybe we go with that. Maybe we tweak
- 6 this like we like it, and go with that. Leave it like
- 7 it was, allow them to come in --
- 8 MR. BRANCARD: That will have a significant
- 9 impact on the total amount coming in. It will go well
- 10 below the 51.
- 11 COMMISSIONER MARTIN: I know, but it was
- 12 the division's proposal.
- MR. BRANCARD: Well, you-all asked for
- 14 language, so yes, they gave it to you.
- 15 COMMISSIONER BALCH: Well, yeah. So if you
- 16 take -- take the federal wells out of consideration, but
- 17 you assume that their other bonding takes care of those
- 18 wells, then that mitigates that problem. And without
- 19 federal wells, the OCD proposal generates about
- 9 million more than the blanket's 50k number.
- 21 COMMISSIONER MARTIN: Okay.
- 22 COMMISSIONER BALCH: I don't think every
- 23 operator would try for that exception. Many of them
- 24 would still -- because we're only dealing with basically
- less than 100 or more than 100, a lot of operators will

- 1 already be stuck in that category. It would be more
- 2 likely to people on the small scale, which is where all
- 3 of your risk is and where you should have additional
- 4 bonding, unfortunately.
- 5 COMMISSIONER MARTIN: I don't much like
- 6 lumping them all together, but I see what you're saying.
- 7 CHAIRWOMAN RILEY: We are making some broad
- 8 generalizations, but --
- 9 COMMISSIONER MARTIN: Very broad.
- 10 COMMISSIONER BALCH: More analytics.
- I actually don't think, without increasing
- 12 the rates on the one to ten and 11 to 50, that you're
- 13 going to have that group meeting their proportional
- 14 share of the risk.
- 15 COMMISSIONER MARTIN: Probably not.
- 16 COMMISSIONER BALCH: Not with 1,900 wells
- 17 at a single out of 50-some-thousand wells total. That's
- 18 just the way it is.
- 19 COMMISSIONER MARTIN: So in some sense,
- 20 you're not penalizing the good operators in the small
- 21 group by penalizing the bad operators, which I think is
- 22 fair.
- COMMISSIONER BALCH: But the goal is to
- 24 generate more money for the actual risk, which in this
- 25 case, I don't think it really does. I think it adds a

- 1 few million dollars effectively.
- 2 However, if those 1,900 wells are all
- 3 underbonded by \$20,000, then that's \$38 million. So
- 4 that is a chunk of change considering the well closing
- 5 cost could 32,400, on average, which disproportionately
- 6 hits the smaller operators because the larger ones are
- 7 going to hit the blanket bond pretty fast if they're
- 8 going to single bonding, right?
- 9 MR. BRANCARD: Yeah.
- 10 COMMISSIONER BALCH: Actually, the
- one-to-ten category is the one with the most single
- 12 bonding. It would have to be.
- 13 COMMISSIONER MARTIN: That would be my
- 14 guess.
- MR. BRANCARD: That would be logical. And
- 16 some operators may have single-well bonds, historically,
- 17 that they've maintained even though they can lump them
- 18 all. We see very odd things in financial assurance.
- 19 CHAIRWOMAN RILEY: Uh-huh.
- MR. BRANCARD: But I think by and large,
- 21 from a logical point, people with single-well bonds --
- 22 CHAIRWOMAN RILEY: Okay. Should we --
- COMMISSIONER BALCH: Okay. Well, I think
- 24 if we go with the OCD table, with the change in language
- 25 for federal bonding, that I can probably at least go to

- 1 sleep tonight.
- COMMISSIONER MARTIN: With the proviso that
- 3 this be mandatorily approved by the OCD. If they apply
- 4 for it, they get it.
- 5 COMMISSIONER BALCH: Not a variance.
- 6 COMMISSIONER MARTIN: It's
- 7 nondiscretionary. It kind of alleviates my concern with
- 8 the federal --
- 9 COMMISSIONER BALCH: They will probably
- 10 have to generate a form they can use to show how much
- 11 they're paying in federal bonds, how many wells they
- 12 have, does the math. I can go along with that.
- 13 COMMISSIONER MARTIN: Okay.
- MR. BRANCARD: Okay. So how about if we
- 15 flip it around then to read: "If an operator can
- 16 demonstrate to the division that it has federal wells
- 17 which move the operator into higher tier, the division
- 18 shall reduce the operator's blanket plugging financial
- 19 assurance by the amount of the federal statewide bond"?
- 20 COMMISSIONER MARTIN: I'm okay with that.
- 21 COMMISSIONER BALCH: Yeah.
- 22 CHAIRWOMAN RILEY: And then leave the
- 23 "however" statement.
- MR. BRANCARD: Right.
- 25 COMMISSIONER MARTIN: Yeah. I think that

- 1 needs to be in there.
- 2 COMMISSIONER BALCH: Right.
- 3 CHAIRWOMAN RILEY: Okay. So that's going
- 4 to get added.
- 5 MR. BRANCARD: I would make that like a new
- 6 Section C.(3).
- 7 COMMISSIONER BALCH: C.(3).
- 8 COMMISSIONER MARTIN: Sounds reasonable.
- 9 Yeah. Makes sense.
- 10 COMMISSIONER BALCH: Right below the
- 11 blanket bond.
- MR. BRANCARD: The tiers.
- 13 COMMISSIONER BALCH: Well, the C will
- 14 probably become D. We can actually move E above C.
- 15 Sounds like we're ready for a clean copy.
- 16 CHAIRWOMAN RILEY: Yeah, clean copy.
- 17 COMMISSIONER MARTIN: Page 4?
- 18 CHAIRWOMAN RILEY: Uh-huh.
- 19 COMMISSIONER BALCH: Nobody said anything
- 20 about the other category, so --
- 21 CHAIRWOMAN RILEY: Yeah. I think that one
- 22 is okay.
- 23 COMMISSIONER MARTIN: Okay.
- 24 COMMISSIONER BALCH: Talking about moving
- 25 this E above C somehow.

- 1 MR. BRANCARD: Right. The B.(2) categories
- 2 are from the current rule.
- 3 COMMISSIONER BALCH: Yeah. So there was no
- 4 discussion -- no proposed changes.
- 5 Okay. I think we had some slight language
- 6 changes elsewhere that you may have tracked.
- 7 CHAIRWOMAN RILEY: I think everything else
- 8 we talked about yesterday.
- 9 MR. BRANCARD: And then on the effective
- 10 date, we were going to go with the first date being the
- 11 effective date of the rule and the second date being
- 12 four months later.
- 13 COMMISSIONER MARTIN: Right. That's what
- 14 we talked about.
- 15 COMMISSIONER BALCH: Okay. Are you ready
- 16 for a new pile of noncompliant operators after the rule
- is filed? If they don't have a bond, they can't
- 18 operate, right, can't produce?
- 19 COMMISSIONER MARTIN: That's the theory.
- CHAIRWOMAN RILEY: Well, we have to take
- 21 them through due process.
- COMMISSIONER MARTIN: See, that's kind of a
- 23 problem I'm having, with forcing compliance from just a
- 24 rule by itself. There are compliance problems not just
- 25 in this, but -- based on lack of personnel, lack of

- 1 rules, regulations covering that kind of stuff.
- 2 Unfortunately, those problems aren't going to go away.
- 3 CHAIRWOMAN RILEY: Bill, how much time do
- 4 you need to put together a clean copy?
- 5 MR. BRANCARD: I can do it over the lunch
- 6 hour.
- 7 CHAIRWOMAN RILEY: It's 12:15 now.
- 8 MR. BRANCARD: So we accepted the proposed
- 9 change to true vertical depth, Exhibit 12.
- 10 COMMISSIONER BALCH: Yes.
- MR. BRANCARD: And then we had other
- 12 language for 25.12.
- 13 COMMISSIONER BALCH: On 25.12, I think I
- 14 saw you writing something down on that.
- 15 MR. BRANCARD: I know. I have to find it.
- 16 Do you want to come back after lunch then,
- 17 and I will get you a new draft?
- 18 CHAIRWOMAN RILEY: Let's adjourn until
- 19 1:30 --
- 20 COMMISSIONER BALCH: Yeah.
- 21 CHAIRWOMAN RILEY: -- for everybody's
- 22 plans.
- 23 COMMISSIONER MARTIN: Yeah.
- 24 CHAIRWOMAN RILEY: Okay. Adjourn until
- 25 1:30. We are off the record.

- 1 (Recess 12:17 p.m. to 1:34 p.m.;
- open-session deliberations resume.)
- MR. BRANCARD: Okay. I have prepared a
- 4 revised draft of the rule proposal. It incorporates the
- 5 changes the Commission has suggested. It's highlighted
- 6 in yellow. It looks a little different than what you
- 7 had before just because it's already in the format for
- 8 filing. So, therefore, we have all of Section 7, not
- 9 just the relevant parts of Section 7 of 19.15.2 right at
- 10 the beginning.
- And you might want to take a look at some
- of these because I did try to reword some of these to
- 13 try to make them flow better or work better.
- 14 COMMISSIONER BALCH: There is one
- 15 grammatical thing here.
- MR. BRANCARD: Okay. So 8.9C.(3), I
- 17 reworded that, I think, to try to get the concept down,
- 18 "an operator."
- 19 COMMISSIONER BALCH: There's only one
- 20 blanket bond amount for the federal, right?
- MR. BRANCARD: For a statewide blanket
- 22 bond. I think that was the -- there is a nationwide
- 23 blanket bond, but there is only one statewide blanket
- 24 bond.
- 25 COMMISSIONER BALCH: I noticed the missing

- 1 word "it" is there.
- 2 MR. BRANCARD: Right.
- 3 COMMISSIONER BALCH: But I'm wondering if,
- 4 after the "amount of federal statewide blanket bond," we
- 5 want to say "held by that operator," which would make
- 6 sure they actually paid their federal bond.
- 7 COMMISSIONER MARTIN: What's the change?
- 8 MR. BRANCARD: So on 8.9C.(3) in the
- 9 federal language, in the middle it says, "The division
- 10 shall reduce the amount of the operator's blanket
- 11 plugging financial assurance by the amount of the
- 12 federal statewide blanket bond." Commissioner Balch is
- 13 suggesting adding to the end of that "held by the
- 14 operator."
- 15 COMMISSIONER BALCH: "Held by that
- operator" or "the operator." Yeah.
- 17 COMMISSIONER MARTIN: Okay. I like the way
- 18 you incorporated E into C.(1) and D.(1).
- MR. BRANCARD: And then 25.12, I reworded
- 20 that to try to make it flow.
- 21 COMMISSIONER MARTIN: Looks better to me.
- COMMISSIONER BALCH: Yeah, which I think
- 23 really covers everything.
- CHAIRWOMAN RILEY: That's good. Well, that
- 25 was easy. What took us so long?

- 1 COMMISSIONER MARTIN: This wasn't one of
- 2 the changes, but back on the second page, lest you run
- 3 afoul of the infamous Records Division, do we want to --
- 4 the bottom-hole pressure, or was that the way it was
- 5 originally, page 2?
- 6 MR. BRANCARD: Oh, yeah. I want to make
- 7 sure that that -- okay.
- 8 COMMISSIONER MARTIN: God forbid.
- 9 MR. BRANCARD: I know. They will reject it
- 10 and force us to --
- 11 COMMISSIONER BALCH: Oh, yeah. Good catch,
- 12 Ed. I kept not seeing it because it wasn't in bold.
- 13 CHAIRWOMAN RILEY: That's the problem.
- 14 COMMISSIONER BALCH: Nicely done.
- MR. BRANCARD: But we will run these by the
- 16 Records Center again before we file these outside of
- 17 normal practice and --
- 18 CHAIRWOMAN RILEY: Time for a motion?
- 19 COMMISSIONER BALCH: Well, I guess the
- 20 motion would be to adopt the order as amended in the
- 21 last few minutes by the Commission.
- 22 COMMISSIONER MARTIN: Second.
- 23 COMMISSIONER BALCH: Vote on this?
- MR. BRANCARD: So you're adopting the
- 25 proposed rule changes, with the order to come later.

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| 1 | COMMISSIONER BALCH: Order to come later. |
| 2 | Motion to adopt the proposed rule changes |
| 3 | as moved. |
| 4 | COMMISSIONER MARTIN: Second. |
| 5 | CHAIRWOMAN RILEY: Okay. Can I have a |
| 6 | raise of hands those that are in favor? |
| 7 | (Ayes are unanimous.) |
| 8 | CHAIRWOMAN RILEY: Opposed? |
| 9 | There is no opposition, so this passes. |
| 10 | COMMISSIONER BALCH: Hold on. So if it |
| 11 | comes back before we sign, we can still make changes? |
| 12 | It's happened before. |
| 13 | MR. BRANCARD: Right. |
| 14 | (Case Number 16078 concludes, 1:40 p.m.) |
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