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A P P E A R A N C E S

ON BEHALF OF APPLICANT COG OPERATING, LLC:

DANA S. HARDY, ESQUIRE  
Hinkle Shanor, LLP  
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ON BEHALF OF XTO ENERGY, INC.:

MIGUEL A. SUAZO, ESQUIRE (by videoconference)  
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(505) 983-8545

ALSO PRESENT:

Freya Ischantz, Law Clerk, Oil Conservation  
Division

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I N D E X

OPENING STATEMENT	PAGE
By Ms. Hardy	6

E X H I B I T S

NO.	DESCRIPTION	ID/EVD
Exhibit A	Self-Affirmed Statement of Macie Valles	6/6
Exhibit B	Self-Affirmed Statement of Shariva Darmaoen	6/6
Exhibit C	Notice Affidavit	6/6

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P R O C E E D I N G S

THE HEARING EXAMINER: Good morning.  
It is 8:31 on July 30, 2024. These were two contested hearing cases. One has been dismissed. We have 24284, 24286, Applicant COG Operating LLC. Compulsory pooling cases. They were, as I said, contested. One case was dismissed. That was 24284. We are moving forward with 24286.

Intros of appearance, please.

MS. HARDY: Good morning, Mr. Examiner and Technical Examiner. Dana Hardy with Hinkle Shanor on behalf of COG Operating, LLC.

THE HEARING EXAMINER: Morning.

MR. SUAZO: Good morning, Mr. Examiner, Miguel Suazo with Beatty & Wozniak, representing XTO.

THE HEARING EXAMINER: Good morning, Mr. Suazo. Just a little background: you originally objected to this proceeding by affidavit?

MR. SUAZO: Correct. We've withdrawn that objection and have no objection to the case proceeding by affidavit this morning.

THE HEARING EXAMINER: And what was the issue that you objected to?

MR. SUAZO: I think they just had issues with one of the wells. I don't know the

1 specifics off of the top of my head, but the client  
2 has no further objections at this time.

3 THE HEARING EXAMINER: And when did you  
4 file your withdrawal of objection?

5 MR. SUAZO: I believe it was the 17th.

6 THE HEARING EXAMINER: Okay.

7 And Ms. Hardy, do you know what the  
8 initial objection was and why it was withdrawn?

9 MS. HARDY: I do not. I know the  
10 parties were negotiating and reached an agreement, but  
11 I don't know the specifics.

12 THE HEARING EXAMINER: Okay, Mr. Suazo,  
13 I do have your withdrawal of objection filed in this  
14 case on the 17th. So have you had a chance to review  
15 the exhibits?

16 MR. SUAZO: Yes.

17 THE HEARING EXAMINER: Okay. And let's  
18 get to those exhibits.

19 Ms. Hardy, I have an exhibit packet  
20 filed on the 24th and a statement, prehearing  
21 statement, on the 23rd. Is that correct?

22 MS. HARDY: Correct.

23 THE HEARING EXAMINER: All right.  
24 Let's talk about your exhibits. I have Exhibit A -- I  
25 have a Compulsory Pooling Checklist, I have an Exhibit

1 A and subparts, B and subparts, C and subparts. Are  
2 those all of your exhibits?

3 (Exhibit A, Exhibit B, and Exhibit C  
4 were marked for identification.)

5 MS. HARDY: Yes.

6 THE HEARING EXAMINER: Okay. And are  
7 they all current and accurate?

8 MS. HARDY: Yes, they are.

9 THE HEARING EXAMINER: They are. Okay.  
10 And are you moving those into evidence?

11 MS. HARDY: Yes.

12 THE HEARING EXAMINER: And Mr. Suazo?

13 MR. SUAZO: No objections.

14 THE HEARING EXAMINER: Okay.

15 Ms. Hardy, your exhibits are admitted into evidence.

16 (Exhibit A, Exhibit B, and Exhibit C  
17 were received into evidence.)

18 MS. HARDY: Thank you.

19 THE HEARING EXAMINER: Do you want to  
20 make an opening statement? What would you like to do?

21 MS. HARDY: Sure, I can do a very brief  
22 summary.

23 THE HEARING EXAMINER: Please.

24 MS. HARDY: COG applies for an order  
25 establishing a 1,600 acre, more or less, nonstandard

1 horizontal spacing unit comprised of Sections 11, 14,  
2 and the north half of Section 23, Township 23 South,  
3 Range 30 East in Eddy County and proposes to pool all  
4 uncommitted interest in the Wolfcamp formation  
5 underlying the unit.

6 The unit will be dedicated to ten  
7 wells, the Thunderdome Federal Com wells. We have  
8 provided in our exhibit packets the self-affirmed  
9 statements of land professional Macie Valles and  
10 geologist Shariva Darmaoen. The witnesses have not  
11 previously testified and have provided their resumes  
12 as an attachment to their statements.

13 I request that Ms. Valles be qualified  
14 as an expert in petroleum land matters and that  
15 Ms. Darmaoen be qualified as an expert in petroleum  
16 geology.

17 THE HEARING EXAMINER: Okay. And you  
18 said we had both of those witnesses with us?

19 MS. HARDY: They are both present  
20 today, yes.

21 THE HEARING EXAMINER: Okay. And we  
22 have a witness stand over here.

23 Would Ms. Valles sit at the witness  
24 stand? And would you turn on your microphone, please?  
25 Thank you. Would you state and spell your name for

1 the record?

2 MS. VALLES: Macie Valles, M-A-C-I-E, V  
3 as in Victor, A-L-L-E-S.

4 WHEREUPON,

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

9 THE HEARING EXAMINER: I'm not looking  
10 at -- what page of the PDF is your --

11 Ms. Hardy, in case your witness doesn't  
12 know -- is her CV --

13 MS. HARDY: Let me just get there  
14 quickly.

15 THE HEARING EXAMINER: Or Ms. Valles,  
16 do you know?

17 THE WITNESS: I do not have it with me.

18 MS. HARDY: It is PDF page 9.

19 THE HEARING EXAMINER: Got it. Thank  
20 you. I do see it.

21 Ms. Valles, I can read your CV, but  
22 since you're here with us and I don't know -- did you  
23 come from Midland, Texas?

24 THE WITNESS: Yes, I did. Midland,  
25 Texas.



1 THE HEARING EXAMINER: Since you're  
2 here with us, let's have the benefit of your  
3 testimony. What is your qualifications for landman?

4 THE WITNESS: I attended the University  
5 of Oklahoma for four years and I got an energy  
6 management degree from their program. I also, while I  
7 was in college, interned with Matador Resources in  
8 2021 in their land department. And then in the summer  
9 of 2022, I interned with ConocoPhillips on their Texas  
10 Midland Basin South land team where, after graduation,  
11 I became a full-time employee with ConocoPhillips.

12 And I have been working with them for a  
13 year now in the Delaware Basin West team.

14 THE HEARING EXAMINER: And what do you  
15 do? What is your job description?

16 THE WITNESS: I am a land negotiator.  
17 So I order and examine title for our projects, and I  
18 work with the asset team to make sure that we are  
19 meeting all of our obligations and requirements for  
20 these projects in wells that we are planning to drill.

21 THE HEARING EXAMINER: And what is --  
22 what do you do on a daily basis as a landman?

23 THE WITNESS: It depends on the day,  
24 but a lot of it is examining title, drafting  
25 contracts, negotiating different transactions with

1 small companies/big companies, reviewing documents,  
2 just ensuring that we are meeting all of our  
3 requirements.

4 THE HEARING EXAMINER: And do you deal  
5 with notice as well?

6 THE WITNESS: Our attorneys deal with  
7 the notice for this case, but we drafted the list  
8 to -- of -- if that makes sense.

9 THE HEARING EXAMINER: And you supplied  
10 an affidavit in this case?

11 THE WITNESS: Yes.

12 THE HEARING EXAMINER: Ms. Hardy, what  
13 page is the affidavit?

14 MS. HARDY: The affidavit begins on PDF  
15 page 5.

16 THE HEARING EXAMINER: And Ms. Valles,  
17 in your affidavit, you are offering an expert opinion  
18 about what?

19 THE WITNESS: The Thunderdome well  
20 project that we were drilling.

21 THE HEARING EXAMINER: About the what?

22 THE WITNESS: The Thunderdome Federal  
23 Com well project.

24 THE HEARING EXAMINER: Okay. And what  
25 is your expert opinion?

1 THE WITNESS: I'm sorry, could you  
2 clarify what you're -- that these wells should be  
3 drilled and that we have done everything to prepare  
4 for them.

5 THE HEARING EXAMINER: Ms. Hardy, I  
6 assume you're asking for the division to qualify  
7 Ms. Valles as an expert in landman so that she can  
8 enter her expert opinion?

9 MS. HARDY: That's correct, in  
10 petroleum land matters.

11 THE HEARING EXAMINER: In petroleum  
12 land matters.

13 MS. HARDY: Yes.

14 THE HEARING EXAMINER: What paragraph  
15 contains her opinion?

16 MS. HARDY: If you look at the -- well,  
17 there are several opinions in her statement. You  
18 know, she states that COG conducted a diligent search  
19 for all of the interest owners --

20 THE HEARING EXAMINER: And what  
21 paragraph is that?

22 MS. HARDY: That is in paragraph 10.  
23 And she discussed the request for a nonstandard  
24 spacing unit in paragraph 13 and states that that will  
25 conserve surface facilities, allow consolidation, and

1 prevent waste. And in paragraph 15, she states that  
2 COG made a good-faith effort to reach voluntary  
3 joinder.

4 And then she states in 18 that granting  
5 of the application would best present ways to protect  
6 correlative rights.

7 THE HEARING EXAMINER: So it seems at  
8 the heart of the expert opinion is in paragraph 13?

9 MS. HARDY: 13 and 18.

10 THE HEARING EXAMINER: 13 and 18. The  
11 COG is requesting the nonstandard horizontal spacing  
12 unit in this 1,600 acre parcel of land. And here,  
13 Ms. Valles is stating that in her expert opinion,  
14 approval will allow it to consolidate surface  
15 facilities; consequently, prevents surface,  
16 environmental, and economic waste. That seems to be  
17 the heart of the case, because that's what you're  
18 asking for?

19 MS. HARDY: Correct.

20 THE HEARING EXAMINER: Okay. So  
21 Ms. Valles, would you expand upon that? Why do you  
22 know what -- do you need to read paragraph 13?

23 THE WITNESS: No, I think I understand.

24 THE HEARING EXAMINER: Why do you  
25 believe in your expert opinion -- and I haven't

1 qualified you as an expert yet -- but why do you  
2 believe, in your expert opinion, what you say here in  
3 paragraph 13?

4 THE WITNESS: By allowing us to pool  
5 the full sections in the north section of 23, that  
6 will allow us to have one communitization agreement  
7 for these ten wells. And with that, we can have less  
8 facilities, reduced emissions, reduced waste and  
9 surface damage.

10 THE HEARING EXAMINER: I see. Okay.  
11 Mr. Suazo, do you have any questions  
12 regarding that testimony?

13 MR. SUAZO: No, Mr. Hearing Examiner, I  
14 do not.

15 THE HEARING EXAMINER: Okay.  
16 And Ms. Thompson, do you have any  
17 questions regarding that testimony?

18 THE TECHNICAL EXAMINER: No questions.

19 THE HEARING EXAMINER: Okay.  
20 Ms. Valles, from now on you are considered an expert  
21 in petroleum land matters before this division.

22 THE WITNESS: Thank you, Mr. Examiner.

23 THE HEARING EXAMINER: You're welcome.

24 Ms. Hardy, do you have anything further  
25 for this witness?

1 MS. HARDY: I do not.

2 THE HEARING EXAMINER: Okay. Would you  
3 like to call your second witness?

4 MS. HARDY: Yes. Our next witness is  
5 Ms. Shariva Darmaoen.

6 MS. DARMAOEN: Good morning,  
7 Mr. Examiner.

8 THE HEARING EXAMINER: Good morning.  
9 How do you say your last name?

10 MS. DARMAOEN: Darmaoen.

11 THE HEARING EXAMINER: Darmaoen.

12 Ms. Darmaoen, would you state and spell your name for  
13 the record?

14 MS. DARMAOEN: My name is Shariva  
15 Darmaoen. I will spell my first name: S-H-A-R-I-V-A.  
16 Last name: D as in David, A-R, M as in Mary, A-O-E, N  
17 as in Nancy.

18 THE HEARING EXAMINER: Would you raise  
19 your right hand.

20 WHEREUPON,

21 SHARIVA DARMAOEN,  
22 called as a witness and having been first duly sworn  
23 to tell the truth, the whole truth, and nothing but  
24 the truth, was examined and testified as follows:

25 THE HEARING EXAMINER: Thank you.

1                   What page is her CV on?

2                   MS. HARDY:    Just get there -- so her  
3 statement starts at PDF page 44.  And her CV starts at  
4 PDF page 47.

5                   THE HEARING EXAMINER:  47.  Thank you.

6                   And Ms. Darmaoen, you are seeking to be  
7 qualified as an expert in what field?

8                   THE WITNESS:  Petroleum geology.

9                   THE HEARING EXAMINER:  Petroleum  
10 geology.

11                   Can you give me a little bit of  
12 background, first in your education, then in your  
13 experience?

14                   THE WITNESS:  Yes.  I have a master's  
15 degree in geology with a petroleum geology  
16 specialization from The University of Texas at  
17 Arlington.  And that was completed 11 years ago.  I  
18 also have been working in the industry for close to  
19 nine years now.

20                   I've worked for several companies.  
21 I've been with this current company, ConocoPhillips,  
22 for eight months, nearly.  And I started my career  
23 with Pioneer Natural Resources, also working in the  
24 same function.  I've been working with my  
25 specializations being operations geologist,

1 planning -- well-planning geologist, and development  
2 geologist in a variety of roles over the course of  
3 about seven years.

4           And then I did also work overseas for  
5 an international oil company as an exploration  
6 geologist. I also was an assistant lecturer part time  
7 at the university in the overseas country called  
8 Suriname, and I basically assisted the lecturer to  
9 teach students how to recognize the components of  
10 hydrocarbons in a petroleum fluids geochemistry  
11 course.

12           So I'm qualified to understand the  
13 components of hydrocarbons and also what to look for  
14 to be able to determine if a zone had a hydrocarbon  
15 potential and also -- I cannot speak to economic  
16 potential, but definitely hydrocarbon potential.

17           THE HEARING EXAMINER: What is your  
18 current job title?

19           THE WITNESS: It's senior geologist.

20           THE HEARING EXAMINER: Senior  
21 geologist?

22           THE WITNESS: Yes.

23           THE HEARING EXAMINER: Okay. And what  
24 is your job description?

25           THE WITNESS: My job description is to



1 have a variety of roles. I'm an operations geologist,  
2 but I'm also a well-planning geologist and a  
3 development geologist all at once. I -- this project,  
4 the Thunderdome Federal Com wells, they -- they fall  
5 under my development geology role and also well-  
6 planning role, and with my role, on a day-to-day  
7 basis, to prepare them to be drillable.

8 THE HEARING EXAMINER: Okay. Thank  
9 you. You are qualified as an expert in petroleum  
10 geology before this division from here on in. And  
11 what is your -- let me go back to page 44.

12 Ms. Hardy, it looks like paragraph 7  
13 begins her testimony in her expert opinion?

14 MS. HARDY: Correct.

15 THE HEARING EXAMINER: Okay.

16 And I know you're not looking at this  
17 document now. Did you prepare this -- oh, you do have  
18 this document. Did you prepare the document yourself?

19 THE WITNESS: I did.

20 THE HEARING EXAMINER: You did. Okay.  
21 Do you have any corrections to make to it?

22 THE WITNESS: I do not.

23 THE HEARING EXAMINER: Okay. What is  
24 your opinion in this case?

25 THE WITNESS: I work in a

1 multidisciplinary team, and together with my  
2 petrophysicists and geophysicists, we've looked at  
3 this unit. And we have seen that there is no  
4 impediments to development as long as we are okay on  
5 the land matters. We are ready to drill, and we will  
6 discover hydrocarbons.

7 We are in the middle of an area that  
8 ConocoPhillips has developed to the west and to the  
9 east, and other offset operators have also developed a  
10 zone in this area. So we have confidence that we will  
11 find produceable hydrocarbons.

12 THE HEARING EXAMINER: And you're  
13 asking for a nonstandard horizontal spacing unit?

14 THE WITNESS: I will defer to my  
15 landman for those matters. But yes.

16 THE HEARING EXAMINER: So your expert  
17 opinion in geology does not overlap with the landman  
18 when it comes to why a nonstandard horizontal spacing  
19 unit is the best way to develop this?

20 THE WITNESS: We do have meetings, and  
21 we do discuss these matters together, but my expertise  
22 does not lie in land matters. So I cannot speak to  
23 the details of what would be required to obtain a  
24 nonstandard spacing unit.

25 THE HEARING EXAMINER: Ms. Hardy, why

1 is the request for a nonstandard horizontal spacing  
2 unit -- why does that -- why is that a landman issue  
3 and not a geology issue?

4 MS. HARDY: Because that's a regulatory  
5 issue. It's a -- OCD has requirements on when you  
6 have a standard spacing unit versus a nonstandard  
7 spacing unit. And those requirements are based on the  
8 well layout. So this is a nonstandard spacing unit  
9 only because it's two and a half sections.

10 So we're including a larger area.  
11 Typically, if it's a standard unit, it would be only  
12 the wells each -- only the tracts each well  
13 penetrates, or the adjacent proximity tracts. But  
14 it's considered nonstandard when you're pooling more  
15 than that in one unit. So that's the reason. It's  
16 not -- yeah.

17 THE HEARING EXAMINER: I see. And you  
18 use the term "pooling." Is this a compulsory pooling  
19 case as well?

20 MS. HARDY: Yes, it is.

21 THE HEARING EXAMINER: It is?

22 MS. HARDY: Yes.

23 THE HEARING EXAMINER: Okay.

24 MS. HARDY: So Ms. Darmaoen is giving  
25 her opinion that we typically see from geologists

1 in -- case.

2 THE HEARING EXAMINER: Mr. Suazo, do  
3 you have any questions based on this testimony?

4 MR. SUAZO: No questions,  
5 Mr. Hearing Examiner.

6 THE HEARING EXAMINER: Okay.

7 Ms. Thompson, do you have any questions  
8 for this witness?

9 THE TECHNICAL EXAMINER: No questions.

10 THE HEARING EXAMINER: Okay.

11 Ms. Hardy, in the hearing statement, I  
12 did not see that this is a compulsory pooling case.  
13 Ah, there, it's Number 2. Okay. So Number 1 was  
14 nonstandard, Number 2 was the compulsory pooling case,  
15 okay. All right.

16 MS. HARDY: Correct.

17 THE HEARING EXAMINER: Okay. Thank  
18 you.

19 MS. HARDY: Thank you, Mr. Examiner.

20 THE HEARING EXAMINER: Are there any  
21 other witnesses?

22 MS. HARDY: No. That is all.

23 THE HEARING EXAMINER: Okay. So both  
24 of your witnesses have been qualified as experts in  
25 their fields before this division. Do you have

1 anything further in your case?

2 MS. HARDY: I would just add that  
3 Exhibit C is my notice affidavit and the associated  
4 attachments. And we sent out our notice letter on  
5 March 11th and published notice on March 10th, and  
6 that notice captured all of the interest owners.

7 THE HEARING EXAMINER: What page is  
8 your affidavit?

9 MS. HARDY: My affidavit is at PDF page  
10 54.

11 THE HEARING EXAMINER: 54. Okay. And  
12 did you say you posted notice as well?

13 MS. HARDY: Published, correct.

14 THE HEARING EXAMINER: Published, thank  
15 you. What page is that?

16 MS. HARDY: Our notice of publication  
17 is going to be the last couple pages of the PDF,  
18 starting --

19 THE HEARING EXAMINER: So about 93?

20 MS. HARDY: Page 92. 92 and 93.

21 THE HEARING EXAMINER: And what date  
22 was it published?

23 MS. HARDY: We published on March 10th.

24 THE HEARING EXAMINER: I see that.

25 Okay.

1 Ms. Thompson, any questions about the  
2 notice?

3 THE TECHNICAL EXAMINER: No questions  
4 about notice.

5 THE HEARING EXAMINER: Well, I believe  
6 that concludes your case; doesn't it?

7 MS. HARDY: It does. I would just ask  
8 that the case be taken under advisement.

9 THE HEARING EXAMINER: Okay. Let's  
10 accept your -- well, we've already done that. So  
11 let's take the case under advisement. Thank you.

12 MS. HARDY: Thank you.

13 THE HEARING EXAMINER: We're off the  
14 record.

15 (Whereupon, at 8:53 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  
Notary Public in and for the  
State of New Mexico

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CERTIFICATE OF TRANSCRIBER

I, JILL SABERHAGEN, 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.



JILL SABERHAGEN



[& - believe]

<b>&amp;</b>	<b>4</b>	<b>accept</b> 22:10	<b>asking</b> 11:6
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[resources - title]

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[today - zone]

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