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

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APPLICATIONS OF WPX ENERGY  
PERMIAN, LLC FOR COMPULSORY  
POOLING, EDDY COUNTY, NEW MEXICO. Case Nos.  
25204 & 25205

APPLICATIONS OF 3R OPERATING,  
LLC FOR COMPULSORY POOLING, EDDY  
COUNTY, NEW MEXICO. Case Nos.  
25123 & 25124

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HEARING  
DAY 2

DATE: Wednesday, April 30, 2025  
TIME: 8:53 a.m.  
BEFORE: Hearing Examiner Gregory A. Chakalian  
LOCATION: Remote Proceeding  
Pecos Hall  
Wendell Chino Building  
1220 South Saint Francis Drive  
Santa Fe, NM 87505  
REPORTED BY: James Cogswell  
JOB NO.: 7132911

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10 ALSO PRESENT:

11 Andrew Fordyce, Technical Examiner

12 (by videoconference)

13 Freya Tschantz, Law Clerk

14 John Garcia, Technical Examiner

15 (by videoconference)

16 Jon Slagle, Witness

17 Brian Atwell, Witness

18 Brian van Staveren, Witness

19 Tyler Lane, Witness

20 Michael Womack, Witness (by videoconference)

21 Andy Bennett, Witness

22 Joe Dixon, Witness

23 Kevin Barnes, Witness

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I N D E X

WITNESS(ES) :	DX	CX	RDX	RCX
PAUL MELLAND				
By Mr. Savage	7			
By Mr. Parrot		14		
MICHAEL WOMACK				
By Mr. Savage	22		66	
By Mr. Parrot		37		

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E X H I B I T S

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P R O C E E D I N G S

THE HEARING EXAMINER: Okay. We left off yesterday where WPX was presenting its witnesses and its case in chief. We had heard from Mr. Bennett, Dixon, and Barnes. And today, we're going to hear from Mr. Melland and Mr. Womack.

Are there any preliminary matters that we need to deal with before we get into the witness testimony, Mr. Savage?

MR. SAVAGE: Not from us.

THE HEARING EXAMINER: Mr. Parrot?

MR. PARROT: No. Thank you.

THE HEARING EXAMINER: All right.  
Thank you.

Okay. Mr. Savage?

MR. SAVAGE: Yes, Mr. Hearing Examiner.  
I call Paul Melland.

Mr. Melland, are you available?

MR. MELLAND: I am here.

MR. SAVAGE: Okay. Can you state --

THE HEARING EXAMINER: Hold on,  
Mr. Savage.

Mr. Melland, I remind you that you are under oath, and you are not yet admitted as an expert before this Division.

1                   So go ahead, Mr. Savage.

2                   DIRECT EXAMINATION

3       BY MR. SAVAGE:

4                   MR. SAVAGE: Can you state your full  
5       name for the record?

6                   MR. MELLAND: It's Paul Melland.

7                   MR. SAVAGE: And is it correct you have  
8       not testified previously before the New Mexico Oil  
9       Conservation -- Oil Division?

10                  MR. MELLAND: That is correct.

11                  MR. SAVAGE: Are you familiar with the  
12       subject lands and the surface facilities in these  
13       cases?

14                  MR. MELLAND: I am.

15                  MR. SAVAGE: Okay. And have you  
16       prepared, or prepared under your supervision, and  
17       reviewed the exhibits you submitted in these  
18       proceedings, including your self-affirmed statement?

19                  MR. MELLAND: I have.

20                  MR. SAVAGE: Mr. Hearing Examiner, I  
21       make Mr. Melland available for review.

22                  THE HEARING EXAMINER: All right.

23                  Mr. Melland, what field of expertise  
24       are you seeking to be qualified as an expert before  
25       this Division?

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1                   MR. MELLAND:   Facilities and  
2                   construction engineer.

3                   THE HEARING EXAMINER:   All right.  
4                   Perfect.   What education do you have toward that  
5                   expertise?

6                   MR. MELLAND:   I have my -- my  
7                   bachelor's degree in chemical engineering.

8                   THE HEARING EXAMINER:   And when did you  
9                   achieve it?

10                  MR. MELLAND:   In 2011.

11                  THE HEARING EXAMINER:   All right.   And  
12                  what work experience do you have toward that  
13                  experience?

14                  MR. MELLAND:   I'm currently a  
15                  facilities and construction engineer for WPX.   I've  
16                  been with them for -- in this role for about  
17                  two-and-a-half years.   My other industry experience,  
18                  starting from internships throughout my college years,  
19                  includes a year and a half as a field -- rotational  
20                  field engineer, four-and-a-half years as a production  
21                  engineer.   That was with -- with Chesapeake Energy in  
22                  the Gulf Coast region.   Three-and-a-half years as a  
23                  reservoir engineer in the Midcontinent.   And -- and  
24                  then my experience here with Devon and WPX as a  
25                  facilities engineer.



1 THE HEARING EXAMINER: And what does a  
2 facilities and construction engineer do?

3 MR. MELLAND: I -- I'm involved with --  
4 well, I oversee the planning and the construction of  
5 facilities, well pads, flowlines, and artificial lift  
6 equipment associated with new wells being drilled.

7 THE HEARING EXAMINER: I see. Okay.  
8 And what is your current title?

9 MR. MELLAND: Facilities and  
10 construction engineer. I think -- I think there's a  
11 "senior staff" in there. I'd have to look it up  
12 though, honestly.

13 THE HEARING EXAMINER: Okay. Is this  
14 the -- is this, that you're bringing up, the  
15 self-affirmed statement?

16 MR. MELLAND: I am.

17 THE HEARING EXAMINER: Okay. Is there  
18 also a resume here as well?

19 MR. MELLAND: Yes.

20 THE HEARING EXAMINER: That's perfect.  
21 Thank you. Okay. Mr. Melland, from here on, you're  
22 recognized as an expert in facilities and construction  
23 engineering before this Division.

24 Mr. Savage?

25 MR. SAVAGE: Thank you, Mr. Hearing

1 Examiner.

2 BY MR. SAVAGE:

3 MR. SAVAGE: Mr. Melland, have you  
4 prepared -- I've already asked that.

5 Do you have -- do you see your  
6 self-affirmed statement?

7 MR. MELLAND: Yes, I do.

8 MR. SAVAGE: Okay. Do you have any  
9 clarifications or corrections or modifications that  
10 you'd like to address?

11 MR. MELLAND: I do. I have -- I'd like  
12 to clarify in my statement, specifically paragraph  
13 nine, where I briefly describe some emissions  
14 reduction measures included in the standard design  
15 that WPX will be deploying here.

16 I would just like to plainly state that  
17 this standard design is fully compliant with all  
18 applicable state and federal rules, since I did not  
19 specifically state that. And that's my only  
20 clarification.

21 MR. SAVAGE: Let's move down to your  
22 original exhibit, B2 [ph].

23 Can you explain and discuss for the  
24 benefit of the Division this particular exhibit and  
25 how it plays into the overall development plan?

1 MR. MELLAND: Yes. This -- this  
2 exhibit shows WPX's facility development plan.  
3 Included in this plan, as you can see, is a single  
4 CTB, two well pads, leased roads, and flowline  
5 corridors.

6 I want to highlight the efficiencies  
7 gained with this plan with respect to full development  
8 of the unit. I want -- our facility is designed to be  
9 capable of handling 14 wells, so he'll be capable of  
10 servicing four Bone Springs wells, four Wolfcamp XY,  
11 and four Wolfcamp B wells.

12 So with WPX as the operator of both  
13 Wolfcamp and Bone Springs formations, the total  
14 disturbance for development of both formations would  
15 be largely limited to the disturbance shown in this  
16 exhibit.

17 In a similar way, this plan is  
18 "capally" efficient since the CTB equipment costs will  
19 be shared across all wells. If -- if 3R is granted  
20 operatorship of Wolfcamp, these efficiencies will be  
21 lost.

22 Since 3R only has ownership in the  
23 Wolfcamp and not in the Bone Springs, WPX is uniquely  
24 positioned to realize these efficiencies as operator  
25 of Wolfcamp.

1                   With both 3R and WPX developing the  
2     unit as operators, there will be at least two  
3     facilities, more pads, more leased roads, and more  
4     pipeline disturbance.

5                   3R did not provide an overview, that --  
6     that I could see, of their planned surface  
7     disturbance, so I cannot quantify what the -- what the  
8     total would be with 3R as operator of the Wolfcamp.  
9     But given that WPX's disturbance under this scenario  
10    would be largely unchanged, the -- the total  
11    disturbance is sure to increase. Likewise, capital  
12    required for surface facilities is sure to increase.

13                  MR. SAVAGE: Okay. Thank you,  
14    Mr. Melland. And you also provided two rebuttal  
15    exhibits; is that correct?

16                  MR. MELLAND: I -- I just provided one  
17    rebuttal exhibit.

18                  MR. SAVAGE: Just one --

19                  MR. MELLAND: R5.

20                  MR. SAVAGE: Okay. I'm going to move  
21    to those.

22                  Okay. Mr. Melland, is this your  
23    rebuttal exhibit?

24                  MR. MELLAND: Yes, sir.

25                  MR. SAVAGE: Okay. And you prepared

1 this under your supervision?

2 MR. MELLAND: Yes, sir.

3 MR. SAVAGE: Can you explain what  
4 evidence of 3R -- that 3R presented that it rebuts,  
5 and how it rebuts that evidence?

6 MR. MELLAND: In -- in 3R -- or in  
7 Rebuttal Exhibit 3R 129, 3R postulates that WPX's  
8 facility estimate is low due to the omission of  
9 pipeline costs associated with transport from the well  
10 pads to the CTB. I just wanted to state that this is  
11 incorrect. WPX's development plan is simply cost  
12 efficient.

13 And the facility's cost estimate in the  
14 AFEs provided are consistent with the cost of a single  
15 CTB with eight wells flowing to it.

16 MR. SAVAGE: Okay. Does that conclude  
17 your overview of this slide?

18 MR. MELLAND: It does.

19 MR. SAVAGE: Okay.

20 Mr. Melland's available for  
21 cross-examination.

22 THE HEARING EXAMINER: Okay. So  
23 there's only one rebuttal slide from this witness?

24 MR. SAVAGE: That's correct.

25 MR. MELLAND: Yes.

1 THE HEARING EXAMINER: All right.  
2 Thank you.

3 Okay. Mr. Parrot?

4 MR. PARROT: Thank you very much.

5 CROSS-EXAMINATION

6 BY MR. PARROT:

7 MR. PARROT: Mr. Melland, thank you  
8 very much for your time this morning. If you have any  
9 trouble hearing me, please just interrupt me and let  
10 me know.

11 MR. MELLAND: Yes, sir.

12 MR. PARROT: As WPX's facilities design  
13 engineer, do you design your facilities to comply with  
14 federal regulations pertaining to measurement and  
15 takeaway of gas, such as 43 CFR 3162?

16 MR. MELLAND: I am the -- the  
17 construction engineer. We have a separate design  
18 engineer that -- that handles much of that.

19 So I do -- while I do handle design  
20 considerations and -- and certain things that --  
21 regarding compliance, I'm -- I'm not considered the  
22 design engineer who -- who designs the standard  
23 itself.

24 MR. PARROT: Okay. Well, correct me if  
25 I'm wrong, you did -- on your Exhibit D2, you

1 testified as to the anticipated design of your  
2 facilities for the Bone Spring and Wolfcamp  
3 formations; correct?

4 MR. MELLAND: Yes, sir. That would be  
5 our -- our rev -- revision three of our standard  
6 design.

7 MR. PARROT: Do you anticipate that  
8 those will comply with -- beyond federal regulations  
9 pertaining to measurement comingling?

10 MR. MELLAND: Yes, sir.

11 MR. PARROT: Do you always have your  
12 facilities comply with those regulations when there  
13 are federal leases involved, to your knowledge?

14 MR. MELLAND: I believe so, sir.

15 MR. PARROT: Do you know if you'll be  
16 allowed to flow Wolfcamp wells that are producing from  
17 two 640s to your Bone Spring -- to the same central  
18 tank battery to which your Bone Spring wells are going  
19 to be flowing?

20 MR. MELLAND: Yes. We -- we review  
21 comingling on all of our batteries, and we have --  
22 we've made that review and have a plan to handle what  
23 wells and what formations can be comingled.

24 MR. PARROT: Are you aware whether your  
25 Bone Spring wells are going to be spaced on different

1 spacing than your Wolfcamp wells?

2 MR. MELLAND: I -- I'm not -- I don't  
3 really handle spacing or -- or any of the details  
4 regarding, you know, what goes into what can be -- can  
5 or can't be comingled. That's -- that's not in my  
6 area of expertise.

7 I am -- I'm solely relying on other  
8 professionals to provide me that information, and --  
9 and I design my facility based on their  
10 recommendations.

11 MR. PARROT: Okay. Would it surprise  
12 you to learn that -- given the disparate spacing  
13 between Bone Spring and Wolfcamp, that a comingling  
14 approval will be necessary for these proposed  
15 facilities?

16 MR. SAVAGE: Objection.

17 MR. MELLAND: We --

18 THE HEARING EXAMINER: Hold on,  
19 Mr. Melland.

20 What's the objection?

21 MR. SAVAGE: I believe the witness has  
22 already explained that he -- that this is outside of  
23 his purview -- the regulatory details. And that he  
24 relies on other authority to provide those.

25 THE HEARING EXAMINER: Mr. Melland? I



1 mean, Mr. Parrot?

2 MR. PARROT: Presumably, the other  
3 authority will have informed him whether he's going to  
4 need to obtain a comingling approval in order for  
5 these facilities that he is discussing -- the design  
6 of which he is discussing will be required.

7 THE HEARING EXAMINER: So, Mr. Parrot,  
8 are you asking the witness if he has been informed  
9 then?

10 MR. PARROT: Yes.

11 THE HEARING EXAMINER: You are  
12 asking --

13 MR. PARROT: Yes.

14 THE HEARING EXAMINER: Would you  
15 rephrase your question --

16 MR. PARROT: Certainly.

17 THE HEARING EXAMINER: -- to make that  
18 clear?

19 So I'll sustain the objection, but just  
20 rephrase your question.

21 MR. PARROT: Certainly.

22 THE HEARING EXAMINER: Thank you.

23 BY MR. PARROT:

24 MR. PARROT: Mr. Melland, have you been  
25 informed whether or not these facilities that

1 you're -- for which you're discussing the design will  
2 require a comingling approval?

3 MR. MELLAND: Yes.

4 MR. PARROT: You have been informed?

5 MR. MELLAND: Yes.

6 MR. PARROT: Okay. And what was that  
7 information?

8 MR. MELLAND: The information I  
9 received is that we'll have to apply to comingle our  
10 north half wells. And I apologize -- I apologize if  
11 I'm not explaining this correctly because it -- it --  
12 again, it's not exactly within my purview.

13 But my understanding is that we will  
14 have to apply to comingle all of the north half wells  
15 in one -- what we call a "comingle group." And then  
16 we will apply to comingle our south half wells into  
17 what we call a "comingle group."

18 And the -- how our -- how our facility  
19 is designed, we are in compliance in terms of how we  
20 measure, how we keep oil segregated between comingle  
21 groups. And as far as -- as far as I know, we have  
22 two comingle groups in this facility.

23 MR. PARROT: Understood.

24 Okay. Thank you. No more questions.

25 THE HEARING EXAMINER: Okay.

1 Mr. Fordyce, any questions for this  
2 witness?

3 MR. FORDYCE: No questions, Mr. Hearing  
4 Examiner.

5 THE HEARING EXAMINER: Okay.  
6 Is there any redirect, Mr. --

7 MR. SAVAGE: No questions.

8 THE HEARING EXAMINER: Okay. May this  
9 witness be excused?

10 MR. SAVAGE: He may.

11 THE HEARING EXAMINER: Okay.

12 Mr. Melland, thank you for your  
13 testimony.

14 MR. MELLAND: Thank you.

15 THE HEARING EXAMINER: Now I think  
16 we're calling Mr. Womack; is that correct?

17 MR. SAVAGE: That is correct,  
18 Mr. Hearing Examiner.

19 THE HEARING EXAMINER: Mr. Womack, once  
20 we get you on the screen -- there you are -- we're  
21 going to go through the same things we did with  
22 Mr. Melland.

23 You're still under oath from yesterday.

24 MR. WOMACK: Yes, sir.

25 THE HEARING EXAMINER: All right.

1 Let's deal with your field of expertise.

2 What field do you wish to be qualified  
3 as an expert before this Division?

4 MR. WOMACK: Completions engineering.

5 THE HEARING EXAMINER: Completions.

6 MR. WOMACK: Yes, sir.

7 THE HEARING EXAMINER: Okay. What does  
8 a completions engineer do?

9 MR. WOMACK: That's a good question. I  
10 would -- I would say a completions engineer, in the  
11 general sense, designs and executes operations related  
12 to making contact with the reservoir. But, you know,  
13 more specific to Delaware Basin, completions engineer  
14 has a pretty large focus on hydraulic fracturing.

15 THE HEARING EXAMINER: I see. Okay.  
16 All right. Let's talk about your education and  
17 your -- first, we'll deal with your education.

18 Tell me what education you have that  
19 goes toward this field of expertise.

20 MR. WOMACK: I hold a bachelor of  
21 science degree in petroleum -- petroleum engineering  
22 from the University of Missouri-Rolla.

23 THE HEARING EXAMINER: Is there a date  
24 to that?

25 MR. WOMACK: I graduated in December

1 2005.

2 THE HEARING EXAMINER: Okay. And then  
3 what?

4 MR. WOMACK: And then I -- sorry about  
5 that. I started work for Devon Energy. I have over  
6 17 years of industry experience, and 12 years of  
7 direct involvement with completions.

8 THE HEARING EXAMINER: Okay.

9 MR. WOMACK: And then in, you know,  
10 July of 2022, I hired on with WPX Devon, and I've been  
11 working in the Delaware -- Delaware Basin for that  
12 whole time.

13 THE HEARING EXAMINER: Okay. And  
14 during those 17 years of experience, what did you do?

15 MR. WOMACK: During those -- I had a  
16 multitude of roles. Pretty much every aspect of  
17 petroleum engineering. But -- but in general, I was  
18 an operations engineer dealing with -- you know, back  
19 then, everything was combined where you would have  
20 completions, production, facilities, everything  
21 combined into one group.

22 And then as the industry became more  
23 specialized, I had roles both in the completions on  
24 the design aspect, including a few -- a few times  
25 where I was on teams that were reservoir -- reservoir

1 characterization teams, where we were solely focused  
2 on the reservoir. And my role was the understanding  
3 of the completions planning, and conducting  
4 diagnostics, and modeling, and that sorts of things.

5 I've also been a production engineer  
6 and a reservoir engineer.

7 THE HEARING EXAMINER: Okay. Thank  
8 you. What's your title now, sir?

9 MR. WOMACK: My title is senior staff  
10 completions engineer.

11 THE HEARING EXAMINER: Okay. Thank  
12 you. So from here on in, you are recognized as a  
13 completions engineer before this Division.

14 Mr. Savage?

15 MR. SAVAGE: Yes.

16 DIRECT EXAMINATION

17 BY MR. SAVAGE:

18 MR. SAVAGE: Mr. Womack, can you state  
19 your full name for the record?

20 MR. WOMACK: My full name is Michael  
21 Tanner Womack.

22 MR. SAVAGE: Are you familiar with the  
23 subject lands and the wells in these cases?

24 MR. WOMACK: Yes, sir.

25 MR. SAVAGE: And are you appearing as a

1       rebuttal witness?

2                       MR. WOMACK:   Yes, sir.

3                       MR. SAVAGE:   And have you prepared, or  
4       prepared under your supervision, and reviewed the  
5       rebuttal exhibits you submitted in these proceedings,  
6       including your statement?

7                       MR. WOMACK:   That is correct.   Yes,  
8       sir.

9                       MR. SAVAGE:   Okay.   I have the  
10       statement pulled up.   Are there any clarifications or  
11       any matters you want to address in this statement  
12       before we go to the rebuttal exhibits?

13                      MR. WOMACK:   I would like to clarify  
14       paragraph seven.   In there, I -- I stated that the --  
15       the WPX Rebuttal Exhibit R3 shows that the average  
16       proppant of 499 WPX/Devon wells drilled and completed  
17       since 2016 in Eddy and Lea Counties is 2,474 pounds  
18       per foot.   That -- I would like to clarify that as  
19       Devon wells, which includes Devon wells after the  
20       merger.

21                      And during my exhibit, I'll kind of --  
22       I'll -- I'll explain where the data comes from.

23                      MR. SAVAGE:   Okay.   Thank you.   I'm  
24       going to move to the rebuttal exhibits at this time.

25                      Okay, Mr. Womack.   This is Rebuttal

1 Exhibit R3. Is this one of your rebuttal exhibits?

2 MR. WOMACK: Yes, sir.

3 MR. SAVAGE: Okay. And you prepared  
4 this yourself on --

5 MR. WOMACK: Yes, sir.

6 MR. SAVAGE: Okay. And can you explain  
7 what in 3R's evidence it rebuts, and how it rebuts  
8 that evidence?

9 MR. WOMACK: Yes, sir. It -- it rebuts  
10 3R's Exhibits 127, 128, and 129, in which 3R implies  
11 that Devon does not have a modern completion design.  
12 And it also rebuts 3R's suggestions that the  
13 completion portion of the AFE proposals are  
14 underestimated.

15 MR. SAVAGE: Okay. And then how does  
16 it do this?

17 MR. WOMACK: So I -- I guess to start,  
18 I believe -- I believe that 3R was -- was correct in  
19 the first standpoint in questioning the completion  
20 size. We did revise the completion size, which I'll  
21 go into the -- into on the next page.

22 But their method to demonstrate it was  
23 very misleading, and 3R introduced incorrect  
24 information on historic WPX Devon completion sizes.

25 MR. SAVAGE: Okay. Do you want me to



1 move to the next slide?

2 MR. WOMACK: No, sir. Do I --

3 MR. SAVAGE: Okay.

4 MR. WOMACK: Am I able to go through  
5 these?

6 MR. SAVAGE: Okay. Yes, please.  
7 Just --

8 MR. WOMACK: Okay.

9 MR. SAVAGE: -- explain, you know, each  
10 item in this -- you know, you have -- it looks like  
11 you have several bullet points. If you would explain  
12 each point in this in the graphs of the exhibit.

13 MR. WOMACK: Yes. So I guess I kind of  
14 want to start with Exhibit 127. If you look at the --  
15 the table that's presented there showing historic WPX  
16 Devon designs, if you look at the red box on the  
17 bottom, you can see that this is supposed to be from  
18 IHS. It's filtered to Eddy and Lea Counties, and it's  
19 filtered to a Wolfcamp interval.

20 And they also -- I mean, I -- I believe  
21 it was stated yesterday as well that that was correct.

22 And so if you go and you look at the --  
23 the proppant pounds-per-foot column, and then the  
24 fluids barrels-per -- or gallons-per-foot column, you  
25 see a huge discrepancy in what WPX Devon presented and

1 what I've got presented on the left.

2 For instance, just taking in 2022,  
3 their value is 2,097 pounds per foot, versus a real  
4 value -- or more accurate value I should say -- of  
5 2,080 -- 2,482 pounds per foot.

6 Yeah. This is -- like, the whole  
7 dataset's a pretty big misrepresentation. And I -- I  
8 think that there are probably some filtering issues  
9 going on there.

10 To kind of make it a little bit easier  
11 to -- to see the difference, I would like to say  
12 that -- well, maybe I should start with the data in  
13 our table.

14 So the data in my table is from -- from  
15 our what we call "Well View" database. And it  
16 contains all Devon wells, and then all WPX wells after  
17 our merger. It -- this table doesn't have WPX wells  
18 prior to the merger in it, but I took a look at it  
19 here, and the data trends remain the same even with  
20 the WP well -- WPX wells added.

21 And just for further clarification,  
22 years -- going back in time, years 2025, the data is  
23 the same. Years 2024, the data is the same. Years  
24 2023, the data's the same. 2022, the data's the same.  
25 2021, there were four additional WPX wells. And then

1 2020 was the same. And 2019, I think that -- I think  
2 2019 -- I can't remember the number, but I think there  
3 was about a 40 total, so about eight wells. But don't  
4 quote me on that.

5 But that's just to illustrate, you  
6 know, 2020 through 2025. This is a very  
7 representative dataset of both WPX and Devon wells.  
8 If you're able to move up to the scatter plot in the  
9 upper right corner? And this is a scatter plot of  
10 that -- the data in that table, with the proppant  
11 pounds per foot, on the -- the vertical axis, and then  
12 the first production date along the X-axis there.

13 And it's pretty clear to see from the  
14 data that the majority of WPX Devon's completions have  
15 been at that 2,500-pound-per-foot mark.

16 So the table in 127, if you can scroll  
17 back to it, it's pretty misleading showing that the  
18 average, you know, completion size is twenty -- 2,043  
19 foot. And then, also, the statement was made on  
20 there -- on 127 that we only -- Devon WPX only started  
21 converting to modern design in the last three years,  
22 which based on the highlights on their graph would be  
23 year 2023, 2024, and 2025.

24 And I believe that that is -- I believe  
25 that you would -- I believe, especially with their

1 definition of a "modern completion design," that you  
2 would be able to say that we were there at 2019, not  
3 2023.

4 MR. SAVAGE: Okay. So that's really  
5 one of the main significance of this slide, this  
6 comparison between 2,043 and 2,474?

7 MR. WOMACK: That is correct, yes.

8 MR. SAVAGE: And can you just generally  
9 describe what this means in terms of the differences  
10 between what 3R's asserting and what you're showing?

11 MR. WOMACK: Yes, sir. 3R is asserting  
12 that Devon's been slow to upgrade -- update to a  
13 modern frac design, and only got there three years  
14 ago. And that we are still slightly undersized.

15 You can see there, their proppant per  
16 foot there for 2025 of 2,313 pounds per foot, but in  
17 reality, we are -- that is incorrect. They've made  
18 a -- a misstatement there.

19 MR. SAVAGE: Okay. Thank you.  
20 Anything else you want to say about this slide before  
21 we move on to the next one?

22 MR. WOMACK: Yes, sir. Their bullet  
23 point on 127 that you have right there on the screen,  
24 they also call out the Mimosa and Prairie Fire wells  
25 as recent wells that were completed at 2,000 pounds

1 per foot. These wells are in a different area with  
2 differing geology. They're not -- you know, Devon has  
3 a reason for -- for pumping them at those sizes, and  
4 we do not think that they are not modern.

5 And that's all I've got.

6 MR. SAVAGE: So is it possible to talk  
7 about some of the reasons of -- for that difference?

8 MR. WOMACK: I would rather not.

9 MR. SAVAGE: Okay.

10 MR. WOMACK: I -- just -- just due  
11 to -- just due -- yeah. I don't want to give away too  
12 much information.

13 MR. SAVAGE: Okay. Okay. But based on  
14 the information that you have and what you've done  
15 in-house, there is a clear and justified reason for  
16 that?

17 MR. WOMACK: Oh, yes.

18 MR. SAVAGE: Okay. Mr. Melland,  
19 anything else you want to point at this? I'm sorry.  
20 I'm sorry. Mr. Womack.

21 MR. WOMACK: No, sir. The -- you know,  
22 I'll -- I'll cover the -- the -- like I said, they --  
23 they did identify that it was probably going to be a  
24 2,000-pound-per-foot job. And I just want to state  
25 here that we are planning a 2,500-pound-per-foot job,

1 a 1,900 gallons per foot, for the Frontier wells. But  
2 I'll discuss that on the next -- on R4.

3 MR. SAVAGE: Okay. So is it okay if I  
4 move to the next slide?

5 MR. WOMACK: Yes, sir.

6 MR. SAVAGE: Okay.

7 MR. WOMACK: So we did --

8 MR. SAVAGE: Yeah. So you prepared  
9 this slide yourself?

10 MR. WOMACK: Yes, sir.

11 MR. SAVAGE: Okay. And can you explain  
12 the significance of this slide in relation to 3R's  
13 evidence?

14 MR. WOMACK: Yes, sir. You know,  
15 it's -- they -- they claimed that we were  
16 understating -- well, they claimed that our AFEs  
17 were -- are much too low, and that we were  
18 understating costs. And I'd like to -- this -- this  
19 is a -- rebutting that. And I'll talk through the --  
20 you know, how those costs were accurate for the  
21 2,000-pound-per-foot job that we were planning on at  
22 the time that the AFE proposal was sent out.

23 MR. SAVAGE: Please proceed.

24 MR. WOMACK: Okay. So as I said, the  
25 AFEs, they were generated in early December 2024. And

1 after that time, we made a design change from a  
2 2,000-pound-per-foot job to a 2,500-pound-per-foot  
3 job.

4 The -- oh, I guess I also -- I think  
5 it's important to note that footnote number two. Our  
6 WPX Devon completions group, we cover operations for  
7 when a drilling rig is off location through plug  
8 drill-out.

9 So, you know, what that does include  
10 for -- for us, what we would call it would be prep,  
11 stim, or fracturing. And then the plug-out -- plug  
12 drill-out process. Our group doesn't cover flowback,  
13 tube-up, artificial lift, or facilities. Which, you  
14 know, the completions cost on the AFE -- on the AFE  
15 proposals contain all of those -- those values.

16 So when I -- when I talk completions  
17 costs on -- I'll be talking about prep, stim, and  
18 drill-out costs only.

19 MR. SAVAGE: Okay. So the excerpt with  
20 the fuel -- under fuel costs and water costs, those  
21 are excerpts from the AFEs; is that correct?

22 MR. WOMACK: That's correct. But do  
23 you mind if I cover the --

24 MR. SAVAGE: Yeah.

25 MR. WOMACK: -- AF -- yeah.

1 MR. SAVAGE: Yeah. Please --

2 MR. WOMACK: Okay.

3 MR. SAVAGE: -- go into what you think  
4 is most important.

5 MR. WOMACK: All right. So after  
6 the -- you know, we -- we made that design change.  
7 The updated -- and I do have updated completions costs  
8 on here for the prep, stim, and drill-out proportions.  
9 And they -- they increased by about \$420,000. You can  
10 see on there that you got to go from about a  
11 \$2.8-million cost to about \$3.2 million. So with  
12 that, that would bring the total well AFE estimates to  
13 about \$8 million, which is still a very competitive  
14 cost.

15 On 3R's Exhibit 128, which I don't have  
16 on here, but I'll talk through it, they -- they show  
17 that their lowest cost AFE was -- was \$8.3 million.  
18 Which both -- both the Devon's 2,000 and our, you  
19 know, revised 2,500-pound-per-foot designs are below.

20 So 3R -- that -- that exhibit -- 3R  
21 Exhibit 128, it also showed -- if you take a look at  
22 it -- a flat AFE cost from January 1, 2023, to now.  
23 And they were demonstrating there that, you know,  
24 Devon's AFEs were just out of -- you know, out of  
25 range completely.



1                   The graph on the right, it  
2 demonstrates, you know, our -- WPX Devon's --  
3 commitment to continual improvements in our operations  
4 in a mostly deflationary environment. So it shows  
5 right there, if you look at the red line, you can see  
6 the -- so those -- the red line is cost proposals. So  
7 those are modeled proposals for this area over time.  
8 And the red line is the 2,500-pound-per-foot job that  
9 we are planning to pump on the Frontiers. And the  
10 black one is the 2,000 that was proposed.

11                   But you can see, clearly, in that same  
12 time period as Exhibit 128, that just on the  
13 completions side -- which is just prep, stim, and  
14 drill-out -- that Devon's costs have gone down by over  
15 a million dollars in that same time period. So I --  
16 you know, I don't -- you know, I didn't see any -- any  
17 decreases over time in Exhibit 128.

18                   MR. SAVAGE: So you're saying that you  
19 accounted for these decreases in costs, and it looks  
20 like 3R did not?

21                   MR. WOMACK: Yes, sir. We are -- we  
22 are seeing those decreases in costs. I'm surprised  
23 that 3R was showing -- you know, they were showing an  
24 exhibit with flat costs over -- over that time period.

25                   MR. SAVAGE: And what is the

1 significance of the flat costs?

2 MR. WOMACK: You know, over -- over  
3 time, especially during this time period from -- from  
4 January -- well, I guess I don't have January 2023 on  
5 there. I guess that's December 2023, we were -- saw a  
6 million-dollar reduction.

7 But over time, you would expect your  
8 AFEs to fluctuate based on -- based on improvements in  
9 your operations, and then also market -- you know,  
10 changes in -- in prices. So --

11 MR. SAVAGE: And WPX was able to take  
12 advantage of that -- those changes?

13 MR. WOMACK: Yes, sir. We're -- we're  
14 always looking to improve.

15 MR. SAVAGE: Any other item on here  
16 that you want to point out or discuss as --

17 MR. WOMACK: Yes. The -- those cost  
18 calculations. And, again, I think that they were on  
19 the right track in what they were -- were trying to  
20 show, but it -- it felt a little bit -- you know,  
21 like, the -- the way it was presented, I don't -- I  
22 just want to clarify here.

23 So the fuel cost, 3R used the -- when  
24 they calculated fuel cost, they used the cost code --  
25 "Dyed Liquid Fuels" is the only one that they used.

1 And they calculated it at about 50,000 gallons of  
2 diesel. And that -- that is a correct -- that is a  
3 fairly correct estimate.

4 Devon -- but to get -- you know, to get  
5 the real fuel usage, you do have to add the -- the  
6 cost -- cost codes for both the dyed liquid fuels and  
7 the gaseous fuels. So Devon utilizes tier four DGB,  
8 which is direct gas -- direct gas blend horsepower or  
9 frac pumps, which replaces diesel -- diesel usage  
10 with -- with natural gas usage.

11 The -- you know, currently, we're --  
12 you know, I've got it on here saying that it replaces  
13 50 to 70 percent. Current -- currently, we're -- we  
14 are seeing up to 70 percent or higher displacements,  
15 and it's -- it is always improving. And our current  
16 model is -- is representing them at about a 65-percent  
17 displacement.

18 The -- and then also on water cost, 3R  
19 used the recycled, treated, and produced water line  
20 item to calculate water cost. And water line then,  
21 you know, specified water volumes. But the -- the  
22 correct method would've been to take both the  
23 recycled, treated, and produced value and add it to  
24 the fluids water value, which represents fresh water.  
25 And then you can see your -- your costs there for the

1 two combined. So --

2 MR. SAVAGE: And this is -- is this  
3 what WPX did? Can --

4 MR. WOMACK: This is -- these are -- so  
5 these are the -- the costs on the proposals -- the AFE  
6 proposals that WPX submitted, or whatever the correct  
7 terminology is for these Frontier wells. And -- yeah.  
8 That would be the -- the correct way to interpret  
9 this.

10 MR. SAVAGE: Okay.

11 MR. WOMACK: Because 3R was making  
12 volume references based off of diesel usage and water  
13 usage. And they -- they used one cost category on  
14 each of those instead of using both of them.

15 MS. TSCHANTZ: Mr. Hearing Examiner,  
16 we've exceeded the 15-minute limit by several minutes.

17 THE HEARING EXAMINER: Okay. Thank  
18 you, Ms. Tschantz.

19 Mr. Savage, are you about finished?

20 MR. SAVAGE: I believe so.

21 Mr. Womack, I believe we're concluded  
22 on this.

23 MR. WOMACK: All right. Thank you.

24 THE HEARING EXAMINER: Okay.

25 Mr. Parrot?

1 MR. PARROT: Thank you.

2 CROSS-EXAMINATION

3 BY MR. PARROT:

4 MR. PARROT: Thank you for your time  
5 this morning, Mr. Womack.

6 MR. WOMACK: Yes, sir.

7 MR. PARROT: If there's any issues with  
8 the audio, please just interrupt me or raise your hand  
9 or something so I know to stop talking.

10 MR. WOMACK: Okay.

11 MR. PARROT: I'm just going to refer  
12 you to your Exhibit R4. I think we're going to just  
13 need a quick sec for the screenshare changeover.

14 UNIDENTIFIED SPEAKER: Oh, you want to  
15 switch over, Mr. Parrot?

16 MR. PARROT: Oh, yes, please.

17 UNIDENTIFIED SPEAKER: Okay.

18 MR. PARROT: Okay. Mr. Womack, do you  
19 see your Exhibit R4 on the screen?

20 MR. WOMACK: Yes, sir.

21 MR. PARROT: Okay. You're stating that  
22 you revised your AFE costs upward by about \$420,000  
23 from the AFEs that were originally provided to 3R;  
24 correct?

25 MR. WOMACK: I'm stating that our model

1 of costs for those designs are -- are at that cost.

2 MR. PARROT: Okay. So you're not  
3 revising your AFEs. You're just simply stating that  
4 your costs are going to be higher than what was stated  
5 in the AFEs that were provided?

6 MR. WOMACK: That is what I'm stating.  
7 You would have to ask land about AFE revisals --

8 MR. PARROT: Okay.

9 MR. WOMACK: -- anything of that  
10 nature.

11 MR. PARROT: And is the bulk of that  
12 increase for additional proppant?

13 MR. WOMACK: The -- the -- so the  
14 design modifications was from a 2,000-pound-per-foot  
15 job, and about 1,500 barrels per foot. And those were  
16 increased on the design to 2,500 pounds per foot, and  
17 about 1,900 gallons per foot.

18 MR. PARROT: Okay.

19 MR. WOMACK: And so, like, you asked  
20 what those costs are, you know, due to. So, no.  
21 There -- there is -- there is a holistic increase  
22 in -- in a bunch of categories.

23 MR. PARROT: Okay. So you're  
24 increasing the proppant by about 20 percent, and  
25 you're increasing the water by about 25 -- maybe a

1 little over 25 percent? Does that sound about right?

2 MR. WOMACK: I would -- I've been told  
3 never to -- to calculate in my head like this, so I'd  
4 have to get a calculator or get a piece of paper. But  
5 it sounds --

6 MR. PARROT: Okay.

7 MR. WOMACK: -- directionally correct,  
8 yeah.

9 MR. PARROT: Okay. So 2,000 pounds per  
10 foot of proppant, and up to 2,500 pounds per foot of  
11 proppant. That's one change that caused the increase  
12 in the AFE?

13 MR. WOMACK: Yes, sir.

14 MR. PARROT: Okay.

15 MR. WOMACK: Well, it's a design  
16 change. So a lot of people -- a lot of people will --  
17 you know, you -- you hear 2,500 pound per foot, which  
18 is, like, the public available data. But a lot of --  
19 you can have a very different -- different completion  
20 designs with 2,500 pounds per foot.

21 MR. PARROT: Understood.

22 MR. WOMACK: Yeah.

23 MR. PARROT: So the increase in the  
24 AFE, one of the costs -- one of the reasons for the  
25 increase is the addition of 500 pounds of proppant per

1 foot.

2 MR. WOMACK: That is correct. That's a  
3 correct statement.

4 MR. PARROT: And then --

5 MR. WOMACK: I'm -- I'm sorry.

6 MR. PARROT: -- another --

7 MR. WOMACK: It's not an increase in  
8 AFE. It's -- right? Because we --

9 MR. PARROT: Understood. Okay. An  
10 increase in the costs.

11 MR. WOMACK: Yes, sir.

12 MR. PARROT: In the anticipated costs.

13 And then another reason for the  
14 increase in anticipated costs would be the addition of  
15 400 pounds per foot of water?

16 MR. WOMACK: Yes. Increased water  
17 volumes, yes.

18 MR. PARROT: Okay. Okay. To your  
19 knowledge, have the remainder of your AFEs been fully  
20 audited for any other errors like this?

21 MR. WOMACK: What are you -- which AFEs  
22 are you referring to?

23 MR. PARROT: The AFEs that were  
24 provided to 3R for purposes of WPX's applications in  
25 this -- in these two cases.



1 MR. WOMACK: I -- you know, I'm not a  
2 lawyer, but they weren't provided in error. At the  
3 time of proposal, we were planning a  
4 2,000-pound-per-foot job.

5 MR. PARROT: Okay. Have the remainder  
6 of the two AFEs -- sorry. Not two AFEs -- four AFEs  
7 that were provided to 3R for purposes of this hearing,  
8 been audited to ensure there are no other updates  
9 necessary?

10 MR. WOMACK: Updates on -- are you  
11 asking -- for clarification, are you asking if  
12 those -- if we're just making a change into that one  
13 cost category?

14 MR. PARROT: No. I'm --

15 MR. WOMACK: Or two?

16 MR. PARROT: I'm asking if the  
17 remainder of the AFE has -- the AFEs -- the four  
18 AFEs -- have been audited to ensure that no other  
19 updates are necessary --

20 MR. WOMACK: Oh, okay.

21 MR. PARROT: -- similar to the updates  
22 that you've done here for increased proppant and  
23 water.

24 MR. WOMACK: Okay.

25 MR. PARROT: To your knowledge, have

1 those AFEs been audited?

2 MR. WOMACK: I -- I'm not sure -- I'm  
3 not sure that -- I don't know that's a valid question.

4 MR. PARROT: Just do you know if the  
5 AFEs have been reviewed by anybody to --

6 MR. WOMACK: I'm sorry, sir. They --  
7 you're -- you know, you -- you -- I thought that we  
8 had established that these are cost estimates? I  
9 don't know if we've sent out revised AFEs.

10 MR. PARROT: Okay. Would you say that  
11 your current cost estimates are consistent or  
12 inconsistent with the AFEs that were provided to 3R?

13 MR. WOMACK: So I can say -- I don't  
14 know. I can say things. I don't quite understand  
15 what you're asking. But our -- our current cost  
16 estimates are -- you know, they're -- they're -- you  
17 know, we model them. We -- we update them. We have  
18 an engineer that looks through them and updates them.

19 For the years -- you know, we're  
20 talking about modeled costs for the completions here.  
21 And for 2023, 2024, and 2025, our -- our CapEx  
22 estimates, these model ones, we call them a WCDM.  
23 They were -- you know, when we execute, we always  
24 review them. And we -- we -- for those three years,  
25 we've come in three percent under our WCDM model. If

1     that helps.

2                   MR. PARROT: I'm not really sure that  
3     answers my question.

4                   My question is in your opinion, or by  
5     your judgment, are your updated costs consistent or  
6     inconsistent with the AFEs that were provided for  
7     purposes of this hearing?

8                   MR. WOMACK: Okay. I see what you're  
9     asking now.

10                  The -- I think it -- it shows right  
11     there that the updated cost would be about \$420,000  
12     more than the AFEs that were provided. Is that what  
13     you were asking?

14                  MR. PARROT: I'm asking if they're  
15     consistent or inconsistent? I mean, it's sort of a  
16     yes or no question. It's inconsistent or consistent.

17                  MR. SAVAGE: Objection.

18                  MR. WOMACK: Okay.

19                  MR. SAVAGE: I believe that he answered  
20     the question, and I believe that the counsel can  
21     determine for himself whether it's consistent or not  
22     consistent based on the answer that he provided.

23                  MR. PARROT: Mr. Hearing Examiner, with  
24     all due respect to Mr. Womack, I believe he's being  
25     evasive. I believe he's not answering a very simple

1 and direct question that could be answered.

2 He's provided a lot of information that  
3 is not relevant to the question.

4 THE HEARING EXAMINER: What is the  
5 question?

6 MR. PARROT: The question is are the  
7 updated cost estimates for completions shown on  
8 Exhibit R4 consistent with or inconsistent with the  
9 AFEs that were provided to 3R for purposes of these  
10 cases.

11 THE HEARING EXAMINER: And I think --  
12 correct me if I'm wrong, but I think the answer  
13 previous to that question, he said that the revised  
14 AFEs were about half a million dollars more than the  
15 AFEs provided to 3R. Did you hear that?

16 MR. PARROT: I did not. And he  
17 specifically said there are no revised AFEs.

18 THE HEARING EXAMINER: Mr. Savage --

19 MR. SAVAGE: Yes, sir.

20 THE HEARING EXAMINER: -- did you hear  
21 what I heard?

22 MR. SAVAGE: I did. He's pointing out  
23 a \$420,000 --

24 THE HEARING EXAMINER: Right.

25 MR. SAVAGE: -- cost. WPX can, and

1 will, provide -- he also said that AFEs were  
2 estimates. And WPX can, and will, provide updated  
3 AFEs --

4 THE HEARING EXAMINER: -- the  
5 objection.

6 MR. SAVAGE: Yes.

7 THE HEARING EXAMINER: Now let's be  
8 very specific instead of getting into --

9 MR. SAVAGE: Okay.

10 THE HEARING EXAMINER: -- new topics  
11 here.

12 So I heard what Mr. Savage heard.  
13 Maybe you didn't hear the answer. I can have the  
14 court reporter read back the previous question and the  
15 previous answer. Why don't we do that.

16 Mr. Cogswell?

17 THE REPORTER: Yes. I'll just cue that  
18 up.

19 THE HEARING EXAMINER: Thank you, sir.

20 MR. PARROT: Mr. Examiner, in the  
21 interest of time, I think I can withdraw the question.

22 MR. HEARING EXAMINER: No thanks.

23 MR. PARROT: Okay.

24 THE HEARING EXAMINER: We're just going  
25 to deal with this.

1 MR. PARROT: Sure.

2 THE HEARING EXAMINER: I want you to  
3 hear the previous question and the previous answer,  
4 and then you can withdraw this question if you want,  
5 but we can also proceed from the basis of what he  
6 said.

7 MR. PARROT: Certainly.

8 THE HEARING EXAMINER: I want to make  
9 sure you heard the answer.

10 (The reporter repeated the record as  
11 requested.)

12 THE HEARING EXAMINER: Thank you,  
13 Mr. Cogswell.

14 Okay. Now based on that question, why  
15 don't you proceed to your next question.

16 MR. PARROT: Certainly.

17 THE HEARING EXAMINER: So I sustain the  
18 objection, Mr. Savage. And we're going to keep going.  
19 Thank you.

20 MR. PARROT: Certainly.

21 BY MR. PARROT:

22 MR. PARROT: Mr. Womack, based on the  
23 \$420,000 difference to which you just referred, do you  
24 know if there is a plan to repropose these wells?

25 MR. WOMACK: I am sorry. I -- I don't

1 know if that's the case or not. And I apologize for  
2 not knowing what "inconsistent" -- what you were  
3 referring to with "inconsistent."

4 MR. PARROT: No apologies necessary.

5 Would you say that the updated costs  
6 and the updated design will have a significant impact  
7 on the performance of the wells?

8 MR. WOMACK: Yes. That's why we -- you  
9 know, when we look at it and look at design, yes.  
10 That's why -- you know, that's why we've got the --  
11 the design changes.

12 MR. PARROT: Understood. Let's go  
13 ahead and turn to Exhibit 3R 128. Since we're talking  
14 about AFEs, we'll talk about the AFE data that you  
15 testified to that was presented by 3R.

16 And I believe you testified that the  
17 AFEs shown on this graph were 3R's AFEs; is that  
18 correct?

19 MR. WOMACK: I'm not sure what I said,  
20 but I -- I -- my interpretation was just like what is  
21 stated there on that first bullet point. That  
22 they're -- they were reviewed by 3R from other  
23 operators.

24 MR. PARROT: Okay. So you're aware  
25 that these data points on the graph represent

1 industrywide AFEs as opposed to just 3R's AFEs?

2 MR. WOMACK: Yes. But -- yes.

3 MR. PARROT: Okay. And you're aware  
4 that the AFEs that were provided to 3R for purposes of  
5 this hearing are more than \$2 1/2 million below the  
6 average as shown on this graph?

7 MR. WOMACK: That is correct, yes.

8 MR. PARROT: All right. I'll stop  
9 bothering you about AFEs now.

10 Do you mind flipping back to your -- I  
11 believe it's your Exhibit R4? And you discussed a  
12 decrease in CapEx expenses as shown on the graph;  
13 correct?

14 MR. WOMACK: That is correct.

15 MR. PARROT: On this slide?

16 MR. WOMACK: Yes.

17 MR. PARROT: And you're attributing  
18 that decrease entirely to WPX's efforts to improve  
19 capital efficiencies?

20 MR. WOMACK: No. It's a combination of  
21 being in a deflationary environment and our continued  
22 efforts to increase operational efficiencies.

23 MR. PARROT: Can you tell me how much  
24 is attributed to which?

25 MR. WOMACK: Not right off the top of



1 my head for this model.

2 MR. PARROT: Would it surprise you to  
3 learn that this graph closely mirrors the price of oil  
4 over the past two years?

5 MR. WOMACK: No.

6 MR. PARROT: And are you aware that  
7 costs for oilfield services, completion rates, fuel,  
8 proppant, et cetera, tend to decline approximately  
9 proportional to oil prices?

10 MR. WOMACK: I -- I'm not aware what  
11 the percent is or how proportional they are.

12 MR. PARROT: Okay.

13 MR. WOMACK: But I -- I did state  
14 deflationary environment.

15 MR. PARROT: Okay. Do you recall  
16 Mr. Barnes' and Mr. Melland's prior testimony about  
17 possible plans to infill wells in these two units in  
18 the Wolfcamp B formation at a later date?

19 MR. WOMACK: A little bit. Yes, sir.

20 MR. PARROT: Okay. Did you coordinate  
21 with Mr. Barnes and Mr. Melland regarding development  
22 of this unit in the XY formation, or XY bench?

23 MR. WOMACK: Yes.

24 MR. PARROT: Okay. Can we turn to --  
25 this is going to be the WPX primary exhibit packet,

1 page 80 of 31. And if you could scroll down to  
2 paragraph ten, please.

3 So toward the bottom of this page, just  
4 to refresh your memory, Mr. Barnes provided written  
5 testimony about potential infill drilling at a later  
6 date. And I'm just providing you this exhibit in case  
7 you wanted to refresh your memory.

8 MR. WOMACK: Okay.

9 MR. PARROT: Would you like a little  
10 time to read this paragraph?

11 MR. WOMACK: Yes, I would.

12 Okay. Yes, sir.

13 MR. PARROT: Okay. Thank you. Let's  
14 go ahead and turn to the rebuttal exhibit packet that  
15 was submitted by WPX. Exhibit R5.

16 And, Mr. Womack, I'm providing you this  
17 exhibit, again, just to refresh your memory about  
18 Mr. Melland's testimony regarding future Wolfcamp B  
19 infill wells. That would be the third bullet point  
20 down. Would you like a moment to read that?

21 MR. WOMACK: The third one? "WPX CTBs  
22 can accommodate 14 wells"?

23 MR. PARROT: Correct.

24 MR. WOMACK: Okay. Yes, sir.

25 MR. PARROT: So just kind of returning

1 to my previous question. Are you familiar with WPX's  
2 plans to potentially do infill drilling in the  
3 Wolfcamp B bench at a later date?

4 MR. WOMACK: Yes, sir. Yes.

5 MR. PARROT: Okay. Would you be  
6 involved with completions designs for those wells?

7 MR. WOMACK: Yes.

8 MR. PARROT: And as a completions  
9 engineer, can you tell me a little bit about what  
10 happens when a set of wells is produced in a  
11 particular bench for a period of time regarding the  
12 pressure in the reservoir? Do those wells cause a  
13 depressurization or a pressurization of the reservoir?

14 MR. WOMACK: Depressurization.

15 MR. PARROT: So would it be fair to say  
16 that WPX's plans to develop the XY bench now and  
17 produce -- complete and produce those wells will cause  
18 a depressurization in a fully expected and normal  
19 depressurization in the XY bench?

20 MR. WOMACK: Yes.

21 MR. PARROT: And so let me refer to  
22 that.

23 MR. WOMACK: In the -- in the XY bench.

24 MR. SAVAGE: I'm going to object to  
25 this line of questioning. And the reason being is

1       that he -- his rebuttal exhibits are R3 and R4.

2                       Now he set up the -- this line of  
3       questioning by going to reservoir engineer, and looked  
4       at the paragraph. And then he went to Melland's,  
5       which he could've asked these questions with Paul, and  
6       looked at R5. And then he made the bridge by saying,  
7       "Were you involved in the design?" which really was  
8       outside the scope of his rebuttal testimony in his  
9       statement. And then they proceeded down this line of  
10      questioning.

11                     So I think this is outside the scope  
12      and inappropriate.

13                     THE HEARING EXAMINER: Okay. The  
14      objection's outside the scope.

15                     MR. PARROT: Mr. Examiner, Mr. Womack  
16      testified that he is responsible for designing the  
17      completions of the wells that WPX is drilling in these  
18      lands. So all of his rebuttal exhibits go toward the  
19      completion design of the wells in this spacing unit.

20                     THE HEARING EXAMINER: And what is the  
21      question?

22                     MR. PARROT: The question is will  
23      Mr. Womack be involved in the completions designs of  
24      Wolfcamp -- actually, I think that was the prior  
25      question.

1           The most recent question was regarding  
2     the creation of a pressure sink, basically, in the  
3     Wolfcamp XY. And this goes directly to designing the  
4     completions for later wells in the spacing unit.

5           THE HEARING EXAMINER: Mr. Savage,  
6     yesterday, you referred me to Rule 11-703. And you  
7     pointed out correctly that experts may rely on  
8     evidence that is typically relied on by those in the  
9     field to come up with their expert opinions.

10           By showing him these other exhibits  
11    that are outside of his submissions, I don't  
12    necessarily find that to be a problem. The question  
13    seems to be within his wheelhouse.

14           Can you explain why that is outside his  
15    field of expertise?

16           MR. SAVAGE: I'll give you an  
17    explanation on that.

18           THE HEARING EXAMINER: Okay.

19           MR. SAVAGE: So this whole issue of  
20    pressure sink, that was all litigated previously with  
21    Mr. Barnes. That was fully explored, fully addressed.

22           Mr. Womack came in for a very specific  
23    and limited discussion based on -- to rebut certain  
24    claims made on -- that 3R made based on AFEs; okay?

25           We did not provide a full-blown

1 statement on completion engineering. We provided a  
2 very targeted and limited statement based on -- to  
3 address that rebuttal issue. And then we provided two  
4 rebuttal exhibits that are targeted -- that are  
5 crafted and targeted specifically for the rebuttal.

6 Now 3R had -- counsel has expanded  
7 this. They have, like -- and intentionally. They did  
8 it intentionally. They went to the previously  
9 litigated issues of pressure sinks. Nothing to do --  
10 nothing to do with adjustments in AFEs -- the  
11 additional \$420,000 that's referenced.

12 So I feel like this is out -- you know,  
13 significantly outside the scope of what he was brought  
14 in to -- what he was defined to testify to, and -- you  
15 know, and his expertise pertains to.

16 THE HEARING EXAMINER: So, Mr. Parrot,  
17 the objection is that it's outside the scope of his  
18 testimony. Not necessarily his field of expertise,  
19 but his testimony.

20 Can you show me somewhere in his  
21 testimony, either his sworn testimony today or his  
22 exhibits that he has crafted and adopted under oath,  
23 how this issue is within that scope?

24 MR. PARROT: Certainly, Mr. Examiner.  
25 First, I'd like to address the point that I have not

1     dealt with the issue of reservoir depressurization or  
2     how completions at a later date are affected by  
3     depressurization in the reservoir pressure sink. I  
4     did not address that issue with Mr. Barnes. I did not  
5     feel that that was a proper issue for a reservoir  
6     engineer, especially when WPX clearly planned to  
7     present a witness who is specifically an expert in how  
8     fractures propagate within the reservoir. And how the  
9     completions for a well should be best designed to  
10    ensure the best fracture propagation.

11                 Mr. Womack provided ample testimony  
12    about the completions designs for the wells in the XY  
13    bench. That goes directly to how those XY wells are  
14    going to depressurize the reservoir.

15                 So there's a direct correlation between  
16    the completions design and the XY wells today, and the  
17    potential completion design in the B bench at a later  
18    date.

19                 THE HEARING EXAMINER: So, Mr. Savage,  
20    while I understand your objection thoroughly now, I've  
21    heard from both sides exhaustively, I believe the  
22    objection will be overruled.

23                 And please answer the question,  
24    Mr. Womack.

25                 MR. WOMACK: Would you remind repeating

1     it, sir?

2     BY MR. PARROT:

3                   MR. PARROT: Certainly. Mr. Womack,  
4     completing and producing, for a period of time,  
5     Wolfcamp XY bench wells will create a low-pressure  
6     area in the XY bench, or a pressure sink, above the  
7     Wolfcamp B; is that correct?

8                   MR. WOMACK: Yes.

9                   MR. PARROT: Thank you. And to the  
10    extent that WPX comes back at a later point in time  
11    and hydraulically stimulates the Wolfcamp B bench, the  
12    stimulation and fractures will preferentially migrate  
13    towards that pressure sink; correct?

14                  MR. WOMACK: Generally, we see -- we  
15    see that -- that usually affects more on, like, a  
16    horizontal bench-to-bench level. I -- I doubt, at the  
17    750-foot vertical distance, that it would alter the  
18    frac growth very much.

19                  MR. PARROT: And are you familiar with  
20    the concept of zipper fracking?

21                  MR. WOMACK: Yes, sir.

22                  MR. PARROT: As briefly as you possibly  
23    can, for us lay folks, can you explain that a little  
24    bit for us?

25                  MR. WOMACK: Zipper -- generally,



1 zipper fracking is when -- when you have two wells  
2 that you're -- you're -- well, two plus wells that  
3 you're fracs --

4                   So start off with you've got, like, a  
5 single well ops, where you just have one well, and  
6 you've got a frac crew on it, and you're completing  
7 that one well at a time. So you're -- you know,  
8 you -- you run in with your wireline, you perforate,  
9 then you stim, and then you're sitting there, waiting  
10 on your wireline.

11                   A zipper operation can be multiple  
12 wells, but you're utilizing the downtime from the  
13 pump -- or you're -- you're shooting your perforations  
14 during -- for your other wells while your pumps are  
15 pumping. So you're basically -- so -- yeah. You're  
16 basically saving time.

17                   MR. PARROT: Okay.

18                   MR. WOMACK: If that --

19                   MR. PARROT: Thank you.

20                   MR. WOMACK: If that's what you're  
21 asking.

22                   MR. PARROT: Does it enable a  
23 completions crew to preferentially direct the  
24 reservoir stimulation using the high-pressure zone  
25 from a prior or adjacent stimulation?

1 MR. WOMACK: Can -- does it allow?

2 MR. PARROT: Is that --

3 MR. WOMACK: I'm not --

4 MR. SAVAGE: I object to that question.

5 Again, we're getting even further -- further from  
6 this -- from his purpose on this, in this testimony.

7 Now we're into the zipper techniques, which nobody has  
8 talked about zipper techniques, in the reservoir  
9 engineer's testimony or during this case.

10 It seems like we keep going farther and  
11 further afield.

12 THE HEARING EXAMINER: So the objection  
13 is outside the scope?

14 MR. SAVAGE: Beyond what you have  
15 authorized.

16 THE HEARING EXAMINER: Well, but the  
17 objection still is --

18 MR. SAVAGE: Yes.

19 THE HEARING EXAMINER: -- outside the  
20 scope; right?

21 MR. SAVAGE: Beyond what you  
22 authorized, yes.

23 THE HEARING EXAMINER: Mr. Parrot?

24 MR. PARROT: Mr. Examiner, it's --  
25 granted, I am not a completions engineer, and I don't

1 work for an oil and gas company within the engineering  
2 division, but it is my understanding that, typically,  
3 the completions engineer has the role -- not only the  
4 expertise, but the specific role of dealing with  
5 completions designs for the company.

6 And whether a completions design will  
7 be utilizing a zipper frac or not would be solely  
8 within the decision of -- primarily within the  
9 decision of the completions engineer.

10 THE HEARING EXAMINER: Okay. And why  
11 is that relevant to your case?

12 MR. PARROT: Because this particular  
13 witness, Mr. Womack, will be responsible for  
14 determining whether zipper fracking is appropriate or  
15 inappropriate for the overall development plan that  
16 WPX has proposed, which is four wells currently in the  
17 XY bench, with the potential of additional wells in  
18 the B bench at a later date.

19 THE HEARING EXAMINER: Okay. And why  
20 is that relevant to your case?

21 MR. PARROT: It goes to waste. It goes  
22 to whether the reservoir can be more efficiently  
23 developed by concurrent development of the XY bench  
24 and B bench, or whether it is -- sorry. Let me back  
25 up for a second.

1                   Whether it is less wasteful to  
2                   concurrently develop the XY and B benches, or -- as  
3                   opposed to developing the XY benches and then, at a  
4                   later date -- years later -- the B bench.

5                   THE HEARING EXAMINER:   Okay.   And where  
6                   in the scope of his direct or his exhibits did he  
7                   discuss either the efficiency of that maneuver or the  
8                   waste of that maneuver?

9                   MR. PARROT:   The exhibits that he  
10                  presented are pertaining to the completions design of  
11                  these wells.   Exhibit R4 specifically mentions that  
12                  the completion design of the wells has been updated.

13                  THE HEARING EXAMINER:   Is this R4 now?  
14                  Are we looking at R4?

15                  MR. PARROT:   Yes.

16                  THE HEARING EXAMINER:   Thank you.   Can  
17                  you show me where -- just point to me where we're  
18                  talking about waste or efficiency here.

19                  MR. PARROT:   So let's go down to the  
20                  fifth bullet point.

21                  THE HEARING EXAMINER:   How about we  
22                  take a five-minute break while you find it, and I'll  
23                  be back.

24                  MR. PARROT:   Certainly.

25                  THE HEARING EXAMINER:   Thank you.

1 (Off the record.)

2 THE HEARING EXAMINER: It is 10:13 a.m.  
3 and we're in the middle of an objection. I had asked  
4 where in that testimony or exhibits -- we're looking  
5 at R4 right now -- they talk about waste or  
6 efficiency.

7 Mr. Parrot?

8 MR. PARROT: Yes, Mr. Examiner. Thank  
9 you. I was asking about zipper fracking and  
10 completion design. On the fifth bullet point down,  
11 you'll notice that WPX is planning to use a "modern  
12 design." On the graph, you'll notice that they are  
13 referring to their zipper costs.

14 THE HEARING EXAMINER: Okay. I see it.  
15 Mr. Savage?

16 MR. SAVAGE: So --

17 THE HEARING EXAMINER: Your microphone,  
18 sir?

19 MR. SAVAGE: We believe that this is  
20 appropriate for the reservoir engineer, and that  
21 this -- they had an opportunity to fully address this  
22 at that time. The reservoir engineer talked about  
23 pressure sinks regarding the plumbing wells. They  
24 talked about that there's no interference between the  
25 XY and B.

1                   We believe that 3R realized that they  
2 forgot to address this reservoir engineering issue  
3 previously, and that they're using this opportunity to  
4 make up for certain deficiencies.

5                   THE HEARING EXAMINER: Well,  
6 Mr. Savage, that being said, I can't ignore the fact  
7 that this witness has addressed this subject in this  
8 Exhibit R4. If this witness doesn't know the answer  
9 to a question, he's more than welcome to answer it in  
10 that way, but I am giving Mr. Parrot the latitude to  
11 ask about this.

12                   So the objection's overruled. Please  
13 proceed.

14                   MR. PARROT: Thank you, Mr. Examiner.  
15 BY MR. PARROT:

16                   MR. PARROT: Mr. Womack, would you like  
17 me to re-ask the question?

18                   MR. WOMACK: Yes, please.

19                   MR. PARROT: Okay. So the question was  
20 can completions be designed in such a way as between  
21 the Wolfcamp XY bench, Wolfcamp B bench to  
22 preferentially direct fractures between those two  
23 benches, to use the pressure from one well to  
24 preferentially direct the fractures from the next  
25 well, and the next well, and the next well -- a/k/a

1 zipper fracking?

2 MR. WOMACK: From a simplistic  
3 standpoint, yes. I -- I will go along.

4 MR. PARROT: And in so far as you're  
5 talking about the completions design for the Frontier  
6 DSU, is that this DSU -- in your bullet point three on  
7 R4?

8 MR. WOMACK: Bullet point three?

9 MR. PARROT: Yes, sir.

10 MR. WOMACK: Oh. Yes, sir. That is  
11 correct.

12 MR. PARROT: That would be both the  
13 north half and south -- or the northern DSU and the  
14 southern DSU, sort of combining that as one?

15 MR. WOMACK: That's correct. Yes, sir.

16 MR. PARROT: Okay. So this zipper  
17 fracking technique, this happens elsewhere around in  
18 the basin --

19 MR. WOMACK: I --

20 MR. PARROT: -- as demonstrated on your  
21 CapEx?

22 MR. WOMACK: That -- that's correct,  
23 yes. I would say most operators are utilizing zipper  
24 for operations.

25 MR. PARROT: Understood. Thank you.

1 And just one last question. Regarding the AFE, bullet  
2 point -- major bullet point four, sub bullet point one  
3 and two, were those costs updated in response to 3R's  
4 comments about WPX's AFEs being too low?

5 MR. WOMACK: Oh, absolutely not.  
6 The -- your -- the design change happened quite a  
7 while ago.

8 MR. PARROT: And when was that first  
9 communicated to 3R?

10 MR. WOMACK: I think that's a land  
11 question.

12 MR. PARROT: Understood.

13 I have no more questions for this  
14 witness. Thank you, Mr. Examiner.

15 THE HEARING EXAMINER: Mr. Fordyce?

16 MR. FORDYCE: Yes. I have one quick  
17 inquiry, Mr. Hearing Examiner.

18 Mr. Womack, can you hear me okay?

19 MR. WOMACK: Yes, sir.

20 MR. FORDYCE: In your Rebuttal Exhibit  
21 R4, you mention replacing 50 to 70 percent of diesel  
22 cost, or diesel supply, with natural gas; correct?

23 MR. WOMACK: That is correct. Yes,  
24 sir.

25 MR. FORDYCE: I wondered if you could



1 just briefly describe what the source of that gas is?  
2 Like, is that pipeline gas that comes through a  
3 buyback meter or some other source?

4 MR. WOMACK: Generally, for our  
5 operations in Delaware, we -- we use compressed  
6 natural gas, liquified natural gas, and then we have a  
7 few -- a few places where we -- we do lease -- or I'm  
8 not sure what you'd call it, but field gas.

9 MR. FORDYCE: Okay.

10 MR. WOMACK: Yeah. But for this area,  
11 it would be either compressed natural gas or LNG.

12 MR. FORDYCE: What percentage of your  
13 completions would you say you're using that technology  
14 or methodology?

15 MR. WOMACK: We're -- we've got all  
16 three are -- we -- currently, we have three frac crews  
17 running, and all three are -- are using the tier four  
18 DGBs.

19 MR. FORDYCE: Okay. No other  
20 questions. Thank you.

21 THE HEARING EXAMINER: Okay.

22 MR. SAVAGE: Just a couple.

23 THE HEARING EXAMINER: Go ahead.

24 MR. SAVAGE: Okay.

25 //

1 REDIRECT EXAMINATION

2 BY MR. SAVAGE:

3 MR. SAVAGE: Mr. Womack, do you recall  
4 you stating that AFEs are estimates?

5 MR. WOMACK: Yes, sir.

6 MR. SAVAGE: Okay. And is your  
7 understanding that WPX will be providing updated AFEs?

8 MR. PARROT: Objection. I asked that  
9 question to the witness. The witness answered, he  
10 does not know. That's a land question.

11 THE HEARING EXAMINER: Okay. So what's  
12 the objection?

13 MR. PARROT: Asked and answered.

14 THE HEARING EXAMINER: Mr. Savage?

15 MR. SAVAGE: I'll withdraw the  
16 question.

17 THE HEARING EXAMINER: Okay.

18 BY MR. SAVAGE:

19 MR. SAVAGE: Is WPX able to provide  
20 updated AFEs?

21 MR. WOMACK: I -- I would say  
22 certainly, but I think that -- yeah. I think that's a  
23 land question.

24 MR. SAVAGE: That's all I have.

25 THE HEARING EXAMINER: All right. Any

1 cross on redirect?

2 MR. PARROT: No, Mr. Examiner. Thank  
3 you.

4 THE HEARING EXAMINER: All right.  
5 Thank you.

6 Mr. Fordyce, anything further for this  
7 witness?

8 MR. FORDYCE: No further questions.

9 THE HEARING EXAMINER: All right,  
10 Mr. Womack. Thank you for your testimony.

11 MR. WOMACK: Yes. Thank y'all.

12 THE HEARING EXAMINER: All right.

13 Mr. Savage, does that conclude your case?

14 MR. SAVAGE: That does.

15 THE HEARING EXAMINER: Okay. Very  
16 good.

17 Now since 3R went first, and you had a  
18 chance to rebut anything that came up during their  
19 case that you were not prepared for, you've had your  
20 chance for rebuttal. They've also rebutted what they  
21 saw in your exhibits. Is there any further rebuttal  
22 in your case? And if so, you have to explain to me  
23 how you were surprised.

24 MR. PARROT: Mr. Examiner, may I have  
25 one minute to confer with my client?

1 THE HEARING EXAMINER: Sure. Go ahead.  
2 Yeah.  
3 MR. PARROT: Thank you.  
4 (Off the record.)  
5 THE HEARING EXAMINER: It is 10:27 a.m.  
6 We're back on the record.  
7 Mr. Parrot?  
8 MR. PARROT: We do not have any  
9 additional rebuttal.  
10 THE HEARING EXAMINER: Perfect.  
11 Okay. So I believe that concludes the  
12 evidentiary hearing for this contested hearing. Let's  
13 deal with post-hearing submissions, et cetera. We  
14 broached the subject yesterday.  
15 Mr. Savage, do you have any thoughts  
16 about post-hearing submissions?  
17 MR. SAVAGE: Well, I think a closing  
18 statement would be beneficial to the technical  
19 examiner and the Division.  
20 THE HEARING EXAMINER: Okay. What did  
21 you think about my ten-page limit?  
22 MR. SAVAGE: It sounds good.  
23 THE HEARING EXAMINER: Okay.  
24 Mr. Parrot?  
25 MR. PARROT: Agreed.

1 THE HEARING EXAMINER: Okay. Ten-page  
2 limit closing statement. We talked a little bit about  
3 when that would be due. We talked about two weeks  
4 after the transcript was available.

5 Mr. Savage?

6 MR. SAVAGE: Two weeks after the  
7 transcript's available sounds appropriate.

8 THE HEARING EXAMINER: Mr. Parrot?

9 MR. PARROT: If there is an option to  
10 have it a little sooner, 3R is on a tight deadline.  
11 We'd appreciate any additional time available once the  
12 order is issued to get the rig out there. You know,  
13 we'd certainly do ours in a week, if that's  
14 non-objectionable, but leave it to your discretion.

15 THE HEARING EXAMINER: Well, it's not  
16 just a closing statement because the -- a technical  
17 examiner and I feel there would be a benefit to  
18 proposed findings of fact and conclusions of law. So  
19 it's going to take a little bit more time, especially  
20 since we want citations to the record for any  
21 statement of facts that you propose, or else we will  
22 not consider it.

23 So that being said, I think two weeks  
24 is a good timeframe. Knowing that you're under  
25 pressure. I understand. But I still -- we want a

1 complete post-hearing submission packet from the  
2 parties.

3 So, Mr. Parrot, I'm going to stick with  
4 my two weeks after the -- now, look, the parties can  
5 come together and I believe pay for a quicker  
6 transcript. I believe that's an option.

7 Mr. Cogswell, am I correct about that?

8 THE REPORTER: That's correct. The  
9 transcript could be turned around within three or four  
10 days. I'd need to loop you in with Veritext just to  
11 confirm the timeframe and the costs associated.

12 THE HEARING EXAMINER: Okay. Yeah. I  
13 thought so.

14 So just so you know, there are options  
15 to speed this up. And if you want -- if any party --  
16 or the parties together -- want to do that option, you  
17 should communicate with Freya, and Freya will  
18 communicate with Mr. Cogswell.

19 MR. PARROT: Understood.

20 THE HEARING EXAMINER: All right?  
21 Unless you know now.

22 MR. PARROT: I do know now.

23 THE HEARING EXAMINER: Oh, you do know  
24 now?

25 MR. PARROT: Certainly.

1 THE HEARING EXAMINER: Mr. Cogswell, I  
2 think we have some answer on that.

3 MR. PARROT: Yeah. 3R would like to  
4 unliterally offer to pay for an expedited transcript.

5 THE HEARING EXAMINER: All right.

6 Mr. Cogswell, did you hear that?

7 THE REPORTER: Yes, I did. I'll line  
8 that up with Veritext.

9 THE HEARING EXAMINER: All right.

10 And, Mr. Parrot, would you give  
11 Mr. Cogswell your email address?

12 MR. PARROT: I will.

13 THE HEARING EXAMINER: Right now?

14 MR. PARROT: Yes.

15 Mr. Cogswell, it is J-P-A-R-R-O-T at --  
16 this is going to be all one word -- bwenenergy -- that's  
17 B-W-E-N-E-R-G-Y -- law -- L-A-W -- dot com.

18 THE REPORTER: Got it. Thanks,  
19 Mr. Parrot.

20 THE HEARING EXAMINER: Okay. Very  
21 good.

22 MR. PARROT: So I hope that all came  
23 out. Jparrot@bwenenergylaw.com.

24 THE HEARING EXAMINER: All right. So  
25 once the --

1                   So, Mr. Cogswell, you're still going to  
2     submit the expedited transcript to the Division for  
3     publication, or are you going to be sending it to  
4     Mr. Parrot?

5                   THE REPORTER: I think the best idea  
6     would be to send it via the Division.

7                   THE HEARING EXAMINER: Okay. That's  
8     what I thought. Okay.

9                   So, Mr. Parrot, as soon as we get it --

10                  MR. PARROT: Understood.

11                  THE HEARING EXAMINER: -- it'll be --  
12     you'll receive it and so will Mr. Savage at the same  
13     time.

14                  MR. PARROT: Thank you.

15                  THE HEARING EXAMINER: Okay?

16                  All right. So that being said, I heard  
17     three or four days. That, of course, speeds things up  
18     greatly.

19                  So we'll just say two weeks. So  
20     generally, when you count legally, you don't count the  
21     day of the transcript being received. So it'll be 14  
22     calendar days -- and I'm saying "calendar days"  
23     because, you know, some rules count differently when  
24     you're less than 15 days out.

25                  So, Mr. Savage, I'm saying 14 calendar



1 days the day after the transcript is received and  
2 distributed to the parties.

3 MR. SAVAGE: Understood.

4 THE HEARING EXAMINER: All right. So  
5 what we're going to have is proposed findings of fact.  
6 Each one cited to the record. Whether it be the  
7 verbatim transcript, or whether it be an exhibit. Be  
8 specific. If it's an exhibit, tell us what paragraph  
9 of the exhibit or what diagram in the exhibit that you  
10 are citing to.

11 And then we're having conclusions of  
12 law. Make sure you cite to statute and rule -- or  
13 case. Whatever case you cite to. And then, finally,  
14 we have a ten-page limit for a closing argument from  
15 each party.

16 Is there anything else that the parties  
17 want to discuss?

18 MR. SAVAGE: This may be obvious, but  
19 if I could just ask an obvious question for  
20 clarification.

21 So when we cite to a fact --

22 THE HEARING EXAMINER: Yes.

23 MR. SAVAGE: -- once we site initially,  
24 let's say in the --

25 THE HEARING EXAMINER: Yes.

1 MR. SAVAGE: -- earlier paragraph --

2 THE HEARING EXAMINER: Sure.

3 MR. SAVAGE: -- we do not have to cite  
4 it every time?

5 THE HEARING EXAMINER: Just do the  
6 typical -- I forgot what it was. What is the --  
7 ibid ID --

8 MR. SAVAGE: Okay.

9 THE HEARING EXAMINER: IB? Sorry.  
10 It's been awhile. ID. It's ID.

11 MR. SAVAGE: Well, so, like, if you do  
12 a cite -- if you do a -- cite to a fact --

13 THE HEARING EXAMINER: Yes.

14 MR. SAVAGE: -- and then you cite to  
15 let's say a statute, then when you have to go back to  
16 the fact --

17 THE HEARING EXAMINER: Well, if you do  
18 that, then you have to cite to the fact again.

19 MR. SAVAGE: I know, but could we,  
20 like, do the cites all up front for facts, and then if  
21 we mention a fact --

22 THE HEARING EXAMINER: No.

23 MR. SAVAGE: No? Okay.

24 THE HEARING EXAMINER: I want each  
25 one --

1 MR. SAVAGE: But every discrete --  
2 THE HEARING EXAMINER: Every fact needs  
3 to be cited to the record.  
4 MR. SAVAGE: Yeah. Thank you.  
5 THE HEARING EXAMINER: Yes.  
6 MR. SAVAGE: That's great.  
7 THE HEARING EXAMINER: Be very clear.  
8 MR. SAVAGE: Yeah.  
9 MR. PARROT: Mr. Examiner --  
10 THE HEARING EXAMINER: Yes.  
11 MR. PARROT: -- I also have what  
12 probably is an obvious question.  
13 THE HEARING EXAMINER: It wasn't that  
14 obvious, so let's hear it.  
15 MR. PARROT: When you say "findings of  
16 fact" --  
17 THE HEARING EXAMINER: Yes.  
18 MR. PARROT: -- "conclusions of law,"  
19 each party did submit its own --  
20 THE HEARING EXAMINER: Of course.  
21 MR. PARROT: Thank you. So we're  
22 not --  
23 THE HEARING EXAMINER: No. Oh, no.  
24 MR. PARROT: -- required to  
25 coordinate --

1 THE HEARING EXAMINER: No.

2 MR. PARROT: Thank you.

3 THE HEARING EXAMINER: I don't assume  
4 that you're going to be able to agree on the facts, or  
5 the law. No.

6 Okay. Mr. Fordyce, is there anything  
7 that would help the technical team that I haven't  
8 outlined yet?

9 MR. FORDYCE: I would just like to  
10 point out a couple of clerical corrections --

11 MR. HEARING EXAMINER: Ah, thank you.

12 MR. FORDYCE: -- maybe to the  
13 compulsory pooling application checklist for both  
14 parties.

15 THE HEARING EXAMINER: Please.

16 MR. FORDYCE: Mr. Parrot, Mr. Suazo, on  
17 your checklist, I'd like to point out at the top of  
18 the section where you see "entries of appearance and  
19 intervenors," the response is "N/A." And, also, for  
20 the formation pool, it is "Wolfcamp Gas." That's  
21 correct. You've got the right pool code.

22 For the well location setback rules,  
23 you have responded "statewide." However, this Purple  
24 Sage-Wolfcamp pool is under special pool rules by  
25 order R14262? And in the spacing unit section, for

1 the building blocks under those pool rules, it is  
2 160-acre building blocks.

3 THE HEARING EXAMINER: Mr. Fordyce,  
4 before you go on, let me make sure. Does --

5 Mr. Parrot, you got all three of  
6 those --

7 MR. PARROT: Understood.

8 THE HEARING EXAMINER: -- corrections?

9 MR. PARROT: Thank you.

10 THE HEARING EXAMINER: All right.

11 Yes, Mr. Fordyce?

12 MR. PARROT: May I ask Mr. Fordyce --

13 THE HEARING EXAMINER: Yes. Of course.

14 MR. PARROT: -- a clarifying question?

15 THE HEARING EXAMINER: It's your  
16 option. Yeah.

17 MR. PARROT: Mr. Fordyce, I've been  
18 informed by some of OCD staff that within the Purple  
19 Sage-Wolfcamp, it's 320-acre building blocks for gas  
20 wells for the Wolfcamp. Did you want us to put -- I  
21 don't -- I have no preference. Would you like us to  
22 put 160 or 320?

23 MR. FORDYCE: My understanding is that  
24 it's an optional 160-acre or 320-acre building block.  
25 The stipulation is if the operator chooses 320-acre

1 building blocks, the wheel board must penetrate the  
2 entire 320-acre blocks.

3 MR. PARROT: Thank you.

4 THE HEARING EXAMINER: Mr. Fordyce, do  
5 you have corrections now for WPX?

6 MR. FORDYCE: Yes.

7 MR. SAVAGE: May I ask one more  
8 question on the ten pages real quick?

9 THE HEARING EXAMINER: Okay. We have  
10 another question --

11 MR. SAVAGE: I'm sorry.

12 THE HEARING EXAMINER: -- Mr. Fordyce.

13 MR. SAVAGE: So finding the facts can  
14 take up a lot of space.

15 THE HEARING EXAMINER: Yes, they do.

16 MR. SAVAGE: So it's ten pages  
17 inclusive of the findings of facts and conclusions of  
18 law. So there's no --

19 THE HEARING EXAMINER: No. It's  
20 exclusive of. Not inclusive of.

21 MR. SAVAGE: Okay. Oh, it's finding of  
22 facts and conclusions of law are separate from the --

23 THE HEARING EXAMINER: Of course.

24 MR. SAVAGE: -- ten pages. Okay.

25 THE HEARING EXAMINER: Yeah. Your

1 closing argument is independent.

2 MR. SAVAGE: Yes. Thank you. Thank  
3 you. Yeah.

4 THE HEARING EXAMINER: If you want, you  
5 can --

6 MR. SAVAGE: No. That's great.

7 THE HEARING EXAMINER: -- attach it.

8 MR. SAVAGE: Yeah.

9 THE HEARING EXAMINER: But please  
10 make -- I'm glad you brought that up --

11 MR. SAVAGE: Yeah.

12 THE HEARING EXAMINER: -- Mr. Savage,  
13 because we want the proposed findings of fact and  
14 conclusions of law in Word format; okay? You can  
15 submit a PDF for posterity if you want, but also  
16 submit a Word document of your proposed findings and  
17 conclusions. We do not need a Word format of the  
18 closing statement.

19 Okay. So, Mr. Fordyce, you were now  
20 going to address I think Mr. Savage.

21 MR. FORDYCE: Yes. Just one correction  
22 for Mr. Savage. On page 15 of 131, in the exhibits,  
23 looking at that CPAC, again, under the spacing unit  
24 for building blocks, they have references --  
25 references quarter -- quarter sections. Again, it was

1 correct on page 12 earlier.

2 MR. SAVAGE: Yes. That was an  
3 oversight and we'll correct that.

4 MR. FORDYCE: Yeah. Just a clerical  
5 error.

6 MR. SAVAGE: Yeah.

7 MR. FORDYCE: And that's it.

8 THE HEARING EXAMINER: Mr. Fordyce, is  
9 that it for you?

10 MR. FORDYCE: That is it. Nothing  
11 further.

12 THE HEARING EXAMINER: All right.  
13 Fine.

14 Is there anything further before we go  
15 off the record?

16 MR. SAVAGE: There is some corrections  
17 that we had talked about during the --

18 THE HEARING EXAMINER: Yes.

19 MR. SAVAGE: -- proceeding. Like,  
20 striking --

21 THE HEARING EXAMINER: Yes.

22 MR. SAVAGE: -- and that -- we'll go  
23 through our notes and address all those. We don't  
24 need to address them at this point.

25 THE HEARING EXAMINER: No. We don't



1 have to address them. I anticipate that the parties  
2 were diligent in taking down notes. What I didn't do  
3 was set a deadline for the exhibit packets -- for  
4 revised exhibit packets. So I'm glad you brought that  
5 up, Mr. Savage.

6 I'm going to ask the parties, because  
7 you do need to exchange your revised exhibits for each  
8 other to review and basically provide your position  
9 on.

10 I'll start with you, Mr. Savage, since  
11 you brought it up. How much time do you want to  
12 submit a revised exhibit packet?

13 MR. SAVAGE: Two weeks.

14 THE HEARING EXAMINER: Okay. Two weeks  
15 seems fair to me.

16 Mr. Parrot, how do you feel?

17 MR. PARROT: That's acceptable.

18 THE HEARING EXAMINER: All right.

19 MR. SAVAGE: Thank you.

20 THE HEARING EXAMINER: So let's get a  
21 date. I want to write this down, so hold on a second.  
22 Those findings, conclusions, two weeks after  
23 transcript. We talked about Word format, revised  
24 exhibits.

25 All right. So two weeks, let's say

1 starting tomorrow, the 5th. And 14 is the 19th. What  
2 day of the week does the 19th fall on?

3 MR. PARROT: Mr. Examiner, I believe  
4 tomorrow's the 1st.

5 THE HEARING EXAMINER: I'm sorry. My  
6 watch has a funny calendar.

7 MR. PARROT: That would be Wednesday,  
8 the 14th, I believe.

9 THE HEARING EXAMINER: Wednesday the  
10 14th?

11 MR. PARROT: Is that acceptable to --

12 THE HEARING EXAMINER: Yeah. That  
13 makes sense.

14 How do you feel about that, Mr. Savage?  
15 Wednesday the 14th.

16 MR. SAVAGE: I think I have a contested  
17 hearing on the 15th.

18 THE HEARING EXAMINER: Do you want to  
19 set it after?

20 MR. SAVAGE: Yeah.

21 THE HEARING EXAMINER: After?

22 MR. SAVAGE: Just a couple days  
23 after --

24 THE HEARING EXAMINER: How about that  
25 Friday? Does that work for you? You want to go

1 Monday after that?

2 MR. SAVAGE: Monday would be --

3 THE HEARING EXAMINER: What day is --  
4 May what?

5 MR. SAVAGE: That's the 19th; is that  
6 right? May 19th?

7 THE HEARING EXAMINER: May 19th?

8 How do you feel about May 19th?

9 MR. SAVAGE: That would work.

10 MR. PARROT: That's fine with us.

11 Thank you.

12 THE HEARING EXAMINER: Both parties?  
13 Okay. And that'll give you plenty of opportunity to  
14 exchange and review each other's revised exhibit  
15 packets. May 19th. Got it.

16 MR. SAVAGE: Is that right? That's a  
17 Monday; right?

18 MR. PARROT: Yeah, that's a Monday.

19 THE HEARING EXAMINER: Okay. Anything  
20 further, Mr. Parrot?

21 MR. PARROT: No, Mr. Hearing Examiner.  
22 Thank you.

23 THE HEARING EXAMINER: Wonderful.

24 Mr. Savage?

25 MR. SAVAGE: No. Thank you.

1 THE HEARING EXAMINER: Yeah. I want to  
2 thank both parties. This has been, by far, I think  
3 the best presentation that the Division has had in a  
4 contested hearing from any two parties in the past.  
5 The witnesses were all very well prepared. Very well  
6 spoken. The exhibits were excellent. There was  
7 nothing that was blurry or too small. That happens  
8 frequently. So I want to thank all the witnesses for  
9 their participation. It really made this -- and the  
10 online witnesses as well. It made this a very  
11 pleasant and meaningful presentation.

12 So safe trip home to everyone.


13 MR. PARROT: Thank you, Mr. Hearing  
14 Examiner.

15 (Whereupon, at 10:41 a.m., the  
16 proceeding was concluded.)  
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CERTIFICATE

I, JAMES COGSWELL, 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.



JAMES COGSWELL

May 7, 2025

Notary Public in and for the  
State of New Mexico

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CERTIFICATE OF TRANSCRIBER

I, JACOBEEY RADTKE, 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.

May 7, 2025



JACOBEEY RADTKE

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