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STATE OF NEW MEXICO
ENERGY, MINERALS, AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:
Case Nos. 25241, 25242, 25243,
25244, 25245, 25246, 25520,
25521, 25522, 25523, 25524,
25525, 25358, 25303, 25476,
25477, 25478.

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HEARING

DAY 2

DATE: Wednesday, August 13, 2025
TIME: 8:03 a.m.
BEFORE: Hearing Examiner Gregory Chakalian
LOCATION: Energy, Minerals and Natural Resources
Department
Wendell Chino Building, Pecos Hall
1220 South Saint Francis Drive
First Floor
Santa Fe, NM 87505
REPORTED BY: Gerald Aragon
JOB NO.: 7396400

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A P P E A R A N C E S (Cont'd)

ALSO PRESENT:

Andrew Fordyce, Technical Examiner, Energy,
Minerals, and Natural Resources Department
Freya Tschantz, Law Clerk, New Mexico Oil
Conservation Division

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	(**Exhibit rejected.)	

1 P R O C E E D I N G S

2 THE HEARING EXAMINER: Good morning.

3 It is 8:03 a.m. on August 13, 2025. We are continuing
4 the contested hearing between Rockwood Energy and
5 Coterra Energy. Yesterday, Ms. Luck presented her
6 first witness, Mr. Tyler Jolly, and we excused him.
7 And we're ready to continue. But before we do, are
8 there any preliminary issues that the parties would
9 like to address?

10 MS. BENNETT: Thank you, Mr. Examiner.

11 I did want to address a couple of things and bring up
12 some potential options for streamlining the hearing
13 today. So in reflecting on the hearing yesterday, it
14 seems like the intent of some of my questions may have
15 been misinterpreted, and I was definitely not trying
16 to say that all exhibits that we submit have to be
17 infallible.

18 There's errors in our exhibit packets.

19 I'm going to be walking through some errors in the
20 Coterra exhibit packets today. The intent of my
21 questions was really to figure out who I can ask about
22 those errors, not to point out ad nauseum that there
23 were errors. So I just wanted to make that clear. I
24 also just wanted to make it clear that I and Coterra
25 don't have an issue with contract operators or

1 contract witnesses. It's just under the circumstances
2 of this case, it's very unusual, and so that's why I
3 was raising the questions that I did yesterday.

4 In terms of streamlining the cross-
5 examination today, my cross-examination and Ms. Luck's
6 potential cross-examination, you know, yesterday I'm
7 pretty sure that everyone got what I was laying down
8 about the Rockwood witness not being here and the
9 Mewbourne witnesses being here. And so I was
10 thinking, before I had a chance to talk with Ms. Luck
11 today, but I was thinking that we could stipulate or
12 note that the following items are undisputed and no
13 need for further questions on them.

14 And one of them, the first one would be
15 that none of the witnesses work for Rockwood and
16 Rockwood has no witnesses here. That would be the
17 first item. And I understand from speaking with
18 Ms. Luck that Mr. Kelton Powell is available if I
19 wanted to call him or cross-examine him from Rockwood.
20 So I haven't fully digested that yet, but I think that
21 my undisputed idea is still true for the witnesses
22 that we have before us today, and that would eliminate
23 the need for me to ask them those foundational
24 questions. So that's the first proposal I had.

25 THE HEARING EXAMINER: I think the

1 foundational questions also came in when we were
2 talking about exhibits. And so have you -- and now
3 that we are on Day 2 and it's the 13th and we don't
4 have that time problem anymore with the filing of the
5 exhibit packet or the final exhibit packet from
6 Rockwood, are you willing to stipulate to any exhibits
7 that have not yet been admitted?

8 I know that the C-102s are not --
9 sorry. Exhibit C-1 is not admitted. C-2 and C-3 and
10 C-4 were admitted after we voir dired the witnesses
11 and we heard from them, so that's behind us. What
12 about the other two witnesses' exhibits, Mr. Crosby
13 and Mr. Eddington?

14 MS. BENNETT: Yes. I don't intend to
15 voir dire them. I mean, obviously I reserve the right
16 to cross-examine them, and then there's a couple of
17 rebuttal exhibits that Ms. Luck has prepared that I
18 will be objecting to, but those are not in the
19 materials for now.

20 THE HEARING EXAMINER: Fine. And we
21 haven't dealt with that yet. I don't even know what
22 they are yet.

23 MS. BENNETT: Yeah.

24 THE HEARING EXAMINER: But let's go
25 back to Ms. Luck's exhibit packet.

1 Ms. Luck, your witness, Crosby, is that
2 Exhibits D?

3 MS. LUCK: Yes, Mr. Hearing Examiner.

4 THE HEARING EXAMINER: D. And
5 Mr. Eddington, is that E?

6 MS. LUCK: Yes, Mr. Hearing Examiner.

7 THE HEARING EXAMINER: Okay. Very
8 good.

9 Ms. Bennett, are you willing to
10 stipulate to the admission into evidence of the
11 exhibit packet submitted by Mr. Charles Crosby and
12 Mr. Gavin Eddington?

13 MS. BENNETT: Yes, as currently
14 constituted.

15 THE HEARING EXAMINER: Perfect. Thank
16 you. Okay.

17 (Cases 25241-25246 Exhibits D-1 through
18 E-3 were marked for identification and
19 received into evidence.)

20 Then, Ms. Luck, you don't have to
21 provide foundation for each exhibit now for those
22 witnesses' exhibits. So D and --

23 And so, Mr. Court Reporter, I just want
24 to make sure that you are keeping track of exhibit
25 admission. And so ultimately, so far in the exhibit

1 packet that Rockwood has submitted, all exhibits are
2 admitted with the exception of Exhibit C-1, which
3 we're waiting for Ms. Luck to correct and maybe she
4 has and she's going to tell me about that now. But I
5 don't know.

6 Was there anything else, Ms. Bennett,
7 before I go to Ms. Luck?

8 MS. BENNETT: Yes. Yes. Yes. So that
9 was my first idea of streamlining. Then secondly,
10 there's been a lot of questioning on my behalf about
11 who's going to be operating. And my takeaway from
12 Mr. Jolly's testimony is that it's undisputed that if
13 Rockwood is awarded operatorship, Rockwood does not
14 intend to drill and operate these wells. And so
15 rather than me raising issues about the
16 Mewbourne/Rockwood relationship, I thought this might
17 be a way to eliminate that line of questioning.

18 THE HEARING EXAMINER: When you say
19 "this might be a way," what is this?

20 MS. BENNETT: That we just agree that
21 it's undisputed that if Rockwood's awarded
22 operatorship, it does not intend to drill and operate
23 these wells.

24 THE HEARING EXAMINER: Okay. Are there
25 any other stipulations that you --

1 MS. BENNETT: Yes. Yes. It's
2 undisputed -- until yesterday honestly, Mr. Hearing
3 Examiner, I did not know that this was undisputed, but
4 it's undisputed that Coterra owns the majority of
5 working interests. That was what Mr. Jolly testified
6 to yesterday.

7 THE HEARING EXAMINER: Okay.

8 MS. BENNETT: And then it's undisputed
9 that, as currently constituted anyway, the Mewbourne
10 testimony does not reference Mewbourne as operator. I
11 think that's the line of questioning that I had for
12 all of the witnesses. And if we can just --

13 THE HEARING EXAMINER: Dispense with
14 that?

15 MS. BENNETT: Yes. I would like to
16 just dispense with that. And maybe it's a standing
17 question. I'm not entirely sure how to preserve this,
18 but I also don't want to take the Division's time and
19 the witness's time to ask questions that I know the
20 answer to at this point, but I still feel are relevant
21 to the cases.

22 THE HEARING EXAMINER: Okay. Are we
23 good?

24 MS. BENNETT: Yes.

25 THE HEARING EXAMINER: Are we good?

1 Okay.

2 All right. Ms. Luck, can we begin?
3 And I'm sure you have -- your microphone I don't think
4 is on.

5 MS. LUCK: I'm ready.

6 THE HEARING EXAMINER: Okay. Can we
7 begin with the stipulation points, if you're willing
8 to stipulate that number one, that your witnesses are
9 not employed by Rockwood?

10 MS. LUCK: Yes.

11 THE HEARING EXAMINER: Okay. All
12 right. So there's number one, Ms. Bennett.

13 Number two is are you willing to
14 stipulate that if approval is given to Rockwood for
15 their applications that the wells would be drill and
16 operated by Mewbourne?

17 MS. LUCK: Yes. And that's completely
18 contingent on whether or not Rockwood is awarded the
19 orders.

20 THE HEARING EXAMINER: Of course.
21 Okay. So we have a stipulation on that point. And
22 then finally, can we stipulate or will you stipulate
23 that Coterra owns the majority of the working
24 interests?

25 MS. LUCK: Yes, Mr. Hearing Examiner.

1 I think that we all made those points in our --
2 yesterday.

3 THE HEARING EXAMINER: Right. Okay.

4 So, Ms. Bennett, those three main
5 points are now stipulated to, and we don't have to
6 have cross-examination on any of those issues any
7 longer.

8 Now, Ms. Luck, what would you like to
9 discuss as a preliminary matter today?

10 THE REPORTER: I'm so sorry to
11 interrupt, but I do need to read a stipulation for my
12 part in this.

13 THE HEARING EXAMINER: Okay.

14 THE REPORTER: My name is Gerald
15 Aragon. I am a notary authorized to take
16 acknowledgments and administer oaths in New Mexico.

17 Absent an objection on the record
18 before the witness is sworn, all parties and the
19 witness understand and agree that any certified
20 transcript produced from the recording of this
21 proceeding:

22 - is intended for all uses permitted
23 under applicable procedural and
24 evidentiary rules and laws in the
25 same manner as a deposition recorded

1 by stenographic means; and
2 - shall constitute written stipulation
3 of such.

4 THE HEARING EXAMINER: Thank you.

5 THE REPORTER: Thank you.

6 THE HEARING EXAMINER: Ms. Luck?

7 MS. LUCK: And, Mr. Hearing Examiner, I
8 don't think I have anything further. I discussed the
9 issues that I thought were appropriate with
10 Ms. Bennett before the hearing regarding my rebuttal
11 exhibits I provided to her last night, which have not
12 yet been filed with the Division because we don't yet
13 have the corrected C-102s. The surveyor is finishing
14 up some final details, but again, they're still in
15 draft form and so we will file those as soon as
16 they're done.

17 The final point was what Ms. Bennett
18 mentioned about whether or not she was interested in
19 cross-examining a Rockwood representative, and I did
20 offer that because I spoke with Mr. Powell earlier
21 this morning. But I would not be intending on
22 offering any kind of direct testimony from Mr. Powell.
23 He was not on our previewing statement, and my
24 intention is not to provide him as a witness. It's
25 just simply for purposes of cross-examination. But we

1 may have resolved that with the stipulations.

2 THE HEARING EXAMINER: Okay. Thank
3 you, Ms. Luck.

4 And so, Ms. Bennett --

5 And I didn't catch his name, Ms. Luck.
6 What did you say this witness's name was?

7 MS. LUCK: Kelton Powell.

8 THE HEARING EXAMINER: I'm sorry. I
9 still don't catch you.

10 MS. LUCK: I'm sorry. Kelton,
11 K-E-L-T-O-N. That's his first name, and then his last
12 name is Powell, P-O-W-E-L-L.

13 THE HEARING EXAMINER: Kelton Powell.
14 Thank you. He's employed by Rockwood?

15 MS. LUCK: Yes. That's correct.

16 THE HEARING EXAMINER: In what field?

17 MS. LUCK: He's a Rockwood
18 representative, so he oversees the company management,
19 and he could testify as to a variety of the operations
20 and oil and gas that Rockwood handles.

21 THE HEARING EXAMINER: All right.
22 Kelton Powell. Is he an expert in any field?

23 MS. LUCK: He's not been previously
24 qualified as an expert, but he is an engineer by trade
25 and education, and so I do think that he would be

1 qualified as an engineer here before the OCD.

2 THE HEARING EXAMINER: Perfect. And,
3 Ms. Luck, what I understand is that he's not on your
4 witness list. You were not intending to call him.

5 But of course, Ms. Bennett, you can
6 call him as your witness if you so choose.

7 MS. BENNETT: Thank you. I need to
8 give that a little bit of thought. And one other
9 thing that Ms. Luck and I discussed is the fact that,
10 you know, today I'm going to be going through my
11 witness testimony and there are some typographical
12 errors that we'll need to correct, and there is a
13 notice issue that I'll need to address with the
14 Division.

15 And I'm not sure if the Division had a
16 chance to think through the notice provision or notice
17 issues that were raised yesterday afternoon. But, you
18 know, there's going to -- it seems to me like there's
19 going to be some need for submitting revised exhibit
20 packets on both parties' behalf, and rather than, you
21 know, trying to do that while we're here in the
22 hearing today, I would just propose that maybe we
23 could agree to a deadline, a reasonable deadline, to
24 submit the exhibits and then if we need to come back
25 before the Division to go through the revised exhibit

1 packet, happy to do that.

2 But both Ms. Luck and I will be in the
3 hearing today. So it will be challenging just from my
4 own perspective to file things today.

5 THE HEARING EXAMINER: Sounds good.

6 Ms. Luck?

7 MS. LUCK: Yes, Mr. Hearing Examiner.
8 I agree with that plan and I defer to Ms. Bennett as
9 to a date that is appropriate.

10 THE HEARING EXAMINER: Okay. And,
11 Ms. Bennett, we'll talk to the technical examiner at
12 the end of the hearing to see if he would like to hear
13 closing arguments if he feels the need for any
14 proposed findings and conclusions. But we'll address
15 that at the end of today's hearing, and I'll leave
16 that to Mr. Fordyce to think about a little bit.

17 Okay. So, Ms. Luck, please call your
18 second witness, Mr. Charles Crosby.

19 MS. LUCK: Okay. Thank you. At this
20 point in time, Rockwood would call Charles Crosby. I
21 believe he's on the Teams.

22 THE HEARING EXAMINER: Okay.
23 Mr. Crosby, I remind you that you are under oath. We
24 understand that you have been previously accepted by
25 this Division as an expert in geology.

1 WHEREUPON,

2 CHARLES CROSBY,

3 called as a witness and having been previously sworn
4 to tell the truth, the whole truth, and nothing but
5 the truth, was examined and testified as follows:

6 THE HEARING EXAMINER: So, Ms. Luck,
7 let's do this. I don't know how long you're planning
8 on direct examining. His testimony is all in evidence
9 now. So why don't we say you take ten minutes and
10 have him do, let's say, an overview of his testimony
11 and his expert opinion, and then we'll turn him over
12 to cross-examination. Is that acceptable?

13 MS. LUCK: Okay. That is.

14 THE HEARING EXAMINER: Okay.

15 DIRECT EXAMINATION

16 BY MS. LUCK:

17 MS. LUCK: So, Mr. Crosby, could you go
18 ahead and state your name for the record for us? I
19 think you're still on mute. Sorry. We can't hear
20 you. I can't hear you, but I see your lips are
21 moving. Okay.

22 THE HEARING EXAMINER: Mr. Crosby, can
23 you hear me? You just nod your head so I know. Okay.
24 Very good. Mr. Crosby, typically what happens is you
25 need to go into the settings and select a different

1 microphone from the hardware settings. I think that's
2 maybe under the three dots above "more."

3 But, Freya, is that where you find the
4 microphone settings?

5 MS. TSCHANTZ: It's often down in the
6 left-hand corner under the start button, where the
7 settings --

8 THE HEARING EXAMINER: Under the what
9 button?

10 MS. TSCHANTZ: The start button on the
11 computer.

12 THE HEARING EXAMINER: Start button?
13 That's interesting. Well, no. I mean from the
14 program itself, though. I think you can select it --
15 will you click on the "more" on your screen, Freya?

16 Okay. So you see, Mr. Crosby, up here,
17 there's also the audio settings, I think. There we
18 go. Mr. Crosby, go there. Okay. Good.

19 Ms. Luck, how do you feel about calling
20 your third witness if he can't hear him in a little
21 bit?

22 MS. LUCK: Yes, Mr. Hearing Examiner.
23 I think that'll be fine, but I'm afraid that they're
24 in the same room together at Mewbourne. But we can
25 double check if Mr. Gavin Eddington's available. And

1 you can also dial in by phone if you're not able to
2 get the audio to work. There's a phone number on the
3 docket. I'll email it around.

4 THE HEARING EXAMINER: Okay. Thank
5 you.

6 Mr. Crosby, does Mr. Eddington have a
7 different computer? He's in the same room with you?
8 Okay. Can someone please call in? Use the phone
9 number and a cell phone or whatever phone you want to
10 gain a microphone that way.

11 MR. CROSBY: Can you hear me now?

12 THE HEARING EXAMINER: Yes. But
13 there's an echo, so now turn off the microphone in the
14 room other than the phone if you're using it. I think
15 that took care of it.

16 MR. CROSBY: Okay. Is everything good
17 now?

18 THE HEARING EXAMINER: Yes, it is.
19 Go ahead, Ms. Luck.

20 BY MS. LUCK:

21 MS. LUCK: Okay, Mr. Crosby.

22 MR. CROSBY: Okay. Sorry about that.

23 MS. LUCK: No problem. These things
24 happen. So if you could just explain or start by
25 stating your name for the Division?

1 MR. CROSBY: Charles Crosby.

2 MS. LUCK: And we've already admitted
3 your exhibits, so could you just briefly state what
4 your exhibits show that we've admitted to the
5 Division? That's Exhibit D-1 and D-2.

6 MR. CROSBY: Sure. So the first
7 exhibit is a structure contour map on the base of the
8 Second Bone Spring Sand in the area of interest
9 covering approximately a four township area. It shows
10 that the structure of the formation of interest dips
11 gently to the south-southwest.

12 Also highlighted on this map are
13 existing horizontal wells within the formation of
14 interest, the Second Bone Spring Sand, and it also
15 highlights in a red box our proposed DSU as well as
16 the approximate location of the Shepherd wells. Also
17 on this map in the yellow boxes are existing Mewbourne
18 DSUs and horizontal wells within the Second Bone
19 Spring Sand.

20 MS. LUCK: Okay. And so if I'm looking
21 at this map, it looks like Mewbourne is developing all
22 around these proposed spacing units?

23 MR. CROSBY: Yes. We currently have
24 two active rigs in this area.

25 MS. LUCK: Okay. And have you been

1 working on some of these other projects as the
2 geologist?

3 MR. CROSBY: Yes, ma'am.

4 MS. LUCK: Okay. So you are familiar
5 with the geology in the area and the production?

6 MR. CROSBY: Yes.

7 MS. LUCK: Okay. And then turn to your
8 second or sorry. Is there anything else you'd like to
9 add about this exhibit for the Division now?

10 MR. CROSBY: Just as right before we go
11 to the second exhibit, there's a line of cross section
12 labeled A-A Prime, which will be in the next exhibit.
13 Just so you're clear where it's on the map.

14 MS. LUCK: Okay. And so can you tell
15 us what the next exhibit shows?

16 MR. CROSBY: So the next exhibit is a
17 stratigraphic cross-section representative of the
18 general area. So this -- it's flattened on the base
19 of the Second Bone Spring Sand, and it goes from north
20 to south across the area of interest, and then it also
21 labels with these green arrows the target zone of some
22 of the horizontal wells in the area.

23 MS. LUCK: Okay. And could you tell me
24 what your conclusions are from looking at these
25 cross-sections?

1 MR. CROSBY: So our primary target is
2 labeled in this lower Second Bone Spring Sand area by
3 these darker green arrows. And by correlating this
4 formation across the area, I've come to the conclusion
5 that our primary target zone is consistent across the
6 area.

7 MS. LUCK: Okay. And do you believe
8 that each tract will contribute more or less equally
9 to the spacing units?

10 MR. CROSBY: Yes.

11 MS. LUCK: Okay. And is there anything
12 else you'd like to add about your cross-section
13 exhibit?

14 MR. CROSBY: I will just add that the
15 Blue Box Federal 505H, the Franklin Mountain drill
16 well that Coterra operates, its target location is
17 shown on the well to the far right, and we believe
18 this justifies our proposed DSU and that we don't
19 overlap an existing monitor completion well in the
20 same zone for a mile and a half.

21 MS. LUCK: Okay. And the overlapping
22 spacing unit is a concern that Marshall & Winston has
23 about the proposed spacing unit at Coterra?

24 MS. BENNETT: Objection. Outside the
25 scope of his direct.

1 THE HEARING EXAMINER: Ms. Luck?

2 MS. LUCK: Oh, well, I was just getting
3 into the questions about why we were talking about the
4 Coterra Blue Box Fed Com 505H offset well. It's my
5 understanding that that's the overlapping spacing unit
6 involved with the Coterra application that he just
7 testified to.

8 THE HEARING EXAMINER: Well, the
9 objection is outside the scope, so can you tell me how
10 it's within the scope of his direct?

11 MS. LUCK: Yes. This case involves a
12 proposed development unit that's now competing with
13 Coterra's proposed development unit. Coterra has
14 applied for an overlapping spacing unit with existing
15 monitoring well Mr. Charles Cosby just testified to,
16 and because that existing monitoring well is currently
17 producing, there's concerns about drainage and so
18 that's why he's included that information in his
19 cross-section and the information about Blue Box Well.

20 THE HEARING EXAMINER: Ms. Bennett?

21 MS. BENNETT: Thank you. I don't have
22 any objections to him testifying about what is in his
23 exhibits, but his direct testimony does not address
24 any concerns about the Blue Box well itself. And
25 Mr. Eddington, Gavin Eddington, has devoted some of

1 his declaration to that, and so it seems that that's
2 more within the scope of his direct and not at all in
3 the scope of the geologist's direct, based on what I
4 read of his affidavit.

5 THE HEARING EXAMINER: Okay. So I'm
6 going to sustain the objection based on what
7 Ms. Bennett just said. So would you please move on?

8 MS. LUCK: Oh, yes. That concludes my
9 questions for this witness unless he has anything else
10 to add. So I'll just ask him one more time.

11 BY MS. LUCK:

12 MS. LUCK: Mr. Crosby, do you have
13 anything else to add about this exhibit or your
14 testimony in this case?

15 MR. CROSBY: No, ma'am.

16 MS. LUCK: Thank you.

17 THE HEARING EXAMINER: Ms. Bennett?

18 MS. BENNETT: Thank you.

19 CROSS-EXAMINATION

20 BY MS. BENNETT:

21 MS. BENNETT: Good morning, Mr. Crosby.
22 Thanks for being here.

23 MR. CROSBY: Good morning.

24 MS. BENNETT: I just have a couple of
25 questions for you. How long have you been involved in

1 this development plan?

2 MR. CROSBY: Since its inception, and
3 I've been over projects in this area for several years
4 at this point.

5 MS. BENNETT: And when you say since
6 its inception, can you be a little bit more targeted
7 on a date for me?

8 MR. CROSBY: I would refer to
9 Mr. Jolly's testimony yesterday as to when
10 negotiations began with Rockwood and Mewbourne.

11 MS. BENNETT: Were you present for
12 Mr. Jolly's testimony yesterday?

13 MR. CROSBY: Yes, ma'am.

14 MS. BENNETT: Do you recall that he
15 testified that he didn't have exact knowledge about
16 when the discussions began?

17 MR. CROSBY: Yes, ma'am. I was just
18 referring to when Mewbourne became involved with the
19 project, I became involved in the project.

20 MS. BENNETT: So do you know when you
21 personally became involved with the project?

22 MR. CROSBY: I -- I could not give you
23 an exact date right now, ma'am.

24 MS. BENNETT: Is there any kind of
25 range of dates you could provide?

1 MR. CROSBY: April of this past year I
2 guess would be an approximate date.

3 MS. BENNETT: April 2024 or April 2025?

4 MR. CROSBY: '25.

5 MS. BENNETT: Okay. Do you know if
6 Rockwood has a geologist?

7 MR. CROSBY: I do not.

8 MS. BENNETT: Do you know if Rockwood
9 undertook any sort of geologic study before you became
10 involved in or around April 2025?

11 MR. CROSBY: I do not.

12 MS. BENNETT: On Exhibit D-1, do you
13 show any Rockwood wells?

14 MR. CROSBY: No, ma'am.

15 MS. BENNETT: And why is that?

16 MR. CROSBY: Rockwood does not
17 currently operate wells in New Mexico.

18 MS. BENNETT: Is the information that
19 you prepared or that you reviewed to create Exhibit
20 D-1, is that information that you obtained from your
21 own review or is it information that you obtained in
22 conjunction with Rockwood?

23 MR. CROSBY: My review.

24 MS. BENNETT: And is that the same for
25 Exhibit D-2?

1 MR. CROSBY: Yes, ma'am.

2 MS. BENNETT: So your Exhibit D-1 and
3 D-2 do not -- did you coordinate with Rockwood on
4 Exhibits D-1 and D-2?

5 MR. CROSBY: Not directly.

6 MS. BENNETT: Okay. Those are all the
7 questions I have.

8 THE HEARING EXAMINER: Thank you.

9 Mr. Fordyce?

10 MR. FORDYCE: Yeah. I have a question
11 about Exhibit D-2 for Mr. Crosby.

12 I see the proposed Second Bone Spring
13 target, but it's not highlighted across the cross-
14 section. But it is labeled with an arrow there to
15 the -- I guess the second log from the right. It also
16 is showing where the referenced Blue Box Well is
17 landed and where it's targeting. I can't tell from
18 the log. Can you tell me what the depth difference is
19 between those two targets?

20 MR. CROSBY: They're within a hundred
21 feet of each other vertical separation, give or take.

22 MR. FORDYCE: Okay. So geologically do
23 you see anything on these logs that would lessen your
24 concern about interference between the proposed target
25 and the Blue Box target?

1 MR. CROSBY: Well, I think there would
2 be direct overlapping in Coterra's proposal and seeing
3 how that's a -- a modern completion that has been
4 online for a year, I would say it's definitely an
5 issue.

6 MR. FORDYCE: Okay. Thank you for
7 that. I have no further questions.

8 THE HEARING EXAMINER: Okay. Thank
9 you.

10 Ms. Luck, any redirect for this
11 witness?

12 MS. LUCK: No, thank you.

13 THE HEARING EXAMINER: Okay. Thank
14 you.

15 Mr. Crosby --

16 MS. BENNETT: Mr. Hearing Examiner?

17 THE HEARING EXAMINER: Do you have a
18 question based on Mr. Fordyce's question? Go ahead.

19 MS. BENNETT: Yes. Yes.

20 RECROSS-EXAMINATION

21 BY MS. BENNETT:

22 MS. BENNETT: Mr. Crosby, you testified
23 that there's about a hundred feet vertical separation
24 between the Blue Box Well, and is that between the
25 Blue Box Well and the Sombrero 221H Well? Is that

1 what you were looking at?

2 MR. CROSBY: That's a rough
3 approximation from this cross-section. Yes, ma'am.

4 MS. BENNETT: And you testified that
5 they were directly overlapping. Is that what you just
6 testified to?

7 MR. CROSBY: Yes. The proposed path of
8 the well is -- right there -- Coterra's proposal.

9 MS. BENNETT: What's the horizontal
10 distance between the Blue Box Well and the 221H Well?
11 And I'm not sure that horizontal distance is the right
12 way to describe that, but I think you can see what I'm
13 trying to get at there.

14 MR. CROSBY: I believe -- so it's
15 roughly 600, 700 feet horizontal separation.

16 MS. BENNETT: Okay. And is there
17 anything in your testimony that -- from a geologic
18 perspective, did you include any studies in your
19 testimony to support your conclusion that this is an
20 issue from a geologic perspective?

21 MR. CROSBY: Not directly in my
22 testimony.

23 MS. BENNETT: Thank you.

24 MR. CROSBY: And besides just
25 highlighting it on the map and cross-section.

1 MS. BENNETT: Thank you.

2 THE HEARING EXAMINER: Are you done?

3 MS. BENNETT: Yes.

4 THE HEARING EXAMINER: Ms. Luck, is
5 there any redirect on those questions?

6 MS. LUCK: No, thank you.

7 THE HEARING EXAMINER: Okay. Thank
8 you.

9 Mr. Fordyce, did you hear anything that
10 you need to explore further?

11 MR. FORDYCE: No, Mr. Hearing Examiner.

12 THE HEARING EXAMINER: All right.
13 Thank you.

14 Mr. Crosby, thank you for your
15 participation. And you're excused, but you may be
16 recalled at some time in the future.

17 Would you like to call Mr. Eddington?

18 MR. CROSBY: Thank you, sir.

19 MS. LUCK: Yes, Mr. Hearing Examiner.

20 THE HEARING EXAMINER: Go right ahead.

21 MS. LUCK: Thank you.

22 At this point in time, Rockwood would
23 call Gavin Eddington as its next witness.

24 //

25 //

1 WHEREUPON,

2 GAVIN EDDINGTON,

3 called as a witness and having been previously sworn
4 to tell the truth, the whole truth, and nothing but
5 the truth, was examined and testified as follows:

6 DIRECT EXAMINATION

7 BY MS. LUCK:

8 MS. LUCK: Okay. I can see you on
9 camera now, Mr. Eddington. Can you state your name
10 for the record?

11 MR. EDDINGTON: Yes. Yes. Gavin
12 Eddington.

13 MS. LUCK: Okay. And so I just want to
14 start off with your exhibits that were filed with the
15 division, so those were E-1 through E-5. So turning
16 to E-1, can you explain to us what this exhibit shows?

17 MR. EDDINGTON: Yes. This is -- we've
18 got a couple things going on here. On the -- the left
19 side of this page is the production from the Blue Box
20 Federal Com 505H. It has some details involving
21 where -- where that well is located. The spacing unit
22 that was assigned to it is kind of straddling section
23 line between Sections 1 and 2, 12 and 11, 13 and 14.

24 It's located where the first take point
25 about 120 foot from West Line Section 1; the last take

1 point of about 117 foot from West Line in Section 13,
2 so it's not exactly centered up on the section line.
3 I'll put -- when this well came online and all the
4 production history, that is what's currently available
5 at the time the exhibit was made.

6 And then you can see that there is, you
7 know, a forecast of oil, gas, and water on -- on the
8 available production. And at the bottom of that page
9 it shows how much cumulative production has been
10 produced on this well from January 2024 through May of
11 2025, oil, gas, and water and what forecasted
12 remaining reserves would be.

13 And then on the right-hand side of this
14 page, the -- going into the details of the proposed
15 Coterra development, you know, whether it's seeking to
16 overlap in this spacing unit on the Sombrero 221H and,
17 you know, that'd be roughly, you know, 700 foot apart
18 from this existing well.

19 And so what's done here is kind of a --
20 just a simple mathematical allocation of what could be
21 assigned to the -- to the portion of the spacing unit
22 of the existing well and the portion that Coterra's
23 proposed well would be overlapping and how much
24 production is -- could be allocated to be coming out
25 those acres and potentially how much future reserves

1 could be, you know, also be pulled out by, you know,
2 combination of -- of both wells here in a -- in a
3 similar target.

4 So the -- the mathematical breakdown,
5 you get to roughly a little over 50,000 barrels of
6 cumulative production to date or as of May of 2025
7 that could be allocated to this portion of the
8 overlapping spacing unit, and then another portion of
9 the remaining reserves that -- that could be
10 essentially shared if Coterra were to overlap in the
11 spacing unit with the existing Blue Box 505H.

12 You -- you come up with a roughly
13 about -- you know, combining those two numbers
14 together, you come up with roughly about 120,000
15 barrels potential depletion that Coterra could contend
16 with if they were to create an overlapping spacing
17 unit with this existing well.

18 And I guess one -- one important note
19 here is all this calculation was done with data that
20 is currently available. Obviously there's -- we're in
21 August today. There's been another two full months of
22 production that has already being -- been taken out of
23 the Blue Box Well, and, you know, in the future until
24 new wells are drilled and completed there will
25 continue to be more production that -- that will be

1 lost from this portion of the spacing unit.

2 MS. LUCK: Okay. Thank you for that
3 summary. Is there anything else you'd like to add?

4 MR. EDDINGTON: I think that's it
5 for -- this will do it.

6 MS. LUCK: Okay. And I just want to
7 confirm, though, that Rockwood doesn't have
8 overlapping space units. This only deals with
9 Coterra's development claim?

10 MR. EDDINGTON: That is correct. And
11 Rockwood's proposed development, the well furthest
12 west that could overlap with it is -- stops short of a
13 two and a half mile well, so there would be no
14 overlap.

15 MS. LUCK: Okay. And so then turning
16 to Exhibit Number E-2, can you explain to us what that
17 says and what you're trying to tell us in that
18 exhibit?

19 MR. EDDINGTON: Yeah. This -- this
20 exhibit here kind of, you know, coincides with
21 Mr. Crosby's first exhibit showing. You know,
22 there -- there are numerous -- numerous developments
23 that we've -- that we've been currently operating,
24 drilling, completing, producing wells out here as well
25 as actively drilling new wells in -- in the nearby

1 area. This is a simple well count taken from S&P
2 Enerdeq of well spuds since 2020, so we're -- we're
3 talking about modern horizontal wells in -- in Lea
4 County, New Mexico, where in the -- in the portion of
5 basin being the -- the northern -- northeastern
6 portion of the Delaware.

7 So we have -- Mewbourne has drilled at
8 least 140 wells that would be at -- between a mile to
9 two miles laterals. And then here as of recent, we --
10 we drilled and completed an additional ten-plus wells
11 that have been -- extend lateral beyond two miles. So
12 we're, you know, a -- an operator who's been active
13 out here for -- for a long time. We -- we feel
14 comfortable with our geology and we're -- we're
15 proving that we're capable of -- of drilling and
16 completing wells out here efficiently and prudently.

17 And then in comparison, Coterra in this
18 portion of the basin has only drilled a single
19 two-mile well in this same time frame. And, you know,
20 they -- they have not drilled or completed a four-mile
21 well to my knowledge in -- in the New Mexico portion
22 of the Delaware Basin.

23 MS. LUCK: Okay. Thank you for that.
24 Is there anything else you'd like to add about E-2?

25 MR. EDDINGTON: I guess the -- the

1 second point is just, you know, reiterating that the
2 difference in these proposed developments is that
3 Coterra's involves creating an overlapping spacing
4 unit with the existing Blue Box Well and Rockwood does
5 not. And we believe that is the -- in the prevention
6 of waste and protection of correlative rights.

7 MS. LUCK: Okay. Thank you. So
8 turning to Exhibit C -- or excuse me -- E-3, E as in
9 Edward, E-3, can you tell me what the exhibit shows?

10 MR. EDDINGTON: Yes. This is a -- a
11 cross-sectional gun barrel diagram of -- of where both
12 Rockwood's and Coterra's proposed lateral locations
13 would be within their respective developments. And so
14 they're -- they're quite similar in -- in the well
15 spacing between -- between these new wells.

16 Mewbourne's are, you know, roughly 1320 foot.
17 Coterra's would be roughly 1350 with the exception
18 that the Sombrero, say, 221H would be much closer to
19 the existing Blue Box Well at approximately 700 foot.

20 MS. LUCK: Okay. And is there anything
21 else you'd like to add about E-3?

22 MR. EDDINGTON: I think that's it.

23 MS. LUCK: Okay. And then after
24 receiving Coterra's exhibits, did you prepare two
25 additional exhibits regarding frac hit potential and

1 the surface facilities that were existing related to
2 these spacing units or proposed spacing units?

3 MR. EDDINGTON: I did.

4 MS. LUCK: Okay. And, Mr. Examiner, I
5 would like to move into Exhibits E-4 and E-5, which I
6 provided to Ms. Bennett last night. If I can share my
7 screen and then Mr. Eddington can testify as what
8 those exhibits show to determine whether or not
9 they're going to be admitted at this hearing, this
10 rebuttal.

11 (Cases 25241-25246 Exhibit E-4 and
12 Exhibit E-5 were marked for
13 identification.)

14 THE HEARING EXAMINER: All right.
15 Let's do it this way. I understand that you reviewed
16 Coterra's exhibits and this is the rebuttal exhibit in
17 response to Coterra's exhibits, so that's fine. Have
18 they been filed?

19 MS. LUCK: No, Mr. Hearing Examiner.

20 THE HEARING EXAMINER: Okay. So but
21 you provided a copy to Ms. Bennett?

22 MS. LUCK: Yes.

23 THE HEARING EXAMINER: Okay. And this
24 witness prepared them?

25 MS. LUCK: Yes.

1 THE HEARING EXAMINER: Okay. Do you
2 want to ask a few foundational questions before I go
3 to Ms. Bennett?

4 MS. LUCK: Yes. I can ask him just the
5 basics of these two exhibits.

6 THE HEARING EXAMINER: Go ahead.

7 BY MS. LUCK:

8 MS. LUCK: Okay. If I can show my
9 screen. Mr. Eddington, can you see this exhibit on
10 the screen?

11 MR. EDDINGTON: Yes.

12 MS. LUCK: And did you prepare this
13 exhibit?

14 MR. EDDINGTON: I did.

15 MS. LUCK: Could you tell the examiners
16 here what it shows?

17 MR. EDDINGTON: Yes. This is -- this
18 is a offset frac hit example of similar wells located
19 about a township away. I put -- I put the information
20 up there in -- in the text box of -- of where these
21 are located in 20 South, 35 East, Sections 5 and 8.
22 So the --

23 THE HEARING EXAMINER: Ms. Luck?

24 MS. LUCK: Okay. And sorry?

25 THE HEARING EXAMINER: Excuse me,

1 Mr. Eddington. Give me a moment. We're just trying
2 to get some basic information about the exhibits so
3 that we can find out if there are any objections to
4 them, and we're not going into the testimony yet about
5 what you are trying to assert through these exhibits.

6 So are you done with your foundational
7 questions?

8 MS. LUCK: Well, I've done -- sorry.
9 I've done the foundational question on E-4, but I'd
10 like to also just ask a couple foundational questions
11 on E-5.

12 THE HEARING EXAMINER: Go ahead.

13 BY MS. LUCK:

14 MS. LUCK: Okay. And then,
15 Mr. Eddington, can you see Exhibit E-5 on the screen
16 in front of y'all?

17 MR. EDDINGTON: I can.

18 MS. LUCK: Okay. And did you prepare
19 this exhibit?

20 MR. EDDINGTON: Yes.

21 MS. LUCK: And could you just briefly
22 explain what this exhibit shows?

23 MR. EDDINGTON: This is just a
24 infrastructure map for Mewbourne facilities in -- in
25 the nearby area.

1 MS. LUCK: Okay. And so with that, I
2 would tender these two exhibits in rebuttal to
3 Coterra's applications in these cases.

4 THE HEARING EXAMINER: Thank you.

5 Ms. Bennett?

6 MS. BENNETT: Thank you. The Division
7 has been very strict on what's allowed as a rebuttal
8 exhibit, and in Coterra's opinion, these two exhibits
9 fall outside what the Division has said is proper
10 rebuttal.

11 So starting with the first exhibit,
12 which Ms. Luck has on the screen, this is as
13 Mr. Eddington testified, a frac hit exhibit that's
14 designed to show the impacts of -- or analogize, I
15 suppose -- the impacts of the Blue Box Well on the
16 Sombrero 221H Well. And Mr. Eddington's testimony has
17 several paragraphs about the Blue Box Well and its
18 impacts and has exhibits dedicated to the Blue Box
19 Well and its impacts.

20 So in Coterra's opinion, this is an
21 exhibit that could have been prepared and should have
22 been prepared as part of the affirmative case.

23 THE HEARING EXAMINER: So and we'll get
24 to the second exhibit in just a moment.

25 So, Ms. Luck, do you understand the

1 objection?

2 MS. LUCK: Yes, I understand the
3 objection.

4 THE HEARING EXAMINER: Okay. And can
5 you explain or can your witness explain what evidence
6 that Coterra filed that in effect surprised you and
7 that you could not have anticipated until you saw
8 Coterra's exhibits?

9 MS. LUCK: Yes. And maybe I'll defer
10 to Mr. Eddington first and then I can add anything
11 else if it needs it.

12 THE HEARING EXAMINER: Okay. So but
13 you ask the question. I don't want to ask your
14 witness the question.

15 BY MS. LUCK:

16 MS. LUCK: Okay. And, Mr. Eddington,
17 could you explain why this was prepared in response to
18 Coterra's exhibits?

19 MR. EDDINGTON: Yes. After -- after
20 reviewing the -- the Coterra exhibits, specifically
21 Exhibit D-4 [sic], they have a bullet point that
22 states "Northern Lea modern analogs with completion
23 designs over 1900 pounds per foot have observed minor
24 impacts to EURs from offsetting developments within
25 650 foot to 1300 foot offset distance." And so I -- I

1 prepared an example that I believe illustrates that it
2 is considerably more impactful than -- than minor.

3 THE HEARING EXAMINER: Okay.

4 Ms. Bennett?

5 MS. BENNETT: Thank you. Again, the
6 offset frac hits are not a surprise to Mewbourne, and
7 I think that's the key here is that Mewbourne could
8 have anticipated that Coterra would be supporting its
9 exhibits, its affirmative case, with evidence that
10 there is not going to be an impact or a negligible or
11 whatever impact there would be from the Blue Box Well.
12 That is part of Coterra's affirmative case.

13 And to the extent that Mewbourne seeks
14 to challenge or to call into question Coterra's
15 development plan, that's part of their affirmative
16 case. It's not a surprise. Mr. Eddington's testimony
17 discusses the impacts of the Blue Box Well, and this
18 is information he could have prepared as part of their
19 affirmative case.

20 THE HEARING EXAMINER: Can you go to
21 the exhibit that he's talking about? Do you know what
22 he's talking about?

23 MS. LUCK: Sorry. That's what I was
24 trying to turn --

25 THE HEARING EXAMINER: Oh.

1 MS. LUCK: That's what I was trying to
2 turn to is Exhibit D-4 [sic] that you mentioned. Can
3 I do that?

4 THE HEARING EXAMINER: Yeah. Of
5 course. I mean, it's your exhibit.

6 MS. BENNETT: I'm fine with her --
7 she's sharing the screen, so.

8 THE HEARING EXAMINER: She's sharing
9 the screen. So can you pull up the exhibit that your
10 witness is talking about in Coterra's exhibit packet,
11 please?

12 MS. LUCK: And sorry.

13 BY MS. LUCK:

14 MS. LUCK: Mr. Eddington, was it C-4?

15 MR. EDDINGTON: Yes. It's this one
16 that's currently on your --

17 THE HEARING EXAMINER: You can rotate
18 if you go down -- there you are. Keep rotating.
19 Okay.

20 So, Mr. Eddington, where on this
21 exhibit did you find the unexpected information that
22 you are trying to rebut?

23 MR. EDDINGTON: I -- I previously just
24 quoted that second bullet point where they stated
25 they've observed a minor impact to EUR from offsetting

1 developments within 650 to 1300 foot offset distance.

2 THE HEARING EXAMINER: Okay. And what
3 about that was a surprise to you?

4 MR. EDDINGTON: Well, I mean most of
5 it. The -- the well list, relevant offset wells
6 they've included, I -- I don't know that I would
7 categorize as northern Lea analogs. A lot of this
8 is -- is multiple townships away from where this
9 proposed development is.

10 And then -- then, you know, they're
11 not -- minor impact is not a qualitative or a --
12 sorry -- a quantitative description. And so I -- I
13 saw that and I, you know, tried to prepare an exhibit
14 that would give a quantitative description of the
15 impact to above offset that.

16 THE HEARING EXAMINER: Okay. All
17 right. Objection overruled. I'll allow this exhibit
18 in, the first rebuttal exhibit.

19 (Cases 25241-25246 Exhibit E-4 was
20 received into evidence.)

21 Now, do you want to make your argument
22 about the second rebuttal exhibit?

23 MS. BENNETT: Yes. Thank you.

24 THE HEARING EXAMINER: Okay.

25 MS. BENNETT: As I understand it -- and

1 this exhibit doesn't really speak for itself, so this
2 is based on my understanding of what this exhibit is
3 and Mr. Eddington's testimony. But my understanding
4 is that this exhibit purports to show Mewbourne's
5 facilities in the area. And one of the Division's
6 factors is the surface factor, and it should not have
7 been a surprise to Mewbourne that they should have
8 included this in their initial submission.

9 THE HEARING EXAMINER: Okay.

10 Mr. Eddington, we're going to go through the same
11 thing that we went through the other one with this
12 one. So what does this -- what were you responding to
13 when you developed this exhibit? What information did
14 you respond to?

15 MR. EDDINGTON: I think specifically
16 at -- at the time in -- in Coterra's application, they
17 were questioning Rockwood's facility designs and AFE
18 amounts and -- and all of those things. And I was
19 just trying to display here and -- and with the -- the
20 knowledge now that, you know, Mewbourne would assume
21 operations here, that -- that Mewbourne has active
22 developments, active facilities all throughout this
23 area and those really shouldn't -- shouldn't be a
24 concern with Mewbourne being the -- the operator.

25 THE HEARING EXAMINER: Okay. Ms. Luck,

1 did you have anything you wanted to add before I make
2 a ruling?

3 MS. LUCK: Yeah. So one thing that I
4 would like to add is that in a typical pooling case,
5 there are typically just a standard set of land
6 exhibits and geology exhibits. So any type of surface
7 facilities or the extensive mapping that Mr. Eddington
8 has done here that shows both third-party take away
9 and Mewbourne facilities, this is all very unique to
10 this case and these specific spacing units.

11 This isn't a typical exhibit that's
12 prepared in any of the cases that I've ever worked on,
13 and so this is prepared specifically just to address
14 the issues outlined in Coterra's exhibits related to
15 the AFE costs and the existing surface infrastructure
16 and facilities.

17 THE HEARING EXAMINER: And is this
18 exhibit labeled yet? Have you marked it?

19 MS. LUCK: Yes, Mr. Hearing Examiner.
20 If I just scroll up slightly, I labeled this as E-5.
21 The one before it was E-4 and then this was E-5.

22 THE HEARING EXAMINER: Okay. So I've
23 admitted E-4 into the record, but I'm going to sustain
24 the objection to E-5. I believe you should have
25 anticipated based on the seven factors that this

1 information would be important to your case to show
2 about surface disturbance, and so this one won't be
3 coming in. Now, if Ms. Bennett opens the door down
4 the road, that may be a different story, but for now
5 this exhibit won't be coming in.

6 So anyway, we've let -- do you want
7 to -- is there any testimony that you want to elicit
8 from your expert on E-4?

9 MS. LUCK: I would like to ask a few
10 additional questions, and I would ask a question
11 regarding the competing factors.

12 THE HEARING EXAMINER: Go right ahead.

13 MS. LUCK: Is there a role that
14 requires competing factors to be in the application of
15 the testimony and exhibits?

16 THE HEARING EXAMINER: I can't answer
17 that question.

18 MS. LUCK: Okay. Well, I think that
19 that's the reason that this Exhibit E-5 is not being
20 admitted at this point in time, so I just want to be
21 clear about why E-5 is not being admitted based on the
22 factors.

23 THE HEARING EXAMINER: The reason that
24 E-5 is not being admitted is because it's not truly a
25 rebuttal exhibit. It's an attempt to make your case,

1 which I believe should have been made in your case-in-
2 chief as opposed to a rebuttal case. So that's why
3 E-5's not coming in.

4 MS. LUCK: Okay. But there's some --
5 and we'll get into it with Ms. Bennett's witnesses,
6 but there's some particular nuances specifically that
7 Coterra raised with respect to the AFE costs and
8 surface infrastructure. And I can pull up those
9 exhibits right now. They're all in I believe
10 Coterra's Exhibits D.

11 But it's really important to do just
12 like we did in the last exhibit and compare what
13 Coterra produced and then why this exhibit was
14 produced because it isn't made just for basis of the
15 original case. It's made to respond to Coterra's
16 case.

17 THE HEARING EXAMINER: Well, you can
18 bring this back up when Coterra puts on its case and
19 you can make that argument after I've heard Coterra's
20 case, but for now that ruling is not changing. So
21 would you like to ask this witness any other questions
22 about E-4?

23 MS. LUCK: Yes, thank you.

24 BY MS. LUCK:

25 MS. LUCK: Mr. Eddington, would you

1 like to describe anything else on E-4 for the Division
2 to understand?

3 MR. EDDINGTON: Sure. This exhibit
4 details two wells, the first being Second Bone Spring
5 producer in a similar target brought online in March
6 of 2022, which was then offset approximately nine
7 months later by a well in the same target at
8 approximately a 1213 foot spacing by a reported box
9 hole footages.

10 And so you can see in green the
11 original well was producing on -- on certain trend.
12 And then once it was offset, it's now been on a trend
13 that is 30 percent below where it was originally. And
14 these -- these are, you know, modern second stands,
15 horizontal modern completions with 3,000 pounds per
16 foot approximately. These are full lateral offset
17 wells. They're -- they're not -- not partially
18 offset.

19 But we believe that this is a similar
20 example of -- of what you could expect should Coterra
21 go offset the Blue Box Federal Com 505H at a closer
22 spacing than what's being shown here with -- with
23 modern completions and -- and overlapping for
24 approximately a mile and a half.

25 MS. LUCK: Okay. And is there anything

1 else you want to add about this exhibit?

2 MR. EDDINGTON: Yeah. One -- one more
3 thing is that this -- these wells were approximately
4 brought online nine months apart. And typically
5 you -- you see worse frac hits and -- and well
6 performance from offset wells the longer you wait
7 before going and offsetting them. And -- and so this
8 being the case here at -- at nine months, it's both
9 Rockwood and Mewbourne's position that it could
10 potentially be much worse by the time wells are -- are
11 drilled next to the Blue Box Well.

12 MS. LUCK: Okay. Thank you. I don't
13 have other questions for the witness.

14 THE HEARING EXAMINER: Thank you.
15 Ms. Bennett?

16 MS. BENNETT: Mr. Examiner, I see that
17 it's nine o'clock. Would it be appropriate to take a
18 break?

19 THE HEARING EXAMINER: Thank you.
20 Appreciate it. Thank you for the heads up.

21 Okay. Let's take a break in this
22 contested hearing, and let's call a few cases that we
23 need to dispose of. These were cases that were called
24 in the past and they are being recalled because there
25 was information that was either missing or erroneous

1 in the original submission.

2 So let's go to Number 7 on our docket,
3 25358. Riley Permian?

4 MR. SUAZO: Good morning, Mr. Examiner.
5 Miguel Suazo with Beatty & Wozniak, appearing on
6 behalf of Riley Permian.

7 THE HEARING EXAMINER: Thank you.

8 MS. VANCE: Good morning, Mr. Hearing
9 Examiner. Paula Vance of the Santa Fe office of
10 Holland & Hart on behalf of Matador.

11 THE HEARING EXAMINER: Thank you.

12 And do we have EOG Resources? Is that
13 Ms. Kessler?

14 MR. SUAZO: Yes.

15 THE HEARING EXAMINER: Okay.
16 Frequently she's not on, so we'll just move on.

17 Mr. Suazo?

18 MR. SUAZO: Sure. Do you want me to
19 just reintroduce the case or --

20 THE HEARING EXAMINER: No. I think
21 just explain why we're back.

22 MR. SUAZO: Sure. So last week we
23 introduced the case and the evidence was admitted into
24 the record. And Mr. McClure wanted an amended C-3 and
25 C-4, and we have since submitted that information. We

1 filed it on Monday. If Mr. McClure's available, I'm
2 not sure that he has had chance to review it, but if
3 so, we make the witnesses available for any questions.

4 THE HEARING EXAMINER: Thank you,
5 Mr. Suazo. I have spoken to Mr. McClure. He has
6 reviewed the revised exhibits, and this case may be
7 taken into advisement.

8 MR. SUAZO: Thank you.

9 THE HEARING EXAMINER: So thank you.

10 Okay. Let's go on to Number 8 on the
11 docket. This is PBEX, 25303. Do we have Ms. Bradfute
12 or Mr. Sayer with us? If not, we can come back. I'm
13 not hearing them.

14 Let's move on to Case Number 25476. I
15 believe all --

16 MS. TRIPP: Good morning.

17 THE HEARING EXAMINER: I'm sorry?

18 MS. TRIPP: Mr. Hearing Examiner, this
19 is Ann Tripp on behalf of COG Operating and Marathon
20 Oil.

21 THE HEARING EXAMINER: Okay. I haven't
22 called the case yet, Ms. Tripp, so hold on a second.
23 I'm calling Case 25476, 77, and 78 for COG Operating.
24 And I see Ms. Tripp is with us from Hinkle. I don't
25 believe any other parties entered on these cases, are

1 there?

2 MS. TRIPP: No, Mr. Hearing Examiner.
3 There's no other parties, but there is an error in the
4 docket. Two case -- 25478, the applicant is Marathon
5 Oil Permian, not COG Operating LLC.

6 THE HEARING EXAMINER: Oh, thank you,
7 Ms. Tripp. So you're saying that the worksheet that
8 we sent out has that error in it and it's Marathon?

9 MS. TRIPP: That is correct. Marathon
10 for 25478.

11 THE HEARING EXAMINER: Okay. All
12 right. Very good. So I called three cases, but
13 you're saying there's only two that are joined?

14 MS. TRIPP: There are two that are
15 joined for COG Operating LLC. Those are the -- of
16 Federal Com Wolfcamp and Bone Spring. And then Case
17 25478 is for Marathon Oil Permian, and it's a separate
18 application.

19 THE HEARING EXAMINER: I see. But it
20 was joined with your two cases?

21 MS. TRIPP: Yes. We were all on the
22 August 7th docket and had corrections.

23 THE HEARING EXAMINER: Okay. So,
24 Ms. Tripp, I believe that you were required to refile
25 information and you've done that?

1 MS. TRIPP: Yes. We've submitted a
2 notice of admitted exhibits along with the revised
3 exhibits, and that was done on Friday, August 8th.

4 THE HEARING EXAMINER: Okay. Perfect.
5 And so thank you, Ms. Tripp.

6 Now, Mr. Fordyce, are you the reviewer
7 for these two cases?

8 MR. FORDYCE: Mr. Hearing Examiner,
9 yes. I'm actually the reviewer for these three cases
10 that Ms. Tripp submitted revised exhibits for. Yes.

11 THE HEARING EXAMINER: Okay. Very
12 good. Well, let's only deal with the two, Number 76
13 and 77, right now. Have you been able to take a look
14 at the revised exhibits?

15 MR. FORDYCE: Yes. I reviewed them.

16 THE HEARING EXAMINER: Now are they
17 acceptable?

18 MR. FORDYCE: In Case 25476, the C-pack
19 was corrected and the exhibits were corrected that
20 it'd be consistent for six wells rather than seven.
21 That one can be taken under advisement.

22 THE HEARING EXAMINER: Thank you.

23 MR. FORDYCE: Case 2577, there was a
24 correction requested to the C-pack. That was
25 corrected. However, the submitted revised C-102s to

1 correct may be a misnomer on a leased tract. But now
2 the C-102s in Exhibit A-3 that were revised,
3 unfortunately they are not completely filled out now,
4 and on the plats, the plats no longer depict a spacing
5 unit. So the Exhibit A-3, the C-102s, still require
6 correcting.

7 THE HEARING EXAMINER: All right.
8 Thank you.

9 Ms. Tripp?

10 MS. TRIPP: Yes, Mr. Examiner and
11 Mr. Fordyce, but my land witness is here as well if
12 there's any questions. We submitted our revised
13 Exhibit A-3 because the older approved and signed
14 C-102 reflected an unleased tract which has been
15 leased. It was identified as Burlington Northern, I
16 believe. I do not know if we have received a
17 completed or signed off C-102. But my witness is
18 Mr. Jeffrey Stout [ph], and he may be able to speak to
19 that.

20 THE HEARING EXAMINER: Well, Ms. Tripp,
21 even if your witness was able to testify, we still
22 need a completed document before we can move on with
23 this case. So what I'm going to ask you to do is
24 submit a corrected C-102 in Exhibit A-3 and continue
25 this case, 25477, to the September 11 docket so we can

1 maybe take it under advisement at that time.

2 MS. TRIPP: Thank you. We'll do that.

3 THE HEARING EXAMINER: All right.

4 Thank you.

5 And now let me call 25478. This is
6 Marathon Oil.

7 MS. TRIPP: Yes. This is Ann Tripp of
8 Hinkle Shanor on behalf of Marathon Oil Permian,
9 applicant in Case 25478.

10 THE HEARING EXAMINER: Very good.
11 Okay. Thank you.

12 And, Mr. Fordyce, this case and the
13 revised exhibits, is it ready to go or are there still
14 errors?

15 MR. FORDYCE: Mr. Hearing Examiner,
16 I've reviewed it. The requested corrections are in
17 the revised exhibit packet, and this case will be
18 taken under advisement.

19 THE HEARING EXAMINER: Okay. Very
20 good. Ms. Tripp, this case -- what you heard.

21 Okay. Now let me go back to PBEX,
22 25303. Do we have Ms. Bradfute or Mr. Sayer with us?

23 MS. VANCE: Mr. Hearing Examiner, this
24 is Paula Vance. I did just email both Ms. Bradfute
25 and Mr. Sayer letting them know that their case was

1 being called, so hopefully they'll show up here in a
2 moment.

3 THE HEARING EXAMINER: Okay. Well,
4 we're going to move on. We can reserve this case for
5 the end of our hearing. We're going to go back to our
6 contested hearing. Thank you, Ms. Vance.

7 Okay. Let's go back to our contested
8 hearing, and we were doing cross-examination of this
9 witness, Mr. Eddington.

10 MS. BENNETT: Thank you, Mr. Examiner.
11 And just a point of clarification on the rebuttal
12 exhibit that was admitted, you know, we've had a
13 chance to review it, but I would like to be able to
14 ask some questions on direct of our reservoir engineer
15 after he's had a chance to review the rebuttal
16 exhibit.

17 THE HEARING EXAMINER: Of course.

18 CROSS-EXAMINATION

19 BY MS. BENNETT:

20 MS. BENNETT: Good morning,
21 Mr. Eddington. Thanks for being here. Just have a
22 few questions for you. Do you know if Rockwood has a
23 reservoir engineer?

24 MR. EDDINGTON: I believe it was stated
25 earlier that Kelton Powell was an engineer by

1 background, so I -- I think that -- that falls within
2 his scope.

3 MS. BENNETT: Thanks. And did you
4 coordinate with Mr. Powell on preparing your exhibits?

5 MR. EDDINGTON: Yes.

6 MS. BENNETT: And did you prepare these
7 exhibits from Mewbourne's information or from
8 Rockwood's information or a combination of both?

9 MR. EDDINGTON: These -- these were
10 prepared with -- with Mewbourne's information.

11 MS. BENNETT: Mr. Eddington, is there
12 someone in the room with you because I'm either
13 hearing an echo or I'm hearing that someone might be
14 in the room with you?

15 MR. EDDINGTON: Yes. Mr. Crosby is
16 also here.

17 MS. BENNETT: Is he assisting you with
18 the answers or is that just an echo that I heard?

19 MR. EDDINGTON: Just an echo.

20 MS. BENNETT: Okay. When did you start
21 working on this project? And by this project, I mean
22 this Rockwood development plan.

23 MR. EDDINGTON: Sorry. The -- for some
24 reason, it muted my -- my phone. I believe I fixed
25 it, but I did not catch the question.

1 MS. BENNETT: Okay. I was wondering
2 when you, Mr. Eddington, started working on this
3 Rockwood development plan.

4 MR. EDDINGTON: Earlier in this year.

5 MS. BENNETT: Is there any way you
6 could be a little more precise about a month range or
7 a date range?

8 MR. EDDINGTON: I would probably say
9 that the time of Mewbourne's involvement in
10 discussions with Rockwood.

11 MS. BENNETT: And when was that?

12 MR. EDDINGTON: Sometime between
13 January to March or April. I'm unsure of the exact
14 date.

15 MS. BENNETT: Yeah. And I'm not trying
16 to be tricky here. I'm just trying to understand when
17 you, Gavin Eddington, started working on this project.
18 Do you have a recollection of when you started working
19 on the project?

20 MR. EDDINGTON: I've worked quite a few
21 projects throughout this year. I -- I couldn't tell
22 you an exact date here.

23 MS. BENNETT: Is there anything you
24 could look at that would refresh your recollection
25 about when you started working on this project?

1 MR. EDDINGTON: Nothing -- nothing
2 right here, right now.

3 MS. BENNETT: Okay. So you analyzed
4 the development plan from a reservoir engineering
5 perspective. Is that right?

6 MR. EDDINGTON: Yes, ma'am.

7 MS. BENNETT: And do you know if
8 Rockwood undertook any sort of similar analysis before
9 it proposed these wells?

10 MR. EDDINGTON: I do not know.

11 MS. BENNETT: In paragraph 6 of your
12 declaration or your self-affirmed statement, you
13 compare and contrast Coterra and Mewbourne. Is that
14 right? Do you recall that?

15 MR. EDDINGTON: Yes. That's correct.

16 MS. BENNETT: Is there a reason why you
17 didn't compare Coterra to Rockwood, who was the
18 applicant in these cases?

19 MR. EDDINGTON: Because if Rockwood
20 were awarded the pooling order, it would be Mewbourne
21 drilling these wells.

22 MS. BENNETT: And -- but there's no
23 Rockwood development plan or Rockwood wells that you
24 could point out to compare with Coterra, is there?

25 MR. EDDINGTON: No.

1 MS. BENNETT: I'm going to pull up your
2 exhibits. Well, actually, yeah. I'm going to share
3 my screen for a minute. So this is one of the --
4 okay. Are you seeing this exhibit? This is a Coterra
5 exhibit.

6 MR. EDDINGTON: Correct.

7 MS. BENNETT: And it generally lays out
8 the overlap, and recognizing this hasn't been admitted
9 yet. I'm just trying to orient both of us to what
10 we're talking about in respect to the Blue Box Well.

11 So are you okay with me using this as a
12 reference map?

13 MS. LUCK: No objection from me at this
14 time.

15 THE HEARING EXAMINER: Thank you.

16 BY MS. BENNETT:

17 MS. BENNETT: And, Mr. Eddington, are
18 you following me with what this map depicts?

19 MR. EDDINGTON: Yep.

20 MS. BENNETT: Okay. And so the
21 turquoise box is the proposed Rockwood wells. Right?

22 MR. EDDINGTON: Correct.

23 MS. BENNETT: And then the red-shaded
24 area is the proposed Coterra development area. Is
25 that right?

1 MR. EDDINGTON: Correct.

2 MS. BENNETT: And earlier you testified
3 that the Blue Box Well goes from Section 1 down to
4 Section 13. And I tried to draw on this, and I
5 couldn't do it with my PDF, but if I'm understanding
6 your testimony, do you see where my cursor is right
7 now? You see that?

8 MR. EDDINGTON: Yes.

9 MS. BENNETT: So the Blue Box Well hugs
10 the section line between -- along Sections 1, 12 and
11 13. Is that what you were testifying to?

12 MR. EDDINGTON: Yes. It's just the
13 south half of Section 1, so where the -- the outline
14 no longer runs along the section line is where the
15 Blue Box Well starts.

16 MS. BENNETT: So the Blue Box Well
17 starts in the south half of Section 1?

18 MR. EDDINGTON: That's correct. So
19 there would not be an overlap in the Rockwood
20 proposal.

21 MS. BENNETT: Okay. I'll maybe come
22 back to you on a question with that one. I can pull
23 up the Blue Box C-102. But for now, the takeaway from
24 your testimony though is that Rockwood is not
25 proposing to extend its lateral into this southwest or

1 southwest quarter, in this tract right here that I'm
2 outlining, the west half of the southwest quarter?

3 MR. EDDINGTON: That's correct.

4 MS. BENNETT: And do you see Section 12
5 down here below?

6 MR. EDDINGTON: Yes, ma'am.

7 MS. BENNETT: So in Rockwood's
8 proposals, Rockwood is not proposing to drill Section
9 12 at all, is it?

10 MR. EDDINGTON: No.

11 MS. BENNETT: And Rockwood is -- by not
12 drilling in this south -- with this west half of the
13 southwest quarter, is Rockwood basically ascribing
14 zero value to the hydrocarbons in that area?

15 MR. EDDINGTON: I -- I don't know that
16 there's zero value, but there is an existing well
17 draining that portion.

18 MS. BENNETT: Let me try saying that
19 another way. Does -- and I'll ask you this as
20 Mewbourne. Does Mewbourne see value in -- are there
21 high recoverable hydrocarbons in the south -- in the
22 west half of the southwest quarter that could be left
23 behind if there's not a well drilled there?

24 MR. EDDINGTON: If there was not a well
25 drilled there, then yes, there could be recoverable

1 hydrocarbons left behind. But the fact is there is a
2 well drilled there.

3 MS. BENNETT: Is it your opinion that
4 the Blue Box Well is able to effectively drain that
5 entire west half of the southwest quarter?

6 MR. EDDINGTON: I believe so. It's
7 a -- it's a relatively new well with, you know, a -- a
8 reasonable frac that's spacing just below, you know,
9 both Rockwood and Coterra have proposed to -- to
10 drill. So I think it's our opinion that it is
11 reasonably producing from that zone.

12 MS. LUCK: Sorry to interrupt, but
13 Ms. Bennett is talking about the Blue Box C-102. I
14 have it on my screen. Could I pull it up so we can
15 see the image of the Blue Box C-102 that she's talking
16 about?

17 THE HEARING EXAMINER: Ms. Bennett?

18 MS. BENNETT: That's fine with me.

19 THE HEARING EXAMINER: Go ahead. For
20 the record, can you say what the exhibit number is and
21 whose party it is, just so that we have it clear?

22 MS. LUCK: And I want to be clear, this
23 is a C-102 that has not been admitted as an exhibit in
24 the record in these cases. It's simply been
25 referenced by the parties in a variety of ways because

1 it involves Coterra's overlapping spacing in one of
2 their proposed units.

3 And so Ms. Bennett was asking
4 Mr. Eddington questions regarding the well location
5 involving the southwest quarter of Section 1, it's my
6 understanding, as well as Section 12, and I believe
7 this image shows what she was referring to.

8 THE HEARING EXAMINER: Can you enlarge
9 it?

10 Does this help you, Ms. Bennett?

11 MS. BENNETT: Yep.

12 THE HEARING EXAMINER: Okay. Go ahead.

13 MS. BENNETT: Oh, I don't need to see
14 it anymore. I don't need to see it. Yeah. It
15 answered my question. I had a lingering question
16 about where the Blue Box Well's first take surface
17 hall location was or first take point and this -- so
18 no need to go back to my question.

19 THE HEARING EXAMINER: Okay. Okay.
20 Thank you. Okay. Any other -- are you done with your
21 cross-examination?

22 MS. BENNETT: No, I'm not.

23 THE HEARING EXAMINER: Go ahead.

24 MS. BENNETT: Thank you.

25 //

1 BY MS. BENNETT:

2 MS. BENNETT: So if you don't mind,
3 I'll start sharing again. Let me just get back to
4 sharing. Sorry. It's a little -- now I wanted to
5 turn to your exhibits, Mr. Eddington. On your Exhibit
6 E-1, which I have here on the screen, are you able to
7 see that?

8 MR. EDDINGTON: Yes, ma'am.

9 MS. BENNETT: When you were testifying,
10 you said that the production from the Blue Box is on
11 the left. And I guess I'm -- is there a way you could
12 help me understand, is this what you mean by the left?
13 And I'm sorry to be so dense.

14 MR. EDDINGTON: Yeah. Yeah. The --
15 the left side of the page, that -- that graph that is
16 displaying the monthly production as has been reported
17 in the OCD with Blue Box 505H.

18 MS. BENNETT: And that was a question I
19 had for you. You talked about this information down
20 below these forecasts. Is that publicly available
21 data?

22 MR. EDDINGTON: Forecasts are typically
23 generated in-house.

24 MS. BENNETT: So there's no backup
25 documentation that you could provide to support your

1 calculations here?

2 MR. EDDINGTON: These forecasts were
3 done in our ARIES software; how we, you know, forecast
4 all -- all wells that -- that we need to -- to look at
5 what the estimated ultimate recoveries would be.

6 MS. BENNETT: Yeah. Thanks for that
7 clarification. But I guess what I'm asking is could
8 you prepare an exhibit that shows your math, for lack
9 of a better word, that shows how you reach these
10 calculations?

11 MR. EDDINGTON: Like -- like I said,
12 they're -- they're generated via our ARIES software.
13 I -- I fit curves as -- as -- part of my scope as a
14 reservoir engineer is to analyze existing production
15 and fit decline curves to that production to estimate
16 the ultimate recovery of wet wells.

17 MS. BENNETT: Thank you. Is it
18 possible for you to include an exhibit that shows
19 which offsetting wells you used? Well, let me ask you
20 this question. I guess I'm assuming that you reviewed
21 data from offsetting wells to create this forecast.
22 Is that how you created this forecast?

23 MR. EDDINGTON: I did.

24 MS. BENNETT: And are you familiar with
25 the fact that in contested hearings, oftentimes the

1 reservoir engineer supplies a exhibit that shows the
2 data upon which a chart like this or other charts are
3 based? And I'm only talking about publicly available
4 data.

5 MR. EDDINGTON: Right. Yes.

6 MS. BENNETT: Would you be able to
7 prepare that sort of chart to show what publicly
8 available data you used to prepare this exhibit?

9 MR. EDDINGTON: Yes, I could.

10 MS. BENNETT: Okay. On the -- one
11 thing I was -- when I reviewed this exhibit, I guess I
12 was -- and I appreciated your testimony where you were
13 describing what -- I think you called it, like, simple
14 math, what you did here. But what I still don't
15 understand is what is -- is the conclusion you're
16 drawing here that the Blue Box Well is going to be
17 impact -- its production is going to be impacted by
18 the Sombrero 221H Well?

19 MR. EDDINGTON: I think that this is
20 showing that both the Blue Box and the -- the new
21 Sombrero 221H could both be impacted due to the
22 production that has already been taken out of the
23 ground from the Blue Box Well, and then the impact
24 of -- of a frac hit from a -- a close distance
25 could -- could impact both wells.

1 MS. BENNETT: And to your knowledge,
2 does Mewbourne have an interest in the Blue Box Well?

3 MR. EDDINGTON: I don't believe so.

4 MS. BENNETT: Does Mewbourne have a
5 working interest in the Sombrero or Shepherd spacing
6 units?

7 MR. EDDINGTON: No.

8 MS. BENNETT: On this slide, does it
9 show where you calculated what will be gained from the
10 Sombrero 221H Well?

11 MR. EDDINGTON: Could you clarify what
12 you mean by "gained"?

13 MS. BENNETT: Sure. Sure. The
14 Sombrero 221H Well traverses -- is proposed to
15 traverse four sections. And --

16 MR. EDDINGTON: Sorry. The additional
17 lateral footage?

18 MS. BENNETT: Yes. The additional
19 lateral footage. Did you describe on this exhibit
20 what additional hydrocarbons would be recovered from
21 the additional lateral footage?

22 MR. EDDINGTON: Not here, no.

23 MS. BENNETT: Did you include that
24 anywhere in your materials?

25 MR. EDDINGTON: Not in these exhibits,

1 no.

2 MS. BENNETT: Did you provide any
3 technical support or any exhibits illustrating the
4 hydrocarbons in place near the Blue Box 505H Well and
5 Sombrero 221H Well?

6 MR. EDDINGTON: I did not.

7 MS. BENNETT: In your experience, can a
8 nearby drilled well actually have a positive effect on
9 an existing well?

10 MR. EDDINGTON: I can't think of -- of
11 any positive impacts.

12 MS. BENNETT: Okay. And so under
13 Rockwood's proposal, Rockwood is not seeking to
14 recover any hydrocarbons from the west half of the
15 southwest quarter. Is that correct?

16 MR. EDDINGTON: Correct. They're not
17 applying for an overlapping spacing unit.

18 MS. BENNETT: And are you aware that
19 there's no prohibition that the OCD rules specifically
20 authorize overlapping spacing units?

21 MR. EDDINGTON: No.

22 MS. BENNETT: Do you know -- and I'm
23 just asking this based on your knowledge, not as a
24 lawyer or any kind of legal expert, but just as you,
25 based on your knowledge as a reservoir engineer -- do

1 you know if there's any requirements for internal
2 setbacks in New Mexico, internal setbacks between
3 wells?

4 MR. EDDINGTON: Internal as to?

5 MS. BENNETT: For example, are there
6 any --

7 MR. EDDINGTON: Rephrase the question,
8 please.

9 MS. BENNETT: Yeah. Sure. So for
10 example, are there any rules in New Mexico that you
11 know of that say that two horizontal wells have to be
12 800 feet apart?

13 MR. EDDINGTON: I -- I don't know of
14 any rules, but I would say each company would probably
15 view spacing a little bit differently. But I -- you
16 know, given that we've operated numerous wells in an
17 area, I -- I don't think I've seen anything at, you
18 know, the proposed spacing between the Sombrero 221
19 and the Blue Box 505, you know, be a positive outcome.
20 We kind of view when you create too close of a spacing
21 between wells, that that -- that would essentially be
22 creating waste.

23 MS. BENNETT: Would not developing
24 Section 12 also be creating waste?

25 MR. EDDINGTON: I guess that's --

1 that's dependent on numerous other factors as to
2 whether or not you could develop or you could include
3 Section 12 in -- in a development plan.

4 MS. BENNETT: But Rockwood isn't?

5 MR. EDDINGTON: Not solely, but that's
6 not -- that's not solely a reservoir engineering
7 consideration.

8 MS. BENNETT: Right. But Rockwood
9 isn't including Section 12. Right?

10 MR. EDDINGTON: No.

11 MS. BENNETT: Do you know who owns the
12 interest in the south -- I'm sorry -- in the west half
13 of the southwest quarter of Section 1?

14 MR. EDDINGTON: Off the top of my head,
15 no.

16 MS. BENNETT: And so in your Exhibit
17 E-1, you say that the overlapping lateral footage is
18 about 7200 feet. What does that mean?

19 MR. EDDINGTON: That would be from
20 the -- Coterra's proposed development drilling, you
21 know, south to north where their projected first take
22 point would be up into the footage at -- was the first
23 take point on the Blue Box Well. The difference
24 between those would be roughly 7200 foot.

25 MS. BENNETT: There's a large -- you

1 would agree with me though that there's a large
2 portion of the Sombrero 221H lateral that's not
3 overlapping with the Blue Box Well, though. Right?

4 MR. EDDINGTON: Yes. But still a
5 substantial amount that would be.

6 MS. BENNETT: I'm sorry. I couldn't
7 quite make out what you said.

8 MR. EDDINGTON: I said yes. There
9 is -- there is a larger portion of the lateral that is
10 not overlapping, but still essentially a mile and a
11 half would be overlapping. And that's -- that's
12 three-eighths of the well, the proposed well.

13 MS. BENNETT: I wanted to turn to
14 Exhibit E-2 now. Do you see that on the screen?

15 MR. EDDINGTON: I do.

16 MS. BENNETT: And here you are
17 comparing and contrasting Mewbourne with Coterra. Is
18 that right?

19 MR. EDDINGTON: Correct.

20 MS. BENNETT: On this slide, though --
21 well, you say northern Lea County, New Mexico. Does
22 that take into account all of Lea County?

23 MR. EDDINGTON: No. There's -- there's
24 an additional note there that says "less than or equal
25 to Township 21 South." So it would be inclusive of

1 everything north, including 21 South, in Lea County,
2 New Mexico.

3 MS. BENNETT: So without that
4 limitation, would there be additional Coterra wells
5 that would show on this exhibit?

6 MR. EDDINGTON: There would be. This
7 was done to illustrate the active development and the
8 nearest regions to these proposals.

9 MS. BENNETT: In these 140 wells -- and
10 I realize I'm asking a very general question here and
11 so you feel free to tell me that I need to be more
12 specific. But to your knowledge, does Mewbourne Oil
13 Company own an interest, a working interest, in those
14 140 wells?

15 MR. EDDINGTON: Yes.

16 MS. BENNETT: Does Mewbourne Oil
17 Company own a working interest in the Shepherd Unit,
18 to your knowledge?

19 MR. EDDINGTON: No.

20 MS. BENNETT: Does Coterra own the
21 majority interest in the Shepherd development area, to
22 your knowledge?

23 MR. EDDINGTON: I believe that's been
24 accepted.

25 MS. BENNETT: On your operational

1 expertise, did you identify any operational expertise
2 of Rockwood's?

3 MR. EDDINGTON: There was nothing to
4 include from -- from Rockwood.

5 MS. BENNETT: I'm looking at your
6 Exhibit E-3. Do you see that?

7 MR. EDDINGTON: Yes, ma'am.

8 MS. BENNETT: Down here I've
9 highlighted a couple of items on your exhibit that say
10 "MOC/Rockwood versus Coterra development plans." Do
11 you see that?

12 MR. EDDINGTON: Yes, ma'am.

13 MS. BENNETT: Is MOC Mewbourne Oil
14 Company?

15 MR. EDDINGTON: Yes. That's correct.

16 MS. BENNETT: And so this is a slide
17 depicting the Mewbourne/Rockwood development plans.
18 Is that right?

19 MR. EDDINGTON: Yes, it is. It is the
20 Rockwood proposed development.

21 MS. BENNETT: But is it also
22 Mewbourne's proposed development?

23 MR. EDDINGTON: Assuming a pooling
24 order given to Rockwood, it would then become
25 Mewbourne's development.

1 MS. BENNETT: On this slide you're
2 showing that Rockwood and Mewbourne -- I'm sorry --
3 Rockwood and Coterra are both proposing with their
4 current proposals a four well per section development
5 plan. Is that right?

6 MR. EDDINGTON: Yes. With the -- with
7 the new wells.

8 MS. BENNETT: Yes, with the new wells.
9 Did you provide any technical documentation that
10 illustrates the recovery difference between four wells
11 per section and five wells per section, drilled in a
12 section?

13 MR. EDDINGTON: I did not.

14 MS. BENNETT: Have you provided any
15 technical documentation to illustrate the economics of
16 four wells per section versus five wells per section?

17 MR. EDDINGTON: I did not. I mean,
18 it's essentially the same development for -- for both
19 sides with the caveat that Coterra's would overlap
20 with the existing Blue Box Well.

21 MS. BENNETT: I'm just going to review
22 my notes really quickly. Those are all the questions
23 I have. Thank you.

24 THE HEARING EXAMINER: Thank you.

25 Mr. Fordyce?

1 MR. FORDYCE: I have one quick question
2 for Mr. Eddington referencing Exhibit E-1 on page 71.
3 And toward the bottom of that exhibit, there's a
4 calculation involving the remaining reserves. It says
5 it's assuming a 50/50 split of reserves. Just
6 curious, is that a common reservoir engineering
7 practice for existing wells and offsets or infills is
8 to just assume a 50/50 split?

9 MR. EDDINGTON: No, sir. That was just
10 a -- a quick example of what, you know, the remaining
11 reserves of the Blue Box Well could be impacted on --
12 on both the -- the Blue Box 505H and the new Sombrero
13 221H.

14 MR. FORDYCE: So it would be safe to
15 say there's no engineering basis production data or
16 reservoir modeling to support this assumption?

17 MR. EDDINGTON: Well, I think the --
18 the frac hit example is -- is a, you know, reasonable
19 basis for, you know, what type of impact is seen on
20 new and existing wells when they're, you know, offset.

21 MR. FORDYCE: All right. Thank you,
22 Mr. Eddington.

23 I don't have any further questions.

24 THE HEARING EXAMINER: Thank you.

25 Ms. Luck, any redirect?

1 MS. LUCK: I just have two questions.

2 THE HEARING EXAMINER: Go ahead.

3 REDIRECT EXAMINATION

4 BY MS. LUCK:

5 MS. LUCK: Okay. So, Mr. Eddington, is
6 it true, though, that Mewbourne doesn't intend to
7 operate as proposed by Rockwood if Rockwood is granted
8 pooling orders in these cases?

9 MR. EDDINGTON: That's correct.

10 MS. LUCK: Okay. And then my final
11 question is, do you know if Coterra is ever drilled a
12 four-mile well as it's proposing to do here?

13 MR. EDDINGTON: To my knowledge, the
14 answer is no. No.

15 MS. LUCK: Okay. Thank you.

16 THE HEARING EXAMINER: Were there any
17 recross on those two questions?

18 MS. BENNETT: No.

19 THE HEARING EXAMINER: Okay. Good.

20 Mr. Fordyce, any questions on those?

21 MR. FORDYCE: No. I have no further
22 questions for this witness, Mr. Hearing Examiner.

23 THE HEARING EXAMINER: Very good.

24 Mr. Eddington, you're excused, but
25 please be aware that you may be recalled later today

1 if Ms. Luck needs you to be.

2 Okay. Ms. Luck, does that conclude
3 your case-in-chief?

4 MS. LUCK: Yes. Thank you, Mr. Hearing
5 Examiner. It's subject to recall related specifically
6 I think to Exhibit E-5, which may arise later at a
7 later time of the hearing.

8 THE HEARING EXAMINER: And, Ms. Luck,
9 when do you anticipate having this corrected Exhibit
10 C-1?

11 MS. LUCK: Mr. Examiner, I do have
12 those now. I'm ready to file my corrected exhibit
13 packet with the inclusive corrected Exhibit C-1. I
14 also had proposed previously and I do have Mr. Jolly
15 on the line to include the additional letters of
16 support, which I don't know if we fully clarified or
17 put those in the record yesterday with Mr. Jolly.

18 There were a couple of additional
19 letters of support that we provided Ms. Bennett, and I
20 would like to admit those as Exhibit C-5, but then
21 additionally I have also included Exhibit E-4 in the
22 exhibit packet.

23 (Cases 25241-25246 Exhibit C-1 and
24 Exhibit C-5 were marked for
25 identification.)

1 THE HEARING EXAMINER: Okay. All
2 right.

3 So, Ms. Bennett, let's deal with the --
4 I think the question here is the additional --

5 How many are additional letters of
6 support do you have?

7 MS. LUCK: I think that there's four.

8 THE HEARING EXAMINER: All right. And
9 yesterday your original hearing packet included how
10 many?

11 MS. BENNETT: I think there was five
12 originally, so nine total.

13 THE HEARING EXAMINER: Nine total.
14 Okay.

15 So, Ms. Bennett, your position on the
16 four additional letters of support?

17 MS. BENNETT: Thank you, Mr. Examiner.
18 I reviewed the four additional letters of support and
19 they were all dated August 6th, which means they could
20 have been included with the original exhibit packet.
21 But be that as it may, no objection to their
22 admission.

23 THE HEARING EXAMINER: All right.
24 Thank you.

25 Okay. So, Ms. Luck, please -- while

1 Ms. Bennett is putting on her case-in-chief, please
2 file your amended exhibit packet with the following
3 changes and modifications.

4 First of all, you are going to file the
5 corrective C-102s as Exhibit C-1. Second, you are
6 going to include your rebuttal Exhibit E-4, but you
7 are going to omit your rebuttal Exhibit E-5. And
8 finally, you may include the additional four letters
9 of recommendation to the original file. Were there
10 any other changes that I missed?

11 MS. LUCK: No. That was everything.
12 Thank you. I would just ask to file them on a break
13 so I can pay attention.

14 THE HEARING EXAMINER: Okay.

15 MS. LUCK: Thanks.

16 THE HEARING EXAMINER: By all means.

17 And just for everyone's information, I
18 plan on taking lunch today around noon. If it's a few
19 minutes after, it's okay. But we'll take a 90-minute
20 lunch today and come back on the record at 1:30. I
21 hope it doesn't pose anything insurmountable for the
22 parties. If so, please let me know.

23 Otherwise, Ms. Bennett, are you
24 prepared?

25 MS. BENNETT: I am. I was wondering if

1 we could take a short break though just before we get
2 started on our case in chief.

3 THE HEARING EXAMINER: Yes. Sure. How
4 many minutes would you like?

5 MS. BENNETT: Five, ten.

6 THE HEARING EXAMINER: Five sounds
7 great. Five sounds great.

8 MS. BENNETT: And I thought I saw
9 Ms. Bradfute on the line for whatever it's worth if
10 you were waiting for her to --

11 THE HEARING EXAMINER: I'm not.

12 MS. BENNETT: Okay. Great.

13 THE HEARING EXAMINER: I think.

14 MS. BENNETT: Sure thing.

15 THE HEARING EXAMINER: All right. So
16 it's 9:45. We're coming back on the record at 9:50.
17 Thank you.

18 (Off the record.)

19 THE HEARING EXAMINER: It is 9:51. We
20 are back on the record. Ms. Bennett is going to
21 present Coterra's case-in-chief and rebuttal case at
22 the same time.

23 How many witnesses do you have?

24 MS. BENNETT: Mr. Examiner, we have
25 five total witnesses. We may not end up calling all

1 five, but we have five total. And, Mr. Examiner, not
2 all five have previously testified before the
3 Division, so there will need to be some qualification
4 then.

5 THE HEARING EXAMINER: Since I'm
6 keeping track here, would you tell me their names?

7 MS. BENNETT: Yes. The landman is
8 Scott Richter, R-I-C-H-T-E-R.

9 THE HEARING EXAMINER: Okay. You don't
10 have to spell it now. We'll have him do it. Has he
11 been admitted?

12 MS. BENNETT: He has not.

13 THE HEARING EXAMINER: Not yet. Okay.

14 MS. BENNETT: The geologist is Staci
15 Frey. She has been admitted. The reservoir engineer
16 is Kent Weinkauf, and he has not previously testified
17 before the Division. The facilities engineer is
18 Calvin Boyle. He has previously testified before the
19 Division.

20 THE HEARING EXAMINER: Boyle?

21 MS. BENNETT: B-O-Y-L-E.

22 THE HEARING EXAMINER: Okay. He has?

23 MS. BENNETT: He has. And then the
24 drilling engineer is Weston Sleeper, and he has not
25 previously testified before the Division.

1 THE HEARING EXAMINER: Sleeper?

2 MS. BENNETT: Mm-hmm.

3 THE HEARING EXAMINER: Thank you.

4 MS. BENNETT: And again, I intend to
5 call at least the first three.

6 THE HEARING EXAMINER: Sure. Okay. So
7 we have here three that have not and two that have
8 been qualified as an expert for this Division?

9 MS. BENNETT: Yes. Yes.

10 THE HEARING EXAMINER: Okay. All
11 right. Now, let's see. I think you gave your brief
12 opening yesterday.

13 MS. BENNETT: I did.

14 THE HEARING EXAMINER: Okay. I thought
15 so. I just wanted to make sure I'm not missing
16 something here. And why don't we deal with your
17 exhibits first?

18 MS. BENNETT: Sounds good.

19 THE HEARING EXAMINER: Okay. So you
20 submitted one exhibit packet so far?

21 MS. BENNETT: So far, yes.

22 THE HEARING EXAMINER: Very good. So
23 far. Yes. I know there's going to be changes. You
24 mentioned that earlier today.

25 So, Ms. Luck, have you had opportunity

1 to review Ms. Bennett's exhibit packet?

2 MS. LUCK: Yes, I have.

3 THE HEARING EXAMINER: Okay. Very
4 good. And what is your position on admission into
5 evidence?

6 MS. LUCK: Yes. I think that I'm of
7 the position that I would go ahead and agree to
8 stipulate to the admission of Ms. Bennett's exhibits
9 in total except for Exhibit A-4.

10 THE HEARING EXAMINER: A-4?

11 MS. LUCK: Yes.

12 THE HEARING EXAMINER: A-4. And what
13 is A-4?

14 MS. LUCK: A-4 is what Ms. Bennett has
15 put together as the Division's factors, and I have a
16 lot of objections to this exhibit.

17 (Cases 25520-25525 Exhibit A-4 was
18 marked for identification.)

19 THE HEARING EXAMINER: Okay. So you're
20 not stipulating to A-4. That's fine.

21 So, Ms. Bennett, all of your exhibits
22 are admitted into evidence with the exception of A-4.
23 I will keep track of that, and we'll deal with it when
24 we come to it. So why don't you call your first
25 witness?

1 (Cases 25520-25525 Exhibits A through
2 E-2 were marked for identification and
3 received into evidence.)

4 MS. BENNETT: Thank you, Mr. Hearing
5 Examiner. Our first witness is Scott Richter, the
6 landman for Coterra Energy Operating.

7 THE HEARING EXAMINER: All right. Now,
8 do we have all five of Coterra's witnesses available
9 to turn their cameras on? I'd like to get them all
10 sworn in at the same time. Oh, no?

11 MS. BENNETT: I'm not sure they were
12 planning on preparing --

13 THE HEARING EXAMINER: Sure.

14 MS. BENNETT: I mean --

15 THE HEARING EXAMINER: Well, I see
16 someone else here.

17 MS. BENNETT: Yeah.

18 THE HEARING EXAMINER: Let's get as
19 many as we can.

20 MS. BENNETT: Yeah. And looks like
21 Calvin, Calvin Boyle, maybe.

22 THE HEARING EXAMINER: Okay. Well,
23 four out of five is great.

24 Okay. Would you all raise your --
25 well, first of all, would you unmute your microphones?

1 Thank you. Good morning to all of you. Would you all
2 raise your right hands, please?

3 WHEREUPON,

4 SCOTT RICHTER,
5 called as a witness and having been first duly sworn
6 to tell the truth, the whole truth, and nothing but
7 the truth, was examined and testified as follows:

8 WHEREUPON,

9 KENT WEINKAUF,
10 called as a witness and having been first duly sworn
11 to tell the truth, the whole truth, and nothing but
12 the truth, was examined and testified as follows:

13 WHEREUPON,

14 STACI FREY,
15 called as a witness and having been first duly sworn
16 to tell the truth, the whole truth, and nothing but
17 the truth, was examined and testified as follows:

18 WHEREUPON,

19 WESTON SLEEPER,
20 called as a witness and having been first duly sworn
21 to tell the truth, the whole truth, and nothing but
22 the truth, was examined and testified as follows:

23 THE HEARING EXAMINER: Okay. Very
24 good.

25 Mr. Weinkauf, I didn't hear you say

1 yes.

2 MR. WEINKAUF: Yes.

3 THE HEARING EXAMINER: You did say?
4 Okay. Please put your hands down. Let's start with
5 Mr. Richter.

6 Please state and spell your name for
7 the record.

8 MR. RICHTER: Yes. Scott Richter,
9 S-C-O-T-T R-I-C-H-T-E-R.

10 THE HEARING EXAMINER: Okay. Very
11 good. And I understand you have not yet been
12 qualified as an expert before this Division?

13 MR. RICHTER: That is correct.

14 THE HEARING EXAMINER: Very good.
15 Mr. Weinkauf?

16 MR. WEINKAUF: Kent, K-E-N-T, Weinkauf,
17 W-E-I-N-K-A-U-F.

18 THE HEARING EXAMINER: Thank you. And
19 you also have not been yet qualified as an expert?

20 MR. WEINKAUF: Yes, sir. That's
21 correct.

22 THE HEARING EXAMINER: Very good. Can
23 we go to Ms. Frey?

24 MS. FREY: Yes.

25 THE HEARING EXAMINER: State and spell

1 your name.

2 MS. FREY: S-T-A-C-I F-R-E-Y.

3 THE HEARING EXAMINER: Okay. Very
4 good. And you have been qualified by this Division?

5 MS. FREY: I have.

6 THE HEARING EXAMINER: As an expert in
7 what field?

8 MS. FREY: In petroleum geology.

9 THE HEARING EXAMINER: Petroleum
10 geology. Thank you, Ms. Frey.

11 And then finally we have Mr. -- is it
12 Sleeper?

13 MR. SLEEPER: Yes, sir. That's
14 correct.

15 THE HEARING EXAMINER: All right.
16 Fine. Please state and spell your name.

17 MR. SLEEPER: Weston Sleeper,
18 W-E-S-T-O-N S-L-E-E-P-E-R.

19 THE HEARING EXAMINER: Thank you. And
20 you have not yet been qualified by this Division?

21 MR. SLEEPER: That's correct, sir.

22 THE HEARING EXAMINER: Okay. Very
23 good. Very good.

24 Okay. Now let's deal with the three of
25 you.

1 Ms. Frey, I'm not going to deal with
2 you right now.

3 Mr. Richter, why don't you -- and then
4 I'm going to ask also the other two witnesses as well.
5 Please give me some background on your education.
6 Give me some details, like when you achieved the
7 degree, what did the degree was; and then your work
8 experience: who you work for; give me some, you know,
9 dates -- they don't have to be exact -- what your job
10 duties were, what your title was.

11 So let's start with you, Mr. Richter.

12 MR. RICHTER: Yes, sir. I graduated in
13 2010 from the University of Oklahoma with B.A.s in
14 energy management and accounting with minors in
15 finance. I worked from 2009 to 2019 as an intern and
16 full-time employee with Marathon Oil Company, serving
17 in various capacities and roles, working different
18 basins spanning from the Gulf of Mexico to North
19 Dakota to the mid-continent, focused on Oklahoma.

20 And then in my most recent endeavor, it
21 was Cimarex in 2020. I moved over there in May of
22 2020. Came on as the land manager of leasing
23 contracts. Then when the Coterra merger happened
24 between Cimarex and Cabot, I moved over to the
25 Oklahoma group. And then this past April, I moved up

1 to the Permian Basin as the land manager for the
2 Permian Business Unit.

3 THE HEARING EXAMINER: Okay. Thank
4 you, Mr. Richter. You are hereby qualified as an
5 expert in petroleum land matters.

6 Okay. Let's go on to Mr. Weinkauff.

7 MR. WEINKAUF: Yes, sir. I graduated
8 with a B.S. in petroleum engineering in the fall of
9 2018. I also have a degree, a bachelor's of science
10 and finance, from the University of Tulsa in 2014. My
11 work experience, starting with the nearest time, I've
12 worked for Coterra Energy, also previously Cimarex
13 Energy, for the last seven years doing reservoir
14 engineering work.

15 Most recently I'm working the Permian
16 Basin, and prior to that, I've worked acquisitions and
17 divestitures, looking at several basins including
18 Permian, Anadarko, Haynesville, and Wilson Basins.
19 And then prior to that with Cimarex/Coterra, I also
20 worked the Anadarko region assets for a few years.
21 Prior to that, I have four -- roughly four years of
22 other upstream oil and gas experience, including roles
23 such as land administration, geology associate, and so
24 forth.

25 THE HEARING EXAMINER: What does a

1 reservoir engineer do?

2 MR. WEINKAUF: At Coterra, reservoir
3 engineer responsibility ranges from evaluating the
4 reservoir. What that means is kind of describing the
5 characteristics, where we think the pressure's going
6 to be, working with the geologist to determine
7 resources in place.

8 We also review the economics of
9 development plans and, in conjunction with our geo and
10 land staff, determine what's optimal solutions
11 economically and on a recovery basis. And so we
12 provide a lot of the work that goes into the economics
13 to support our decisions for the stakeholders involved
14 in the company. And then we do also do some project
15 management, taking projects from inception through
16 first production, working with other operational teams
17 to bring wells online.

18 THE HEARING EXAMINER: All right.
19 Thank you, Mr. Weinkauf. You are here on considered
20 as an expert in reservoir engineering for this
21 Division.

22 And now let's go to Mr. Sleeper.

23 MR. SLEEPER: Do you just want a run
24 down of my background and role?

25 THE HEARING EXAMINER: I want you to do

1 the same thing the other two generally did.

2 MR. SLEEPER: Yeah. So I started with
3 Coterra Energy in 2019. In that same year, I received
4 my bachelor's of science from -- in -- in mechanical
5 engineering from the University of Oklahoma. The
6 following year in 2020, I received my master's in
7 mechanical engineering, also from the University of
8 Oklahoma, with a concentration in solid mechanics.

9 From 2019 to 2021, I was a drilling
10 completions foreman, working in field managing
11 operations on site for -- for drilling and -- and
12 frack. From 2021 until 2023, I was a -- a drilling
13 completions engineer where, kind of like what Kent
14 mentioned, helped to -- to manage our -- our asset and
15 bring projects from inception to -- to the execution
16 phase and get the wells ready for production.

17 Then from 2023 to 2024, I did do a
18 stint in production engineering, where I -- I managed
19 some of those assets across Reese County in Texas and
20 Eddy County, New Mexico. And then at the end of 2024,
21 I cycle back into drilling and completions, where I'm
22 currently serving as a senior drilling and completions
23 engineer again helping to -- to optimize our -- our
24 drilling program and optimize our completions program.

25 THE HEARING EXAMINER: Okay. So what

1 does a drilling engineer do?

2 MR. SLEEPER: From the day-to-day
3 perspective, I support our -- our operations in the
4 field. I help them solve problems that they -- they
5 come across in the -- in the drilling process and
6 completions process. But I also do long-term planning
7 to -- to help our team, you know, maintain our
8 standards for capital efficiency and maximize our --
9 our return.

10 THE HEARING EXAMINER: Okay. Thank
11 you, Mr. Sleeper. You are here on in considered an
12 expert in drilling engineer before this Division.

13 Ms. Bennett, would you like to call
14 your first witness?

15 MS. BENNETT: Mr. Examiner, I do see
16 that Mr. Boyle is on, if you wanted to swear him in as
17 well.

18 THE HEARING EXAMINER: Let's get to
19 Mr. Boyle if I need to.

20 MS. BENNETT: Okay. That sounds great.
21 Thank you.

22 THE HEARING EXAMINER: Thank you.

23 MS. BENNETT: The first witness I'd
24 like to call is Scott Richter.

25 //

DIRECT EXAMINATION

BY MS. BENNETT:

MS. BENNETT: And, Mr. Richter, I'm going to start sharing my screen. Mr. Richter, I wanted to direct your attention to your self-affirmed statement. Do you see that up on the screen?

MR. RICHTER: I do.

MS. BENNETT: And in preparing for the hearing, did you identify some typographical errors in your exhibits that you'd like to address and then submit a revised exhibit packet?

MR. RICHTER: I did. We have specifically identified on page 86 in our packet, there was a tract map. We incorrectly identified some of the state lease numbers. And then on page 91, we had a similar instance where we incorrectly identified some of the state lease numbers. We intend to correct those and resubmit.

Additionally we have C-102s that need updating. And forgive me. I'm not -- the pages of those. Do you know -- do you know the pages of those C-102s?

MS. BENNETT: Yes.

MR. RICHTER: I see page 84.

MS. BENNETT: Yeah. There's a few.

1 The C-102s are 84, 89, 95.

2 MR. RICHTER: Yeah. Ninety-five.

3 MS. BENNETT: And 99.

4 MR. RICHTER: Yes. Thank you.

5 MS. BENNETT: And so with those changes
6 to the tract maps and then the revised C-102s that you
7 intend to prepare, do you have any other changes that
8 you would make to your testimony?

9 MR. RICHTER: No, ma'am.

10 MS. BENNETT: And so do you adopt your
11 testimony in exhibits?

12 MR. RICHTER: I do.

13 MS. BENNETT: Would you provide for the
14 Division a brief summary of the main points of your
15 testimony?

16 MR. RICHTER: Yes. The main points of
17 my testimony include first and foremost ownership, the
18 working interests, the fact that it's undisputed that
19 Coterra owns more working interests in both the
20 Shepherd and the Sombrero units that are being
21 discussed today. The other main points of my
22 testimony are that we have been in good faith
23 negotiations and discussions with both Rockwood and
24 Mewbourne throughout this entire process.

25 The other point is that activity on the

1 lease expirations; Coterra has nine rigs currently
2 running in the basin. We have three frack crews
3 currently running. We have a one and a half billion
4 dollar budget this year, and though we don't have 2026
5 budget fully finalized at this moment in time, we
6 anticipate consistent activity. In 2024, we had
7 1.1 billion, and we do plan to service this obligation
8 that's being discussed today.

9 MS. BENNETT: Thank you. Anything else
10 that you'd like to add about your testimony?

11 MR. RICHTER: The other -- I'll just
12 address it up front. I recognize there's some timing
13 components to this, timing challenges that have been
14 frustrating to work through. There's been a lot of
15 back and forth on this case, and willing to work
16 through all of these issues currently still in
17 negotiations with both Rockwood and Mewbourne and
18 others and intend -- intend to continue to follow up.

19 MS. BENNETT: Thank you. With that, I
20 turn Mr. Richter over for cross-examination.

21 THE HEARING EXAMINER: Thank you.

22 CROSS-EXAMINATION

23 BY MS. LUCK:

24 MS. LUCK: Okay. Thank you,
25 Mr. Richter. I appreciate your time today. I just

1 want to clarify. You've never testified before the
2 OCD. That's right?

3 MR. RICHTER: That is correct.

4 MS. LUCK: So this is your first time?

5 MR. RICHTER: That is correct.

6 MS. LUCK: Are you familiar with the
7 requirements for pre-pooling and what an operator is
8 supposed to do before coming to a pooling hearing?

9 MR. RICHTER: Yes.

10 MS. LUCK: Okay. And you're familiar
11 with the good faith efforts that are required to enter
12 into voluntary negotiations before filing for a
13 pooling?

14 MR. RICHTER: Yes.

15 MS. LUCK: Okay. Has Coterra ever
16 drilled a four-mile well?

17 MR. RICHTER: No. Not -- well, not in
18 the Permian, I don't believe. Forgive me. I need to
19 defer to my drilling engineer on that. I believe he
20 has some testimony around that.

21 MS. LUCK: Okay. So it's your
22 statement today, though, that there was some timing
23 issues. Is that right?

24 MR. RICHTER: I recognize that there
25 were some timing challenges, yes.

1 MS. LUCK: Okay. So I think that, you
2 know, the questions I want to get at with you are, is
3 Coterra actually able to drill a four-mile well at
4 this point in time before these lease expirations?

5 MR. RICHTER: On the actual drilling of
6 the four mile, I'm going to defer to my drilling
7 engineer. But as to the lease expirations and timing
8 component of this, the answer is yes.

9 MS. LUCK: Okay. And so we're going to
10 work through this to see if all of the land process
11 has been completed and in fact Coterra is actually
12 ready to go through with these four-mile wells.

13 Can you turn to paragraph 24 through 28
14 of your affidavit that was filed with the exhibit
15 package? I think it's Exhibit A-8. I think that
16 section's entitled something to do with the leases. I
17 just want to confirm if you know when the lease
18 expirations are. You had mentioned you got the state
19 lease numbers wrong. Do you know when the lease
20 expirations are?

21 MR. RICHTER: Ms. Luck, I apologize.
22 Can you point me to the page number that you were
23 referencing?

24 MS. LUCK: Yeah. Hold on just a
25 second. I apologize. It's 40 out of your exhibit

1 packet, so if you are in your PDF files, there's a
2 page marked 40, Exhibit A-2.

3 MR. RICHTER: Okay.

4 MS. LUCK: So on --

5 MR. RICHTER: On --

6 MS. LUCK: Yeah. Paragraphs 24 through
7 28 say lease expiration issues. Did you put that
8 together?

9 MR. RICHTER: Yes.

10 MS. LUCK: Okay. Do you know when the
11 lease expirations are in this paragraph or none of
12 these paragraphs say when the lease expirations are?

13 MR. RICHTER: Yes. I do know when the
14 lease expirations are. Specifically -- and Mr. Jolly
15 spoke to this yesterday. Let me make sure I'm
16 referencing it correctly.

17 MS. BENNETT: Mr. Richter, I hate to
18 interrupt here, but is it possible for you to speak
19 closer into the mic?

20 THE HEARING EXAMINER: Thank you.

21 MS. BENNETT: Or turn up your volume?

22 MR. RICHTER: Hello? Is this any
23 better?

24 THE HEARING EXAMINER: Yes.

25 MS. BENNETT: Much better. Much

1 better.

2 MR. RICHTER: Okay. Thank you.

3 Yes. Forgive me, Ms. Luck. Yes.

4 Specifically speaking to state lease VC-0891 that is
5 in Section 36 of 18 South, 35 East that Mr. Jolly
6 spoke to yesterday, I believe that state lease
7 expiration is August 1st of 2026. However, I also
8 believe or understand that there is a term assignment
9 that Rockwood has associated with that lease that was
10 entered into in 2025 and doesn't expire until sometime
11 thereafter.

12 BY MS. LUCK:

13 MS. LUCK: Okay. But do you know that
14 for sure?

15 MR. RICHTER: That they entered into a
16 term assignment, that Rockwood did?

17 MS. LUCK: Right, that that would
18 extend the leases in some way?

19 MR. RICHTER: Forgive me. Can you
20 re-ask the question?

21 MS. LUCK: Well, I'm sorry. I guess do
22 you know that -- okay. Let me just back up. So is
23 the lease expiration August 1st of 2026?

24 MR. RICHTER: Yes. That's --

25 MS. LUCK: And does the term assignment

1 have any merit on that lease expiration?

2 MR. RICHTER: On the actual lease
3 expiration itself, no. As to Rockwood's interest in
4 the lease, yes.

5 MS. LUCK: Okay. But so we're all in
6 agreement here, these leases expire or at least that
7 lease that you mentioned expires August 1, 2026?

8 MR. RICHTER: Yes. There's an 80-acre
9 lease that is expiring August 1, 2026.

10 MS. LUCK: Okay. So that's not an
11 insignificant amount of acreage in one of the spacing
12 units and it may expire. And so I wanted to find out
13 at this point what has Coterra done to make sure that
14 that acreage is going to be drilled before the lease
15 expires. Have you contacted all of the working
16 interest owners in that acreage?

17 MR. RICHTER: In that acreage, we have
18 sent proposals to all the working interest owners.
19 Yes, ma'am.

20 MS. LUCK: Okay. And who is that?

21 MR. RICHTER: Let me turn to -- okay.
22 This would be --

23 MS. BENNETT: Mr. Examiner, I might be
24 able to help by sharing my screen if he's looking for
25 an exhibit.

1 THE HEARING EXAMINER: That'd be great.

2 MS. BENNETT: Mr. --

3 THE HEARING EXAMINER: Mr. Richter,
4 would you just look at your screen so you can be close
5 to the --

6 MR. RICHTER: Yes.

7 THE HEARING EXAMINER: -- to be close
8 to the microphone, and then Ms. Bennett will pull up
9 the documents for you.

10 MS. BENNETT: So what I've pulled up
11 here is a lease tract map. Is this what you were
12 looking for, Mr. --

13 MR. RICHTER: That -- that's what I was
14 looking for. Thank you, Ms. Bennett. Yes.

15 So within that tract or the -- the --
16 in this instance, it's 40 acres in this particular
17 case, but it would be Rockwood, Salt Fork, Worrall,
18 Guns Up, Sharbo, and SR Primo Holdings.

19 BY MS. LUCK:

20 MS. LUCK: Okay. So have you contacted
21 all of those folks?

22 MR. RICHTER: Those folks were sent
23 well proposals, yes.

24 MS. LUCK: Okay. Have you done any
25 further correspondence with the other parties aside

1 from Rockwood?

2 MR. RICHTER: No. My understanding is
3 that they all support Rockwood currently.

4 MS. LUCK: Okay. And is it your
5 testimony that these are all of the interest owners in
6 the proposed units? Is that correct?

7 MS. BENNETT: Mr. --

8 MR. RICHTER: This proposed --

9 MS. BENNETT: I'm sorry. Go ahead.
10 You were going to give a clarifying remark.

11 MR. RICHTER: Yeah. I was -- I was
12 going to say as -- as to this particular unit that's
13 being showcased on the screen right now.

14 MS. BENNETT: And, Mr. Richter, can you
15 get closer to the mic again? I'm sorry. We're just
16 having a hard time hearing you.

17 MR. RICHTER: Yes. I'm sorry.

18 I -- I said yeah. Yes. As to this
19 particular case and this unit that's being showcased,
20 yes. That's my belief.

21 BY MS. LUCK:

22 MS. LUCK: Okay. So I want to get to
23 know your process in terms of land development of
24 these units. What did you do starting from step one
25 to determine who the interest owners were and what

1 their ownership interest was in this unit?

2 MR. RICHTER: We -- so in January of
3 2025, we acquired Franklin Mountain Energy, Coterra
4 acquired Franklin Mountain Energy, and as part of
5 that, we acquired some of Franklin Mountain's -- all
6 of Franklin Mountain's files. Included in those files
7 were some existing title and ownership reports.

8 And as part of that, in preparation for
9 getting ready for these units and these cases and in
10 order to propose wells, we had a broker run this
11 information forward and bring forward the title
12 information to current owners in these units. And
13 then we're supplementing that with a title opinion
14 from a title attorney in order to go drill these
15 units.

16 MS. LUCK: Okay. So what all has
17 Coterra done to reach voluntary agreements with the
18 other interest owners in the unit?

19 MS. BENNETT: Mr. Hearing Examiner, I'd
20 like to object on the grounds of compound question and
21 just ask that Ms. Luck maybe delineate between
22 Rockwood and the other interest owners because there's
23 a significant difference in the communications between
24 those two and two different groups.

25 THE HEARING EXAMINER: Okay. Ms. Luck,

1 I'm going to sustain the objection based on form of
2 question. So please ask this question.

3 MS. LUCK: I'll rephrase.

4 THE HEARING EXAMINER: I'm sorry?

5 MS. LUCK: I'll rephrase.

6 THE HEARING EXAMINER: Yeah. Rephrase
7 the question and please ask it, if you're going to ask
8 about Rockwood, ask about Rockwood; and if you're
9 going to ask about another, make it obvious to the
10 witness what you're asking.

11 BY MS. LUCK:

12 MS. LUCK: Okay. So first I'd like to
13 address the other interest owners, not Rockwood, and
14 then I'll turn to the exhibits that are specific to
15 Rockwood if that works for you, Mr. Richter.

16 So first, what have you done to reach a
17 voluntary agreement with the other interest owners in
18 the proposed units and not just in the 223H Well; in
19 all four of Coterra's proposed spacing units, so the
20 other interest owners besides Rockwood in the four
21 spacing units?

22 MR. RICHTER: Yes. So whenever we were
23 approaching this in July with the status conferences
24 and we recognized that Rockwood did not agree to
25 continue this nor dismiss their hearings, in an effort

1 to move forward, we immediately upon working with
2 Ms. Bennett immediately turned around and proposed to
3 the additional working interest owners, proposed our
4 wells and add these to the additional working interest
5 owners that you referenced as we noted that -- that
6 these cases were moving forward, that we were not
7 going to reach a resolution and Rockwood and Mewbourne
8 and Marshall & Winston were not going to agree to a
9 continuance.

10 So as soon as the Division weighed in,
11 we sent the proposals out as soon as we possibly
12 could.

13 MS. LUCK: Okay. So you didn't contact
14 any of these folks before the July 24th hearing?

15 MR. RICHTER: No. We had extensive
16 conversations with Rockwood prior to that, attempting
17 to resolve these issues --

18 MS. LUCK: I don't want to cut you off,
19 but we were just talking about the other parties, and
20 we'll get to Rockwood in a minute.

21 MR. RICHTER: Okay. Then my answer is
22 no, ma'am.

23 MS. LUCK: Okay. So you did not
24 contact any of the other interest owners on your list
25 before July 24th?

1 MR. RICHTER: We sent out proposals and
2 I can -- I -- I absolutely will either continue or
3 dismiss them and only pool Rockwood or Mewbourne;
4 continue to work with them until a -- for a voluntary
5 agreement. My understanding is that they're currently
6 committed to Rockwood.

7 MS. LUCK: Well, so are you aware that
8 Marshall & Winston did move for a continuance before
9 this hearing began and Coterra did not agree to it?

10 MS. BENNETT: Objection.

11 MR. RICHTER: We didn't --

12 MS. BENNETT: Objection.

13 THE HEARING EXAMINER: Go ahead.

14 What's the objection?

15 MS. BENNETT: Misstates our position on
16 the motion.

17 THE HEARING EXAMINER: Okay. Ms. Luck?

18 MS. LUCK: Oh, well, then I just want
19 to get clarification on what their position is on the
20 motion because it was my understanding they were
21 opposed to it.

22 THE HEARING EXAMINER: Excuse me.

23 MS. BENNETT: Sorry.

24 THE HEARING EXAMINER: And it's your
25 understanding that this is within the scope of the

1 direct testimony?

2 MS. LUCK: Yes. Because he has began
3 and continued to testify that Coterra wanted to
4 continue or dismiss these cases as of July 24th, and
5 he's gone on several times about continuances or
6 dismissal. And so I'm trying to find out what his
7 position is right now on those things.

8 THE HEARING EXAMINER: Ms. Bennett?

9 MS. BENNETT: Thank you. If it pleases
10 the Examiner, I prepared the response to the -- I am
11 the one who provided Coterra's position, and I'd be
12 happy to answer or provide the information about what
13 Coterra's written response was on that motion.

14 THE HEARING EXAMINER: Okay. And how
15 is this relevant?

16 MS. LUCK: It's the timing issue.
17 Mr. Richter brought up the timing as a part of his
18 statements with Ms. Bennett, and timing is of the
19 essence in this proceeding, Mr. Hearing Examiner. All
20 of us are dealing with these lease expirations as of
21 August 1, 2026, and so if the parties were able to
22 reach a voluntary agreement without having this
23 contested hearing, this would be a much shorter
24 process.

25 THE HEARING EXAMINER: Okay. So it's a

1 timing issue. So the question you're asking this
2 witness is what now?

3 MS. LUCK: And, Mr. Hearing Examiner,
4 if I can, I'd just like to return to my questions, and
5 I'll abandon this question to just avoid more time
6 being delayed on the motion for continuance.

7 THE HEARING EXAMINER: Okay. So I'm
8 going to sustain the objection as to the question --

9 MS. LUCK: Mr. Hearing Examiner, I'll
10 withdraw.

11 THE HEARING EXAMINER: Oh, good.
12 Perfect.

13 MS. LUCK: Thank you.

14 BY MS. LUCK:

15 MS. LUCK: Okay. So moving on.
16 Mr. Richter, I want to confirm you sent the well
17 proposal letters and the pooling notices at the same
18 time to the other parties. Is that correct?

19 MR. RICHTER: After the status
20 conference that the -- well, forgive me.
21 Ms. Bennett's office says --

22 MS. BENNETT: Mr. Richter, I hate to
23 interrupt you, but is there any way you could call in
24 perhaps so that we could have better audio?

25 MR. RICHTER: Okay. I can try to do

1 that.

2 THE HEARING EXAMINER: The connection
3 keeps coming and going, Mr. Richter. I mean, unless
4 you want to sit real close or move your computer
5 closer to you so the microphone is much closer to you.
6 We can't hear you half the time.

7 MR. RICHTER: Okay. Let me -- may I
8 try and call in?

9 THE HEARING EXAMINER: Sure. I mean,
10 unless you want to be close to your microphone because
11 that works too.

12 MS. LUCK: Yeah. When your face is
13 close to the computer, it works well.

14 THE HEARING EXAMINER: Yeah.

15 MR. RICHTER: Okay. Well, then --

16 THE HEARING EXAMINER: Yeah. This is
17 great.

18 MR. RICHTER: Forgive me for my face
19 being so close, but I will try to be as -- as close as
20 I can to the computer here.

21 THE HEARING EXAMINER: Okay. Thank
22 you.

23 Go ahead, Ms. Luck.

24 BY MS. LUCK:

25 MS. LUCK: Okay. And so now turning to

1 Rockwood and your negotiations with Rockwood, when did
2 you -- so let me first ask. When did Franklin
3 Mountain sell this acreage to Coterra or when did
4 Coterra obtain this acreage? I'm not exactly sure how
5 to phrase that.

6 MR. RICHTER: Sure. Coterra closed its
7 acquisition on, I believe, January 24, 2025, and we
8 announced the closing that following Monday, I believe
9 the 27th of January.

10 MS. LUCK: Okay. So when Coterra
11 obtained this acreage, did Coterra begin reaching out
12 to any of the other interest owners or just Rockwood?

13 MR. RICHTER: Rockwood approached
14 Coterra first.

15 MS. LUCK: Okay. And do you know what
16 the reason for that was?

17 MR. RICHTER: Yes. They reached out
18 wanting to discuss their acreage position that they
19 had acquired as to Section 1 and then as to Section --
20 excuse me -- Section 1 of 19 South, 35 East and
21 Section 36 of 18 South, 35 East in Lea County.

22 MS. LUCK: Okay. And so I know that
23 I -- and I'm not saying I know. I believe that you or
24 Ms. Bennett's office put together this Exhibit A-8,
25 which says "Communications with Rockwood and

1 Mewbourne." Is that correct? And it is page 58.

2 MR. RICHTER: Yes. That's correct.

3 MS. LUCK: Okay. And you started
4 discussions with Rockwood as early as January 27,
5 2025. So Rockwood has been trying to reach an
6 agreement with you since that point in time. Is that
7 correct?

8 MR. RICHTER: Yes. Our -- our first
9 meeting in person was -- they reached out as soon as
10 we closed. Our first meeting in person with them was
11 on January 29th. And then ten business days later, we
12 received a well proposal from Rockwood.

13 MS. LUCK: Okay. And so I believe that
14 Rockwood also put together a similar summary of
15 correspondence and it has days and times of emails or
16 phone calls. Do you dispute any of those noted
17 correspondence that Rockwood has submitted at this
18 hearing that Rockwood has attempted to reach an
19 agreement with you?

20 MR. RICHTER: Would you please pull
21 that exhibit up? I -- I don't dispute the fact that
22 Coterra and Rockwood have been working in good faith
23 for some time to reach a resolution on this. But as
24 to the specific communication timeline, if you could
25 pull that up, that would be helpful.

1 MS. LUCK: May I show my screen
2 briefly? I'm just going to give you one of the
3 summaries. Okay. This is the chronology of contacts
4 that Rockwood put together that it has had with
5 Coterra. Do you dispute any of these phone calls or
6 email messages?

7 MR. RICHTER: No, I don't. It looks
8 like this has been consistent communication in line
9 with what we put forward.

10 MS. LUCK: Okay. And are you aware
11 though that Rockwood filed its pooling applications in
12 this case in February of 2025?

13 MR. RICHTER: I -- I don't know the
14 specific date, no. But I do know that they filed
15 applications with the Division, yes.

16 MS. LUCK: Okay. And so did Coterra
17 have notice of the status conferences that occurred
18 with respect to the pooling applications that Rockwood
19 filed? I believe that Coterra had counsel there, so
20 Coterra did have notice. Is that right?

21 MR. RICHTER: Yes, ma'am. That's
22 correct.

23 MS. LUCK: Okay. And then so do you
24 understand that Rockwood intends to have Mewbourne
25 operate this acreage if the pooling orders are awarded

1 to Rockwood?

2 MR. RICHTER: As of yesterday, I
3 learned that specific detail, that the order needed to
4 be issued in favor of Rockwood for Mewbourne to take
5 over and drill and have an interest. Yes, I do
6 understand that.

7 MS. LUCK: Okay. But Coterra did get
8 the proposal letters that Rockwood sent back in
9 February of 2025 as a result of the conversations that
10 Rockwood had with Coterra about trying to develop
11 these acres. Is that right?

12 MR. RICHTER: Yes. Coterra did receive
13 well proposals. However, and I included this a bit in
14 my testimony or declaration here, we did also receive
15 from Rockwood that Mewbourne would be sending its own
16 proposals relative to this development. And then
17 Mewbourne had also stated the same in the periods from
18 that June 16th email on my timeline and then in
19 conversations with them throughout June and July.

20 It was only at the status conference, I
21 believe, on the 23rd, July 23rd, that it was
22 discovered that Rockwood was going to be the one
23 moving forward with their proposals and applications
24 and Mewbourne was not going to be proposing wells or
25 joint-operating agreements.

1 MS. LUCK: Okay. So I'll stop you
2 there. But so just to be clear, that was four, almost
3 maybe five months after you received Rockwood's
4 pooling applications, well proposals, development
5 plans. And so what is the issue that Coterra takes
6 with the Rockwood/Mewbourne development?

7 MR. RICHTER: Well, we -- we also had
8 Mewbourne reach out and --

9 MS. LUCK: Okay. I'm sorry. You're
10 not answering my question. What is the issue that you
11 have with the Mewbourne/Rockwood development plan?

12 MS. BENNETT: Mr. Examiner, I would
13 object to Ms. Luck interrupting the witness. I
14 understand she may not like the answer that he's
15 giving, but he is entitled to try to answer the
16 question the best he can, and if he is not addressing
17 her question, she's entitled to rephrase. But
18 interrupting the witness is not going to advance the
19 hearing at all.

20 THE HEARING EXAMINER: Ms. Luck?

21 MS. LUCK: I'll just wait to respond.
22 I apologize.

23 THE HEARING EXAMINER: Okay. So would
24 you ask your first question, the one he was answering,
25 again and let him answer?

1 MS. LUCK: I'm sorry. Can we have the
2 court reporter repeat the question?

3 THE HEARING EXAMINER: Do you know the
4 question, Ms. Bennett?

5 MS. BENNETT: I don't.

6 THE HEARING EXAMINER: Mr. Richter,
7 what question were you answering when you were
8 interrupted?

9 MS. BENNETT: Oh, I do remember.

10 THE HEARING EXAMINER: Well, go ahead.

11 MR. RICHTER: Could I have someone else
12 repeat it, please?

13 MS. BENNETT: Yes. My recollection is
14 that Ms. Luck was asking what Coterra's issues are
15 with the Rockwood/Mewbourne development plans, I
16 think.

17 THE HEARING EXAMINER: Okay. Ms. Luck,
18 does that sound fair?

19 MS. LUCK: Yes. Thank you.

20 THE HEARING EXAMINER: Okay.
21 Mr. Richter, please answer that question.

22 MR. RICHTER: Okay. The -- the issue
23 with -- specifically with the Rockwood and/or
24 Mewbourne development plan, one, Coterra owns the
25 majority ownership in what they're proposing. Two, we

1 have different plans which our drilling engineer,
2 geologists, reservoir engineer, facilities engineer
3 will be speaking to later today.

4 And -- and three, we've been in good
5 faith negotiations with them attempting to understand
6 who will be drilling these wells, whether it's going
7 to be Mewbourne or Rockwood, and whether or not they
8 intend to retain their interest, drill these wells, so
9 on and so forth. And now admittedly we do have a more
10 clear picture of that as this case came to fruition.

11 BY MS. LUCK:

12 MS. LUCK: Okay. But would you agree
13 that a non-operator can become an operator, just like
14 we all do something for the first time?

15 MS. BENNETT: Mr. Examiner, objection.
16 Mr. Richter didn't testify any about anything about an
17 operator or a non-operator in that response to
18 Ms. Luck's question, so I'm not sure where she's going
19 with this question.

20 THE HEARING EXAMINER: So is the
21 objection outside of the scope?

22 MS. BENNETT: Yes. Outside the scope
23 of the cross-examination.

24 THE HEARING EXAMINER: Okay. Ms. Luck?

25 MS. LUCK: Well, I'm sorry.

1 Mr. Richter's taking issue with whether or not
2 Rockwood could be the party that proposed these wells
3 as an operator who is becoming an operator for the
4 first time, so I just want to clarify whether
5 Mr. Richter understands as a person who is testifying
6 here for the first time that another party could apply
7 for pooling for the first time and that's what's
8 caught me here.

9 MR. RICHTER: I -- I don't believe I --

10 THE HEARING EXAMINER: Hold on,
11 Mr. Richter. Hold on. Please. Please.

12 Okay. So the objection was outside the
13 scope. So what is -- so just explain to me, Ms. Luck,
14 how the question would elicit an answer that's within
15 the scope of the direct testimony. That's all I'd
16 like to know.

17 MS. LUCK: Yes. Mr. Richter has
18 testified significantly about his back-and-forth
19 communication between Mewbourne and Rockwood, and he's
20 stating that he has an issue with Mewbourne being
21 involved in Rockwood being the party that's proposing
22 the wells as the first time operator.

23 THE HEARING EXAMINER: Okay. And your
24 question is what? Repeat your question.

25 //

1 BY MS. LUCK:

2 MS. LUCK: Would you agree that a non-
3 operator can become familiar with the roles and
4 prepare a development plan for the first time and then
5 become an operator through a pooling proceeding?

6 THE HEARING EXAMINER: Ms. Bennett, I
7 overrule the objection.

8 Please answer the question.

9 MS. BENNETT: I object on relevance
10 then. It's clear that Mewbourne is going to be the
11 operator. That's the whole point of their case. So
12 whether a non-op can become an operator is irrelevant
13 to the case that they're presenting.

14 THE HEARING EXAMINER: Okay.
15 Ms. Bennett, I've overruled the objection because your
16 witness has answered the previous question about the
17 issues that Coterra is having with Rockwood, so I feel
18 like this question is a natural progression. So I'm
19 going to overrule that objection as well.

20 Please answer the question,
21 Mr. Richter.

22 MR. RICHTER: Apologies. Could you
23 repeat the question one more time just so we're clear?

24 THE HEARING EXAMINER: Ms. Luck, please
25 ask the question again.

1 BY MS. LUCK:

2 MS. LUCK: Okay. I just wanted to know
3 if a non-operator can become an operator by applying
4 with the Division through the course of a pooling
5 proceeding potentially and then begin operating in oil
6 and gas operations here in New Mexico?

7 MR. RICHTER: Yes. Any -- any party
8 business has the ability to get bonded license, apply,
9 become an operator in the state of New Mexico.

10 MS. LUCK: Thank you. So does Coterra
11 own any land north of the acreage in Section 25

12 MR. RICHTER: North of the acreage?
13 No, ma'am.

14 MS. LUCK: Okay. So is it a benefit
15 for the Rockwood proposals to proceed and for the
16 wells to be drilled?

17 MR. RICHTER: Could you restate the
18 question?

19 MS. LUCK: Well, I think that we're
20 talking about a protection of correlative rights
21 issue. If Coterra doesn't have surrounding acreage
22 around Section 25, that could be the stray acreage
23 issue that Ms. Bennett brought up with respect to
24 Section 12 yesterday, and so I'm trying to bring up
25 the same issue here with you, whether or not Section

1 25 would be stranded but for Rockwood development
2 plans?

3 MR. RICHTER: No. Coterra's
4 development plans fully incorporate Section 25.

5 MS. LUCK: Okay. But nothing north of
6 there?

7 MR. RICHTER: No, ma'am. Our
8 applications don't speak to Section 24 to the north.

9 MS. LUCK: Okay. And has Coterra
10 received any support for the development of the units
11 from any of the other interest owners?

12 MR. RICHTER: Today? No, ma'am.

13 MS. LUCK: Okay. Do you know what
14 Coterra's working interest is in Section 1?

15 MR. RICHTER: Yes. If you'll give me a
16 moment. It -- so in Section 1 itself, we have 80
17 acres in the west half of the southwest fourth of
18 Section 1. As to Rockwood's Shepherd proposal,
19 Coterra owns zero percent in the specific unit as to
20 Section 1 that Rockwood is forming.

21 MS. LUCK: Okay. So I just want to be
22 sure that that was clear that Coterra owns nothing in
23 Section 1 as a part of Rockwood's proposals.

24 THE HEARING EXAMINER: The witness has
25 answered the question, so.

1 MR. RICHTER: Yes.

2 MS. LUCK: Okay.

3 THE HEARING EXAMINER: We're moving on,
4 Mr. Richter.

5 BY MS. LUCK:

6 MS. LUCK: Okay. And so --

7 MR. RICHTER: Very good.

8 MS. LUCK: In terms of a drilling
9 schedule, do you have that ready to go for these
10 Sombrero wells? What is the drilling schedule?

11 MR. RICHTER: Coterra's drilling
12 schedule? Is that what you're asking about for the
13 Sombrero wells?

14 MS. LUCK: Yes.

15 MR. RICHTER: Yes. These wells are on
16 Coterra's drilling schedule.

17 MS. LUCK: When?

18 MR. RICHTER: Late June, early July of
19 2026.

20 MS. LUCK: Okay. So if there's any
21 issues with the wells, what's going to happen in terms
22 of lease expiration?

23 MR. RICHTER: Communication with the
24 State Land Office.

25 MS. LUCK: Okay. But you're basically

1 saying that Coterra is planning on drilling these
2 wells within the last 60 days of the leases. Is that
3 right?

4 MR. RICHTER: Yes. And -- and working
5 with the State Land Office, we would do that. We
6 would report to them. We would notify them of the
7 same and stay in communication on the same.

8 MS. LUCK: Do you know about how long
9 it takes to drill a well?

10 MR. RICHTER: I would like to defer to
11 my drilling engineers to the specific timing
12 associated with drilling this particular project.

13 MS. LUCK: Okay. Well, but just
14 turning back to the land concerns, has Coterra applied
15 for a commingling application related to the wells
16 with BLM -- or sorry. Excuse me. With the state?

17 MR. RICHTER: No. Not yet. No, ma'am.

18 MS. LUCK: Okay. Will Coterra be
19 seeking commingling as a result of these applications?

20 MR. RICHTER: Yes, ma'am.

21 MS. LUCK: Okay. Would that be
22 something that's necessary to do before turning the
23 wells online?

24 MR. RICHTER: Yes. We would want to do
25 that ahead of time. So as -- as part of the process

1 working with the State Land Office, we would want to
2 submit our pre-CA approval and we would be forecasting
3 the applications that we would also be submitting in
4 conjunction with our communitization agreements here.

5 MS. LUCK: Okay. But have you ever
6 prepared a commingling application in New Mexico
7 before?

8 MR. RICHTER: Personally? No. I -- I
9 have not.

10 MS. LUCK: Okay. Do you know how long
11 it takes to get commingling approved?

12 MR. RICHTER: It -- it can take some
13 time to get commingling approved. There are multiple
14 levels to get commingling approved with different
15 agencies. In this instance, it would be working
16 comingling with the OCD and the State Land Office.

17 MS. LUCK: Okay. But why hasn't that
18 process started if we're dealing with really evident
19 lease expirations?

20 MR. RICHTER: We are ten months or so
21 out from our plan's spud -- is that correct -- being
22 that it's August right now, and we are absolutely
23 preparing for that. We are currently and have worked
24 with the landowner where our surface locations are
25 going to reside, surveys, and hoping to prepare for

1 permits within the month here.

2 MS. LUCK: Okay. But so does Coterra
3 have all of the infrastructure it needs in place to
4 initiate commingling at this point in time?

5 MR. RICHTER: The infrastructure at
6 this moment in time? I don't believe so, but I would
7 also like to defer to my facilities engineer on that
8 question.

9 MS. LUCK: Okay. Do you know, though,
10 about contract side of things? Does Coterra have
11 contracts in place for electrical? Let's just start
12 with that. Does Coterra have contracts in place for
13 the electrical?

14 MR. RICHTER: I -- I will defer to my
15 facilities engineer, who is going to be speaking to
16 that, ma'am.

17 MS. LUCK: Okay. Can you answer any
18 questions with respect to any of the drill schedule
19 and what's been done to prepare for the drilling on
20 the wells?

21 MR. RICHTER: Sure. Yeah. We -- we
22 have had -- so when we acquired Franklin Mountain in
23 late January, as I previously testified to. We had
24 been working hard to prepare for the future
25 development of not just this unit but this area. And

1 so internally, we've had a lot of meetings between the
2 land teams, the regulatory teams, the drilling teams,
3 the construction teams, the facilities engineers, so
4 on and so forth. And we are to the point where we are
5 gearing up and we have proposed these wells. We are
6 extremely hopeful to go drill these wells in a timely
7 manner.

8 MS. LUCK: Okay. But Coterra has never
9 drilled a four-mile well before. Is that right?

10 MR. RICHTER: I -- I would like for the
11 drilling engineer to speak to that. I don't believe
12 we have done that in the Permian.

13 MS. LUCK: Okay. But do you think that
14 there's going to be more work that's going to go into
15 this more expensive project that involves longer
16 laterals?

17 MS. BENNETT: Objection. Mr. Richter
18 has deferred these questions to the drilling engineer.

19 THE HEARING EXAMINER: Sustained.
20 Please move on, Ms. Luck.

21 BY MS. LUCK:

22 MS. LUCK: Okay. But so in terms of
23 timing, you mentioned that was the primary issue with
24 these cases. Is that right?

25 MR. RICHTER: I -- I mentioned that

1 there were some timing challenges, yes.

2 MS. LUCK: Okay. Can you just expand
3 upon that then? What do you mean by all of that?

4 MR. RICHTER: Yes. From January to
5 present, we were hoping to have a resolution by this
6 point. There have been a lot of conversations between
7 Coterra, Rockwood, Mewbourne, and we were hoping that
8 the issues could be resolved and Coterra would be able
9 to move forward drilling these wells as proposed that
10 you see today. However, we have not reached a
11 resolution, and that's why we are here at this moment
12 in time. I personally am still extremely hopeful that
13 we do reach a resolution to advance development here.

14 MS. LUCK: Okay. And so I understand I
15 think, you know, what your testimony is up to this
16 point, but your well proposal letters were only sent
17 16 days ago. Is that right?

18 MS. BENNETT: Objection. Asked and
19 answered.

20 THE HEARING EXAMINER: Ms. Luck, please
21 move on to a new subject.

22 BY MS. LUCK:

23 MS. LUCK: Okay. What is Coterra doing
24 to protect correlative rights of other parties that
25 are involved in these units?

1 MR. RICHTER: By drilling wells through
2 their tracts and providing them their proportionate
3 share of production associated with each unit
4 perspective to their interest in the unit.

5 MS. LUCK: Okay. But it's important to
6 have that done before lease expirations?

7 MR. RICHTER: I -- yes. I -- I stated
8 that we were prepared to address those expirations.

9 MS. LUCK: Okay. Sorry. I'm just
10 trying to collect my notes. So would Coterra agree to
11 a shortened time frame under the pooling order to
12 drill the wells to ensure that they are drilled before
13 the lease expiration should any issues arise?

14 MR. RICHTER: Such as? What is the
15 specific proposal?

16 MS. LUCK: April 1st?

17 MR. RICHTER: No. That currently
18 doesn't meet the scheduled deadline. We still plan to
19 service those expirations.

20 MS. LUCK: Okay. Would Coterra agree
21 to April 30th?

22 MR. RICHTER: No, ma'am.

23 MS. LUCK: Okay. Would Coterra agree
24 to a May 1st drilling deadline of 2026?

25 MR. RICHTER: We -- we currently have

1 these on our drill schedule to service the lease
2 expiration by the August 1, 2026, date.

3 MS. LUCK: But it sounds like from your
4 testimony today that all the legwork hasn't been done
5 to get the infrastructure in place, the land work
6 done. So I'm wondering how all of this is going to
7 get done before then.

8 MR. RICHTER: We have a ten-plus month
9 time frame. We are actively working with the surface
10 owner, and as -- as I stated previously, we're hopeful
11 to submit permits within the month. We're hopeful to
12 submit our pre-communitization documents with the
13 state. We're hopeful to submit our documentation
14 within the -- the coming month or two relative to this
15 development and move forward.

16 We were hoping, as I also stated
17 previously, to have a firm resolution on this with
18 both Rockwood and Mewbourne ahead of moving forward
19 and not get into a situation where we have a contested
20 hearing, but we -- we will advance all of these
21 initiatives despite the fact that we won't have an
22 order in place if the hearing and the order takes time
23 to issue.

24 MS. LUCK: Okay. So how would Rockwood
25 be able to get out there and protect its leases if

1 Coterra doesn't drill the well before the lease
2 expiration or not the well; the necessary wells before
3 the lease expirations?

4 MR. RICHTER: How would Rockwood be
5 able to do that?

6 MS. LUCK: Correct. If Coterra is
7 given the pooling orders and has a full year to drill
8 the wells, assuming that we get a pooling order
9 sometime next year, could be issued just a month or
10 two before the lease expirations, how is Rockwood
11 going to protect its interests out there in these
12 leases that are expiring?

13 MR. RICHTER: Yeah. Yes. We have
14 had -- we being Coterra -- have had instances where
15 leases expired. But what I would also say -- in -- in
16 similar instances. But what I would also say is we
17 have offered to Rockwood to commit to drill this.

18 MS. LUCK: Okay. But Rockwood has a
19 right to pool too as a working interest owner in the
20 units to protect its well interest ownership. Is that
21 right?

22 MR. RICHTER: Yes. Rockwood has a
23 right.

24 MS. LUCK: Okay. And so here in this
25 circumstance, though, Rockwood had to seek out other

1 alternatives due to the delays that Coterra has been
2 causing. And so --

3 MS. BENNETT: Objection.

4 THE HEARING EXAMINER: What's the
5 objection basis?

6 MS. BENNETT: The objection is assumes
7 facts not in the record.

8 THE HEARING EXAMINER: Ms. Luck?

9 MS. LUCK: Well, I think that he's
10 clearly stated that Rockwood has been trying to reach
11 an agreement with them since February 2025, and
12 Coterra chose to file competing pooling applications
13 on July 25th rather than arrange voluntary agreement.
14 So I think that's a clear delay.

15 THE HEARING EXAMINER: Okay. I sustain
16 the objection.

17 Do you have any other questions for
18 this witness within the scope of his direct?

19 MS. LUCK: Yes, I do.

20 BY MS. LUCK:

21 MS. LUCK: Has Coterra ever
22 participated in a well that's been proposed by
23 Mewbourne?

24 MR. RICHTER: Yes.

25 MS. LUCK: Okay. Is Mewbourne an

1 approved operator?

2 MR. RICHTER: Yes. I do believe so.

3 MS. LUCK: Okay. So is Coterra
4 intending to drill all four of the wells that are
5 proposed?

6 MR. RICHTER: Yes, ma'am.

7 MS. LUCK: How will that work in terms
8 of timing?

9 MR. RICHTER: We would drill them back
10 to back.

11 MS. LUCK: Which one would come first?

12 MR. RICHTER: I don't know. We
13 would -- we would batch drill them on two different
14 pads right there. I can let Weston Sleeper, our
15 drilling engineer, speak to that specifically, or Kent
16 Weinkauff, our reservoir engineer.

17 MS. LUCK: Okay. But Coterra will not
18 commit to drilling the wells three months before the
19 expirations to ensure that the wells are drilled?

20 MS. BENNETT: Asked and answered.
21 Objection.

22 THE HEARING EXAMINER: Sustained.

23 BY MS. LUCK:

24 MS. LUCK: Okay. Are you familiar with
25 the Blue Box overlapping spacing unit?

1 MR. RICHTER: Yes, ma'am.

2 MS. LUCK: Okay. And so have you
3 talked to the interest owners in that unit?

4 MR. RICHTER: We did send notice out
5 similar to the other instances immediately upon
6 discovering that Rockwood wanted to move forward with
7 these contested cases after the July 23rd status
8 conference. Yes. We -- we sent notice out to the
9 working interest owners in that well.

10 MS. LUCK: Have you had any
11 conversations? Have any of the interest owners
12 expressed concern over that unit?

13 MR. RICHTER: I -- I have not had any
14 conversations personally. And to my knowledge, no one
15 has expressed concern.

16 MS. LUCK: Have any of the working
17 interest owners in that Blue Box unit signed a JOA
18 with Coterra?

19 MR. RICHTER: For the Sombrero
20 proposals?

21 MS. LUCK: Yes.

22 MR. RICHTER: No, ma'am.

23 MS. LUCK: Are there any other working
24 interests or contractual interest owners out there
25 that we need to sign up?

1 MR. RICHTER: In the Sombrero proposal?
2 MS. LUCK: Yes.
3 MR. RICHTER: Yes.
4 Deana, could you pull up the -- or
5 would you mind pulling up the exhibit with the working
6 interest owner stated for, I believe, it's the 221H?
7 MS. BENNETT: Yeah. I'm working on
8 that now. Just give me just a second. My computer
9 shut down.
10 MR. RICHTER: Sure. Okay. Forgive me.
11 I mean, it -- yes. We would seek to obtain that
12 voluntary agreement.
13 MS. BENNETT: Is it -- which -- it's
14 this --
15 MR. RICHTER: It's the --
16 MS. BENNETT: 224? Which?
17 MR. RICHTER: No, ma'am. I believe
18 it's the 221.
19 MS. BENNETT: Is this the information
20 that you're seeking to elicit, Ms. Luck?
21 MS. LUCK: Sorry. I don't see
22 anything.
23 MS. BENNETT: Oh, sorry. I thought I
24 was sharing. Technology. Sorry about that. And I
25 don't mean to be in the driver's seat. Obviously if

1 there's exhibits you want to refer to, Ms. Luck,
2 you're welcome to show them.

3 MS. LUCK: Oh, no, I appreciate this.
4 Thank you.

5 BY MS. LUCK:

6 MS. LUCK: So on this unit summary,
7 have you had conversations with any of these other
8 folks we talked about earlier?

9 MS. BENNETT: Objection. Asked and
10 answered.

11 THE HEARING EXAMINER: Yes, I agree.
12 Ms. Luck, please stop asking the same questions over
13 and over again, and please confine your questions to
14 the subject of expertise of this witness.

15 BY MS. LUCK:

16 MS. LUCK: Mr. Richter, did you notify
17 the State Land Office of the overlapping spacing unit?

18 MR. RICHTER: I -- from a notice
19 standpoint?

20 Ms. Bennett, could you speak to that?

21 MS. BENNETT: Yeah. I just need to
22 look at the notice materials, but that's something I'm
23 happy to answer. Oh, my goodness. Just a second.
24 Sorry.

25 Mr. Hearing Examiner, on page 167 of

1 the materials, it shows that we did provide notice to
2 the State Land Office of the overlapping spacing unit.

3 THE HEARING EXAMINER: Ms. Luck, do you
4 see that?

5 MS. LUCK: I'm sorry. I don't have her
6 exhibits up in front of me, but I do appreciate the
7 answer. Thank you.

8 BY MS. LUCK:

9 MS. LUCK: So do you know if the State
10 Land Office has agreed to the overlapping --
11 agreement -- sorry -- for that acreage?

12 MR. RICHTER: No, ma'am. That's part
13 of the -- the pre-communitization process. So we
14 would send this to the State Land Office, the head of
15 drilling the wells, and we would go back and forth
16 with the State Land Office there. So no. I don't
17 believe they formally agreed. We have not sent those
18 pre-communitization notices or documents to them just
19 yet.

20 MS. LUCK: Okay. And so what does
21 Coterra planning to have that meeting with the state?

22 MR. RICHTER: We plan to send them
23 notice of these units within the month for the pre-CA
24 documents. Is that what you're referencing, ma'am?

25 MS. LUCK: Yes. I'm trying to find out

1 what remains to be done on the land side before the
2 wells can be drilled, and I believe that some of these
3 commingling communitization requirements would be
4 required before the wells produce, but I could be
5 incorrect.

6 MR. RICHTER: No, ma'am. We -- we
7 intend to send those documents.

8 MS. LUCK: Okay. And did you speak to
9 third-party take away contract or is that something
10 that another witness would rather speak to?

11 MR. RICHTER: I would defer to another
12 witness.

13 MS. LUCK: Okay. Can you speak to how
14 long it'll take to actually perform the construction
15 for specific well site facilities or defer to another
16 witness?

17 MR. RICHTER: Defer to another witness.

18 MS. LUCK: Okay. Thank you. And I
19 know you mentioned some things in your affidavit in
20 paragraph 50 about all parties dismissing. Do you
21 agree that Coterra filing these applications has
22 significantly delayed the process of getting the wells
23 drilled?

24 MR. RICHTER: No. I do not.

25 MS. LUCK: Okay. But if Coterra had

1 not filed the applications and had reached a voluntary
2 agreement with Rockwood starting as soon as back in
3 February 2025, then we wouldn't be here today. Is
4 that right?

5 MR. RICHTER: If a voluntary agreement
6 had been reached. However, voluntary agreement has
7 not been reached and Coterra has significant working
8 interest ownership and the majority of the capital
9 outlay associated with this project.

10 MS. LUCK: Okay. But Coterra's
11 objections to Rockwood's proposal is the only thing
12 stopping development at this point in time?

13 MR. RICHTER: I don't believe that's a
14 correct statement. I -- I believe Mr. -- yeah. I --
15 I believe Mr. Jolly testified yesterday that there was
16 a lot of work to be done on the Rockwood/Mewbourne
17 side. Am I misunderstanding that?

18 MS. LUCK: I don't recall that being
19 his testimony.

20 THE HEARING EXAMINER: Are you
21 finished, Ms. Luck?

22 MS. LUCK: No. I still have more
23 questions. I wasn't sure if he was done with his
24 answer, though. I don't want to interrupt him.

25 MR. RICHTER: Oh, I -- I was done with

1 my answer.

2 BY MS. LUCK:

3 MS. LUCK: Okay. And so I just want to
4 briefly turn to your C-102s because we looked at our
5 C-102s yesterday. I think that your C-102s are on
6 page 84 of the exhibit packet. I can share my screen.
7 Do you know how the C-102 form process works in New
8 Mexico since it's your first time?

9 MS. BENNETT: Mr. Examiner, I object to
10 her characterization of Mr. Richter's qualifications.
11 He's been qualified as an expert and her continued
12 characterization of him as a first-time expert or
13 first-time witness is not progressing the hearing.

14 MS. LUCK: And, Mr. Hearing Examiner,
15 the same thing has been done with respect to
16 Rookwood's first time operating these units, proposing
17 these wells, pooling these units, and so I believe
18 that it's appropriate given the fact that all of
19 Ms. Bennett's characterizations of Rockwood have been
20 as a first timer.

21 THE HEARING EXAMINER: Ms. Luck, it's a
22 different issue. Ms. Bennett is objecting to your
23 calling him a first-time expert. I don't even know
24 that he hasn't been qualified before other divisions
25 in other states as an expert, so you don't know that

1 either. So let's just call him an expert.

2 MS. LUCK: Oh, yes. And I'm not
3 objecting to his qualifications as an expert. I'm
4 just not sure if he's familiar with all the forms and
5 processes in New Mexico since he's brand new here.

6 THE HEARING EXAMINER: Well, you'll
7 find out by asking the questions, but let's not call
8 him -- please -- I'm sustaining the objection. Please
9 don't call him a first-time expert.

10 MS. LUCK: Okay. I would ask that
11 Coterra refrain from referring to Rockwood's first
12 time.

13 BY MS. LUCK:

14 MS. LUCK: Okay. So in terms of the
15 C-102 -- sorry. I should have that up on my screen.
16 Mr. Richter, did you sign the C-102?

17 MR. RICHTER: No, ma'am.

18 MS. LUCK: Okay. Who put this
19 together?

20 MR. RICHTER: This would be one of our
21 regulatory analysts, Shelly Bowen, who put this
22 together.

23 MS. LUCK: Okay. So was this prepared
24 under your direction or supervision?

25 MR. RICHTER: It was.

1 MS. LUCK: Okay. And did you review
2 every blank on this form to ensure its
3 accurateness -- its accuracy? Sorry.

4 MR. RICHTER: I -- yeah. I -- I have
5 to own the mistakes on here. We --

6 MS. BENNETT: Mr. Richter, please get
7 closer to the microphone.

8 MR. RICHTER: Yeah. I -- I have to own
9 the mistakes on here. At the beginning of our
10 testimony, I -- my testimony, I --

11 MS. BENNETT: Mr. Richter, I'm sorry to
12 interrupt you, but is there any way you can get
13 closer? We are having a really hard time hearing you.
14 I'm sorry.

15 THE HEARING EXAMINER: Or let's just
16 use your phone at this point, Mr. Richter. This
17 microphone is not working well. Thank you, sir.
18 Let's take a five-minute break so you don't feel under
19 pressure. Please dial in.

20 MS. BENNETT: Thank you.

21 THE HEARING EXAMINER: Thank you.
22 We're off the record.

23 (Off the record.)

24 THE HEARING EXAMINER: Okay. We're
25 back on the record. It didn't take five minutes.

1 Go ahead, Ms. Luck.

2 MS. LUCK: And I apologize. I think
3 that Mr. Richter was actually trying to answer my
4 question.

5 THE HEARING EXAMINER: Oh. Do you
6 remember the question, Mr. Richter?

7 MR. RICHTER: If -- if you could repeat
8 it, that would be helpful. Thank you.

9 BY MS. LUCK:

10 MS. LUCK: And I'm sorry. When I had
11 pulled up the C-102s and I asked you if you had
12 reviewed all of the blanks on the form for its
13 accuracy, I think you were starting to tell us
14 something, that you had observed some errors.

15 MR. RICHTER: Yeah. Yes. I was
16 speaking to the fact that yes. I -- I do have to own
17 those errors, and I -- I spoke to that when I started
18 my testimony and stated that there were a couple of
19 typos that included tract maps, and then I also stated
20 there is information on the C-102 that needs to be
21 corrected. And we plan to resubmit this document no
22 later than the end of today.

23 MS. LUCK: And by this document, do you
24 mean all four C-102s or is it just one specific C-102?

25 MR. RICHTER: No. I would -- I would

1 like to resubmit all four.

2 MS. BENNETT: Mr. Examiner, I just want
3 to clarify that with Mr. Richter that the person who
4 is creating the C-102s is out in the field today. So
5 while it had been our goal to submit these today, I
6 don't think that's physically possible, so I just
7 wanted to clarify that for the record.

8 THE HEARING EXAMINER: Okay. So when
9 do you propose -- or maybe you want to ask your
10 witness?

11 MS. BENNETT: Yes.

12 THE HEARING EXAMINER: So when do you
13 propose being able to?

14 MS. BENNETT: I'll double check on that
15 in terms of when she's back in, out of the field, and
16 then we can -- I'll get an answer to you ASAP.

17 THE HEARING EXAMINER: Perfect. Thank
18 you.

19 Go ahead, Ms. Luck.

20 BY MS. LUCK:

21 MS. LUCK: Okay. But that's my
22 original --

23 THE HEARING EXAMINER: Forgive me.

24 MS. LUCK: Sorry.

25 //

1 BY MS. LUCK:

2 MS. LUCK: Yeah. My original question
3 dealt with your familiarity with these forms. Do you
4 know if these forms have been filed or are they still
5 in draft?

6 MR. RICHTER: No. These are still in
7 draft, ma'am.

8 MS. LUCK: Okay. And do you know if
9 Coterra could even legally file these forms at this
10 point in time, whether or not Coterra has an interest
11 in every tract included in acreage?

12 MR. RICHTER: That's correct, ma'am.
13 We -- we need to correct that. We do -- I spoke to
14 this previously. We do not have interest in every
15 tract in the 222, 223, and 224. And the 221,
16 depending on how you draw that tract, there's
17 potential that there's interest in that, but you're --
18 you're correct.

19 MS. LUCK: Okay. And so there's two
20 more quick lines of questioning that I want to go
21 through really quick. The Exhibit A-4, did you
22 prepare this exhibit? I'll pull it up on my screen on
23 page 53. Did you put this together or did someone
24 else draft this up?

25 MR. RICHTER: Coterra worked in

1 conjunction with Ms. Bennett on this exhibit.

2 MS. LUCK: Okay. But so before this
3 case, were you familiar with the requirements for
4 competing pooling pieces?

5 MR. RICHTER: Could you explain,
6 please?

7 MS. LUCK: Well, I guess I'm trying to
8 figure out, just like Ms. Bennett did for one of my
9 exhibits, what is the underlying data for this
10 exhibit? Who determined what to put in the factor
11 column? Who determined what to put in the check marks
12 for Coterra? Who -- and so I guess I kind of have to
13 ask this one thing at a time.

14 Are you familiar with the factors that
15 are referenced in the far left-hand column? And it
16 starts off with ownership interest, followed by
17 geologic evidence, followed by -- there's a few more
18 after that. Are you familiar with those factors?

19 MR. RICHTER: I am familiar with the
20 fact that Division weighs seven factors when deciding
21 these competing cases. Yes, ma'am.

22 MS. LUCK: Okay. And what is your
23 experience with that?

24 MR. RICHTER: What do you mean by that,
25 ma'am?

1 MS. LUCK: How did you become familiar
2 with the factors?

3 MR. RICHTER: They're listed. They're
4 covered. Our attorney has spoken to us about the
5 factors before. I've been to seminars where those are
6 laid out. I believe these are -- these factors have
7 been laid out in the past by the Division. Is that
8 not correct?

9 MS. LUCK: Okay. And, Mr. Examiner, I
10 think that what Rockwood would like to do at this
11 point in time is just go to strike this Exhibit A-4 as
12 being argumentative. It's full of legal conclusions
13 that seem to be prepared by an attorney and are more
14 appropriate for a motion or something like that for
15 the Division related to -- or maybe even a closing
16 statement.

17 But I think at this point in time, this
18 is not testimony that's -- or an exhibit that's
19 supported by the testimony in this case. Doesn't
20 sound like Mr. Richter understands how this exhibit
21 was put together.

22 THE HEARING EXAMINER: Okay.
23 Mr. Richter, did you create this Exhibit A-4?

24 MR. RICHTER: I worked in conjunction
25 with others at Coterra and Ms. Bennett on creating

1 this Exhibit A-4. Yes, sir.

2 THE HEARING EXAMINER: And have you
3 reviewed it?

4 MR. RICHTER: As -- yes. And as to the
5 land factors specifically.

6 THE HEARING EXAMINER: Okay. And is it
7 factually correct?

8 MR. RICHTER: Specifically speaking to
9 the ownership interest, yes.

10 THE HEARING EXAMINER: Is that the only
11 part?

12 MR. RICHTER: Specific --

13 THE HEARING EXAMINER: Okay. Hold on a
14 second. Which factors do you have personal knowledge
15 of when it comes to the data in this chart?

16 MR. RICHTER: Sure. The -- the
17 ownership interests, first and foremost; the
18 negotiation piece of the chart; the prudent operator
19 piece I weighed in on; and the surface factor with the
20 discussions with the surface owner and the surface
21 lease agreement.

22 THE HEARING EXAMINER: Okay. Perfect.

23 So, Ms. Luck, what we're going to do is
24 I'll sustain your objection for now, but if
25 Ms. Bennett has her other witnesses verify the

1 information that Mr. Richter has not been involved
2 with, then I'll reconsider the objection at that
3 point. But for now, I'll sustain it.

4 And, Ms. Bennett, you know what you
5 need to do to get this in?

6 MS. BENNETT: Yep.

7 THE HEARING EXAMINER: Okay. All
8 right. So let me -- so anyway, so we have this here.

9 Ms. Luck, any further questions for
10 this witness?

11 MS. LUCK: Yes. I just have a couple
12 of brief questions to return to the drilling timeline.
13 We want to confirm whether or not Rockwood and Coterra
14 could potentially enter into an agreement in this case
15 and not just Coterra's set of cases, but all four of
16 them that are made before the Division, for there to
17 be a shortened time frame included in the pooling
18 order.

19 And I'm not clear if Coterra would
20 agree to a shortened time frame in the pooling order
21 rather than the one-year time frame or to be sure that
22 the wells are drilled at least 30, 60, 90 days in
23 advance of a lease expiration.

24 So I would like to confirm on the
25 record with Mr. Richter if Coterra would be willing to

1 agree to some type of truncated pooling order in this
2 specific set of contested hearings where we're dealing
3 with lease expiration that involves competing cases
4 both by Rockwood and by Coterra, and we want to be
5 sure the wells are drilled on time to avoid the lease
6 expirations,

7 THE HEARING EXAMINER: Are there any
8 objections to the line of questioning?

9 MS. BENNETT: Yes. Yes. Asked and
10 answered. And also, I'm sure that if there are
11 discussions to be had on this point, they can be had
12 offline.

13 THE HEARING EXAMINER: All right. I
14 would agree.

15 Ms. Luck, this doesn't seem appropriate
16 for this hearing. It's outside of the scope of this
17 witness's testimony, and you have asked and answered
18 these questions to Mr. Richter already. So if there's
19 nothing more, I'll turn over Mr. Richter to
20 Mr. Fordyce.

21 MS. LUCK: Can I just have a moment to
22 review my notes to be sure that I asked my questions?

23 THE HEARING EXAMINER: You have a
24 moment.

25 MS. LUCK: Thank you. I do remember

1 one line of questioning that Ms. Bennett raised
2 yesterday that I would like to return to related to
3 the good faith negotiations question. I do have Order
4 R-13165 I'll bring out. I'll ask Mr. Richter if he's
5 familiar with those requirements.

6 THE HEARING EXAMINER: With the
7 requirements for good faith negotiation?

8 MS. LUCK: Yes. For the well
9 proposals.

10 THE HEARING EXAMINER: Any objections
11 to that?

12 MS. BENNETT: Mr. Examiner, I do object
13 because the Division has been willing to waive the 30-
14 day time period when in competing applications for
15 proposal letters, and that's what happened here. I
16 specifically asked at the hearing if I could have more
17 time, and the Division and Ms. Luck both agreed that
18 we would move forward on the 12th.

19 I understand Ms. Luck's position here,
20 but the Division has been willing to waive -- to not
21 strictly enforce that 30-day requirement and has said
22 so on the record and that's all that happened here.
23 It's nothing nefarious.

24 THE HEARING EXAMINER: Ms. Luck?

25 MS. LUCK: Well, the issue here is that

1 Coterra has been involved in this unit since at least
2 February, talking with Rockwood, and the proposal
3 letters could have gone out timely. Coterra had
4 intended to develop these units. I'm not sure what
5 the delay was between February and July and Coterra's
6 proposal and development, but I think that Mr. Richter
7 should be able to make a statement about that, why the
8 well proposal letters weren't sent in February.

9 THE HEARING EXAMINER: Okay. I don't
10 find that to be relevant, so I'm going to sustain the
11 objection. And you said that that was your final
12 issue that you were going to question Mr. Richter on,
13 so I'm going to turn Mr. Richter over to Mr. Fordyce.

14 MS. LUCK: I just want to confirm,
15 though. I can't ask Mr. Richter any questions about
16 13155 and whether or not he's -- or sorry -- 65 and
17 whether or not he's familiar with the pooling
18 requirements here in New Mexico and what should have
19 been done before this case was filed on July 25th?

20 THE HEARING EXAMINER: The objection
21 has been sustained.

22 MS. LUCK: Okay. And I want to confirm
23 I'm not being allowed to ask any more questions?

24 THE HEARING EXAMINER: Do you have any
25 other questions?

1 MS. LUCK: Okay. Well --

2 THE HEARING EXAMINER: That you haven't
3 already asked and that are within the scope of this
4 testimony?

5 MS. LUCK: Yes. I would like a moment.

6 THE HEARING EXAMINER: A moment? Well,
7 we gave you a moment and you came up with the other
8 issue. There was an objection, and I sustained it.

9 MS. LUCK: I understand that,
10 Mr. Hearing Examiner, and Ms. Bennett was given
11 approximately two and a half hours yesterday to
12 question my land witness. And I believe it's
13 appropriate to go through all of our main issues with
14 this land witness just so that there's no issues that
15 I've missed out on. So if you don't mind, I have lots
16 of notes here and lots of conversations. I'd like to
17 just briefly review them.

18 Okay. Thank you, Mr. Richter, for your
19 time. I really appreciate it, and I'm not asking more
20 questions. Thank you.

21 THE HEARING EXAMINER: Mr. Fordyce?

22 MR. FORDYCE: I don't have any further
23 questions for Mr. Richter, but just to point out
24 before we close up the hearing, we'll have some
25 corrections to discuss with both parties.

1 THE HEARING EXAMINER: Okay. Did you
2 want to tell Mr. Richter now what you need him to
3 correct?

4 MR. FORDYCE: No. Just some time at
5 the end because it's more than just what involves
6 Mr. Richter's testimony.

7 THE HEARING EXAMINER: Okay. Perfect.
8 Thank you, Mr. Fordyce.

9 Ms. Bennett, anything further for this
10 witness?

11 MS. BENNETT: Just three questions.

12 THE HEARING EXAMINER: Go ahead.

13 REDIRECT EXAMINATION

14 BY MS. BENNETT:

15 MS. BENNETT: Mr. Richter, the summary
16 of communications that you -- and do you recall your
17 conversation with Ms. Luck about the summary of
18 communications between yourself? And by yourself, I
19 mean Coterra and Rockwood?

20 MR. RICHTER: Yes.

21 MS. BENNETT: And is it fair to say
22 that that was a back and forth between you and
23 Rockwood? It wasn't just Rockwood reaching out to you
24 to try to reach an agreement, was it?

25 MR. RICHTER: No, ma'am. We had been

1 consistently in communication since Rockwood initially
2 reached out once we closed Franklin Mountain Energy
3 acquisition.

4 MS. BENNETT: My second question
5 relates to a line of questioning that Ms. Luck was
6 asking you about the timing of Coterra's proposal
7 letter. Do you recall that line of questioning?

8 MR. RICHTER: Yes.

9 MS. BENNETT: When did you get
10 Rockwood's proposal letter or when was it sent? Do
11 you know?

12 MR. RICHTER: I don't know the date.
13 I'm sure somewhere in our exhibit here. Forgive me,
14 Deana. We have it in one of our exhibits. I believe
15 it was in February of 2025. I'm not sure the specific
16 date.

17 MS. BENNETT: Yeah. I'm looking for
18 it. I'm sorry. Let me just pull it up here. It's --

19 MR. RICHTER: On or around February
20 12th.

21 MS. BENNETT: Okay. And so on or
22 around February 12, 2025, was when, to your
23 recollection, the proposal letter was sent?

24 MR. RICHTER: Yes, ma'am.

25 MS. BENNETT: And do you recall when

1 Rockwood filed its applications?

2 MR. RICHTER: No, ma'am. Could you
3 state when they did file those applications?

4 THE HEARING EXAMINER: No. She can't
5 answer the question for you. I'm sorry.

6 MR. RICHTER: Oh, forgive me.

7 BY MS. BENNETT:

8 MS. BENNETT: If I pull up
9 Rockwood's --

10 MS. LUCK: I'm going to object to
11 Ms. Bennett testifying here.

12 MS. BENNETT: I'm not testifying, sir.
13 I apologize for saying that. I'm sorry.

14 THE HEARING EXAMINER: Are you finished
15 with your redirect?

16 MS. BENNETT: No.

17 THE HEARING EXAMINER: Go ahead.

18 BY MS. BENNETT:

19 MS. BENNETT: Mr. Richter,
20 unfortunately the way the exhibits are labeled, I
21 cannot show you when the Rockwood applications were
22 filed because the Bates stamp overlaps them, so I'll
23 just move on. Ms. Luck asked you about the ownership
24 in Section 1, and you testified that Coterra doesn't
25 own anything in Section 1 in the Shepherd units. Is

1 that right?

2 MR. RICHTER: Specifically as to that
3 Shepherd unit, yes. Coterra does own 80 acres in the
4 west half of the southwest quarter.

5 MS. BENNETT: And but you also
6 testified that Coterra owns 100 percent of Section --
7 or in your testimony, you testified that Coterra owns
8 100 percent of Section 25?

9 MR. RICHTER: Yes. That's incorporated
10 into our material, yes.

11 MS. BENNETT: And how about Section 36?

12 MR. RICHTER: 81.86 percent of the
13 ownership of that section.

14 MS. BENNETT: How about Section 12?

15 MR. RICHTER: Section 12? I believe
16 it's close to 92 percent. Yes, ma'am. 91.16 percent.

17 MS. BENNETT: Thank you.

18 No further questions.

19 THE HEARING EXAMINER: All right.

20 Thank you.

21 Is there any recross on those issues?

22 MS. LUCK: Nothing here.

23 THE HEARING EXAMINER: All right.

24 Thank you.

25 Mr. Fordyce, anything further?

1 MR. FORDYCE: I have nothing further,
2 Mr. Hearing Examiner.

3 THE HEARING EXAMINER: All right.
4 Thank you.

5 All right. It's 11:19. Let's
6 continue. Who are you calling for your second
7 witness?

8 MS. BENNETT: Thank you, Mr. Examiner.
9 I'm calling Staci Frey.

10 THE HEARING EXAMINER: Okay. Let's
11 hope her microphone works better.

12 MS. FREY: Testing?

13 THE HEARING EXAMINER: Yes. I hear you
14 perfectly. There you are.

15 Okay. Please proceed.

16 MS. BENNETT: Thank you.

17 DIRECT EXAMINATION

18 BY MS. BENNETT:

19 MS. BENNETT: Ms. Frey, did you prepare
20 a declaration and testimony for these cases?

21 MS. FREY: I did.

22 MS. BENNETT: Have you had a chance to
23 review your testimony?

24 MS. FREY: I have.

25 MS. BENNETT: Do you have any changes

1 you'd like to make to your testimony?

2 MS. FREY: I do not.

3 MS. BENNETT: Do you adopt your
4 testimony in exhibits?

5 MS. FREY: I do.

6 MS. BENNETT: I'd like to show you
7 Exhibit A-4 if I may just to address that off the bat.
8 I'm going to pull that up. I'm going to start sharing
9 my screen here in just a second, Ms. Frey. Are you
10 seeing Exhibit A-4, Ms. Frey?

11 MS. FREY: Yes.

12 MS. BENNETT: Do you see the line
13 labeled "geologic evidence"?

14 MS. FREY: Yes.

15 MS. BENNETT: Does the bullet in the
16 comment accurately reflect the factual information in
17 your declaration?

18 MS. FREY: Yes. That's correct.

19 MS. BENNETT: Ms. Frey, would you
20 briefly summarize your testimony for the Division?

21 MS. FREY: Yes. So Exhibit B-1 is
22 showing a locator map of the Sombrero development
23 showing its location relative to the Capitan Reef in
24 the blue-shaded area. I've also shown our 3-D seismic
25 survey outline on there to show that seismic will be

1 aided in geosteering in this development.

2 Exhibit B-2 is a summary of the maximum
3 horizontal stress direction in this area, and I
4 believe that a north-south development is appropriate
5 for this development.

6 Exhibit B-3 is a development comparison
7 between Coterra Sombrero versus the Rockford Shepherd
8 wells, both at about four wells per section, about the
9 same spacing and targeting the same lower Second Sand.

10 Exhibit B-4 is showing a structure map
11 on the left and an isopach or a thickness map on the
12 right. The structure is dipping down to the
13 southwest, and the Sombrero development is shown in
14 the black box with the wells shown at the thin black
15 lines. The thickness map is showing that the southern
16 half of the Sombrero wells is targeting a thicker
17 reservoir.

18 Exhibit B-5 is showing a structural
19 cross-section going from south on the left to north on
20 the right showing that there's a bit of structural up
21 dip to the north. Coterra -- Coterra's target is
22 going to be that black dashed line in the basal Second
23 Sand and that should be it.

24 MS. BENNETT: Thank you very much.

25 I now turn Ms. Frey over for cross-

1 examination.

2 THE HEARING EXAMINER: Thank you.

3 Ms. Luck?

4 MS. LUCK: Okay. I just want to get
5 some clarification on Exhibit B-4.

6 THE HEARING EXAMINER: Which one?

7 MS. LUCK: Excuse me. B as in boy, 4.

8 THE HEARING EXAMINER: Thank you.

9 CROSS-EXAMINATION

10 BY MS. LUCK:

11 MS. LUCK: Okay. I'm just going to
12 share my screen because it's the maps. It's helpful
13 to see. Ms. Frey, could you explain to us what this
14 shows in terms of your opinion about the reservoir and
15 thickness across spacing units?

16 MS. FREY: The reservoir changes quite
17 a bit in the Second Sand across the basin. Here
18 specifically, the thickness map is showing a thickness
19 of around 250 feet in the north and 450 feet in the
20 south, so it thickens to the south.

21 MS. LUCK: Okay. So you're saying the
22 finished reservoir is located in Section 25, 36, or
23 does that misstate things?

24 MS. FREY: That's correct. The
25 finished reservoir is those two sections of the north.

1 MS. LUCK: Okay. So what does that
2 mean for production?

3 MS. FREY: Can you rephrase, please?

4 MS. LUCK: Sorry. Will those sections
5 contribute less than the other sections that are being
6 included since they are thinner?

7 MS. FREY: Potentially, but I think a
8 thickness map alone is probably not -- it's not the
9 only way to figure out reservoir contribution across
10 the entire unit. But potentially, yeah.

11 MS. LUCK: Okay. Is there an
12 allocation formula proposed by Coterra for that
13 reason?

14 MS. BENNETT: Objection. Outside of
15 the scope of her knowledge and direct.

16 THE HEARING EXAMINER: Ms. Luck?

17 MS. LUCK: Well, Ms. Frey has testified
18 that there is an issue here with different sections
19 not contributing more or less equally, and it's my
20 understanding that the standard under pooling
21 proceedings is that each section will contribute more
22 or less equally to the proposed spacing unit. And so
23 I'm trying to find out whether or not Ms. Frey's
24 testimony is not some of the sections will not
25 contribute equally as the spacing unit and it appears

1 that is her testimony.

2 And typically under Division rules, an
3 allocation formula is proposed. And so if that's not
4 within the realm of her testimony, no problem. But I
5 just wanted to find out who should I talk to about
6 whether or not allocation formula is going to be
7 proposed since that now is her testimony that this
8 sections will not contribute equally.

9 THE HEARING EXAMINER: Okay. Well,
10 this is a fact witness, and I agree that it's outside
11 the scope of her direct testimony. So maybe you can
12 ask that question to other witnesses that Ms. Bennett
13 puts on, but this would not be the proper one. So
14 please move on.

15 BY MS. LUCK:

16 MS. LUCK: Okay. Do you think that the
17 owners in the thinner sections are benefiting from
18 being included with the so-called thicker sections,
19 the better reservoir?

20 MS. FREY: I'm not sure I should speak
21 to ownership.

22 MS. LUCK: Okay. But based on the
23 landman's testimony, Coterra owns all Section 25; east
24 top of 36. Is that right?

25 MS. FREY: Yes.

1 MS. LUCK: Okay. And so but you can't
2 testify whether the owners of 1 and 12 are at a
3 disadvantage because they're having to share their
4 reservoir with the poorer reservoir in 25 and 36?

5 MS. BENNETT: Objection. Assumes facts
6 not in the record and outside of her cross-examination
7 answer.

8 THE HEARING EXAMINER: Sustained.
9 BY MS. LUCK:

10 MS. LUCK: Okay. If Coterra only owns
11 Section 25, would it develop that section since it's
12 the thinnest reservoir?

13 MS. BENNETT: Objection. Calls for
14 speculation.

15 THE HEARING EXAMINER: Well,
16 Ms. Bennett, I mean, she's an expert. She's
17 qualified. She can speculate if she has the
18 underlying data to do so. So I'll let her answer the
19 question, so that's overruled.

20 What's the question, Ms. Luck?

21 BY MS. LUCK:

22 MS. LUCK: Ms. Frey, in your opinion if
23 Coterra only owned Section 25, would it develop that
24 section since it is the thinnest reservoir?

25 MS. FREY: Absolutely. I -- I'm not

1 saying that thinner reservoir is necessarily terrible.
2 There's a big difference in water cut in this area,
3 and we do generally see water cut decrease. So I
4 guess if we only owned that section, we would still
5 develop that section.

6 MS. LUCK: Okay. So the inclusion of
7 Section 25 with the development plan proposed by
8 Rockwood is prudent considering the fact that it's, in
9 your opinion, I guess a good idea to develop that
10 section. Is that right?

11 MS. FREY: Yes.

12 MS. LUCK: Okay. And that's to avoid
13 stranding Section 25?

14 MS. BENNETT: Objection. Outside the
15 scope of her direct.

16 THE HEARING EXAMINER: Ms. Luck?

17 MS. LUCK: I think that she did testify
18 that they would drill Section 25 listed alone and that
19 Coterra owns all Section 25 and not stranding that
20 acreage is important as a interest owner, so I just
21 wanted to clarify that they're trying to avoid
22 stranding that acreage in this case by including it in
23 a larger spacing unit.

24 But if you'd let you move on, I can do
25 so.

1 THE HEARING EXAMINER: Yes. Thank you.

2 MS. LUCK: Okay. So I withdraw my

3 question, making no further questions.

4 THE HEARING EXAMINER: Okay.

5 Mr. Fordyce?

6 MR. FORDYCE: Yeah. I have a quick

7 question for Ms. Frey on Exhibit C-3. That's page 113

8 of 206. You're showing a comparison of, you know,

9 like a gun barrel diagram for Coterra's and Rockwood's

10 proposals. It's a reference to a gateway to State Com

11 Number 2H log. I was wondering if the location of

12 that log is depicted anywhere in your exhibits?

13 MS. FREY: Good point. I don't think

14 it is, but I can definitely add that on the look in

15 your map.

16 MR. FORDYCE: Okay. No further

17 questions. Thank you.

18 THE HEARING EXAMINER: Thank you.

19 Any redirect?

20 MS. BENNETT: No redirect. Thank you.

21 THE HEARING EXAMINER: Thank you.

22 Would you please call your third witness?

23 MS. BENNETT: Yes. I call Kent

24 Weinkauf.

25 MR. FORDYCE: Thank you.

1 THE HEARING EXAMINER: Okay. I remind
2 you're still under oath. Please proceed.

3 MS. BENNETT: Thank you.

4 DIRECT EXAMINATION

5 BY MS. BENNETT:

6 MS. BENNETT: Good morning,
7 Mr. Weinkauff. Thank you for being here. You prepared
8 testimony for these cases, did you not?

9 MR. WEINKAUF: That's correct.

10 MS. BENNETT: And have you had a chance
11 to review the testimony that you prepared?

12 MR. WEINKAUF: I did.

13 MS. BENNETT: And in your testimony,
14 was your testimony originally prepared when there were
15 competing cases both with the -- excuse me -- the
16 Coterra, which are Sombrero and Shepherd, and then the
17 next door neighbor cases, Yeti and George Mitchell?
18 Did your testimony include testimony about both sets
19 of cases?

20 MR. WEINKAUF: Yes. That is correct.

21 MS. BENNETT: And now that the Yeti
22 cases have been continued and the George Mitchell
23 cases have been dismissed, are there portions of your
24 exhibits that you'd like to revisit to clarify or to
25 remove unnecessary references to the Yeti cases?

1 MR. WEINKAUF: Yes. That's -- that is
2 correct.

3 MS. BENNETT: And is that something
4 that you can do fairly expeditiously?

5 MR. WEINKAUF: Yes. I can walk through
6 the exhibits.

7 MS. BENNETT: I'm not asking you to do
8 that now, but I --

9 MR. WEINKAUF: Oh, you mean make --

10 MS. BENNETT: Make the changes. Yes.

11 MR. WEINKAUF: Yes. Correct. I can.

12 MS. BENNETT: Okay. And subject to
13 those changes, do you have any other changes that
14 you'd want to make to your testimony?

15 MR. WEINKAUF: I do not.

16 MS. BENNETT: And do you adopt your
17 testimony in exhibits?

18 MR. WEINKAUF: Yes.

19 MS. BENNETT: Mr. Weinkauf, would you
20 briefly state the main takeaways from your testimony?

21 MR. WEINKAUF: Yes, I can. Coterra's
22 development plan provides interest holders with a more
23 economic way to develop and exploit the acreage. It
24 provides better returns on a per section basis for the
25 working interest holders subject to the development.

1 Additionally, the costs associated to
2 these developments are less on a dollar per foot or
3 per lateral foot than what Rockwood has provided,
4 meaning that per dollar spent by interest holders,
5 there's more return economically and on a recovery
6 basis.

7 We have also considered offset --
8 potential offset impacts and we've looked at data
9 points within the areas surrounding the subject
10 project, and we feel that both Rockwood's and
11 Coterra's plans have very similar risk. And we have
12 looked at empirical data to suggest that there is the
13 potential that Rockwood -- that the Sombrero wells may
14 not impact the Blue Box to a great extent.

15 MS. BENNETT: Thank you. Is there
16 anything else that you wanted to address briefly
17 before I turn you over for cross-examination?

18 MR. WEINKAUF: No.

19 MS. BENNETT: Okay. Thank you.

20 With that, I release him.

21 THE HEARING EXAMINER: Thank you.

22 Ms. Luck?

23 MS. LUCK: Thank you.

24 //

25 //

1 CROSS-EXAMINATION

2 BY MS. LUCK:

3 MS. LUCK: Thanks for being here. I
4 just wanted to turn to your Exhibit C-4. I think I
5 understand what it says, but I want to be sure. Does
6 this exhibit reflect that Coterra has not seen a
7 change of greater than 15 percent reduction in EUR
8 from an offset well?

9 MR. WEINKAUF: What this reflects is it
10 shows analog data points of multiple operators within
11 the area, and it shows the EUR change looking at
12 modern offsets, offsetting modern developments, which
13 is an important note that this is only looking at
14 modern to modern developments, and it looks at the EUR
15 change as it relates to distance.

16 MS. LUCK: But the greatest number on
17 your chart is the 15 percent. Is that right?

18 MR. WEINKAUF: You're talking about the
19 Y-axis, what's the greatest percent change to date in
20 this data set?

21 MS. LUCK: Yes.

22 MR. WEINKAUF: Approximately 18 percent
23 by one well.

24 MS. LUCK: Okay. And did you get a
25 chance to look at the exhibit that we presented to

1 the -- I say we -- that Rockwood presented to the
2 Division regarding the frac hits?

3 MR. WEINKAUF: Are you referring to the
4 rebuttal exhibit that highlighted the rate versus Q
5 plot?

6 MS. LUCK: Yes.

7 MR. WEINKAUF: Yes, I have.

8 MS. LUCK: Okay. And that exhibit's --
9 my understanding that shows over 30 percent wider
10 spacing than what Coterra is proposing to do for the
11 wells. Is that right?

12 MR. WEINKAUF: No. I -- I don't think
13 30 percent sounds correct relative to the spacing
14 offset distance.

15 MS. LUCK: Okay. So it was your
16 testimony though that there's very similar risks
17 between the two proposals? Sorry.

18 MR. WEINKAUF: Yes. We looked -- we
19 looked at the empirical data across a widespread of
20 space offset distances between the wells, and we
21 noticed that the EUR change risk was roughly the same
22 whether you were looking at 600 foot offset, really
23 all the way to 1700 feet.

24 MS. LUCK: Okay. And I think that your
25 testimony before I start asking questions is the Blue

1 Box may not be impacted to a great extent. So what is
2 the impact sort of degradation to the new wells from
3 having an existing well? It looks like your Exhibit
4 C-3 has some examples. Is that right?

5 MR. WEINKAUF: No. C-3 refers to the
6 lateral length uplift that can be expected for
7 drilling extended laterals. Both Rockwood and Coterra
8 have proposed extended laterals, and that -- so it
9 solely relates to that.

10 MS. LUCK: Okay. But do you -- sorry.
11 Maybe I'm confused, but so what is the impact or
12 degradation to the new wells from having the existing
13 wells? Is that what's shown on C-4?

14 MR. WEINKAUF: C-4 is showing what
15 happens to the subject well that's being offset.

16 MS. LUCK: Okay. And then on C-3,
17 you've got some examples. Is that right? That you're
18 using some examples?

19 MR. WEINKAUF: Examples of what are you
20 asking?

21 MS. LUCK: Yes. I believe that you're
22 comparing this case to some exemplar data. Is that
23 right? On Exhibit C-3?

24 MR. WEINKAUF: With regard to what
25 topic? Are you trying to refer to C-3 as it relates

1 to C-4?

2 MS. LUCK: Oh, no. I'm sorry. I just
3 didn't understand how the exhibits related to each
4 other. So I'm just turning back to C-3.

5 MR. WEINKAUF: Yeah. Yeah. So I'll
6 state it again. The C-3 exhibit outlines the lateral
7 length uplift that one would observe from going from a
8 two-mile development to a three-mile development to a
9 four-mile development. Both Rockwood and Coterra have
10 proposed extended laterals, and we highlighted the
11 potential range of EUR uplift by drilling the extended
12 laterals.

13 MS. LUCK: Okay. But the examples that
14 you cite on Exhibit C-3, I see you've got some well
15 names like the Poker Lake, the Big Eddy. I'm familiar
16 with those well units. Those are about 30 miles away.
17 Is that right?

18 MR. WEINKAUF: That's correct. That's
19 why we highlighted the Big Eddy unit, which is the
20 closest extended laterals to the developments we're
21 talking about, and it actually shows that the extended
22 lateral degradation is less than observed in those
23 other areas.

24 MS. LUCK: Okay. And then does it
25 matter that the examples are from different zones or

1 formations?

2 MR. WEINKAUF: That's why we included
3 the Big Eddy. Those are Second Bone Springs. Those
4 are the same intervals. So are the Galapagos and
5 Maltese, which you can see represent a high side
6 expectation related to the extended lateral limbs.

7 MS. LUCK: Okay. But wouldn't it be
8 important in this case, since we have specific geology
9 here with a thinning reservoir, to look at Second Bone
10 Spring examples?

11 MR. WEINKAUF: That's why they're
12 included. If you'd like, Ms. Luck, we can just look
13 at the high side case and the Coterra model, which
14 would make Coterra's point even more. Happy to do so.

15 MS. LUCK: Okay. I'm not sure. Are
16 those on your exhibits?

17 MR. WEINKAUF: Yes. They're -- I -- as
18 I just stated, the Galapagos and Maltese example by
19 Devon is a similar horizon and so is the two Big Eddy
20 examples that are both on the plot. I've also
21 supplied -- supplied an exhibit that shows the
22 background data and the wells to support that.

23 MS. LUCK: Okay. Yeah. We got all of
24 that. It's just that none of those are Coterra wells.
25 So I'm trying to figure out what Coterra knows about

1 drilling longer laterals.

2 And so again -- I'm sorry. That's all
3 my questions, but for this witness specifically,
4 Mr. Hearing Examiner, I would still strike Exhibit
5 A-4. I believe that Ms. Bennett, her statement is
6 that some of these factors relate to some of these
7 witnesses, and his testimony has been directly
8 conflicting with what this Exhibit A-4 says with
9 respect to risk, so I would move to strike
10 specifically the column related to risk.

11 THE HEARING EXAMINER: Ms. Bennett?

12 MS. BENNETT: Mr. Examiner, if she'd
13 like to cross-examine Mr. Weinkauff on Exhibit A-4 or
14 I'm happy to direct examine him on A-4, but I don't
15 know exactly what she's talking about at the moment.
16 But I'm happy to --

17 THE HEARING EXAMINER: Can you pull up
18 A-4 for me, please?

19 MS. BENNETT: Yes. And I'm happy to
20 walk through --

21 THE HEARING EXAMINER: Hold on a
22 second. Can you just pull up the exhibit?

23 MS. BENNETT: Yeah. I'm trying too.
24 Sorry.

25 THE HEARING EXAMINER: Thank you.

1 Mr. Weinkauf, we are exploring which
2 sections of Exhibit A-4 you were involved with
3 personally.

4 So we have another witness is involved,
5 and I don't think we've asked the second witness, Ms.
6 Frey, which parts that she was involved with, but
7 let's find out with this witness.

8 MS. BENNETT: Sure. And I didn't ask
9 her which parts she was involved in. I asked her if
10 it represented her testimony, and she said it did.

11 THE HEARING EXAMINER: Okay. So let's
12 go to Mr. Weinkauf.

13 MR. WEINKAUF: Yes, sir.

14 THE HEARING EXAMINER: We're waiting to
15 pull up something and share a screen. Here we go.
16 Which -- well, I don't see it. There we go. Which of
17 these factors were you involved in supplying the data
18 for?

19 MR. WEINKAUF: I would've been -- I --
20 I was involved in -- with relations to risk, prudent
21 operatorship, cost estimation, and to some extent to
22 surface factors.

23 THE HEARING EXAMINER: Okay. And on
24 cross-examination a moment ago, Ms. Luck seems to feel
25 as though something you said conflicts with something

1 in here.

2 Ms. Luck, what part was it?

3 MS. LUCK: Yes. I understood his
4 testimony to be that with respect to the competing
5 development proposals of Rockwood, he said there are
6 very similar risks, and I just wrote down those three
7 words, very similar risks. So I don't believe that
8 this is an accurate reflection of his testimony.

9 THE HEARING EXAMINER: Okay. And,
10 Mr. Weinkauff, did you say that you were involved in
11 the risk factor here?

12 MR. WEINKAUF: Yes, sir. That's
13 correct.

14 THE HEARING EXAMINER: Okay. Sounds
15 good. And when you read this exhibit, is there
16 anything in here that you feel is not accurate?

17 MR. WEINKAUF: No. There's nothing in
18 here that's inaccurate or contradicts what I
19 previously said on another exhibit page.

20 THE HEARING EXAMINER: So, Ms. Luck,
21 which is the sentence in here that you believe was
22 contradicted?

23 MS. LUCK: I'll turn you to the fourth
24 bullet point in the section that says "Rockwell's
25 development plan is riskier." That directly conflicts

1 with his statement today here at the hearing. I'm not
2 clear why these risks weren't discussed in his
3 specific testimony along with the land exhibit, but
4 this definitely conflicts with what he said today.

5 THE HEARING EXAMINER: Okay.

6 Ms. Bennett, would you please ask your witness some
7 questions about this risk factor so we can clear this
8 up?

9 MS. BENNETT: Sure.

10 Mr. Weinkauff, did your testimony, your
11 reservoir engineer testimony, when you said that the
12 two development plans have the same risk or were
13 similar risk, was that related only to the Blue Box
14 proximity issue?

15 MR. WEINKAUFF: Yeah. That's correct.
16 I said we had similar risks relative to the impact of
17 Blue Box. Bullet four mentions nothing about the Blue
18 Box.

19 MS. BENNETT: Thank you.

20 THE HEARING EXAMINER: Ms. Luck?

21 MS. LUCK: And I continue to move to
22 strike this exhibit provision related to risk because
23 I do believe that it conflicts his testimony today.

24 THE HEARING EXAMINER: Even based on
25 what the witness just said?

1 MS. LUCK: Yes.

2 THE HEARING EXAMINER: So where do your
3 beliefs come from, then?

4 MS. LUCK: Following his statement that
5 there were very similar risks, he then went on to say
6 the Blue Box may not be impacted to a great extent.
7 Rockwood's development plan does not at all touch the
8 Blue Box development at that point in time. It did
9 not appear to me that his original statement there
10 were very similar risks was only tied to the Blue Box
11 statement. So I don't think that any of these points
12 that are made in Exhibit A-4 were made in his
13 testimony.

14 THE HEARING EXAMINER: Okay. And why
15 do they need to be repeated in his testimony if these
16 exhibits have been admitted into evidence except for
17 A-4? Why does he need to repeat what he has in here
18 in the exhibit in risk?

19 MS. LUCK: This exhibit was not
20 submitted with this witness's testimony. This was
21 submitted as a land exhibit. It involves a variety of
22 different witnesses throughout this case and -- excuse
23 me -- competing hearing, not case. And so because
24 basically it's my opinion this exhibit is being
25 misfiled. It should have been broken up into multiple

1 subparts and filed with each individual witness. It
2 was submitted as a land exhibit. We're talking to a
3 different witness at this point in time.

4 THE HEARING EXAMINER: While I agree
5 with you, my ruling was that I was going to revisit
6 this once all the witnesses had testified to see
7 whether in total this exhibit speaks to the truth of
8 these witnesses' expert opinions. So I'm not making a
9 final decision on this.

10 Ms. Bennett, did Ms. Frey contribute to
11 any of these factors? Do we know?

12 MS. BENNETT: She was involved in the
13 discussions that led to the creation of this table,
14 certainly, and the bullet in geologic evidence is
15 taken from her testimony.

16 THE HEARING EXAMINER: Okay. Is taken
17 from her testimony?

18 MS. BENNETT: Yes. Yes.

19 THE HEARING EXAMINER: Okay. All
20 right. Well, then she contributed here.

21 MS. BENNETT: And just in terms of it
22 being a land exhibit, that is accurate. It is filed
23 with the land exhibits. But Mr. Richter's testimony
24 does say that each individual witness will be
25 testifying to the portions of this chart that are

1 relevant to their subject matter.

2 THE HEARING EXAMINER: All right.
3 Okay. Ms. Luck, was there anything further?

4 MS. LUCK: No, thank you.

5 THE HEARING EXAMINER: Okay. So where
6 are we with this witness now?

7 MS. BENNETT: I think it's
8 Mr. Fordyce's opportunity to cross-examine.

9 THE HEARING EXAMINER: Okay. Great.
10 Mr. Fordyce?

11 MR. FORDYCE: I don't have any
12 questions for this witness, Mr. Hearing Examiner.

13 THE HEARING EXAMINER: Okay. So
14 then --

15 MS. BENNETT: Mr. Examiner, I do have
16 some brief redirect and also I did want to ask him
17 some questions about the Rockwood rebuttal exhibit,
18 but I'm wondering if that's something we could do
19 after lunch, if we could break now for lunch and come
20 back after lunch to do that.

21 THE HEARING EXAMINER: It's quarter of
22 twelve. I'd like to try to get as far as we can. I'm
23 not quite ready to break yet. I was thinking
24 somewhere between 12:00 and 12:15 depending on how it
25 goes with the witness flow. So why don't you go with

1 your redirect and the rebuttal questions?

2 MS. BENNETT: Thank you.

3 REDIRECT EXAMINATION

4 BY MS. BENNETT:

5 MS. BENNETT: Mr. Weinkauff, do you
6 recall when Ms. Luck asked you about Exhibit C-4?

7 MR. WEINKAUF: Yes, I do.

8 MS. BENNETT: And I believe you
9 testified that these were not just Coterra wells, but
10 these were modern or modern developments. What is the
11 relevance of that?

12 MR. WEINKAUF: Yes. Modern wells are
13 important because the behaviors between wellbores can
14 differ based on the vintage or completion size of the
15 wellbores that are -- are being offset and that are
16 offsetting. And so we do see different behaviors from
17 wells that are modern offsetting of modern development
18 and modern offsetting of vintage development.

19 C-4 highlights examples where a modern
20 wells offsetting a modern development 'cause that's
21 what will happen at the Blue Box. So these wells or
22 the data points included in this and the wells listed
23 in the backup data solely relate to examples that are
24 similar to what we will observe at Blue Box with
25 respect to modern to modern interference; potential

1 interference, I should say.

2 MS. BENNETT: And so this is modern
3 versus modern is what the takeaway is for someone like
4 myself who's somewhat --

5 MR. WEINKAUF: Correct. So I -- a way
6 to think about it, and this is noted in the exhibit,
7 is the profit volume is, you know, roughly 1900 pounds
8 per foot and greater for the data set included in
9 here.

10 MS. BENNETT: And is profit volume sort
11 of a proxy for a modern completion?

12 MR. WEINKAUF: Yes, it is.

13 MS. BENNETT: And is Exhibit C-5 the
14 backup data that you used?

15 MR. WEINKAUF: Yes. C-5 has backup
16 data for the -- the plot shown on C-4.

17 MS. BENNETT: And Ms. Luck asked you a
18 number of questions about C-3 and C-4, and it's my
19 understanding what your testimony was is that those
20 relate to different points of your testimony. Is that
21 accurate?

22 MR. WEINKAUF: Yes, ma'am.

23 MS. BENNETT: Have you had a chance to
24 review the rebuttal exhibit prepared by Mewbourne?

25 MR. WEINKAUF: Yes, I have.

1 MS. BENNETT: If you'll give me just a
2 second, I'd like to pull that up if I can.

3 Or, Kaitlyn, do you have a version of
4 that that you can pull up? I only have it --

5 MS. LUCK: My rebuttal exhibit? Yeah.

6 MS. BENNETT: Thank you.

7 BY MS. BENNETT:

8 MS. BENNETT: Are you able to see that,
9 Mr. Weinkauff?

10 MR. WEINKAUF: Yes, I am. Not wholly
11 though. I think it needs to be zoomed out a little
12 bit. A little bit more. We're missing part of the
13 slide.

14 MS. BENNETT: How's that?

15 MR. WEINKAUF: Perfect.

16 MS. BENNETT: So recognizing that you
17 only had, you know, from last night till today to
18 review this slide, what jumped out at you as something
19 that you'd like the Division to know about the well --
20 I'm sorry. Go ahead.

21 MR. WEINKAUF: Yeah. The selection of
22 analog was -- was interesting because the wellbore
23 that's being offset is not considered a modern
24 completion according to public data. The profit per
25 foot is roughly 900 pounds, so it's actually under

1 that per foot, and so that's less than half of what we
2 were looking at in modern analogs. And so in my
3 earlier comments, I made a -- I made comments relating
4 to the different behaviors of offsetting modern
5 completions in wells versus those that have vintage
6 completions.

7 And so in this particular case, public
8 data is -- is listed that the Talon Well is not a
9 modern completion. And so we do not expect this
10 behavior like we saw on the other 20 or so data points
11 that are also -- that are analogous to the Blue Box.
12 So we would call this not analogous to the Sombrero
13 development.

14 MS. BENNETT: Thank you for that. And
15 was there -- Ms. Luck asked you about a 30 percent
16 spacing issue between -- and I have understood her to
17 be asking you about a horizontal or vertical spacing
18 issue, but -- and I see the 30 percent on here. Can
19 you describe what that is?

20 MR. WEINKAUF: On -- on what they're
21 trying to convey on this exhibit?

22 MS. BENNETT: Yes. To the best of your
23 knowledge.

24 MR. WEINKAUF: Yeah. As far as I
25 understand it, they're trying to show how a modern

1 well offsetting a vintage well, or at least a vintage
2 completed well, led to a 30 percent drop in EUR. So
3 perhaps this is what she was meaning when she said 30
4 percent, and that's not related to the spacing in any
5 capacity.

6 MS. BENNETT: Thank you. And did you
7 include any of -- did you include the Talon or the
8 Eagle Claw wells in your data set?

9 MR. WEINKAUF: No. I did not because
10 it is not a modern analog set, but I did include two
11 wells next door that Mewbourne operates that show
12 entirely different story than what the rebuttal
13 exhibit has.

14 MS. BENNETT: What are those two wells?

15 MR. WEINKAUF: That would be the Sand
16 Chute 4/9 1H. It was offset by the Sand Chute 33/9
17 506H. Those are Mewbourne wells, both of modern
18 completion. And the offsetting well, or the well that
19 was offset, saw no EUR impact from the modern well
20 that was offset at the same distance.

21 MS. BENNETT: And that's in your
22 current exhibits?

23 MR. WEINKAUF: No. That's -- that's
24 not my current exhibit.

25 MS. BENNETT: Okay.

1 MS. LUCK: That's the question I was
2 going to ask is what he was testifying about because
3 I'm, like, I don't know what these wells are that he's
4 talking about. Is this something that -- is it an
5 exhibit that you put together or what was he talking
6 about, so --

7 THE HEARING EXAMINER: Hold on. Hold
8 on. Hold on. Is that an objection?

9 MS. LUCK: Well, sir, I just want to be
10 sure about what he was just now referring to when he
11 was speaking with Ms. Bennett about these newer wells
12 and --

13 THE HEARING EXAMINER: You'll have an
14 opportunity to cross-examine him based on his
15 testimony.

16 Go ahead, Ms. Bennett.

17 BY MS. BENNETT:

18 MS. BENNETT: Mr. Weinkauff, I'm sorry
19 if I misunderstood. I thought the Sand Chute wells
20 were part of the wells that you used when you created
21 your Exhibit C-4. Am I wrong about that?

22 MR. WEINKAUF: No. You're correct. I
23 misunderstood you. I thought you were saying did I
24 prepare a -- a break time plot such as included in my
25 exhibits such as the one on the Talon, but the Sand

1 Chute wells are included on my plot. That was a part
2 of Exhibit C-4.

3 MS. BENNETT: And so the Sand Chute
4 wells are within the range of up to 18 percent that
5 you identified on your Exhibit C-4?

6 MR. WEINKAUF: Yeah. It -- it actually
7 had a zero percent EUR change as illustrated on
8 Exhibit C-4, one of the data points.

9 MS. BENNETT: And in the time that
10 you've had to review this exhibit, have you prepared
11 an exhibit that is specific to the Sand Chute well?

12 MR. WEINKAUF: Yes. That's correct.

13 MS. BENNETT: And as I suppose at this
14 point, I would like to see if there's a possibility of
15 reviewing that additional exhibit that Mr. Weinkauf
16 prepared to refute the rebuttal exhibit, so it would
17 be a surrebuttal.

18 THE HEARING EXAMINER: Well, this would
19 be his rebuttal.

20 MS. BENNETT: It's his rebuttal to
21 their rebuttal.

22 THE HEARING EXAMINER: Right.

23 MS. BENNETT: Yes.

24 THE HEARING EXAMINER: Okay. So have
25 you shared that with Ms. --

1 MS. BENNETT: No. This is quickly
2 moving.

3 THE HEARING EXAMINER: All right.
4 Well, maybe what we could do is -- is this -- I'm
5 confused.

6 Mr. Weinkauff, did you prepare a
7 rebuttal exhibit?

8 MR. WEINKAUF: Yes, I did.

9 THE HEARING EXAMINER: You did? Okay.
10 Have you shared it with counsel, with Ms. Bennett?

11 MR. WEINKAUF: Yes. Just -- just this
12 morning.

13 THE HEARING EXAMINER: Oh, just this
14 morning? Okay. And we'll deal with that. I think
15 what we should do is give Ms. Luck a chance to look at
16 that maybe over lunch, so we won't go into that now.
17 What's the purpose of this rebuttal exhibit?

18 MS. BENNETT: Are you asking me or him?

19 THE HEARING EXAMINER: I'm asking him.

20 MS. BENNETT: Okay.

21 THE HEARING EXAMINER: Mr. Weinkauff?

22 MR. WEINKAUF: The -- the purpose of
23 the -- the rebuttal exhibit was to show one of the
24 well points within our exhibit and outline what a
25 modern to modern well looks like. The opposing side

1 presented an example and claimed it was missing out of
2 our exhibit even though they did not read how we
3 filtered wells down to showcase that exhibit. So it
4 illustrates not only the well that has been offset,
5 but the result of the offsetting well as well.

6 THE HEARING EXAMINER: And this is in
7 rebuttal to what?

8 MR. WEINKAUF: There was an exhibit
9 provided showcasing that there was a Talon development
10 that saw a EUR -- a much greater EUR difference than
11 what our commentary was on Exhibit C-4.

12 THE HEARING EXAMINER: Okay. And can
13 you identify the exhibit number that you're talking
14 about that this is in rebuttal to?

15 MR. WEINKAUF: It was an added exhibit.
16 I believe it -- it had the -- it was the engineering
17 section with a number 5 on it. It was -- it was the
18 rebuttal exhibit accepted this morning.

19 THE HEARING EXAMINER: All right. Oh.
20 Oh, E-5? We didn't receive E-5 into evidence. We
21 received E-4 into evidence.

22 MS. BENNETT: It's E-4.

23 THE HEARING EXAMINER: It is E-4.
24 Okay.

25 MS. BENNETT: Yes.

1 MR. WEINKAUF: Sorry.

2 MS. BENNETT: Yeah.

3 THE HEARING EXAMINER: E-4. So you are
4 rebutting evidence that was accepted today as rebuttal
5 Exhibit E-4. Okay.

6 So what I'd like you to do,
7 Ms. Bennett, is -- and since we're getting pretty
8 close to noon, I think we can -- it's two minutes to
9 noon. Why don't we take a break here? Why don't you
10 provide that -- what are you going to call it? What
11 are you going to label it when you mark it?

12 MS. BENNETT: It would be C-6.

13 THE HEARING EXAMINER: Okay.

14 MS. BENNETT: Sorry. Sorry. Sorry.
15 C-7.

16 THE HEARING EXAMINER: C-7. Let me
17 mark that down. So if it does get in, it would come
18 on in under this witness?

19 (Cases 25520-25525 Exhibit C-7 was
20 marked for identification.)

21 MS. BENNETT: Yes. And I think he has
22 two exhibits. One is a table showing the backup
23 documentation or the backup data for the Talon and the
24 Eagle, which Rockwood did not include, and then a plot
25 showing the Sand Chute example.

1 THE HEARING EXAMINER: But it's all
2 part of C-7?

3 MS. BENNETT: It would be all part of
4 C-7.

5 THE HEARING EXAMINER: So there's just
6 two parts of C-7?

7 MS. BENNETT: Yes.

8 THE HEARING EXAMINER: Okay. Fine. So
9 please share that with Ms. Luck.

10 MS. BENNETT: I will.

11 THE HEARING EXAMINER: We'll get her
12 take on it when we come back at 1:30. We have a
13 little extra time here, so I think that's good. Where
14 are we with this witness? I think that is -- you were
15 redirecting and you were also bringing in this
16 rebuttal evidence, weren't you?

17 MS. BENNETT: Yes. Yes.

18 THE HEARING EXAMINER: Okay. All
19 right. So then we'll continue with that when we come
20 back at 1:30 on the record. And then are you planning
21 on calling any other witnesses?

22 MS. BENNETT: I do have two other
23 witnesses, and Ms. Luck has been asking some questions
24 about facilities and the drilling schedule, and those
25 are the remaining two witnesses. So to the extent

1 that she would like to explore those topics further,
2 those are the witnesses that we have available.

3 THE HEARING EXAMINER: Did they file a
4 pre-filed testimony?

5 MS. BENNETT: They did.

6 THE HEARING EXAMINER: They both did?

7 MS. BENNETT: They did.

8 THE HEARING EXAMINER: They both did.
9 Okay. And exhibits as well?

10 MS. BENNETT: Yes.

11 THE HEARING EXAMINER: Okay. Good.

12 And, Ms. Luck, your questions for -- I
13 guess it would be Mr. Boyle and Mr. Sleeper. You have
14 questions for them?

15 MS. LUCK: Yes. I have a brief set of
16 questions for Mr. Boyle and Mr. Sleeper, but I would
17 also like to reintroduce our surface facility exhibit
18 that was presented in rebuttal to their exhibits.

19 THE HEARING EXAMINER: Now you're
20 talking about E-5, aren't you?

21 MS. LUCK: Yes.

22 THE HEARING EXAMINER: Yeah. Use
23 numbers and letters for me so I can track what you're
24 talking about. You'd like to what, try to get it into
25 evidence?

1 MS. LUCK: Yes. After going through a
2 few questions with each of these witnesses, I do
3 believe that their testimony elicits a rebuttal, which
4 is what we tried to present earlier to Mr. Eddington.

5 THE HEARING EXAMINER: Okay. And the
6 ruling earlier was that it should have been presented
7 in your case-in-chief because it goes directly to one
8 of the factors that the Division considers, so you'll
9 have to sort of surmount that ruling earlier and give
10 me new information on why that would be the case.

11 MS. LUCK: Thank you.

12 THE HEARING EXAMINER: Okay. Thank
13 you.

14 See you, everyone, at 1:30. Thank you.
15 (Off the record.)

16 THE HEARING EXAMINER: Okay. We are
17 back on the record. It is about 1:30 on this
18 Wednesday, August -- I think it's the 13th, and we're
19 going to call a couple of cases or -- no. One case,
20 and I think there's another attorney who needs to talk
21 to us as well. So let's go recall Case PBEX
22 Operations, 25303.

23 MR. SAYER: Mr. Examiner -- oh, go
24 ahead.

25 MS. BRADFUTE: Go ahead, Matthias.

1 Thanks.

2 MR. SAYER: Mr. Examiner, Matthias
3 Sayer from Bradfute Sayer on behalf of PBEX.

4 THE HEARING EXAMINER: Yes, sir.

5 MR. SAYER: First, Mr. Examiner, want
6 to profusely apologize for neither Ms. Bradfute being
7 present this morning when you called the case. It was
8 an inexcusable failure to communicate between
9 Ms. Bradfute and I.

10 THE HEARING EXAMINER: Okay. Thank
11 you.

12 MR. SAYER: But we certainly appreciate
13 your patience and willingness to call this now so we
14 can move this on hopefully. Following up on last
15 week, we did amend the exhibit that we had discussed
16 last week with Mr. Fordyce, filed that amended exhibit
17 last Friday, and so I believe absent additional
18 questions during brief from Mr. Fordyce that the
19 matter is ready to be taken under advisement.

20 THE HEARING EXAMINER: Thank you,
21 Mr. Sayer.

22 Mr. Fordyce?

23 MR. FORDYCE: Yeah. I checked the
24 exact -- yeah -- amended exhibits. The correction of
25 the C-pack is in it. This case will be taken under

1 advisement.

2 THE HEARING EXAMINER: Okay. Thank
3 you, Mr. Sayer.

4 And I think I saw Ms. Bradfute for a
5 moment. Ms. Bradfute, can you turn your camera back
6 on?

7 MS. BRADFUTE: Yes.

8 THE HEARING EXAMINER: Did you get a
9 haircut?

10 MS. BRADFUTE: I did.

11 THE HEARING EXAMINER: It looks great.

12 MS. BRADFUTE: Oh, thank you. I
13 appreciate that.

14 THE HEARING EXAMINER: Well, thank you.
15 Your case is complete now.

16 So let's move on to Ms. Vance.

17 Ms. Vance, did you want to recall a
18 case?

19 MS. VANCE: No. I just -- we entered
20 an appearance on behalf of Mewbourne and also MRC
21 Delaware in this case, so I just wanted to make sure
22 that I noted our entries of appearance.

23 THE HEARING EXAMINER: Okay. And
24 you're talking about the PBEX case?

25 MS. VANCE: That's correct.

1 THE HEARING EXAMINER: Well, thank you,
2 Ms. Vance, and I expect that there's nothing further
3 from you on that?

4 MS. VANCE: No.

5 THE HEARING EXAMINER: Okay. Well,
6 have a good day.

7 We're back to our contested hearing,
8 and when we last left, Ms. Bennett was going to call
9 her fourth witness. Is that right? No. You're still
10 on your third witness, aren't you?

11 MS. BENNETT: Yes.

12 THE HEARING EXAMINER: Oh, that's
13 right. You're working on your rebuttal exhibit?
14 That's right.

15 MS. BENNETT: Yes.

16 THE HEARING EXAMINER: So what did
17 you -- did you send it to Ms. Luck?

18 MS. BENNETT: I did, and she had a
19 chance to review it. And I don't intend to speak for
20 her, but I understand from speaking with her that
21 there may be some conflicting data in the OCD files
22 that were different than what our witness looked at.
23 But our witness would still like to submit the
24 rebuttal slides to show a nearby offset, an offset
25 that experienced a frac hit and how it rebounded.

1 THE HEARING EXAMINER: Okay. And I
2 didn't understand when you -- and I'm going to go to
3 Ms. Luck in a moment, but I didn't understand what you
4 meant by conflicting data in the OCD files. What do
5 you say?

6 MS. BENNETT: So there's two
7 different -- oh, I'm sure there's more than two, but
8 there's at least two places where data is maintained,
9 and one is OCD's files and one is called Enverus. And
10 Enverus is a database that I think -- I don't know if
11 it's a subscription database, but it has -- it
12 includes the similar kinds of information as the OCD
13 files. But Ms. Luck emailed us the actual OCD
14 filings, and those are different than what was in
15 Enverus.

16 THE HEARING EXAMINER: I understand.

17 MS. BENNETT: So that's where the
18 confusion about the profit volumes came from.

19 THE HEARING EXAMINER: Perfect. And
20 how would that affect this witness's testimony?

21 MS. BENNETT: So earlier this witness
22 testified that he -- based on that Enverus data that
23 it looked like the -- one of the wells that Mewbourne
24 used in its rebuttal exhibit was not a modern
25 completion, and that was based on the 900 or whatever

1 of profit. But then when you look in the OCD files,
2 it is closer to a modern level of profit. And I am,
3 like, way outside of my lane here, but that's my
4 understanding from speaking with Ms. Luck and with
5 Mr. Weinkauff. But that doesn't eliminate the need for
6 this, for our rebuttal exhibit.

7 THE HEARING EXAMINER: Okay. Ms. Luck?

8 MS. LUCK: And I would strenuously
9 disagree. The main reason that they're trying to
10 admit this rebuttal exhibit relates to the Talon Well
11 example that's included on our Exhibit --

12 THE HEARING EXAMINER: E-4?

13 MS. LUCK: E-4. Yes. Exactly. So
14 Mr. Weinkauff testified that our data was incorrect on
15 E-4, and that's the only reason Ms. Bennett is trying
16 to admit this --

17 THE HEARING EXAMINER: Excuse me. My
18 phone. My apologies. But so, Ms. Luck, why don't we
19 do this? Why don't you voir dire the witness so we
20 can figure out whether this rebuttal exhibit is in any
21 way reliable? And if it's not reliable, then it won't
22 be relevant. So why don't you voir dire the witness?
23 Do you have a problem with that?

24 MS. LUCK: Well, what I'd like to do is
25 present to him the Talon information that Ms. Bennett

1 mentioned from the OCD to see if he's actually
2 reviewed the OCD's official data because I believe
3 this other site that Ms. Bennett is referring to is
4 not the official record.

5 THE HEARING EXAMINER: Well, you can do
6 that through the voir dire process. So why don't
7 you --

8 You were redirecting your witness. Are
9 you finished with the redirection questions?

10 MS. BENNETT: I am.

11 THE HEARING EXAMINER: Okay. Very
12 good. Now we're here at the rebuttal exhibit. Okay.
13 You've shared it with Ms. Luck. She is casting doubt
14 on it because of the validity of the underlying data.

15 Ms. Luck, why don't you voir dire the
16 witness and let's find out how relevant and reliable
17 this information is?

18 MS. LUCK: Okay.

19 EXAMINATION

20 BY MS. LUCK:

21 MS. LUCK: Mr. Weinkauff, I just want to
22 return to the reason that the rebuttal exhibit was
23 prepared. Is it correct that the purpose of the
24 rebuttal exhibit was to rebut this information related
25 to the Talon Well?

1 MR. WEINKAUF: The -- the reason for
2 the rebuttal exhibit actually included several points.
3 The first point was it was stated that Coterra left
4 out the closest or one of the closest analog sets to
5 explain what might or may not happen at Blue Box.
6 So -- and they stated, you know, their stats on their
7 exhibit.

8 From our data, Drilling Info/Enverus,
9 owned by the same company, that shows up as a smaller
10 frack design, and so we, one, want to establish that
11 it was excluded because the data we have differ from
12 what this data that you have presented. And two, that
13 there's actually a set of wells that are closer than
14 the set of wells that your expert testified were one
15 of the closest that -- that do not show a frack impact
16 at all and are included in our analysis.

17 So we wanted to show credibility to the
18 analysis and show that the comments about their --
19 that it being one of the closest developments, while
20 not necessarily false, it's not the closest
21 development. It was selectively biasing evidence to
22 showcase their point.

23 MS. LUCK: Sorry about that. So what
24 was the source of the information that you reviewed?

25 MR. WEINKAUF: The source of the

1 information I reviewed is Drilling Info, which as far
2 as I understand is a globally accepted source. But it
3 does have errors from time to time, and it looks like
4 in one of these cases that might be the case.

5 MS. LUCK: Did you review the C-103 --
6 or excuse me -- the C-105 form that's on the screen in
7 front of you related to the Talon 2H well?

8 MR. WEINKAUF: I received this about
9 five minutes ago. So I've reviewed a -- a couple of
10 the key spots, but I have not digested it fully. But
11 I do acknowledge and see that the noted frack volumes
12 on this do differ from our data source.

13 MS. LUCK: Okay. And so specifically,
14 this differs with the amount of profit per lateral
15 foot. Is that right?

16 MR. WEINKAUF: That's correct.

17 MS. LUCK: Okay. And that's
18 significant because that's the reason that you're
19 seeking to introduce the rebuttal exhibit is to attack
20 our example with different comparisons.

21 MR. WEINKAUF: That was actually one of
22 the several reasons I gave, but you're picking only
23 one of them. So I gave three examples when you asked
24 that question a moment ago for three reasons.

25 MS. LUCK: Sorry. But you haven't

1 reviewed the OCD's official data?

2 MR. WEINKAUF: I -- I made a comment
3 that I have briefly reviewed the documents sent over.
4 There might be fields that I have not fully reviewed,
5 but I did review just a moment ago the profit volume
6 that you are referring to. I have read it.

7 MS. LUCK: Okay. And then with respect
8 to the Eagle Claw 4H well, have you reviewed this
9 information?

10 MR. WEINKAUF: Yes. I reviewed that
11 information in the same manner that I did the Talon.

12 MS. LUCK: Okay. But not as a part of
13 preparing this rebuttal exhibit you seek to admit?

14 MR. WEINKAUF: I'm sorry. Can you
15 restate your question, please?

16 MS. LUCK: I'm sorry. You did not
17 review these official forms filed with the OCD prior
18 to this hearing today to prepare the rebuttal exhibit
19 you seek to amend. Is that correct?

20 MR. WEINKAUF: That's correct. I
21 would've liked the opposing side to provide a backup
22 data to support their plots as we have. We've been
23 transparent with what we've included and perhaps that
24 would've mitigated this issue.

25 MS. LUCK: And I guess, like, what

1 prevented you from reviewing this data before was the
2 facts that we didn't previously provide you the
3 Exhibit E-4? Is that what you're saying? Sorry.

4 MR. WEINKAUF: No. My comment is there
5 was no backup data given regard to profit. First of
6 all, all that information that you would typically
7 give as backup information for visuals in the exhibit.
8 And if that would've been provided, we could have
9 reviewed that and explored the discrepancy -- the
10 discrepancies between data sources prior to this point
11 in time.

12 The reason this document was not
13 reviewed prior to our submission of that is simply
14 relative to time. You know, receiving this late last
15 night, there's not a lot of time to digest this and
16 the hearing's been going on for quite some time. So
17 it's time is part of the answer.

18 MS. LUCK: But these documents are on
19 the OCD's website. Like, this is official data that
20 you could pull up and review each of these wells'
21 information on your own without us providing it to
22 you. So that's what I'm trying to figure out is,
23 like, what official data did you review in your
24 analysis of our exhibits?

25 MR. WEINKAUF: So when you all

1 showcased your API and listed out your wells, we
2 looked at what those were -- wells were in our data
3 system, which as we've already established was from
4 Drilling Info. And so we have had pretty good
5 reliability with that data, and so we utilize that
6 data to come up with our counter-exhibit. We do not
7 look over C-105s for every single well in the Delaware
8 Basin. And to be honest, your -- your party
9 representative doesn't either.

10 But I do appreciate that this
11 particular case, if we were given more time to review
12 the rebuttal documents, we would've been able to vet
13 any discrepancies. But because we did not have time
14 and we did not know what wells you were going to put
15 up for the rebuttal documents, we were short on fully
16 vetting the data. And so just this particular example
17 to be clear is where the discrepancy lies, not the
18 other 25 points that we have on our plot.

19 So you're not introducing any other
20 evidence to support that there's a data difference on
21 these points. You're only -- you're only bringing up
22 information as it relates to the rebuttal exhibit. I
23 just want be clear on that.

24 MS. LUCK: Okay. But so based on your
25 statements that the Talon Well was not a modern

1 completion, that was just completely false. Right?

2 MR. WEINKAUF: Based on the data I had
3 at the time, it was not a false statement. Based on
4 the data you provided today, there is a discrepancy
5 that we would review in more detail but could support
6 that with this would be a modern development. But
7 that was just one of the few reasons we gave for
8 submitting the rebuttal document again, and I -- I'm
9 just reemphasizing it as one of several points that
10 were given.

11 MS. LUCK: Okay. And with that,
12 Mr. Hearing Examiner, I still don't believe that this
13 exhibit is admissible because it doesn't sound like
14 the correct facts were reviewed in his preparation in
15 review of our exhibits to prepare their rebuttal
16 exhibits.

17 THE HEARING EXAMINER: Okay. The
18 objection is noted. So let me make sure I understand
19 what's going on here because I didn't understand all
20 of the testimony from this witness on voir dire. So
21 let me ask a few questions.

22 Mr. Weinkauf, how do you know which
23 data is correct? Because it seems like there's two
24 versions of this data, one from our website, the OCD
25 website, and one from another website I'm not familiar

1 with.

2 MR. WEINKAUF: Yes. So -- and to
3 answer your question directly and the -- the specific
4 example of the Talon Well, just the Talon Well that we
5 made comments on regarding to discrepancy --
6 discrepancies in the frack design and frack volume,
7 you would -- we have a difference in the C-102.

8 So in that instance, until you check
9 the C-102 for that example, we would not know whether
10 there was a discrepancy -- discrepancy between the
11 data we're using and the C-102. My point on time was
12 just simply to say we had not had enough time to vet
13 the data quality of this particular set of wells.

14 THE HEARING EXAMINER: So let's take a
15 step back. What is the purpose? Why are you trying
16 to introduce this rebuttal exhibit? What point are
17 you trying to make?

18 MR. WEINKAUF: Yeah. So one point that
19 we've covered I think pretty well at this point was
20 that there was a discrepancy in completion design and
21 we excluded this well from our analysis because it did
22 not look like a modern well. That's one point.

23 The second point was there was
24 testimony given in the voir dire segment of trying to
25 admit this exhibit that this was one of the closest,

1 if not the closest, analog to the area that we're
2 talking about, which is the Sombrero project, and that
3 it showed a very different story than what our
4 analysis showed on my Exhibit 4.

5 And so that's the second big point was
6 it's -- that's actually not necessary -- that's not a
7 true statement. I'd have to go back and review exact
8 statements from their expert. But we provided an
9 example set that is one mile east and closer to the
10 Sombrero, thus disproving that the Talon was the
11 closest or one of the closest, and showing that there
12 is another project where there was no experience for
13 drop in EUR from wells that are roughly the same
14 distance and water. So there's really two points
15 there, sir.

16 THE HEARING EXAMINER: And the EUR, is
17 that the most basic point that you're trying to rebut
18 is that that drop in EUR would not occur?

19 MR. WEINKAUF: The -- correct. Well,
20 yes and no, sir. We've -- we've contested that there
21 is a range of outcomes that could happen when we
22 offset that. There could be no impact to EUR and
23 there could be what we've said in our slide, under a
24 10 percent impact to EUR.

25 When they introduced this exhibit, they

1 were digging at the credibility of our analysis sets,
2 making comments that our analogs might not be actually
3 representative of the Sombrero area. And so our
4 rebuttal to their rebuttal shows an example that's
5 closer and of moderate completion and drilled by
6 Mewbourne that shows there's no EUR degradation.

7 THE HEARING EXAMINER: And is this the
8 exhibit here? Is this E-4 now?

9 MS. LUCK: This is E-4, and there's
10 something I want to clarify because --

11 THE HEARING EXAMINER: Well, hold on.
12 Hold on. I still need to finish. So when I'm done,
13 you'll have your opportunity. So this is your
14 rebuttal exhibit, isn't it?

15 MS. LUCK: Yes.

16 THE HEARING EXAMINER: Okay. And it's
17 been admitted into evidence. Okay.

18 So, Mr. Weinkauff, you're looking at E-4
19 right now. Right?

20 MR. WEINKAUF: On the screen that's
21 being shared.

22 THE HEARING EXAMINER: Could you make
23 it a little larger?

24 MS. LUCK: Yeah. Sorry. I just had a
25 little glitch. I'll zoom in. So let me know.

1 THE HEARING EXAMINER: Down on the
2 bottom on the right of your screen is the plus and
3 minus. If you would just hit the plus once or twice.

4 MS. LUCK: Sorry. I --

5 THE HEARING EXAMINER: Down below the
6 page number.

7 MS. LUCK: Yeah. It just starts to cut
8 off the other side of the screen.

9 THE HEARING EXAMINER: Yeah. Yeah.
10 Okay.

11 So now, Mr. Weinkauf, looking at this
12 rebuttal exhibit, first of all, what do you see here?
13 What's the first thing that -- what's this rebuttal
14 exhibit say to you? What are they trying to -- what's
15 the point they're try and make here, this drop off?

16 MR. WEINKAUF: Yes. They're trying to
17 show that -- what I believe they're trying to show is
18 that at the point in time that the drop off occurred,
19 there was an EUR loss on the well that was offset.

20 THE HEARING EXAMINER: And that has to
21 do with the Talon Well?

22 MR. WEINKAUF: Correct. Well, the
23 Talon Well is the well in green, I believe, although I
24 can't see it fully on my screen.

25 MS. LUCK: Yes, sir.

1 THE HEARING EXAMINER: Yes. That is
2 what it is?

3 MS. LUCK: Yes. And I do have the
4 other underlying data that Mr. Weinkauff used. It
5 appears to support our exhibit as well.

6 THE HEARING EXAMINER: Okay. All
7 right. Well, I just want to understand. For a non-
8 engineer, I need to understand what's going on here.
9 Okay. So impact of the frac hit, 30 percent drop from
10 pre-offset oil forecast equating to -- okay. EUR.
11 Okay. So now the exhibit that you emailed, it's not
12 in evidence, but I would like to see it. Can I see
13 that exhibit?

14 MS. LUCK: I've got it here,
15 Mr. Hearing Examiner.

16 THE HEARING EXAMINER: Oh, you have it
17 here. Okay. Thank you.

18 MS. LUCK: This is it.

19 THE HEARING EXAMINER: Okay. All
20 right. Now, what are you showing here from this
21 exhibit, Mr. Weinkauff?

22 MR. WEINKAUF: Yeah. A couple of
23 things. So this is just the first page of the
24 exhibit. There's a couple of pages here. So I'm
25 showing the oil curve of the Sand Chute 4/9 1H, and I

1 I'm showing that what the forecast is before roughly
2 and what it is after. And the dashed vertical line
3 shows that when the offsetting well that's roughly
4 1200 feet away, which is very similar to what the
5 Talon Well is a mile west of here, that the oil rates
6 actually are similar and potentially stronger EUR than
7 what was before the offsetting development.

8 And so this -- this is important to
9 note that there is a closer analog than what was maybe
10 previously conveyed by the other expert witness that
11 shows no EUR hit or degradation.

12 THE HEARING EXAMINER: And how does
13 that -- the data that you are using, let's say the
14 data you're using is wrong, and let's say that
15 Ms. Luck points you to the OCD data and you use that
16 data to do this analysis. How does that change?

17 MR. WEINKAUF: I'd have to look at the
18 OCD volume data, but the volume data on public sources
19 come from what's effectively being paid or taxed upon.
20 So I don't know that -- the percentage of error. I
21 would anticipate it's -- it's fairly reasonable for
22 this particular well, though I do not have that in
23 front of me to say with absolute certainty.

24 But people are getting paid on these
25 volumes and this is a published record. So I -- I

1 couldn't tell you without looking at any more details
2 for these particular wells.

3 THE HEARING EXAMINER: Okay. Now
4 before I go to you, Ms. Luck, let me ask Mr. Fordyce.

5 Mr. Fordyce, from what you've heard so
6 far, would you find this rebuttal exhibit to be
7 helpful?

8 MR. FORDYCE: Mr. Examiner, since we've
9 allowed rebuttal Exhibit E-4 from Rockwood, I think it
10 makes sense to allow a rebuttal to that rebuttal to be
11 admitted as well. In addition to that, in supporting
12 that, I would say the only, you know, time that I've
13 seen these exhibits are just on this shared screen. I
14 can't even -- I don't have time to review it. I don't
15 know what it says. I don't know where the data came
16 from. So I would say if we accepted rebuttal Exhibit
17 E-4 for Rockwood, we should probably consider a
18 rebuttal to that rebuttal to that rebuttal to be
19 reviewed.

20 THE HEARING EXAMINER: So I'm in
21 agreement with that. But the only caveat I say,
22 Mr. Fordyce, is that as the gatekeeper of evidence, I
23 have to only allow in reliable evidence. Now, the
24 amount of reliability really it goes to the weight of
25 what you're going to put in it, and that really is

1 ultimately up to you. But it has to be a certain
2 threshold. It has to be -- so at least reliable
3 enough to get in the door.

4 And I -- it's one of those things.
5 It's like defining reasonable suspicion or probable
6 cause. No one can do it and it's not meant to be
7 done. But anyway, bottom line is if it's not at least
8 somewhat reliable, it's not relevant to what we're
9 doing here.

10 So what I'm trying to do, and I'm going
11 to come to Ms. Luck, I'm trying to figure out a way
12 for Mr. Weinkauff to do some further analysis so that
13 if we do let in the rebuttal evidence that at least
14 Ms. Luck doesn't have an objection as to the
15 underlying data. That's what I'm working on.

16 Okay. All right. So, Ms. Luck, did
17 you want to say something?

18 MS. LUCK: Yes, Mr. Hearing Examiner.
19 We continue to have concerns with the testimony that's
20 been put forth by Mr. Weinkauff because I have the
21 underlying data from the source that he claims is what
22 supports his proposition and it does not.

23 THE HEARING EXAMINER: Can you tell me
24 what you mean by that?

25 MS. LUCK: Well, he submitted to the

1 hearing examiner in this hearing today that this is
2 not a modern completion based on his analysis of the
3 data that he reviewed from this other source.

4 So my clients have pulled the data from
5 the other source that match OCD, which is the data
6 that I've already presented. So it's like every
7 single underlying premise, like the reliability of
8 this rebuttal exhibit, is being attacked now because
9 the reason that he's trying to attack our rebuttal
10 exhibit is based on incorrect premises.

11 THE HEARING EXAMINER: I understand the
12 argument. So is there a way for your -- who did you
13 say pulled the data, Ms. Luck?

14 MS. LUCK: I'm sorry. Rockwood pulled
15 the data, Mr. Kelton Powell.

16 THE HEARING EXAMINER: Oh, okay. Fine.
17 Is there a way for you to have Mr. Powell and
18 Mr. Weinkauff in touch at the same -- directly so that
19 they can share whatever information they have with
20 each other? And then -- so we'll just reserve this
21 exhibit for now since there are some real questions
22 about the reliability of data.

23 And, Mr. Weinkauff, if I'm not mistaken,
24 are you saying that this data that's in question is
25 for the Talon Well and not the well that you are

1 actually showing on that graph, on that exhibit?

2 MR. WEINKAUF: Yes. That's an
3 important distinction. The evidence that they brought
4 forward the discrepancies is purely related to the
5 profit volume of the Talon Well. That's where solely
6 that singular well was where our commentary was
7 regarded and to where the discrepancy is listed.

8 THE HEARING EXAMINER: So then your
9 rebuttal exhibit rebuts the general idea of a drop in
10 EUR but uses a different well, and that was presented
11 to --

12 Ms. Luck, what is the name of the well
13 that you are using?

14 MS. LUCK: The well that Rockwood
15 considered in this analysis is the Talon 5-8 -- it's,
16 like, a 5-8 Federal 2H well, and that's all operated
17 by or the form was filed by Caza. And I want to point
18 out, though, if we're going to get into the rebuttal
19 exhibits specifically that I need to voir dire him
20 still on the Sand Chute data because the Sand Chute
21 wells are not analogs.

22 THE HEARING EXAMINER: Okay. That's
23 fine. I'm not making a ruling in on that right now.
24 I'm just trying to figure out --

25 So, Ms. Bennett, correct me if I'm

1 wrong. It sounds like your rebuttal exhibit on this
2 general point of EUR drop does not use the Talon Well.
3 I don't know why we've been discussing the Talon Well,
4 and the profit -- profit -- whatever the word is --
5 volume and whether it's modern or not, when this is
6 not the well that is being featured in the rebuttal.
7 Where have I gone off the rails?

8 MS. BENNETT: So yeah. There's -- I
9 can see where your confusion is coming from.

10 THE HEARING EXAMINER: Good.

11 MS. BENNETT: As Mr. Weinkauff
12 testified, there's several bases for Coterra to submit
13 a rebuttal exhibit. And one of the bases was that the
14 Talon Well and the Eagle Well comparison was not apt
15 because one of those wells was not a modern
16 completion. Now we know, or at least we're edging
17 towards knowing, that those two wells are modern to
18 modern, so that basis for submitting this as a
19 rebuttal exhibit is gone.

20 But the other basis that Mr. Weinkauff
21 testified to about why Coterra initially excluded the
22 Talon or the Eagle, I'm not sure which one, is because
23 based on the Enverus data, it fell outside of the
24 scope, outside of the data set that Coterra was using,
25 filtering. And so he wants to address that, that it

1 wasn't an intentional omission, but rather was a
2 feature of the data set, that the filter on the data
3 set. And two --

4 THE HEARING EXAMINER: But to come in
5 as a rebuttal exhibit, I have to hold you the same
6 standard I held Ms. Luck earlier that it needed to be
7 some sort of surprise. So what was the surprise
8 aspect of the Coterra evidence that you're rebutting?

9 MS. BENNETT: The surprise aspect was
10 that that Enverus and OCD data were inconsistent. A
11 lot of operators rely on Enverus for their data. It's
12 a -- I've never used it personally, but I understand
13 it's an easy way to search and compile data quickly.
14 So it wasn't until around -- well, it wasn't until
15 they submitted their exhibit and then they submitted
16 that Talon backup data that we realized that there was
17 a dispute about that. I'm not sure if that goes to
18 the question.

19 But the other thing is Mr. Weinkauff
20 also -- oh, right. Sorry. We did not know it was an
21 inadvertent omission until we got the C-105s from
22 Ms. Luck because until that time we were thinking that
23 the Eagle and Talon were older completions. I think
24 that's what Mr. Weinkauff was saying.

25 But the other reason is because this is

1 a closer Mewbourne operated set of wells that shows a
2 different outcome than what their rebuttal testimony
3 is. So it goes directly to whether their rebuttal
4 testimony -- the rebuttal exhibit, Exhibit E-4, this
5 shows another data point that conflicts with their
6 rebuttal E-4.

7 THE HEARING EXAMINER: Okay. Ms. Luck,
8 your microphone.

9 MS. LUCK: Okay. I think it's
10 important to understand, though, that the rebuttal
11 exhibit that they're presenting is talking about the
12 Sand Chute wells, which are not in the same target as
13 the wells being targeted by the surrebuttal proposals.
14 And so Mr. Weinkauff is presenting that this is
15 analogous data, it's better than the Talon, and it's
16 without the flaws.

17 And we still strenuously object to that
18 because the Sand Chute wells, it's just, like, you
19 know, in the gun barrel, the Sand Chute walls are up
20 here and our walls are down here or vice versa;
21 whichever way it goes. But the point of it is they're
22 not targeting the same interval. So if you're talking
23 about different rock in the Bone Spring, it's going to
24 be a different result in these EURs.

25 THE HEARING EXAMINER: Okay. Hold on.

1 Let me process what you just said. I want to think
2 about it for a moment. So, Ms. Luck, your Exhibit E-4
3 was introduced to show what? What was the point of
4 your E-4 that's admitted into evidence?

5 MS. LUCK: It's our frac hit example,
6 so it shows you basically the impacts on the
7 offsetting wells from existing production and drilling
8 wells.

9 THE HEARING EXAMINER: Okay. Perfect.
10 And in what formation?

11 MS. LUCK: In the Bone Spring formation
12 where we're proposing to drill the Rockwood wells.

13 THE HEARING EXAMINER: Does it say that
14 on E-4 that it's in the Bone Spring?

15 MS. LUCK: Yes. So if you look in the
16 text box, it says "East half two Talons, Second BSS
17 wells," and that means Bones Springs, BSS.

18 THE HEARING EXAMINER: Okay. Now, are
19 you saying that this rebuttal exhibit does not show in
20 the same formation? Is that what you're saying?

21 MS. LUCK: Right. It has a different
22 target.

23 THE HEARING EXAMINER: So, Ms. Bennett,
24 how is it relevant? How is it relevant if it's not in
25 the same formation?

1 MS. BENNETT: I don't know that it's
2 not in the same formation, so I would need to rely on
3 Mr. Weinkauf.

4 THE HEARING EXAMINER: Go ahead. We're
5 voir diring the witness, so go ahead.

6 EXAMINATION

7 BY MS. BENNETT:

8 MS. BENNETT: Mr. Weinkauf, is the Sand
9 Chute well or wells that you've identified here on
10 your proposed rebuttal exhibit, are those Second Bone
11 Spring wells?

12 MR. WEINKAUF: Yes. They're Second
13 Bone Spring wells, which is the same landing as the
14 Blue Box and the Sombrero wells that we're talking
15 about. I've seen no other evidence that suggests
16 otherwise.

17 MS. BENNETT: And are the Eagle and
18 Talon Second Bone Spring wells?

19 MR. WEINKAUF: Yes. The Eagle and
20 Talon wells are Second Bone Spring wells as well.

21 THE HEARING EXAMINER: Why are we
22 talking about the Eagle and the Talon wells?

23 MS. BENNETT: Because Ms. Luck said
24 that the Eagle and Talon wells were Second Bone Spring
25 wells, and I just wanted to confirm with Mr. Weinkauf

1 that he agreed that we were comparing apples to
2 apples.

3 THE HEARING EXAMINER: But your
4 rebuttal exhibit isn't using the Eagle or Talon Well,
5 is it?

6 MS. BENNETT: No.

7 THE HEARING EXAMINER: It's using this
8 other well.

9 MS. BENNETT: Yes. Yes.

10 THE HEARING EXAMINER: Okay. Well, I
11 just wanted to stay on firm ground here.

12 So, Ms. Luck, I don't know if you want
13 to do any more voir dire of this witness, but his
14 testimony is that it is relevant because it is within
15 the same formation.

16 MS. LUCK: Okay. And I would like to
17 ask some questions about how --

18 THE HEARING EXAMINER: Go ahead.

19 EXAMINATION

20 BY MS. LUCK:

21 MS. LUCK: Okay. Mr. Weinkauf, do you
22 know the depth difference in the proposed exhibit
23 wells, the Sand Chutes versus the Sombrero? How many
24 feet difference there are between where the wells are
25 going to be drilled?

1 MR. WEINKAUF: No. I don't have the
2 exact depths in front of me on those.

3 MS. LUCK: Would it surprise you if it
4 was 300 feet different?

5 MR. WEINKAUF: I don't have any data
6 what you're referring to, but I know in our systems
7 and what we've looked at it, we looked at it as the
8 same landing zone. So I don't -- I'm not sure what
9 you're referring to.

10 MS. LUCK: Okay. Well, so I mean --
11 but if I represented to you that there were 300 feet
12 of rock difference between where the Sand Chutes wells
13 were landed and then where these well are targeted
14 that you would disagree with that statement, that
15 that's different rock between 300 feet?

16 MR. WEINKAUF: No. You can't use TBD
17 alone to dictate whether wells are in the same bench.
18 So my geologist previously, and your geologist as
19 well, has shown a structure map, that structure is
20 changing across the area. So by simply stating what
21 may or may not be true -- I don't know 'cause I
22 haven't seen the data -- does not dictate whether if
23 you have TBD difference in those wells means that it's
24 landed in a different zone. So you would have to
25 provide data to support that.

1 I am stating from our work internally
2 at Coterra that we believe those wells to be on the
3 same landing. That is my testimony.

4 MS. LUCK: Okay. But has your
5 geologist reviewed this data?

6 MR. WEINKAUF: Yes. We are operating
7 off the same data.

8 MS. LUCK: Okay. And would it be
9 helpful for me to provide the underlying data for our
10 exhibits related to the completions?

11 MR. WEINKAUF: I'm sorry. That sounds
12 like a different question.

13 MS. LUCK: Yes, it is.

14 MR. WEINKAUF: Are you referring to the
15 completions or the TBD?

16 MS. LUCK: Oh, sorry. This is a
17 different question. I just wanted to see if it would
18 be helpful for me to send around to you the data that
19 we received on the Talon Well.

20 MR. WEINKAUF: We can look at public
21 sources with a little bit more time. We will look at
22 that well specifically, but that's not related to the
23 exhibits I'm trying to add as a rebuttal.

24 MS. LUCK: Okay. Thank you.

25 MS. BENNETT: If I can clarify one

1 thing?

2 THE HEARING EXAMINER: Well, I want to
3 understand what just happened.

4 MS. BENNETT: Okay.

5 THE HEARING EXAMINER: So, Ms. Luck,
6 what's the result of what you just -- your interaction
7 with this witness?

8 MS. LUCK: Oh, sorry, Mr. Hearing
9 Examiner. We would still object to the Sand Chute
10 wells being used as an analog for these cases given
11 the difference in TBD.

12 THE HEARING EXAMINER: Okay. But I
13 heard something about sharing some other information
14 and --

15 MS. LUCK: Oh, I was going to share my
16 screen with the data that we pulled from the energy
17 site that he mentioned that he used as the premise for
18 attacking our Talon argument. I just wanted to supply
19 that to him if you'd like to see it.

20 THE HEARING EXAMINER: I think what I
21 prefer is I don't know where you got the data from,
22 but like I said, I prefer that your expert who gave
23 you this data communicates directly with this witness
24 and let them work out the data and that he can come
25 back later. And maybe he's going to have a revised

1 rebuttal exhibit or maybe he won't have a rebuttal
2 exhibit at all after you and your expert and he gets
3 together. But that's what I would prefer to do.

4 MS. LUCK: Thank you.

5 THE HEARING EXAMINER: All right.

6 So --

7 And I'll come to you in a minute,
8 Ms. Bennett.

9 So, Mr. Weinkauff, at this point,
10 there's enough questions in my mind to wait and see
11 what happens, so I'm asking Ms. Bennett and Ms. Luck
12 to agree to allow you and your corresponding expert to
13 discuss the data so that you can produce a reliable
14 rebuttal exhibit if you choose to do so.

15 MR. WEINKAUF: Yes, sir.

16 THE HEARING EXAMINER: So do you have
17 any questions based on what I just said?

18 MR. WEINKAUF: Mainly logistical
19 questions related to interacting with the other
20 expert, which hasn't been brought into this hearing as
21 a different party that's been named from the technical
22 expert that did the actual testimony.

23 THE HEARING EXAMINER: I'll leave
24 that --

25 MR. WEINKAUF: I can talk -- yeah. I

1 can talk to my attorney.

2 THE HEARING EXAMINER: Yes,
3 Mr. Weinkauff. I'm going to leave that to your
4 attorney to counsel you on because I think that's her
5 job. What I'm just saying is, at this point, the
6 rebuttal exhibit -- I'm going to sustain the objection
7 to the rebuttal exhibit at this point because I'm not
8 sure the underlying data is reliable.

9 If you come back and tell me it is and
10 under oath, you know, you're going to undergo direct
11 and cross-examination and questions from our technical
12 team, then you might show me that it is reliable and
13 then we'll accept the rebuttal exhibit. Okay. Does
14 that make sense to you?

15 MR. WEINKAUF: I understand what you're
16 saying.

17 THE HEARING EXAMINER: All right.
18 Wonderful.

19 Now, Ms. Bennett, before we move on,
20 did you have anything more about the surrebuttal
21 exhibit?

22 MS. BENNETT: No, I do not.

23 THE HEARING EXAMINER: Okay. Sounds
24 good. So do you need -- are you able to email
25 Mr. Weinkauff and deal with this issue?

1 MS. BENNETT: Yes. Not in this exact
2 moment, but yes.

3 THE HEARING EXAMINER: Okay. And look,
4 I want to remind the parties that an administrative
5 hearing is not meant to keep out as much evidence as
6 possible at a criminal trial or even a civil trial.
7 The rules of evidence are relaxed so that we can take
8 in as much relevant and reliable evidence as we can so
9 that we can make an informed decision. And that is in
10 the back of my mind at all times is the gate is
11 generally open unless it's closed for a reason.

12 So that being said, I think we beat
13 this to a -- we beat this horse now for a while.
14 Let's move on. Do you want to call your next witness?

15 MS. BENNETT: Yes, I do.

16 THE HEARING EXAMINER: And who is it?

17 MS. BENNETT: My next witness is Calvin
18 Boyle.

19 THE HEARING EXAMINER: Mr. Boyle.
20 Okay.

21 Mr. Boyle, I'll remind you that you are
22 under oath and as soon as we get your picture on this
23 screen, there you are.

24 Ms. Bennett, take it away.

25 MS. BENNETT: Thank you.

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DIRECT EXAMINATION

BY MS. BENNETT:

MS. BENNETT: Good afternoon,
Mr. Boyle. Thanks for being here. Did you prepare
testimony in this case?

MR. BOYLE: Yes, ma'am.

MS. BENNETT: And have you had a chance
to review your testimony in exhibits?

MR. BOYLE: Yes, ma'am.

MS. BENNETT: And are there any -- in
reviewing your testimony and exhibits --

THE HEARING EXAMINER: Ms. Bennett, my
apologies. Ms. Tschantz just saved the day again.

Mr. Boyle, I thought I swore you in,
but in fact I did not. You were missing from the
first group of people.

So thank you, Ms. Tschantz.

Mr. Boyle, please raise your right
hand.

WHEREUPON,

CALVIN BOYLE,
called as a witness and having been first duly sworn
to tell the truth, the whole truth, and nothing but
the truth, was examined and testified as follows:

THE HEARING EXAMINER: Please state and

1 spell your name for the record.

2 MR. BOYLE: Calvin Boyle, C-A-L-V-I-N
3 B-O-Y-L-E.

4 THE HEARING EXAMINER: Excellent. And
5 one question from me, sir. Have you been recognized
6 as an expert before this Division?

7 MR. BOYLE: Yes, sir.

8 THE HEARING EXAMINER: In what field?

9 MR. BOYLE: In facility engineering.

10 THE HEARING EXAMINER: Fantastic.

11 I'm sorry, Ms. Bennett. Keep going.

12 MS. BENNETT: That's okay. Thank you.

13 BY MS. BENNETT:

14 MS. BENNETT: So and, Mr. Boyle, you
15 are employed by Coterra. Is that right?

16 MR. BOYLE: Yes, ma'am.

17 MS. BENNETT: And you prepared
18 testimony and exhibits that we submitted with your
19 pre-filed materials?

20 MR. BOYLE: Yes, ma'am.

21 MS. BENNETT: And in your testimony and
22 exhibits, were those prepared when the Yeti and
23 Sombrero cases were both going to be heard as
24 contested cases?

25 MR. BOYLE: Yes, ma'am.

1 MS. BENNETT: And so are there some
2 changes that may need to be made to your exhibits to
3 reflect the -- at least on the first page, that the
4 caption for the cases have changed?

5 MR. BOYLE: Yes, ma'am.

6 MS. BENNETT: And is that something
7 that you could complete in fairly short order?

8 MR. BOYLE: Yes, ma'am.

9 MS. BENNETT: Mr. Boyle, I just -- oh,
10 do you adopt your testimony in the exhibits?

11 MR. BOYLE: Yes, ma'am.

12 MS. BENNETT: And would you mind
13 providing just a very brief summary of your exhibits
14 for the Division?

15 MR. BOYLE: Yes, ma'am. My exhibits go
16 through how we are reducing surface waste by being as
17 efficient as we can be with this land. On top of
18 that, we're reducing what I would call cost waste in
19 that by developing it the way we're going to develop
20 it, we're able to reduce surface facilities and
21 thereby cost. And then on top of that, with our plan,
22 we use a tankless facility, and with that, we reduce
23 emissions compared to a tank facility. And then
24 finally that we have a takeaway in this area that we
25 can connect to.

1 MS. BENNETT: Thank you.

2 I have no further direct.

3 THE HEARING EXAMINER: Thank you. So
4 the exhibits have been admitted already, as you know.
5 You've adopted them.

6 MS. BENNETT: Mr. Examiner? I'm sorry.
7 I would like to -- you know, we've been going through
8 Exhibit A-4 with every witness, and I don't want to
9 continue to do that. So I will remove -- I'm
10 voluntarily removing A-4 without any suggestion that
11 it was improper, but each witness is testifying, and
12 so I'd rather just move forward with their testimony
13 than rehash that piece.

14 (Cases 25520-25525 Exhibit A-4 was
15 withdrawn.)

16 THE HEARING EXAMINER: Then when you
17 submit this final exhibit packet, whenever you do,
18 we'll talk about that later. Please omit A-4.

19 MS. BENNETT: I will.

20 THE HEARING EXAMINER: Okay. Thank
21 you. So I've sustained Ms. Luck's objection to A-4.
22 We're done with that issue.

23 Ms. Luck, cross-examination?

24 MS. LUCK: Thank you.

25 //

1 CROSS-EXAMINATION

2 BY MS. LUCK:

3 MS. LUCK: Thank you for being here,
4 Mr. Boyle. I am looking at four of your exhibits,
5 specifically D-3, D-4, D-5, and D-6, so that's the
6 ones I really want to talk to you about right now.
7 You had a lot of exhibits that you put together about
8 the infrastructure. Is this typical for a pooling
9 case, to put together seven or eight exhibits about
10 the infrastructure?

11 MR. BOYLE: On occasion it's been a
12 little bit less, but every one that I have done, we've
13 included those.

14 MS. LUCK: Okay. And then when I look
15 at a lot of your statements that you make in your
16 testimony and your exhibits, you say such and such
17 will be; like, "There will be surface locations;"
18 "There will be combined central tank battery." So
19 what I'm trying to find out is how long will it take
20 to build all the infrastructure that is needed to
21 produce the Sombrero wells?

22 MR. BOYLE: Yes, ma'am. I mean, it
23 wouldn't be typical to have this built out ten months
24 before we drill it. So I mean, this is going to go
25 through our normal process where we get our

1 documentation together and then we go out and build
2 it. So in this case, this is fee surface, so we don't
3 expect that to take a long time to get approved to be
4 able to execute. And then from there, pad probably
5 takes 30 to 50 days to build depending on the area,
6 and then CTV is about probably three months, maybe
7 four if it's a larger facility.

8 MS. LUCK: Okay. So on Exhibit D-1 --
9 sorry -- you show that you're building a central
10 facility, so you're still saying that's going to be a
11 three-month process to build a central facility?

12 MR. BOYLE: Yes, ma'am. It takes time
13 to build -- to build a facility from scratch.

14 MS. LUCK: Yes, sir. And that's what
15 we're worried about here because we have lease
16 expiration, so we need Coterra to get this done before
17 our lease is expired. That's why I'm asking you these
18 questions. So when does Coterra plan to start
19 building the infrastructure? Like, give me a day.

20 MR. BOYLE: You want an exact date ten
21 months from now? I don't -- I don't have an exact
22 day. I mean, if we're going to drill it in late June
23 like Scott had said, it's going to be somewhere around
24 the same time frame, maybe a little bit earlier,
25 depending on how quickly we frack them after that.

1 MS. LUCK: Okay. But your intention is
2 to wait up until almost lease expiration to get the
3 surface facilities built?

4 MR. BOYLE: My plan -- our plan would
5 be to have the facility ready to go when the wells are
6 ready to turn on.

7 MS. LUCK: Okay. And when do you
8 expect that it'll be ready to be turned on?

9 MR. BOYLE: I don't have that date in
10 front of me.

11 MS. LUCK: Do you have an estimate?

12 MR. BOYLE: No. Weston will be able to
13 estimate how long it takes to drill. But on this
14 exact instance, I don't know what -- I don't know the
15 timeline to drill, how long it takes us to get back to
16 frac. Generally, it's reasonably short. We don't
17 keep a duct very long generally anyways, so.

18 MS. LUCK: Okay. So on Exhibit D-4,
19 you've got a couple of companies listed. You've got
20 "Existing system has significant capacity," and then
21 it goes on, and then you have companies listed:
22 Select, Aris, Clearwater, Mesquite. Is Coterra
23 related in any way that those entities

24 MR. BOYLE: Do you -- what do you mean
25 related?

1 MS. LUCK: Well, like, are these, like,
2 internal Coterra companies or are these third parties?
3 Sorry.

4 MR. BOYLE: No. These are third
5 parties.

6 MS. LUCK: Okay. So -- oh, it does say
7 that. Sorry. It says "Delivery points to the
8 following third-party systems." Okay. So is it true
9 that other operators can contract and use those
10 providers for midstream services for the
11 infrastructure for the wells proposed?

12 MR. BOYLE: I can't speak directly to
13 what they do.

14 MS. LUCK: Okay. But you're saying
15 that Coterra didn't have any control over Select,
16 Aris, Clearwater, or Mesquite, and if they wanted to
17 go into contract with Rockwood for their
18 infrastructure, that would be possible?

19 MR. BOYLE: Not that I'm aware of.

20 MS. LUCK: Okay. So on Exhibits D-5
21 and D-6, you've got more information on
22 infrastructure. For example, like, on D-5, you talk
23 about Northwind Midstream. You talk about Producers
24 Midstream. You talk about Targa Resources. Same
25 question for these entities. Could any oil and gas

1 operator utilize these third-party companies or only
2 Coterra?

3 MR. BOYLE: As far as I know, other
4 companies can.

5 MS. LUCK: Okay. And they are
6 generally used by other operators in the area. Is
7 that correct?

8 MR. BOYLE: I believe so.

9 MS. LUCK: Okay. And would it surprise
10 you if Rockwood was intending to connect to these
11 exact same folks?

12 MR. BOYLE: No.

13 MS. LUCK: Okay. So I think that at
14 this point in time, Mr. Hearing Examiner, I would like
15 to return to Mr. Eddington's rebuttal exhibit related
16 to the surface facilities because I've never seen a
17 case like this where we've got seven exhibits of his
18 testimony dedicated to surface facilities that are not
19 captive to their company. These are all third-party
20 takeaway systems that are available to all operators.

21 And we were surprised by this when we
22 got these exhibits and they're making representation
23 that they have some leg up over Rockwood's plan based
24 on the fact that they can use a third party same as
25 Rockwood can. And so Rockwood likewise would like to

1 present a map that shows the surface facilities and
2 shows that Rockwood could likewise tie into any of the
3 existing available surface infrastructure that's there
4 for the wells that Rockwood proposes.

5 Because we weren't planning on doing
6 this because it's kind of a known thing without
7 putting these exhibits in front of the Division. But
8 now it does seem necessary because Coterra has been on
9 this case. But if you read their exhibits, there's
10 either statements that their infrastructure will be
11 built in the future, what we just covered, or there's
12 statements that Coterra is going to be utilizing
13 third-party systems.

14 Like, we're not attacking the tankless
15 idea. We're not attacking the centralized facility
16 idea. All that sounds great. But, like, what these
17 exhibits are dedicated to are exactly, like, what our
18 rebuttal exhibit tends to address that all of these
19 are shared facilities that could be used by Rockwood
20 also.

21 THE HEARING EXAMINER: Okay.
22 Ms. Bennett, Ms. Luck is now reoffering her rebuttal
23 Exhibit E-5 and states that it is a rebuttal exhibit
24 based on this information. Your response, please.

25 MS. BENNETT: Thank you. In my

1 experience, it's not unusual to have slides dedicated
2 to surface facilities in contested hearings.
3 Certainly in affidavit cases, this would be unusual,
4 but in a contested hearing, having information about
5 third-party takeaway, which is what the slides that
6 she's referring to, is usual. It's a usual set of
7 slides.

8 And it goes to the Factor Number 7 in
9 the Division's factors that it considers, which is a
10 comparison of the ability of the applicants to timely
11 locate well sites and to operate on the surface. And
12 so this is testimony in support of that factor. And
13 either party can advance in its affirmative case its
14 ability to timely locate well sites and to operate on
15 the surface, and that's what these exhibits do. This
16 is a well-known factor.

17 THE HEARING EXAMINER: I'm not
18 arguing -- Ms. Bennett, I'm not arguing that this is
19 not proper testimony and that it's not relevant. I
20 agree. It's all proper and relevant. The point I'm
21 trying to find out from you is, do you now have the
22 same objection that you did before; and if so, why?

23 MS. BENNETT: Yes. I do for that very
24 reason that the Division's factors specifically
25 contemplate a comparison of each party's ability to

1 timely locate facilities, and so that is a part of the
2 affirmative case as part of each applicant's burden.
3 And as such, it should have been included in the
4 initial submission.

5 THE HEARING EXAMINER: While I agree
6 with you and still agree with you that it should have
7 been included in the original packet, it's now being
8 offered for a different purpose. So now we need to
9 focus on the different purpose and not just that it
10 should have been part of their case-in-chief, but that
11 they are now trying to get in E-5 to rebut the
12 information that Mr. Boyle just testified to and to
13 his exhibits. And your response to that?

14 MS. BENNETT: That this evidence was
15 available to Mewbourne prior to their filing, so
16 there's nothing to rebut. There's nothing there. If
17 they would've put this in their case-in-chief, which
18 was their opportunity to highlight their facilities
19 and their opportunity to have surface facilities, we
20 wouldn't be having this discussion.

21 THE HEARING EXAMINER: So, Ms. Luck --
22 I understand, Ms. Bennett.

23 So, Ms. Luck, the objection still
24 stands, and I have to make a ruling on is this proper
25 rebuttal evidence. Would you tell me why this wasn't

1 included in your initial exhibit packet?

2 MS. LUCK: Yes, Mr. Hearing Examiner.

3 So the reason that this was not included is because it
4 did not seem or I wasn't aware that there would be
5 such extensive discussion in Mr. Boyle's testimony
6 that they would be utilizing, as Ms. Bennett points to
7 the surface factor, third parties to support their
8 claim that they're better off in terms of that surface
9 factor.

10 So now bringing it full circle, I think
11 that Rockwood could also make the exact same arguments
12 that Coterra has regarding the surface factor with our
13 rebuttal exhibit by saying, like, Rockwood has planned
14 third-party takeaway, reducing costs, and
15 demonstrating readiness. And, like, that wasn't --
16 not necessarily for -- I thought we were all in
17 understanding that, like, Northwind, Aris, all these
18 companies I just went over with him are available to
19 everyone.

20 THE HEARING EXAMINER: Let me ask you
21 another -- let me ask you a different question. What
22 evidence did you submit that goes to Factor 7?

23 MS. LUCK: I would have to look back at
24 my exhibits.

25 THE HEARING EXAMINER: Just off the top

1 of your head. You don't have to be very specific.
2 I'm just wondering how did you anticipate providing
3 the Division evidence on Factor 7?

4 MS. LUCK: And, Mr. Hearing Examiner,
5 so in terms of the surface factor, it's my
6 understanding at this point in time that Rockwood has
7 submitted revised C-102s that are now filed into the
8 record. They reflect the fact that Rockwood has
9 timely and accurately located a surface location for
10 the wells that are supposed to be drilled under the
11 Rockwood application as reflected on the C-102s. And
12 so the C-102s supports the surface proposition that
13 there is no impediment to the development on the
14 surface for Rockwood.

15 And in addition, I believe that
16 Mr. Gavin Eddington's testimony goes towards the
17 surface factor that Mewbourne is an experienced
18 operator. It has done many, many, many oil and gas
19 wells, especially in this area. And it's ready to --
20 I think that he did testify to that, that Mewbourne is
21 ready to operate in this area if Rockwood awarded the
22 pooling order.

23 THE HEARING EXAMINER: Okay. So what
24 you're saying is you have evidence in your C-102, your
25 revised C-102s, that goes toward Factor Number 7?

1 MS. LUCK: Yes. But I also believe
2 Mr. Eddington's testimony supports that in the
3 statements that he made.

4 THE HEARING EXAMINER: I'm not
5 discounting Mr. Eddington's testimony. I'm just
6 repeating what you said. Okay. Well, I maintain my
7 ruling in favor of Coterra in this factor because I
8 feel like this should have been anticipated and filed
9 to go to Factor 7.

10 You have other data, great. But to add
11 data and to call it rebuttal now, it doesn't fit into
12 the very narrow scope as a trial attorney that I have
13 been taught fits in properly with what is truly
14 rebuttal and what is just: "Oops, I forgot to do
15 this. I'd like to do it now." So that's not going to
16 change for now.

17 Where are you with this -- oh, were you
18 cross-examining this witness or are you done?

19 MS. LUCK: Mr. Examiner, I'm done with
20 the cross-examination. I apologize. I thought I was
21 just supposed to bring it back to the rebuttal exhibit
22 at some point when I felt that there was a door that
23 had been opened to that issue.

24 THE HEARING EXAMINER: Definitely. And
25 you're doing your job and I'm not commenting on that.

1 Okay.

2 So, Mr. Boyle, we now turn to
3 Mr. Fordyce.

4 Mr. Fordyce, questions?

5 MR. FORDYCE: You know, I have a quick
6 question for Mr. Boyle on Exhibit D-9, which is
7 page --

8 THE HEARING EXAMINER: So pull it up.
9 Hold on.

10 MR. FORDYCE: Page 146.

11 THE HEARING EXAMINER: We're going to
12 pull it up for you or for me.

13 MS. BENNETT: Yeah. If you'll --
14 sorry. I'll pull it up, if you just give me one
15 second.

16 THE HEARING EXAMINER: Yes, of course.
17 149, you said?

18 MR. FORDYCE: 146.

19 THE HEARING EXAMINER: I was close.

20 MS. BENNETT: Kaitlyn, are you still on
21 the -- are you still on? I got kicked off the Teams
22 meeting.

23 MS. LUCK: Yeah. Do you want me to
24 pull it up?

25 MS. BENNETT: Yeah.

1 THE HEARING EXAMINER: 146.

2 MS. BENNETT: Thanks. Yeah. Somehow I
3 got kicked off.

4 MS. LUCK: Okay. Sharing my screen
5 now. Oh, why is it blank?

6 MS. BENNETT: I'm wondering if there's
7 an Internet issue.

8 MS. LUCK: I think so because I mean
9 it's -- oh, here it is.

10 THE HEARING EXAMINER: Is this it,
11 Mr. Fordyce?

12 MR. FORDYCE: Yes, it is. It's a
13 relatively simple question. So since I was a wellhead
14 down guy in my former life, I was just curious if you
15 could give me an explanation or tell me what CVS
16 stands for or what are CVS emission devices?

17 MR. BOYLE: Yes, sir. CVS stands for
18 closed vent system. That's all the piping above the
19 tanks that go out to flare. In this instance, it's
20 not including the flare and then the devices would be
21 detached at end of lines, which you basically always
22 have on a tank facility.

23 MR. FORDYCE: So when -- I'm curious.
24 When did you, Coterra, adopt a tankless design? Was
25 that in 2023, like in this picture?

1 MR. BOYLE: No, sir. I was just
2 showing an example of what we were back in 2019 and
3 pretty much where we are now, but we switched to
4 tankless -- I think it was 2019. If not, it was 2020.

5 MR. FORDYCE: Okay. I have no further
6 questions. Thank you.

7 THE HEARING EXAMINER: Thank you.
8 Is there any redirect based on that
9 question?

10 MS. BENNETT: No.

11 THE HEARING EXAMINER: Okay.

12 Mr. Boyle --

13 You don't have another question on
14 that, do you, Ms. Luck?

15 MS. LUCK: No, thank you.

16 THE HEARING EXAMINER: Okay. Very
17 good.

18 Mr. Boyle, you're excused. Thank you
19 for your participation.

20 And now we're going to call Mr. Sleeper
21 finally?

22 MS. BENNETT: Yes.

23 THE HEARING EXAMINER: Good.

24 Mr. Sleeper, wake up. There you go.

25 Mr. Sleeper, I remind you that you are under oath.

1 Please proceed.

2 MS. BENNETT: Thank you. And I
3 apologize in advance. I'm not able to connect to the
4 Internet, so I might be relying on Ms. Luck for file
5 sharing.

6 DIRECT EXAMINATION

7 BY MS. BENNETT:

8 MS. BENNETT: But, Mr. Sleeper, thank
9 you for being here today. You are employed by
10 Coterra. Is that correct?

11 MR. SLEEPER: Yes, ma'am.

12 MS. BENNETT: In what capacity?

13 MR. SLEEPER: I'm a drilling and
14 completions engineer.

15 MS. BENNETT: And did you prepare a
16 self-affirmed statement and exhibits for today's
17 hearing?

18 MR. SLEEPER: Yes, ma'am.

19 MS. BENNETT: Have you had a chance to
20 review those in preparation for today's hearing?

21 MR. SLEEPER: Yes, ma'am.

22 MS. BENNETT: As with Mr. Boyle's
23 testimony in exhibits, was your testimony in exhibits
24 prepared when the Yeti and Sombrero cases were
25 consolidated?

1 MR. SLEEPER: Yes, ma'am.

2 MS. BENNETT: So could there be some
3 changes that you need to make to your testimony; for
4 example, to the cover page of your declaration to
5 remove irrelevant references to the Yeti cases?

6 MR. SLEEPER: As -- as far as I'm
7 aware, I -- I do not need updates.

8 MS. BENNETT: Okay. Do you adopt your
9 testimony and your exhibits?

10 MR. SLEEPER: Yes, ma'am.

11 MS. BENNETT: Would you mind providing
12 a brief overview of your exhibits to the Division?

13 MR. SLEEPER: Yes. So Exhibit E-1 is a
14 slide with commentary supporting Coterra's drilling
15 and completions team's background since 2020. Across
16 three basins, we've drilled -- drilled quite a few
17 wells, 700 -- 784 horizontal wells with -- with the
18 vast majority of those being in the Delaware Basin,
19 which is what we're talking about here today.

20 Across that, we've aggregated a lot of
21 data in hindsight and use that data to calibrate our
22 models. So in this case, we are talking about
23 drilling extended reach wells, that they are four
24 miles lateral length, and those wells have been
25 modeled using industry standard software. So that's

1 what this exhibit is really getting at.

2 The plot there on the right is a torque
3 and drag model. And I -- I know not everyone's super
4 familiar with this, so I'll just walk through it. You
5 see there's two major groups of lines and -- and what
6 this is doing is representing our surface tension,
7 basically the weight we will be holding a surface
8 during the most critical part of executing this well,
9 and that is the production casing round.

10 We have plenty of other models of
11 support that we're going to easily be able to drill
12 it, but the -- the part that's usually concerning
13 is -- is whether or not you can get production casing
14 to bottom. And what we've illustrated here in -- in
15 this plot on -- on the left are of the lines we're
16 really concerned about, those -- those blue and pink
17 lines. Those represent our slack-off weight as we're
18 running that production casing.

19 And what you see here is an example of
20 successful casing runs for multiple friction factors,
21 friction factors being just a -- a constant that we
22 use to -- to calibrate our -- our torque and drag
23 models. And the idea is that the higher the friction
24 factor, the -- the tighter the hole essentially. And
25 in all cases, we would be able to successfully get

1 casing to bottom here. And again, this is the part of
2 the wellbore construction process that would -- that
3 would be the toughest.

4 Then do you want me to go ahead and
5 move on?

6 MS. BENNETT: Yeah.

7 MR. SLEEPER: To -- to E-2?

8 MS. BENNETT: Yes. That'd be great.

9 MR. SLEEPER: Okay. Yeah. And then as
10 I mentioned, I'm a drilling and completions engineer.
11 So E-1 was covering the -- the drilling portion. And
12 then E-2 is covering the completion portion. We're --
13 we're doing similar high casting for what I described
14 on the drilling side. And in this case we're looking
15 at some -- some offsets, some recent offsets of -- of
16 our data set, where we completed three and a half mile
17 laterals down in Reese County, Texas.

18 And when we did that, it was a slightly
19 different casing design, but it was a -- a more
20 limited design than what we would execute here. And
21 the real -- the real point of this exhibit is just to
22 illustrate that we're -- we're very confident in our
23 ability to -- to drill in and most importantly
24 complete these wells. In -- in no case were we ever
25 pressure limited and we achieved our -- our target

1 treating rate throughout the duration of the frack.

2 MS. BENNETT: Thank you. You've had a
3 chance to look at Mewbourne's -- I'm sorry --
4 Rockwood's exhibits. Right?

5 MR. SLEEPER: Yes, ma'am.

6 MS. BENNETT: And are you familiar with
7 their Exhibit E-2 that identifies experience in
8 northern Lea County?

9 MR. SLEEPER: Yes, ma'am.

10 MS. BENNETT: And do you have any
11 comments about that table that Mewbourne included in
12 Exhibit E-2?

13 MR. SLEEPER: Yeah. I -- just a -- a
14 couple of general comments. Speaking again to -- to
15 our experience as an operator in the -- the state of
16 New Mexico and the -- the Delaware Basin in general,
17 since 2020, you know, on the -- the slide we showed
18 previously in Exhibit E-1, we have drilled 784 wells
19 across three basins, but 578 of those were in New
20 Mexico and Texas. And in New Mexico alone, there's
21 212 wells. So New Mexico is a big place, but we --
22 and we do see some differences in how those wells
23 drill across -- across the state.

24 But what I really wanted to -- to speak
25 to specifically was -- was Lea County, which is where

1 we're talking about now. Since 2020, we have drilled
2 25 one-mile wells, and then we have drilled 153 two-
3 mile wells since then. And -- and included in that
4 data set are 13 wells that we've recently drilled,
5 meaning this year we have drilled in -- in what was
6 previously defined as northern Lea County. And -- and
7 those wells, you know, we -- we saw some of the best
8 performance we've seen across the Delaware Basin.

9 And from our perspective, and in my
10 expert opinion, I -- I do not consider northern Lea
11 County to be a -- a particularly challenging area to
12 drill within the Delaware Basin.

13 MS. BENNETT: And so is it -- to
14 summarize your review of Mewbourne's Exhibit E-2, it
15 doesn't accurately reflect, in your opinion, the
16 number of wells that Coterra has drilled or is in the
17 process of drilling in Lea County?

18 MR. SLEEPER: Yes, ma'am. That's
19 correct. It's specifically northern Lea County. I
20 think that exhibit showed that we had -- we had
21 drilled one well in -- since 2020. And I just wanted
22 to -- to clarify that just this year since the close
23 of the acquisition of you've mentioned several times
24 in this hearing, we have drilled 13 wells since
25 January this year.

1 MS. BENNETT: And are you in the
2 process of drilling any wells in northern Lea County?

3 MR. SLEEPER: We are. We currently
4 have one rig active on a -- on a five-well project,
5 and we're about to mobilize our second rig up there to
6 get going on that project as well. So it's an
7 additional five well set to that data set that is
8 currently through away.

9 MS. BENNETT: Thank you. I don't have
10 any more questions for direct.

11 THE HEARING EXAMINER: Thank you.
12 Ms. Luck?

13 MS. LUCK: Thank you.

14 CROSS-EXAMINATION

15 BY MS. LUCK:

16 MS. LUCK: Hi, Mr. Sleeper. Thanks for
17 meeting this afternoon. I want to check in with you.
18 Has Coterra ever drilled a four-mile well?

19 MR. SLEEPER: We have done in the
20 Marcellus Basin.

21 MS. LUCK: Where is that?

22 MR. SLEEPER: It is in Pennsylvania.
23 The -- the well is located in Susquehanna County. And
24 yeah. That's -- while that's not a perfect analog to
25 what we're executing here in the Delaware, I will say

1 from a physical perspective, that well was more
2 challenging. It was same lateral length as what we'd
3 be executing here, but it was a shallower TBD, so
4 that -- that makes the execution of -- of the well
5 from a local construction perspective a little bit
6 more challenging, and -- and we were able to complete
7 that with relative ease.

8 MS. LUCK: Okay. Can you tell me about
9 some of the challenges that come up with drilling
10 longer laterals?

11 MR. SLEEPER: One of -- one of the --
12 the main challenges with extended reach wells in
13 general, and this is true for anything from one mile
14 to two, two to three, and so on, is going to be your
15 ability to get that production casing to the bottom.
16 And that again is what -- what the plot in Exhibit E-1
17 is meant to illustrate that calibrates our data in the
18 basin. We will be able to execute that -- that, and
19 most importantly overcome that challenge of getting
20 casing down.

21 MS. LUCK: Okay. So would you say that
22 there's any risk on the drilling side with the well
23 being located in the same zone about 700 feet away?

24 MR. SLEEPER: There -- there is risk
25 and we have industry standards that help us mitigate

1 that risk and we -- we monitor our wellbore trajectory
2 at all times for any collision and maintain certain
3 standards with regard to -- to how far we need to stay
4 away from those wells.

5 MS. LUCK: Okay. So in terms of
6 addressing the risk of losing circulation, what are
7 you going to do about that

8 MR. SLEEPER: With the risk of losing
9 circulation, I guess I would refer back to Exhibit
10 E-1. I do have a bullet point in there with an
11 acronym called MPD, managed pressure drilling. What
12 that allows you to do, it -- it allows you to have
13 the -- essentially a wider mud weight window and
14 manage back pressure on surface to help stabilize the
15 hole and keep your rheologies of your drilling fluid
16 in the window that you prefer so that you can maintain
17 circulation.

18 MS. LUCK: Okay. And I think that your
19 geologist testified to this earlier, but do you agree
20 that this is a sandstone?

21 MR. SLEEPER: I'm -- I am not a
22 geologist, so I would just refer to whatever she had
23 testified to.

24 MS. LUCK: Okay. Well, I guess my
25 question for you though is from an engineering

1 perspective, does drilling through a sandstone rather
2 than shale increase the risk?

3 MR. SLEEPER: Not in my experience.

4 MS. LUCK: Okay. And you just said
5 something earlier to Ms. Bennett about having two rigs
6 available. Is that correct?

7 MR. SLEEPER: We do have two rigs being
8 active in the area. Yes, ma'am.

9 MS. LUCK: Okay. So can those two rigs
10 handle the four-mile laterals?

11 MR. SLEEPER: Yes, ma'am. They're
12 North American Super Spec rigs and we do have all --
13 all the modern capabilities to -- to execute as well.

14 MS. LUCK: So, like, you're telling me
15 affirmatively that that drilling rig can drill the
16 full four miles?

17 MR. SLEEPER: Yes, ma'am.

18 MS. LUCK: Okay. So when does Coterra
19 plan to drill the wells?

20 MR. SLEEPER: My understanding is that
21 that will begin to take place in June of 2026.

22 MS. LUCK: Okay. And so what issues
23 may arise with drilling that can delay the drilling?

24 MR. SLEEPER: There's a -- there's an
25 array of issues that -- that come along with drilling

1 lateral wells and those issues are independent of --
2 of lateral length in a lot of cases. But any kind of
3 tool failure or any of the uncertainties that go into
4 drilling a well could -- could extend that timeline.

5 MS. LUCK: Okay. And so what has
6 Coterra done to prevent lease expirations if there's
7 drilling issues?

8 MS. BENNETT: Objection. Scope.

9 THE HEARING EXAMINER: Okay. Scope.
10 Got it.

11 Ms. Luck?

12 MS. LUCK: Oh, I just wasn't sure if
13 they had any backup drilling rigs, you know, or other
14 contingency plans in place. Did they send more people
15 over there? I was just trying to figure out exactly,
16 like, what Coterra would do to get these wells --
17 excuse me -- wells drilled before the lease
18 expirations that we talked about earlier. So maybe I
19 just rephrase.

20 THE HEARING EXAMINER: Perfect. Thank
21 you. Sustained. Rephrase.

22 BY MS. LUCK:

23 MS. LUCK: Okay. Sorry about that,
24 Mr. Sleeper. I just want to clarify. What does
25 Coterra do in terms of contingency plans if there's

1 drilling issues?

2 MR. SLEEPER: I -- maybe I'm -- I'm
3 misunderstanding. Are you asking how we will address
4 issues as they arise?

5 MS. LUCK: Yeah. So in my mind, I'm
6 worried that you're going to get started drilling.
7 Maybe one of the drilling rigs goes out, or maybe one
8 of them has to go somewhere else and it's not
9 available for these projects. So then are you able to
10 contract in another drilling rig, or does Coterra have
11 a contingency plan to stay on drill schedule if issues
12 come up?

13 MR. SLEEPER: Yeah. I guess I can -- I
14 can speak broadly to that. We do have a -- a fleet
15 of -- of nine rigs currently active in the Permian.
16 And, you know, that -- that plan is to increase oil
17 rig count in the year of 2026. But as far as
18 contingency to make sure that these -- these wells are
19 executed on time, we're going to do things like I've
20 illustrated here in -- in Exhibit E-1 and -- and do
21 all the -- the pre-planning to make sure that we've
22 got a solid game plan going into it and -- and execute
23 that plan.

24 MS. LUCK: Okay. So based on your
25 experience, you affirmatively believe that all of

1 these wells can be drilled timely before August 1st?

2 MR. SLEEPER: Yes, ma'am.

3 MS. LUCK: Okay. Thank you. That's
4 all the questions I have.

5 THE HEARING EXAMINER: Mr. Fordyce?

6 MR. FORDYCE: I don't have any further
7 questions for Mr. Sleeper at this time.

8 THE HEARING EXAMINER: Thank you.

9 Ms. Bennett, redirect?

10 MS. BENNETT: Yes. Just a couple.

11 THE HEARING EXAMINER: Go ahead.

12 REDIRECT EXAMINATION

13 BY MS. BENNETT:

14 MS. BENNETT: Mr. Sleeper, a moment
15 ago, Ms. Luck asked you if all of the four wells could
16 be drilled by August 1st. Is that your understanding
17 that they'll be drilled or is it a spud date?

18 MR. SLEEPER: My understanding is that
19 it is a --- a spud requirement.

20 MS. BENNETT: And so your testimony
21 isn't that they'll be drilled and completed by
22 August 1st, but that they'll be spud by August 1st?

23 MR. SLEEPER: Yes, ma'am.

24 MS. BENNETT: And that's Coterra's
25 intention. Right? But there's -- I mean, there's

1 things that can come up?

2 MR. SLEEPER: Yes, ma'am.

3 MS. BENNETT: And I think you mentioned
4 that you have nine rigs total in the area. And how
5 many frack crews do you have?

6 MR. SLEEPER: That -- that number is in
7 flux just based upon capacity, but right now we have
8 three frack crews steady with the -- the option to
9 pick up spot crew as necessary to shorten the cycle
10 time and -- and keep -- keep the economics of -- of
11 certain projects high.

12 MS. BENNETT: And that's actually all I
13 had. Thank you.

14 THE HEARING EXAMINER: Thank you.
15 Any follow up to that, Ms. Luck?

16 MS. LUCK: No, thank you.

17 THE HEARING EXAMINER: Mr. Fordyce?

18 MR. FORDYCE: No follow-up questions.

19 THE HEARING EXAMINER: Thank you,
20 Mr. Sleeper. Thank you for your participation.
21 You're excused.

22 Now, we still need to deal with that
23 other exhibit, and I mean, it seems like we're pretty
24 much at the end of the hearing.

25 Ms. Bennett?

1 MS. BENNETT: Sorry. I thought that --
2 I didn't understand that you wanted us to have that
3 coordination before the end of the hearing.

4 THE HEARING EXAMINER: Okay. And what
5 were you thinking?

6 MS. BENNETT: Well, I was thinking that
7 there's going to be requests from Mr. Fordyce to make
8 changes, and we haven't -- Mr. Jolly hasn't reappeared
9 to talk about C-102s. And I'm not even sure if he
10 needs to, but I would like to look at them a little
11 bit more. So it seems to me that there's going to be
12 a need for us to come back together.

13 THE HEARING EXAMINER: Okay. And I'm
14 not -- I didn't mean to foreclose that option. I'm
15 just -- for today I meant it seems like you presented
16 all your witnesses.

17 MS. BENNETT: I have.

18 THE HEARING EXAMINER: Okay.

19 MS. BENNETT: Oh, well, I do need to
20 say something about notice.

21 THE HEARING EXAMINER: Yes. That's not
22 part of your witness, is it?

23 MS. BENNETT: No. That's -- unless
24 it's for myself.

25 THE HEARING EXAMINER: Well, you're not

1 a witness?

2 MS. BENNETT: Yeah.

3 THE HEARING EXAMINER: Oh, okay. So
4 does that conclude your case-in-chief?

5 MS. BENNETT: Except for discussing
6 witness notice, which I consider --

7 THE HEARING EXAMINER: Okay. But the
8 case-in-chief is just to present evidence, so I
9 believe you're saying yes.

10 MS. BENNETT: Yes.

11 THE HEARING EXAMINER: Let's just
12 pretend you're saying yes, Ms. Bennett.

13 And, Ms. Luck, did you hear anything in
14 the evidence that surprised you so that you need to
15 put on a rebuttal case?

16 MS. LUCK: No, Mr. Hearing Examiner,
17 aside from Exhibit E-5 that we've already discussed.
18 That would be the only remaining issue. And of course
19 I can recall Mr. Jolly related to the Exhibit C-5, the
20 C-102 corrections, or we could do that at another
21 time.

22 I also wanted to bring up with
23 Mr. Fordyce and the hearing examiner the possibility
24 of written closing statements. I don't know if that's
25 a potential -- that's a possibility in this case, but

1 that would be my preference.

2 THE HEARING EXAMINER: Okay. Very
3 good. All right. That all makes sense to me, but,
4 you know, we'll talk about it further. But thank you.

5 All right. So what I'm hearing is that
6 today's evidentiary hearing has come to a conclusion.
7 There's going to be a legal argument about notice. Is
8 that right?

9 MS. BENNETT: It's not a legal
10 argument. I just want to inform the Division about an
11 issue of notice.

12 THE HEARING EXAMINER: Oh.

13 MS. BENNETT: Yes.

14 THE HEARING EXAMINER: Sounds like
15 it's -- well, I don't think you're doing it just out
16 of the kindness of your heart, are you, Ms. Bennett?

17 MS. BENNETT: No. I think that it's
18 part and parcel of my request that we need to continue
19 the case.

20 THE HEARING EXAMINER: Okay. Now, are
21 you talking about the notice -- no. You're talking
22 about your own notice.

23 MS. BENNETT: My own notice.

24 THE HEARING EXAMINER: Okay. Fine.
25 And I believe that it probably wouldn't hurt for

1 Ms. Luck's case also to have some more notice.

2 Because, Ms. Luck, you know, we had
3 discussed yesterday, Mr. Fordyce and I, the idea that
4 there were interest owners, uncommitted interest
5 owners, and I know your argument was voluntary
6 commitment is not defined anywhere in the rule. But
7 the way the technical team and the Hearing Bureau view
8 uncommitted interests is an interest that hasn't been
9 formally committed, and a letter saying we support
10 this other development, or your development in fact,
11 does not fit into that category.

12 And there's no argument that you're
13 going to make that's going to change how we feel about
14 that. So this is a good opportunity for you to cure
15 your notice issues as well. So I would highly
16 recommend that you come up with a list of interest
17 owners who are uncommitted, meaning they haven't
18 signed the formal JOA or they don't have a commitment
19 in writing with Rockwood or Mewbourne, and provide
20 them proper notice of the date that we're going to
21 come back on the record so if they want to object that
22 they can.

23 And I know you're shaking your head,
24 but I don't know why you're shaking your head.

25 MS. LUCK: Well, I just disagree with

1 that interpretation of the rule completely.

2 THE HEARING EXAMINER: Okay. But I
3 understand that you do. You mentioned that yesterday.
4 However, you know, we've discussed it as a team in the
5 Division, and this is how the Division is viewing that
6 rule, so.

7 MS. LUCK: Well, yes, Mr. Hearing
8 Examiner. I understand. So I just want to return to
9 the remaining issues that are left in the case if we
10 can wrap up. I don't know if there's anything else.

11 THE HEARING EXAMINER: I want write
12 this down. Hold on.

13 MS. BENNETT: I do have a notice issue
14 as well.

15 THE HEARING EXAMINER: So we have
16 notice issues with both parties.

17 MS. LUCK: And is this going to be put
18 in a written order that notice is being required?

19 THE HEARING EXAMINER: Do I need to
20 make a -- I don't think I need to make a written
21 order.

22 MS. LUCK: Well, I'm just not clear
23 where the basis for the --

24 THE HEARING EXAMINER: I'm telling you
25 now. You need to perfect notice.

1 I don't have a pen. You don't happen
2 to have a pen, do you, Mr. Court Reporter?

3 THE REPORTER: I sure do.

4 THE HEARING EXAMINER: Thank you.
5 Thank you very much. I will give it back to you.
6 Just a moment. It's a nice pen. Thank you.

7 All right. Ms. Luck, what is your
8 list?

9 MS. LUCK: Oh, I just want to ensure
10 that at this point in time, I have moved the admission
11 of all of my exhibits that I presented to the Division
12 during this hearing, which includes Exhibits A through
13 F and the subparts, and that all of those exhibits as
14 noted by you previously have been taken into the
15 record with the exception of Exhibit E-5.

16 THE HEARING EXAMINER: And the answer
17 is I have not -- the answer is yes, but I'm going to
18 go to Ms. Bennett in just a moment. I have not seen
19 your new submission yet. I don't know. I think you
20 did it today while we were having the hearing. So
21 you've submitted new C-1. What have you submitted?

22 MS. LUCK: Yes, Mr. Hearing Examiner.
23 So together with my new exhibit packet, I have
24 submitted corrected C-102s as requested during the
25 hearing, which is our Exhibit C-1. I've also included

1 the four additional letters of support from the other
2 interest owners in the proposed units as Exhibit C-5.
3 I have also included Exhibit E-3. Is that right? No.

4 THE HEARING EXAMINER: I thought it was
5 E-4.

6 MS. LUCK: It's E-4. Apologies. E-4.
7 E-3 was already in there. So at this point in time, I
8 just want to be sure that all of those exhibits have
9 been moved to be admitted and that they have been
10 taken under advisement.

11 THE HEARING EXAMINER: And I think I
12 have admitted them, although I don't think I admitted
13 this C-1 because it needed to be corrected and I
14 didn't know about the additional letters. I have not
15 seen them yet. I knew that they were coming. And I
16 have already admitted E-4, so E-4 is not a question.

17 Ms. Bennett, your position on the
18 others?

19 MS. BENNETT: I don't have an objection
20 to the C-102s or the additional letters being accepted
21 as evidence, but I would reserve the right to ask
22 follow-up questions on the C-102s once I have a chance
23 to look at them.

24 THE HEARING EXAMINER: Fine. Fine.
25 Okay.

1 So, Ms. Luck, all of your exhibits with
2 the exception of E-5 have been admitted into evidence.

3 (Cases 25241-25246 Exhibit C-1 and
4 Exhibit C-5 were received into
5 evidence.)

6 MS. LUCK: Thank you, Mr. Hearing
7 Examiner. When the case is continued, I'll ensure
8 there are witness is available for questioning on
9 cross-exam.

10 THE HEARING EXAMINER: Which witness
11 are you speaking of?

12 MS. LUCK: Oh, I meant that Mr. Jolly
13 would be available, but if any other witnesses need to
14 be available, they can all be there.

15 THE HEARING EXAMINER: And I wonder,
16 Ms. Luck, if you want to call anyone at Rockwood.
17 Wasn't there a gentleman there that you mentioned a
18 few times?

19 MS. LUCK: Well, I think the question
20 here is whether or not Ms. Bennett wants to ask him
21 cross-exam questions. And he is -- he can be
22 available at the next hearing. But we did not list
23 him on our pre-hearing statement, and I don't want to
24 have any kind of technical violation with direct
25 testimony.

1 THE HEARING EXAMINER: So, Ms. Bennett,
2 it wouldn't be proper to call him for cross-
3 examination. If you want to call him, you're welcome
4 to advise Ms. Luck that you want to present him as
5 your witness. And if you find that he's a hostile
6 witness, you can then, you know, ask questions,
7 leading questions. But at first, I'll require you to
8 ask open-ended questions if you do want to call this
9 person from Rockwood. Anyway, we've talked about
10 that.

11 Where are we with -- now, Ms. Luck, I
12 want to finish with all your concerns in one list. So
13 we have your exhibits. We're done with the exhibits.
14 What's next?

15 MS. LUCK: The written closing
16 statement.

17 THE HEARING EXAMINER: Well, I think
18 what we should do with the written closing statement
19 is wait until the hearing concludes, and it sounds
20 like it's not going to conclude yet. It sounds like
21 we're coming back for more hearing in the future. So
22 let's talk about coming back in the future.

23 I want you to strongly consider -- I
24 can't tell you what to do -- but strongly consider
25 providing the Division with a list of parties who own

1 an uncommitted interest in this subject land that you
2 want to compulsory pool and show the Division that you
3 have made contact under the rule by written letter
4 and/or publishing if need be. But just follow the
5 Rule 19.15.4.12 A1A.

6 So I want to strongly recommend that
7 you do that so we don't have an issue with notice when
8 we come back. Do you have a comment about that?

9 MS. LUCK: I was waiting for the
10 hearing examiner to proceed with the hearing. I'm not
11 sure what's next.

12 THE HEARING EXAMINER: Oh, well, I'm
13 asking you for a comment on the record on what I just
14 said about the notice.

15 MS. LUCK: Is there anything further
16 with respect to the other exhibits or evidence in this
17 case? I don't have anything else to add, sir.

18 THE HEARING EXAMINER: Well, that is
19 part of the evidence. That's why I'm addressing it
20 because right now we don't have evidence on who else
21 owns an uncommitted interest here, and also we don't
22 have evidence that you've given them proper notice.

23 MS. LUCK: Okay. And we dispute the
24 fact that proper notice has been provided. The rule
25 requires notice to the parties to be pooled, and if

1 there is additional notice that needs to be required,
2 that will be rectified for the next hearing. Is there
3 a hearing date that's available we can discuss?

4 THE HEARING EXAMINER: We first have to
5 make sure that we all have time to perfect notice.
6 And Ms. Bennett has -- so I guess you don't have
7 anything else besides your written closing argument
8 that you want to address now. Is that right?

9 MS. LUCK: That's correct.

10 THE HEARING EXAMINER: Very good.

11 MS. LUCK: Ms. Bennett, what are the
12 issues that you want to deal with?

13 MS. BENNETT: Thank you. So the only
14 thing I wanted to raise was with respect to notice is
15 that I sent the notice letters to the overriding
16 royalty interest owners on July 25th, which is one day
17 late. And of course if we had to, I was -- you know,
18 we would've been willing to remove them from the
19 pooling list. But given that there's going to be some
20 time that passes and tomorrow is the date that those
21 letters would be right, I think that we can just move
22 forward with a hearing on September 11th perhaps.

23 THE HEARING EXAMINER: September is a
24 hearing my affidavit docket. Okay. Yeah. I think we
25 could do that. I don't see a reason why not. Does

1 that give time -- in case Ms. Luck wants to take me at
2 my strong suggestion that she perfect notice, does
3 that give her time?

4 MS. BENNETT: Yes. I was looking at
5 that. And today's the 13th and 20 days is --

6 THE HEARING EXAMINER: Plenty of time.

7 MS. BENNETT: Yeah. And there's not
8 really a hearing date between that would work
9 otherwise. There's 8/26, but that's too soon.

10 THE HEARING EXAMINER: Not enough time.
11 Right. Okay.

12 So, Ms. Luck, September 11th?

13 MS. LUCK: Yes. That works for me.

14 Thank you.

15 THE HEARING EXAMINER: And you'll have
16 your witnesses available on that day?

17 MS. LUCK: Yes. I will confirm that
18 Mr. Jolly is available. I apologize. He is offline
19 now, I believe. But I will need to just confirm and I
20 believe that he could attend, but I can't really make
21 the representation quite yet.

22 THE HEARING EXAMINER: So why don't you
23 let us know? Why don't you send an email to Freya
24 after you confirm his availability?

25 MS. LUCK: I will do that. Thank you.

1 THE HEARING EXAMINER: All right. Now,
2 Ms. Luck, if you do notice, if you do provide the
3 Division with a list of other uncommitted working
4 interests and you notice them, does the Division also
5 have to publish some notice with that?

6 MS. LUCK: No. I don't think that
7 there's any additional notice required in any of these
8 cases filed by Rockwood.

9 THE HEARING EXAMINER: Okay. All
10 right.

11 MS. BENNETT: I agree that there's no
12 obligation for the Division because these cases will
13 be continued to the 11th and there the rule says that
14 a continuance does not require further -- well, you
15 will be providing notice of the continuance docket.

16 THE HEARING EXAMINER: Okay. I just
17 wanted to make sure that we were doing everything that
18 we needed to and so we don't know run afoul of the
19 law. Okay. What about your other exhibit that was
20 not admitted?

21 MS. BENNETT: So I've been
22 communicating with Mr. Weinkauff in the last minute or
23 two and his suggestion is that we'll just drop that
24 additional exhibit for --

25 THE HEARING EXAMINER: What was it

1 labeled?

2 MS. BENNETT: I had never labeled it.

3 THE HEARING EXAMINER: C-7, I thought.

4 Right?

5 MS. BENNETT: It was going to be C-7.

6 You're right. But I had never actually made any
7 inroads.

8 (Cases 25520-25525 Exhibit C-7 was
9 withdrawn.)

10 THE HEARING EXAMINER: Right. I
11 understand. And then, okay. Now, when it comes to
12 your amended -- now we are going to go to Mr. Fordyce.
13 Why don't we go to him now?

14 Mr. Fordyce?

15 Because, Ms. Luck, you're going to have
16 to submit an amended exhibit packet according to
17 Mr. Fordyce's requests. And we're going to have a --
18 we have a duty for that to give Mr. Fordyce some time
19 to review before the September 11th docket.

20 So, Mr. Fordyce, why don't you instruct
21 the parties what you want?

22 MR. FORDYCE: The first item for both
23 parties is to correctly describe the pool codes and
24 names, and I will reference to make things a little
25 easier. The pool code used in Coterra's exhibits --

1 that is the Wildcat WC, bunch of letters and numbers,
2 pool code 97926 -- that is the correct pool code for
3 Township 19 South and Range 35 East, so Sections 1 and
4 12 that have been discussed at these cases.

5 And north of that in Township 18 South,
6 Range 35 East, so Sections 25 and 36 that were
7 discussed in these cases, that pool name and code is
8 Vacuum; Bone Spring, South, pool code 61900. So
9 that'll have to be corrected in the checklists and
10 C-102s that will need to be amended and so forth.

11 When the -- for Ms. Bennett, while
12 you're correcting the C-102s, I had noticed that
13 Coterra's OGRID was used but the operator was listed
14 incorrectly as Cimarex, I believe, which you may be
15 aware of because you're nodding. And I think it would
16 be helpful or more complete in the checklist for maybe
17 both parties. There's a space for -- in the well
18 descriptions to use surface and bottomhole locations,
19 and directly below that there's a space to list first
20 and last take point locations. Don't know if that was
21 consistent.

22 And also, let me see all of my notes.
23 And of course then for Ms. Luck, I think one of the
24 last things I would have is that in your exhibits,
25 Rockwood's OGRID was listed as 341867, which is

1 actually an OGRID that doesn't even exist in the
2 system. Do you have a correct OGRID for Rockwood?

3 MS. LUCK: Yes. And I apologize that
4 was the State Land Office O Number that was entered in
5 error just because of the confusion between the two.
6 So the correct OGRID number is 333298.

7 MR. FORDYCE: Okay. Very good.

8 MS. LUCK: I have -- sorry. I prepared
9 amended checklists and included them with our amended
10 filing packet. They just corrected the OGRID number
11 only on the checklist, but not on the applications of
12 the other filings.

13 MR. FORDYCE: And I would also request,
14 along with what Mr. Hearing Examiner was saying, that
15 we would like to see a list of all the interest owners
16 in the, you know, four cases and spacing units so that
17 the record is complete and who is being pooled in the
18 lists.

19 MS. LUCK: Okay. But the only party
20 that's being pooled is Coterra.

21 MR. FORDYCE: Just so I hear you --

22 MS. LUCK: Are you requesting, like, a
23 title exam because we don't really want to provide
24 title information as a part of our exhibit?

25 MR. FORDYCE: I'm requesting a complete

1 and accurate list of the interest owners in the
2 spacing units that you're discussing in these cases.

3 MS. LUCK: Which includes parties that
4 are not being pooled in this case. Is that correct?

5 MR. FORDYCE: That is correct.

6 MS. LUCK: Okay. And under what rule
7 or law are you making that request?

8 MR. FORDYCE: That is a standard format
9 that we use for the record in these compulsory pooling
10 cases.

11 MS. LUCK: I understand that,
12 Mr. Fordyce. So this is an agency, and an agency has
13 limited jurisdiction and authority to pool parties.
14 And the reason that this agency has been given this
15 authority is by the legislature. And through the Oil
16 and Gas Act, the legislature told the agency what it
17 could and couldn't do.

18 And so the reason that we go to these
19 pooling hearings is very specific to the parties that
20 are going to be pooled, and we're not in a position to
21 provide title information regarding these spacing
22 units.

23 MR. FORDYCE: Ms. Luck, if you don't
24 want to fulfill that request, that's your option.

25 MS. LUCK: Okay. Are there any other

1 requests with respect to Rockwell's exhibits?

2 MR. FORDYCE: I think that will
3 conclude my request for corrections.

4 THE HEARING EXAMINER: Okay. So
5 Mr. Fordyce has concluded his requests, and let's come
6 up with a date where the amended exhibit packets are
7 due.

8 I'll start with you, Ms. Luck.

9 MS. LUCK: I'm able to do whatever date
10 works for Ms. Bennett. Thank you.

11 THE HEARING EXAMINER: Okay.

12 Ms. Bennett?

13 MS. BENNETT: Thank you. I'm just
14 going to look at my calendar. Sorry. It's so late in
15 the day. I can't even remember where my calendar is
16 on my phone. Okay. So what if we did August 25th?
17 That is, you know, kind of splitting the difference.
18 That still allows nearly three weeks for Mr. Fordyce
19 to review, but gives us about ten days to get our
20 materials together.

21 THE HEARING EXAMINER: Works for us.

22 Ms. Luck?

23 MS. LUCK: That works for me as well.
24 Thank you.

25 THE HEARING EXAMINER: Okay. Perfect.

1 August 25th, close of business, they'll be filed with
2 the Division for review.

3 We'll come back on the record. We'll
4 be at the end of the docket on September 11th. There
5 will be -- let's see, I think there are four cases for
6 Coterra and four cases for Rockwood, so those eight
7 cases will be joined. If there are any motions filed,
8 we'll hear them and decide them at that time. Am I
9 forgetting anything?

10 MS. BENNETT: Sorry. I was just going
11 to say we have some -- we've been tracking our own
12 changes that we need to make on our end.

13 THE HEARING EXAMINER: Great.

14 MS. BENNETT: Which we'll definitely do
15 that. And then of course, as Mr. Fordyce is reviewing
16 the materials or his notes, if he has additional
17 requests for us between now and the 25th, if he wants
18 to send me an email, we'll be happy to address those
19 additional requests if they haven't been captured
20 already.

21 THE HEARING EXAMINER: Okay. Anything
22 further, Ms. Bennett?

23 MS. BENNETT: Nothing further for me.

24 THE HEARING EXAMINER: Okay. Ms. Luck?

25 MS. LUCK: So we're going to have to

1 get the written closings on September 11th. I just
2 want to confirm.

3 THE HEARING EXAMINER: I don't know
4 that yet. I haven't decided what will be helpful.
5 Mr. Fordyce and I will speak about what we think will
6 be helpful. If we think that written closing will be
7 helpful, we'll ask for it. If we think that proposed
8 findings and conclusions will be helpful, then we'll
9 ask for that as well. But we haven't talked about it
10 yet, so I don't know, Ms. Luck.

11 MS. LUCK: Thank you.

12 THE HEARING EXAMINER: Yeah. You're
13 welcome. Anything further, Ms. Luck?

14 MS. LUCK: Nothing from Rockwell.
15 Thank you. Thank you for all of your time today. I
16 appreciate it.

17 THE HEARING EXAMINER: Thank you.

18 MS. BENNETT: May I just ask a follow-
19 up question about the written closing?

20 THE HEARING EXAMINER: Yes. Yes.
21 Sure.

22 MS. BENNETT: I thought that we would
23 be doing the written closing after the cases were
24 taken under advisement, which would be September 11th
25 at the earliest and then waiting maybe ten days for

1 the transcript. So I'm just wanting to make sure that
2 my own schedule is going to be amenable to a written
3 closing in the event that happens.

4 THE HEARING EXAMINER: Yes. I'm not
5 sure what will be helpful to Mr. Fordyce at this time,
6 but it certainly won't be due on the 11th of
7 September.

8 MS. BENNETT: Okay. Thank you.

9 THE HEARING EXAMINER: No party should
10 expect that we're going to -- I mean, if Mr. Fordyce
11 wants in particular a verbal closing as opposed to a
12 written closing, then the parties should be prepared.

13 So, Ms. Luck, depending on what
14 Mr. Fordyce wants, we may ask for a verbal closing at
15 the end of the hearing on the 11th instead of a
16 written closing.

17 MS. LUCK: Thank you. That's fine.

18 THE HEARING EXAMINER: Okay. Very
19 good. Okay. Anything else, Mr. Fordyce?

20 MR. FORDYCE: Nothing further,
21 Mr. Hearing Examiner.

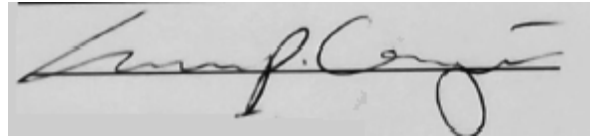
22 THE HEARING EXAMINER: Very good.
23 We're off the record, and thank you for everyone's
24 participation, including the witnesses that I can't
25 see.

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(Whereupon, at 3:01 p.m., the
proceeding was concluded.)

CERTIFICATE

I, GERALD ARAGON, the officer before whom the foregoing proceedings were taken, do hereby certify that any witness(es) in the foregoing proceedings, prior to testifying, were duly sworn; that the proceedings were recorded by me and thereafter reduced to typewriting by a qualified transcriptionist; that said digital audio recording of said proceedings are a true and accurate record to the best of my knowledge, skills, and ability; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this was taken; and, further, that I am not a relative or employee of any counsel or attorney employed by the parties hereto, nor financially or otherwise interested in the outcome of this action.



GERALD ARAGON

August 26, 2025

Notary Public in and for the
State of New Mexico

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CERTIFICATE OF TRANSCRIBER

I, RACHEL HUFF, do hereby certify that this transcript was prepared from the digital audio recording of the foregoing proceeding, that said transcript is a true and accurate record of the proceedings to the best of my knowledge, skills, and ability; that I am neither counsel for, related to, nor employed by any of the parties to the action in which this was taken; and, further, that I am not a relative or employee of any counsel or attorney employed by the parties hereto, nor financially or otherwise interested in the outcome of this action.

August 26, 2025

A handwritten signature in black ink that reads "Rachel L. Huff". The signature is written in a cursive, flowing style.

RACHEL HUFF

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[active - agree]

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[agree - apologize]

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