# STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

IN THE MATTER OF THE REHEARING OF PROPOSED AMENDMENTS TO THE COMMISSIONS RULES ON FINANCIAL ASSURANCE PLUGGING AND ABANDONMENT OF WELLS 19.15.8.9 NMAC

Case No. 16078

### PRE-HEARING STATEMENT

Larry Marker (pro se) files this pre-hearing statement and notice of appearance.

## STATEMENT OF THE CASE

- 1 I, Larry Marker and affected independent operators acknowledge, support and appreciate the amending of the application removing from state administered financial assurance requirements wells covered by federally required financial assurance.
- 2 We request the commission approve the particular proposed amendment to rule 19.15.8.9 part A to exclude Federal assured wells as presented by the OCD.
- 3 The rehearing filed was requested to include amendments proposed of rules 19.15.8.9 NMAC part C paragraph 1 and 2 also part D paragraph 1.
- 4 The rehearing request was accepted and a limited re-hearing was granted by the commission while acknowledging the lack of proper standing of Larry Marker as a "party to the original hearing".
- 5 The rule 19.15.3.7 part B defines a party as an applicant or person filing a prehearing statement.

- 6 The rule 19.15.3.15 part D pursuant to Section 70-2-12.2 NMSA 1978 includes any person adversely affected by a rule adopted under the Oil and Gas Act.
- 7 The original hearing of this CASE NO. 16078 was held on July 19<sup>th</sup> and 20<sup>th</sup> 2018.
- 8 Public testimony was provided on July 19th by Larry Marker and Rory McMinn, with a written statement also submitted by Larry Marker.
- 9 The commission began deliberations after hearing testimony and public comments on July 19<sup>th</sup>
- 10 The commission adjourned on July 19th to reconvene July 20th.
- 11 Larry Marker and interested parties known to him left Santa Fe after the hearing adjourned on July 19<sup>th</sup>.
- 12 On July 20<sup>th</sup> in violation of Rule 19.15.3.13 NMAC part b and 19.15.3.9 NMAC the commission recalled and allowed the OCD to provide testimony and evidence after deliberations had begun.
- 13 The commission did not allow for public comment prior to the conclusion of the hearing on July 20<sup>th</sup> violating Rule 19.15.3.12 part 2 paragraph f.
- 14 The commission approved the proposed rule changes as submitted by the OCD on Aug 20<sup>th</sup>
- 15 An application for rehearing was filed timely by Larry Marker on Sept 6<sup>th</sup>.
- 16 The transcripts for the hearing were placed in the hearing file Sept 28th.
- 17 The transcripts revealed the fact that the OCD was allowed to provide additional testimony in violation of procedural rules.
- 18 The OCD testimony of July 20<sup>th</sup> was beyond the scope of the clarification of information requested by the commission on July 19<sup>th</sup>.
- 19 The OCD testimony of July 20<sup>th</sup> was not rebutted, questioned or exposed to cross examination during the hearing.

- 20 The OCD testimony of July 20<sup>th</sup> was not known by Larry Marker prior to the deadline and filing of the application for re-hearing on sept 6<sup>th</sup>
- 21 The testimony of July 20<sup>th</sup> was not known by Larry Marker in time to be examined or rebutted in the text of the rehearing application.
- 22 The OCD testimony provided post deliberation had it been known would have been used in the application for rehearing.
- 23 I am including this information in this pre-hearing statement to provide a complete record of the events of this case.
- 24 A reasonable person would conclude that the testimony the OCC allowed the OCD to present post deliberation far exceeds the threshold of documentation clarifying previous provided testimony and violates administrative rulemaking procedures.
- 25 The following text will refer to the transcript of the hearing of July 20<sup>th</sup> (Exhibit A) with observations, comments and rebuttal as to attempt to offer an alternative analysis of the information provided by the OCD.
- 26 Ref –Ex A The transcript of the 2<sup>nd</sup> day of the hearing reinforces our position that the OCD is biased towards the small to medium operators.
- 27 Ref-Ex A The OCD is using a strictly mathematical approach to demonstrate potential liability. Assuming that is proper and we extrapolate from the 5.9 compliance list (the basis of liability according to the OCD) we find 949 inactive wells under state jurisdiction. Using OCD provided plugging cost data the assumed liability to the State would be about \$30,000,000.00 (30 million dollars). The OCD testified to currently having about 30 million dollars in financial assurance. From a strictly mathematical approach the current assurance would appear to be sufficient.
- 28 Ref-Ex A page 23, 24 and 57 The OCD testified that our current financial assurance requirements are grossly inadequate compared to other states. The OCD would agree and the OCC stated that other states have similar compliance issues. The logical conclusion would be that if the states that have larger assurance requirements still have the same compliance issues as we do is an indicator that an increase in assurance does not solve the problem.

- 29 Ref-Ex A page 24 and 25 The OCD testified that the cost to plug a well for the OCD is higher than the cost to plug a well for an operator. The OCC testified that this fact is justification to force the operator to provide additional financial assurance.
- 30 Ref-Ex A page 30 Commissioner Martin inquired to the witness "You have a compliance problem with the smaller operators. How is increasing their bond going to solve that for you?" Commissioner Martin pressed for an answer twice after asking the original question. That question remains to be answered.
- 31 Ref –Ex A page 24 and 25. The existence of some amount of contempt, for small and medium operators is displayed by referencing the operators who demonstrated an effort to participate in the rulemaking process as "The people that were here yesterday" and the statement of "My sympathy isn't really very high". The text of the exhibited transcript has other examples of this contempt some more subtle than others.
- 32 Ref –Ex A page 10 The OCD testified that the bonds of larger operators are not actually redeemed. This information needs to be quantified by presenting the evidence of how many bonds of small to medium operators were redeemed.
- 33 Ref –Ex A page 10 The OCD does not acknowledge and may not know the fact that a letter of credit provided by an operator reduces his ability to borrow by the amount of the credit issued on the letter. In fact, being forced to commit assets to a non-productive part of his business.
- 34 Ref-Ex A page 30 The OCD testified that they were increasing bonds on every operator in the state. This contradicts previous claims to the contrary.
- 35 Ref- Ex A. The OCD illogically claims the state is exposed to more liability from the small to medium sized operators (stripper well operators) offering only the 5.9 inactive well list to substantiate this claimed unequitable liability.

## GENERAL STATEMENTS RELEVANT

36 The OCD did not demonstrate an attempt to calculate the cost of this regulation.

- 37 Most of the small to medium independent producers are unable to offset this increase of costs of regulation.
- 38 The OCD did not express any concern or even address the number of operators forced to be out of compliance by these proposed increases.
- 39 The OCD did not demonstrate an effort to research the financial jeopardy to overriding interest owners affected by the implementation of these rules.
- 40 The commission did not demonstrate an effort to apply a grandfather (ex post facto) clause to these rules.
- 41 The cost of this regulation will reduce the value of, or completely make worthless, marginally producing properties to the extent of forcing a regulatory takings claim (inverse condemnation) when ripe.
- 42 Financial resources, cash, credit, assets pledged and premium costs that are committed to financial assurance, will reduce the amount of financial resources available to the operator to operate or grow his business.
- 43 A fact-specific analysis reveals that the OCC did not ask for or receive enough evidence to make a competent decision on this subject.

## LIMITED WITNESS CLARIFICATION

- 44 After discussions with several independent operators, I will not be requesting an appearance or testimony from any independent operators at this hearing
- 45 Over the past several months, I have been warned by several experienced operators that my attempts to participate in the rule making process would bring retribution from the regulatory agencies.
- 46 I dismissed these unverified warnings.
- 47 I was of the belief that the participation of the operators in the rulemaking process is vital, and felt the regulatory agencies shared this belief.
- 48 I was able to provide my comments and opinion at the hearing of this case on July 19th of this past summer. I was not comfortable in such a setting but

- 60 To offer a snap shot of these or any operator's properties without the full consideration of all of the circumstances is not fair and violates any form of consideration of due process.
- 61 This act on its face demonstrates an intent of retribution by the OCD.
- 62 Without more evidence, I cannot claim that the culture of the OCD does or does not endorse or allows this type of retribution.
- 63 I, in good conscience, cannot expect another operator to expose himself and his business to a culture of retribution by appearing or testifying in front of the Commission in a rulemaking hearing.

## **REQUEST FOR WITNESS**

Allison Marks – Former Deputy Director of the OCD

Heather Riley - Director of the OCD and Chairwomen of the OCC

I also request to have the option to cross examine any witness or person of interest that participates in the hearing.

#### **EXHIBIT**

Exhibit A - A true and correct copy of Reporters Transcript of Proceedings from July 20<sup>th</sup>, 2018 Commissioners hearing.

Respectfully submitted,

Larry Marker
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1	STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT		
2	OIL CONSERVATION DIVISION		
3	IN THE MATTER OF THE HEARING CALLED		
	BY THE OIL CONSERVATION COMMISSION FOR THE PURPOSE OF CONSIDERING:		
5			
6	IN THE MATTER OF THE:		
7	PROPOSED AMENDMENTS TO THE COMMISSION'S CASE NO. 16078 RULES ON FINANCIAL ASSURANCE AND		
8	PLUGGING AND ABANDONMENT OF WELLS, 19.15.2, 19.15.8, AND 19.15.25 NMAC.		
9			
10	REPORTER'S TRANSCRIPT OF PROCEEDINGS		
11	COMMISSIONER HEARING		
12 📸	July 20, 2018		
13	Volume 2 of 2		
14	Santa Fe, New Mexico		
15	BEFORE: HEATHER RILEY, CHAIRWOMAN ED MARTIN, COMMISSIONER		
16	DR. ROBERT S. BALCH, COMMISSIONER		
17	BILL BRANCARD, ESQ.		
18	This matter came on for hearing before the		
19	New Mexico Oil Conservation Commission on Friday, July 20, 2018, at the New Mexico Energy, Minerals and		
	Natural Resources Department, Wendell Chino Building, 1220 South St. Francis Drive, Porter Hall, Room 102,		
20	Santa Fe, New Mexico.		
21			
Report Comp	REFORTED BY: Mary C. Hankins, GCR, RPH New Mexico CCF #20		
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PAUL BACA PROFESSIONAL COURT REPORTERS



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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.
- 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: Okav. Thank you.
- 15 MR. BRANCARD: Okay? The prior language
- 16 said, at the beginning of the sentence, before we get
- 17 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
- ### financial assurance after noticing such categories
- 72 blanket financial assurance in an amount not to exceed
- 23 S50,000." Gkay? That's what the statute used to say.
- 14 So whereas 50,000 was capred at 50,000, it could have
- 1- been less, but by rule, this Commission has set that at

- 1 50,000, period. Okay?
- 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
- 12 of plugging similar wells and such other factors as the
- 23 agency deems relevant."

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- 24 So those are the two thinds here, is the
- increase from 50- to 250- for the clanket 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 guidance in this situation.
- 5 CHAIRWOMAN RILEY: Thank you.
- 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
- 13 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
- 10 really an exhibit but so you can see there.
- 22 have lote of copies of these, too. Mr. Marker was here
- 23 yesterday. This is what his sites look like
- 14 Frdicat not

25 MF. BFANCARD: I don't whink 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.
- 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 0. 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 blanker ronds 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 O. 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- --
- 20 Q. Well, I think we're just worried about the
- 21 wells that are in Category C might now.
- 22 CHAIRWOMAN BILEY: Omald you repeat those
- 75 numbers?

(2)

- 74 THE WITNESS: Surc. Category C, the
- 2b active -- well, that would be accurate 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.
- 15 Q. (BY COMMISSIONER BALCH) Okay. So we really
- 16 can't use that number effectively right now.
- 17 A. Right.
- 18 O. 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. Bight.
- 22 9. Giay.

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- 13 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 Regeral

- 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 TAPNM'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
- 12 would put more money into the rec fund, and then they
- 13 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 locking at a tiered approach in Wyoming right now with
- 20 keeping that minimum -- minimum \$100,000 and increasing
- 27 It to over \$100.000.

- 02 And then we discussed what they do with
- 13 laterals in Wyoming, whether they penetrate on state
- 24 land with the increasing lateral cerths. They have
- 25 three-mile-lung lauerals 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 58,300 or so wells. We don't
- 11 have all that data. We haven't captured all that data
- 12 in our --
- 0. 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 tropicsal.
- 22 0. So 56. \*\* percent of operators have less than tor
- 13 Well's, correct

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- OZ A Yeah, T think that was right.
- 65 () 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 T
- 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 wild -- 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
- 11 have plugged a number of federal wells out of the
- 22 reclamation fund. I know there was a lot of discussion
- 25 during my tenure -- short tenure as the OCD deputy.
- 94 We've only had the FLM grant. But as I discussed
- 15 vesterday, the PIM has rever regermed 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
- 17/ "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
- The required less than the amount of financial assurance
- 11 required for the operator's total combined state and
- 22 Frivate well count."

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- 23 St by example, if, in C. 2), an operator
- 24 has 60 wells and 46 of them are state and private wells
- and 10 of them are federal wells, they would be moved

- 1 into the \$125,000 category. If you subtract the \$25,000
- 2 that they have, theoretically, to benefit the State of
- 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 G. (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 39
- 20 wells and made that \$50,000, that would give
- 21 approximately \$42-and-a-half million in all blanket
- thords 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.
- ${\it PS}$  . That's kind of a midpoint number between the  ${\it 30}$  Hillion

- 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 O. 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.

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- 13 Q. I think we can't do that, from Mr. Brancard's
- 14 reading of the statute, because at a minimum, we'd have
- 15 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.
- Q. -- on average.
- 21 So if you increase that bottom category for
- 22 IPANM to 10,000, their Category A, and leave everything
- 29 ease the same, you and up with 12-and-a-half mill on
- 24 more in bonds than you have now.
- 25 A. Assuming everyone posts a bond -- a planket

- 1 bond --
- 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 --
- 8 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.
- 16 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 . (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 Oir
- 23 and Gas Act. The first part of that responsibility is
- 14 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.
- 11 I'm also almost done.
- This becomes highly sensitive in the case
- 13 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 alf that's a comment or a
- 21 buestion. I completely agree.
- 22 O. It's a comment and a question. The question
- 73 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 a

- 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 --
- O. 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 &
- 21 lot of people may -- there are other operators that
- 22 would not And you may actually find an increase it the
- 25 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 these 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
- 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
- 20 a plug-and-abandonment state or an orphan-well state.
- 12 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 bend to no more than
- 25 250,600

- 1 A. I do believe that I did give some numbers
- 2 yesterday --

153

- Q. Okay.
- 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 O. 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: Okav. Great.
- 37 MP BRANCAR : I mean, looking at the
- 18 ranges that OCD proposed, the one to ten, 11 to 50,
- 19 51 to --
- COMMISSIONER BALCH: We know the size of
- 21 the operators, but it's looking at the out-of-compliance
- 20 part.

ECS.

- 24 % percent of the operators are in the one-to-ten range.
- 15 Firty percent of the cut-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
- 14 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
- 33 other states -- they have significant production
- 23 there -- that the nencompilant operators are the
- 14 smaller -- small-to-midsize operators.

- 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 O. 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.
- 21 MR. BRANCARD: I guess I would just throw
- 22 out for comparison purposes, one thing that the
- 13 Commission has not been asked to consider is the option
- 74 that the legislature gave it, which was to regular --
- 25 simply move the bond for everylody 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 nad 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
- 12 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 PALCE:
- 22 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 saving --
- 25 A. We sie 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.
- 6 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
- 12 money to post bonding, are they going to have enough
- 13 money to plug their wells? And so at any time they
- 14 could walk away and leave that for the State. And I
- 15 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
- 10 10 000
- CHAIRWOMAN RILEY: He can, but we can't.
- 22 COMMISSIONEP BALCH: Well, T know that.
- CHAIRWOMAN RILEY: And that's not -- you
- 24 can't -- 1 don't think you can use those numbers because
- 15 that's him doing it by himself.

- 1 COMMISSIONER BALCH: Sure.
- 2 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
- 18 they're --
- 20 COMMISSIONER BALCH: I mean, really it
- 21 colsta the State, very accurately, \$25,000, mins \$2 per
- 22 foot to close a well? That -- that flt Is as if you
- 23 were -- statistical algorithm rather than just Ms. Marks
- 24 coming up with a -- mathematical mind in there
- 75 compations

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But to me there's a real challenge here. I
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- 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 guestion 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?
- 15 THE WITNESS: Yeah. Tive bad. 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
- 20 company is and how -- what their risk value is. To it
- 26 may cost Mr. Marker that, and they may have to but 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 PILEY: So we have the circular
- 21 argument.
- 22 THE WITNESS: But they're the highest risk
- 23 to the State of New Mexico, Total
- 24 COMMISSIONER EALCH: I know. I know. I
- 25 fust -- 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
- 15 good number of those, so my sympathy isn't really very
- 16 high.

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- 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 clear 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.
- 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?
- 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 wariance.
- 21 COMMISSIONER MARTIN: That's what you
- 23 submitted.
- 73 THE WITNESS: But the idea of the
- 24 single-well variance, though, with the \$6,000, 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:
- 6 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
- 1% that the amount of bonding we currently have is
- 19 insufficient
- 20 COMMISSIONER BALCH: By how much? How
- 21 unsufficient is it?
- 37 O. BY COMMISSIONER MARTIN Let me rephrase it.
- 23 How does putting a distroncrtichate burden on small
- 14 operators solve your compliance problem with those same
- 20 operators?

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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.
- 10 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
- 18 wells and you'd multiply it by 33,000. I get 1.9
- 19 billion
- THE WITNESS: It would actually be a lot
- 21 more because you have to factor in site restoration and
- #2 reclaration.
- COMMISSIONER MARTIN: But you're assuming
- 24 you're going to have to plug all those wells
- is simultaneously. That's just not doing to nappen.

- 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 "t or not, the top 11.7 producers
- 9 are the other percent of the problem. So you take the
- 10 incremental amount of money, \$100,000, from the top
- 11 producers, more than 100 wells under the OCD proposal,
- 12 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 de would be considérate --
- 21 Q. No. I'm saving that your highest producers,
- 22 under your proposal, will generate 17 million more in
- 93 France
- 24 CHAIRWOMAN RILEY: Mone than corrent?
- 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
- 12 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?
- 18 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?
- 22 MR. BRANCARD: Sure. Since we've allowed
- 25 the division, I think it's okay.
- 14 MR. LARSON: Thank you.
- I believe Ms. Marks dited 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?
- 18 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 cherators
- 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 din Category B, so they'd
- 20 be only required to post at \$75,000.
- CONTINUED CROSS-EXAMINATION
- 22 PN COMMISSIONER MARTIN

- 23 Q. What's your idea in how to implement such a
- 24 policy as this? How would you go about doing this?
- A. If the operator requests that the -- because of

- 1 their total well count, includes federal wells, submits
- 2 a request to --

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- 3 Q. To the division?
- A. -- to the division with -- with -- we'll assume
- 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
- 13 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 O. (BY COMMISSIONER MARTIN) Could the division
- 17 conceivably refuse to grant that exception?
- A. I think that's for you folks to determine. But
- 19 of the concern is double bonding. I think that addresses
- 20 the idea of double bonding.
- 21 O My concern is including the federal we'ls 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.
- 25 In this instance, absent a million-collar

- 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.
- 16 So you're released, Ms. Marks. Thank you.
- And we are back in deliberation.
- 18 Loes anybody need a break?
- T9 COMMISSIONER MARTIN: Yeah. Let's --
- 20 CHAIRWOMAN PILEY: Mr. Brooks?
- 21 MR. BRANCARD: Car we admit these as
- 22 Amhibits? Would you like to move --
- 93 MR. BROOKS: Yes. I don't know what
- 24 exhibit numbers you have there.
- 25 MR. BRANCARD: I think the last one we had

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
- 11 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 dategory is paying
- 22 about 14.3 more, which is the lion's share.
- The problem is 05 percent of the risk is in
- 24 less than 50 wells and 12-and-a-half borcent 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.

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- 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
- T1 wells that's meeded to close, which then increase the --
- 13 there are an increasing number of people that walk away
- 14 from orphaned wells, wolls that need to be plugged.
- 28 which would then actually increase that 10 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.

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- 9 CHAIRWOMAN RILEY: So what's the solution?
- 10 COMMISSIONER MARTIN: That's the problem.
- 11 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 Janguage, by the amount of their federal bond.
- 21 COMMISSIONER MARTIN: Right.
- 22 COMMISSIONER BAICH. I third that makes
- 13 sense. But all that really does, though, is shift more
- 24 people into the other categories where they're not
- 27 paying any mose bonding, so that reques your

- 3-and-a-half million probably to a couple million
- 2 dollars. So the problem doesn't go away.
- 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 voc don't but
- 20 them cut of business. If you do, then you're cutting
- 21 off the mose to spite the face. You but out production.
- 22 And who is to determine --
- OOMMISSIONER BALCH: And then those wells
- 24 ac on to the orphaned-need-to-be-thugged wells, which
- 75 Roomwounds 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 categornes changes the administrative burden.
- 12 COMMISSIONER MARTIN: You have a team
- 13 behind you.

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- 14 CHAIRWOMAN RILEY: It does on the -- you
- 15 know, your number of wells is going to change, and so
- 16 then you're going to be chasing bonds all the time,
- 17 chasing additional bending.
- 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 mot given a
- Itull 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
- 2: 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
- 12 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.
- 15 MR. BRANCARD: Well, my suggestion is that
- 16 if -- that you need to look at these, sort of, issues
- 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
- 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
- 22 a dollar amount that -- what the impact of that is.
- 74 Thon if you make that change -- it's a pretty
- 25 significant change -- do you want to make any more

- changes after that?
- 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
- 6 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.
- 16 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 ITANV -- significantly on the IPANV and on the state
- 24 proposa

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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
- 15 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 S4-per-foot number proposed by I think Mr. Marker, that
- 10 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, pirus 2.

- 24 Also, the statutory requirement that was
- 2E given to is by Mr. Francard eartier 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.

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- 8 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.
- 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.
- 9 COMMISSIONER BALCH: Fortunately, I was
- 20 abile to vet it myself.
- 21 Ts that satisfactory to you?
- 22 CHAIRWOMAN RILEY: Yes.
- COMMISSIONER BALCH: 25-, plus 2 is really
- 24 the number for a single well, given the four-year data
- 55 car 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.
- 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 bold the 250,000 number as something that could be
- 17 applied to high-risk operators irregardless of size.
- 16 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 PALCH: Yup.
- 22 CHAIRWOMAN RILLY: How would we manage
- 5 T + F 2 F F
- 24 COMMUSSIONER BALDH: So here are the
- 75 numbers that 1 lust ran. If you have one to tell 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
- 21 Increased Tier 1 and Tier 2 by \$25,900.
- 22 COMMISSIONER MARTIN: Was this included in
- 23 the OOD proposals?
- 24 COMMISSIONER BALCH: Well, with that
- 75 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.
- CHAIRWOMAN RILEY: Actually, you increased.
- 19 That's an increase indicating.
- 20 COMMISSIONER BALCH: Yes. This one could
- 21 vou 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: Un-huit, 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
- 19 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 \$1' million from that group. And this is about 15.9.
- 23 It's pretty close to that number. That's reality.
- CHAIRWOMAN PILEY: 11h-but
- 15 COMMISSIONER FALCH: The problem is what

- 1 does reality do?
- CHAIRWOMAN RILEY: And what are the
- 3 impacts?
- 4 COMMISSIONER BALCH: What does reality do?
- 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
- 10 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
- 15 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 fireblems
- 22 COMMISSIONER MARTIN: Could you handle that
- 23 as a division-director-hat person?
- 24 CHAIRWOMAN RELEY: I conit 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 particular v bad operator
- 18 COMMISSIONER MARTIN: Right, as
- 15 exemplified -- as evidenced by some criteria spills over
- 20 a period of time or remediation plan over a period of
- 21 time.

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- 22 COMMISSIONEF BALCH: You want to make --
- 23 you want them to be nonarhitrary as possible because
- 24 division directors change, energy secretaries change,
- 25 directors change, GDE 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-.

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- 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 fust 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 MAPTIN: I think that is a
- 25 doog 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
- 13 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.
- 14 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
- 19 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
- 23 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

- 1 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?
- 20 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! De plane!"
- 24 (Laughter.)
- 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
- 24 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
- 2 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
- 11 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.
- 23 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?
- 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-.
- 24 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
- 20 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
- 25 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.
- 23 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
- 11 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 quess.
- 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 --
- 23 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.
- 14 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.
- 24 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
- 17 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.
- 22 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.
- MR. BRANCARD: I know. I have to find it.
- 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.

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
- 16 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.
- 24 CHAIRWOMAN RILEY: That's good. Well, that
- 25 was easy. What took us so long?

proposed rule changes, with the order to come later.

25

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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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