Page 1 STATE OF NEW MEXICO 1 ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT 2 OIL CONSERVATION DIVISION IN THE MATTER OF THE HEARING CALLED 3 BY THE OIL CONSERVATION COMMISSION FOR 4 THE PURPOSE OF CONSIDERING: 5 APPLICATION OF NEARBURG EXPLORATION CASE NO. 15441 COMPANY, LLC, SRO2, LLC AND SRO3, LLC FOR AN ACCOUNTING AND LIMITATION 6 ON RECOVERY OF WELL COSTS, AND FOR 7 CANCELLATION OF APPLICATION FOR PERMIT TO DRILL, EDDY COUNTY, 8 NEW MEXICO. Consolidated with 9 10 APPLICATION OF COG OPERATING, LLC CASE NO. 15481 FOR A NONSTANDARD SPACING AND 11 PRORATION UNIT AND COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO. 12 APPLICATION OF COG OPERATING, LLC CASE NO. 15482 13 FOR A NONSTANDARD SPACING AND PRORATION UNIT AND COMPULSORY POOLING, 14 EDDY COUNTY, NEW MEXICO. 15 16 REPORTER'S TRANSCRIPT OF PROCEEDINGS 17 COMMISSIONER HEARING March 1, 2017 18 19 Volume 2 of 2 20 Santa Fe, New Mexico 21 22 BEFORE: DAVID R. CATANACH, CHAIRPERSON PATRICK PADILLA, COMMISSIONER 23 DR. ROBERT S. BALCH, COMMISSIONER GABRIEL WADE, ESO. 2.4 25

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1		his matter came on for hearing before		
2	March 1, 2017,	Conservation Commission on Wednesday, at the New Mexico Energy, Minerals an	ıd	
3		es Department, Wendell Chino Building Francis Drive, Porter Hall, Room 102,		
4	Santa Fe, New M	lexico.		
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23	P	Yew Mexico CCR #20 Paul Baca Professional Court Reporters 00 4th Street, Northwest, Suite 105	5	
24	A	lbuquerque, New Mexico 87102 505) 843-9241		
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APPEARANCES
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1 2 FOR APPLICANTS NEARBURG EXPLORATION COMPANY, LLC; SRO2, LLC; AND SRO3, LLC: 3 J. SCOTT HALL, ESQ. 4 and SHARON T. SHAHEEN, ESQ. MONTGOMERY & ANDREWS LAW FIRM 5 325 Paseo de Peralta 6 Santa Fe, New Mexico 87501 (505) 982-3873 7 shall@montand.com sshaheen@montand.com 8 and DAVID H. HARPER, ESQ. 9 and SALLY L. DAHLSTROM, ESQ. HAYNES & BOONE 10 2323 Victory Avenue, Suite 700 11 Dallas, Texas 75219 (214) 651-5247 12 david.harper@haynesboone.com sally.dahlstrom@haynesboone.com 13 14 FOR COG OPERATING, LLC: 15 MICHAEL H. FELDEWERT, ESO. HOLLAND & HART 110 North Guadalupe, Suite 1 16 Santa Fe, New Mexico 87501 17 (505) 988-4421 mfeldewert@hollandhart.com 18 19 20 21 22 23 24 25

Page 4 1 INDEX 2 PAGE 3 Case Numbers 15441, 15481 and 15482 Resumed 6 4 The Applicants' Case-in-Chief (Cont'd): 5 Witnesses: 6 Michael Griffin: 7 Direct Examination by Mr. Hall 9 8 Cross-Examination by Mr. Feldewert 29 Redirect Examination by Mr. Hall 40 Cross-Examination by Chairman Catanach 9 42 Cross-Examination by Commissioner Balch 43 10 Cross-Examination by Commissioner Padilla 45 Recross Examination by Commissioner Balch 47 11 12 COG Operating, LLC's Case-in-Chief (Heard out of sequence): 13 Witnesses: Elizabeth Davis: 14 15 Direct Examination by Mr. Feldewert 49 Cross-Examination by Mr. Harper 56 16 The Applicants' Case-in-Chief (Cont'd): 17 18 Witnesses: 19 Ryan D. Owen: 20 Direct Examination by Mr. Hall 61 21 22 23 24 25

Page 5 1 INDEX (Cont'd) 2 PAGE 3 COG Operating, LLC's Case-in-Chief: 4 Witnesses: 5 Ryan D. Owen: 6 Direct Examination by Mr. Feldewert 122 Cross-Examination by Mr. Hall 159 7 Cross-Examination by Commissioner Padilla 171 Cross-Examination by Chairman Catanach 174 Recross Examination by Commissioner Padilla 8 176 Recross Examination by Chairman Catanach 177 9 Conclusion of Proceedings 182 10 Certificate of Court Reporter 183 11 12 13 14 EXHIBITS OFFERED AND ADMITTED 15 PAGE 16 Nearburg Exploration Co., LLC Exhibit Numbers 32, 33, 34A, D and E 29 17 Nearburg Exploration Co., LLC Exhibit Numbers 35, 35A, 37, 38, 39, 41, 43, 45, 46, 18 47, 48, 49, 52, 54, 57, 58, 59 and 60 123 19 Nearburg Exploration Co., LLC Exhibit Number 69 172 20 COG Operating, LLC Exhibit Numbers 34 and 35 21 57 22 COG Operating, LLC Exhibit Numbers 25 through 32 and 17D 158 23 24 COG Operating, LLC Exhibit Number 33 172 25

(8:33 a.m.) 1 2 CHAIRMAN CATANACH: Good morning. Call the hearing back to order this morning. And I believe we 3 4 were still with Nearburg, and I believe you're ready to call your next witness. 5 6 MR. HALL: Yes. 7 MR. FELDEWERT: Mr. Chairman, members of the Commission, before we do that, I do have a motion 8 9 for you, and that is I know they're going to call Mr. Griffin. And I went through and looked at his 10 testimony from the Division hearing below. 11 He's an engineer. He's their technology officer. And I'm going 12 to suggest -- ask that you consider the fact that I 13 don't see how his testimony is really relevant to the 14 issue before you here today. Okay? The issue before 15 you here today is whether Concho, COG, had a good-faith 16 17 belief that they were authorized to operate on their acreage at the time they permitted and drilled the 18 wells. 19 Okay? This is not the district court case. 20 This 21 is not the case where they pursue contractual damages. Okay? Mr. Griffin is an engineer. He's going to 22 discuss why the information about the SRO Unit wells and 23 24 the production for the 43H was important for them to make a decision, as Mr. Howard said yesterday, whether 25

they wanted to proceed with a working interest or 1 2 whether they wanted to proceed with an overriding royalty interest. Okay? If they wanted to proceed with 3 an overriding royalty interest, they would have executed 4 a term assignment. My point is even if they wanted to 5 proceed with a working interest, it's still subject to 6 7 the operating agreement. We get back to the very same issue. 8

9 So the question of why they needed the information or what they wanted to do with the 10 information or why they wanted -- why it was necessary 11 12 to decide whether they wanted to pursue an overriding royalty interest or a working interest has no bearing on 13 the issue before you here today. That is an issue for 14 the district court case. And they can craft whatever 15 damage claim they want to and pursue that in district 16 17 court, but it's not relevant here because that decision and the fact that they thought they needed to make that 18 decision has no bearing here today because the issue is 19 whether COG had a good-faith belief that they were 20 authorized to operate at the time that they permitted 21 and drilled the wells. 22

And, quite frankly, the subjects of
Mr. Griffin's testimony, what information they desired,
why they wanted it, did they get it in a timely fashion,

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and the fact they wanted it so that they could decide 1 2 throughout November, December or January whether they wanted to proceed with an overriding royalty interest or 3 4 working interest has no bearing on the issue before you. 5 So we can save ourselves some time today 6 because I don't see how Mr. Griffin's testimony bears on 7 the issue that is before you and whether that is a good-faith belief they were authorized to operate, not 8 contract issues, not whether there was a breach of 9 contract, not whether they were supposed to provide 10 information under one or both of the contracts, not 11 12 whether there was a good-faith failure to follow the Those are issues they need to terms of the contract. 13 pursue in district court, but it's not the issue before 14 So I don't see how Mr. Griffin's testimony is 15 vou. relevant. 16 17 CHAIRMAN CATANACH: Would you like to 18 respond?

Page 8

MR. HALL: Well, you know, the typical order for proof at trial is that the evidence, the testimony, is offered, then an objection is asserted, and you talk about it at that time. So I think we ought to hear from the witness. And I'll just tell you that he's going to testify about good faith, lack of good faith, actually bad-faith conduct. He's going to talk

	Page 9
1	about correlative rights. He's going to talk about
2	waste. He's going to talk about geology, and we're
3	going to discuss how we can bring these wells back into
4	regulatory compliance.
5	MR. WADE: It's going to be hard to
б	determine what's relevant if we don't hear the
7	information.
8	CHAIRMAN CATANACH: Okay. We'll go ahead
9	and deny the motion at this time.
10	Go ahead and present your witness,
11	Mr. Hall.
12	MR. HALL: At this time, Mr. Chairman, we
13	call Michael Griffin.
14	MICHAEL GRIFFIN,
15	after having been first duly sworn under oath, was
16	questioned and testified as follows:
17	DIRECT EXAMINATION
18	BY MR. HALL:
19	Q. All right. For the record, state your name.
20	A. Michael Griffin.
21	Q. And, Mr. Griffin, where do you live and by whom
22	are you employed?
23	A. Dallas; Nearburg Producing Company.
24	Q. What's your job title at Nearburg?
25	A. Chief technology officer.

Page 10 Can you tell us what that job title entails? 1 Q. Overseeing the operations and engineering for 2 Α. 3 Nearburg. 4 And you are a petroleum engineer? Ο. 5 Α. Yes. And you've previously testified before the 6 Ο. 7 Division and had your credentials as an expert petroleum engineer accepted --8 9 Yes, I did. Α. -- as a matter of record? 10 Ο. Α. 11 (Indicating.) MR. HALL: We'd re-offer Mr. Griffin as an 12 13 expert petroleum engineer. 14 CHAIRMAN CATANACH: Any objection? 15 MR. FELDEWERT: No. CHAIRMAN CATANACH: Mr. Griffin is so 16 qualified. 17 (BY MR. HALL) Now, Mr. Griffin, you're familiar 18 Ο. with the lands and the applications that are the subject 19 of this proceeding today? 20 21 Α. Yes. If you would, first of all, refer back in COG's 22 Q. exhibit notebook to Exhibit 2. Exhibit 2 -- I'm 23 24 sorry -- our notebook. 25 CHAIRMAN CATANACH: Nearburg's 2?

Page 11 MR. HALL: Yes. 1 2 (BY MR. HALL) Would you identify that, please? 0. It's a term of assignment, oil and gas lease. 3 Α. 4 All right. And who are the parties to that? Ο. Nearburg and, I believe, Marbob. 5 Α. 6 And that's the term assignment we've been Ο. 7 discussing for the last two [sic] days? Α. Yes. 8 9 If you'll turn to Exhibit A of that term 0. 10 assignment, are you familiar with those requirements? Α. Yes. 11 Briefly summarize those for the Chairman and 12 Ο. the Commissioners. What's required there? 13 14 Α. It's typical well information requirements, drilling mud-logger reports, well data and notification. 15 And those are the materials, among others, that 16 Q. 17 Nearburg was to be provided for wells drilled by the unit operator in the SRO Unit? 18 19 Α. Yes. Now let's turn to COG Exhibit 19A. 20 Q. Turn to that email of the well information requirements. Do you 21 recognize that? 22 23 Yes. Α. 24 And what is that? 0. 25 It's similar well information requirements that Α.

you would get on a nonoperated well. 1 2 0. All right. And --EXAMINER WADE: Which exhibit are you on? 3 MR. HALL: It's COG Exhibit 19A, right 4 underneath that first email. 5 (BY MR. HALL) So is this close to the current 6 0. 7 form that Nearburg uses for its nonoperated wells to obtain information? 8 9 Α. Yes. You do this -- Nearburg does this in the 10 Ο. ordinary course of business for its nonoperated wells? 11 12 Α. Yes, typically boilerplate. And in this case, if you look at the well 13 0. information requirements under Tab 19A, you'll look on 14 the individual to receive the data, and in Dallas, your 15 name is listed a number of times; is that right? 16 17 Α. Yes. So you receive nonoperated well information, 18 0. well data on an ongoing basis from other operators? 19 20 Α. Yes. 21 Something you work with on a regular day-to-day 0. basis? 22 23 It's typical. Α. Yes. Okay. Now, let's talk about the well data, the 24 Q. well information that was provided to Nearburg by COG in 25

Page 13
its course of operating the SRO property. If you would
turn to Exhibit 32 in the Nearburg exhibit notebook,
and, first, did you create this exhibit?
A. I'm not certain, but if not, someone who works
for me did.
Q. It was created at your direction and
supervision?
A. Yes.
Q. Would you identify what this is?
A. It's basically a chronology of the wells in the
SRO Unit, and it details the zones they were completed
in and then whether or not we received the well
information timely.
Q. All right. So if you go from left to right
here, the first column on the left identifies the well
by well number?
A. Yes.
Q. And then its location?
A. Yes.
Q. And then the third column is spud date?
A. (Indicating.)
Q. So is it accurate to say that the spud date
would have triggered well information requirements
A. Yes.
Q to be provided

Page 14 We should have started receiving daily drilling 1 Α. 2 reports. Actually, would you have received any 3 0. information prior to spud? 4 5 Possibly the permit application and so forth. Α. 6 All right. Then we move to the right, and the Ο. 7 fourth column is comp. Is that completion? Α. That's completion. 8 9 All right. And then we move to the next column Ο. to the right, "Well Info Received Timely." How does 10 that work, going down? 11 That's whether or not we received the data in a 12 Α. reasonable period of time. 13 14 Ο. Okay. And then the next column is the zone; is that right? 15 16 Α. Yes. 17 0. And for all the wells marked in green, what does that signify? 18 That's the wells completed in the Avalon 19 Α. Formation. 20 21 All right. So you were receiving well -- well 0. information on the Avalon completions in late 2009 22 through 2011; is that accurate? 23 24 Α. Yes. 25 Then if we go on down the chart, we have wells Q.

indicated in pink. What do those signify? 1 2 Α. That's the 2nd Bone Spring Formation. And you can identify that by the key at the 3 0. 4 very bottom of the chart? 5 Α. Yes. And so if we look at the first Bone Spring 6 0. 7 well, it looks like, the 2nd Bone Spring well, the 11H, the spud date is December 2, 2011 and a completion date 8 of February 13, 2012. You indicate that the well 9 10 information was not received timely; is that right? Α. That is correct. 11 12 Ο. And then what does the column on the right --13 far right show us? 14 Α. That indicates which wells that we received data on via a thumb drive that COG provided to us. 15 Ι believe -- I think it was in June of 2015. 16 All right. And so for the first 2nd Bone 17 Ο. Spring well there with a spud date in late 2011, you 18 didn't receive data for four-and-a-half years? 19 That's correct. 20 Α. 21 All right, sir. And you can work your way down 0. the chart for all of the 2nd Bone Spring wells, and is 22 it accurate to say that none of the well data for any of 23 24 the 2nd Bone Spring wells, before the time the unit was dissolved, was provided on a timely basis? 25

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1	Α.	That's correct.	
2	Q.	You have one well on there. It's gray or	
3	white.	What is that?	
4	Α.	That's a Delaware well.	
5	Q.	All right. You didn't get timely well	
6	informa	tion on that well either; is that right?	
7	Α.	No, we did not.	
8	Q.	All right. And then there is a horizontal line	
9	there.	It says "SRO Unit dissolved 3/1/14," correct?	
10	Α.	Right.	
11	Q.	And below that, let's review the wells. You	
12	receive	d data for those?	
13	Α.	So those are all either 2nd or 3rd Bone Spring	
14	wells subsequent to the unit dissolving, and we did not		
15	receive data prior to the thumb drive.		
16	Q.	Okay. So prior to June of 2015?	
17	Α.	Yes.	
18	Q.	Even for wells that were started as early as	
19	March 2	014?	
20	Α.	Yes.	
21	Q.	Those wells were not known to Nearburg?	
22	Α.	No.	
23	Q.	And of those wells in that second grouping, do	
24	we see	the 43H in there?	
25	Α.	Yes.	

		Page 1
1	Q.	And do we also see the 44H in there?
2	Α.	Yes.
3	Q.	And the next horizontal line, what does that
4	signify?	
5	Α.	That's when we learned that the 43H and the 44H
б	had been	drilled.
7	Q.	All right. And sometime after that point a
8	request	was made to COG to deliver the well data?
9	Α.	Yes.
10	Q.	And that's what would have triggered the
11	inclusio	n of the responses on the far right-hand column;
12	is that	right?
13	Α.	That's correct.
14	Q.	What effect did COG's failure to provide timely
15	well dat	a under the term assignment have on Nearburg?
16	Α.	It left us in the dark as to what was going on
17	in terms	of the Bone Spring in the SRO Unit.
18	Q.	And were you in the process of trying to decide
19	what to	do with your interest that came out of the unit?
20	Α.	Yes.
21	Q.	And did it impair your ability to make a
22	reasonab	le well-informed business decision about how to
23	handle t	hat?
24	Α.	Yes.
25	Q.	Let's look at Exhibit 33. Tell us what that is

2 Α. These are production summary reports that were downloaded off the NMOCD Web site for both the -- for 3 4 the SRO 16H, the 43H and the 44H. 5 All right. Could you summarize those producing Ο. rates and volumes for each of those wells for the 6 7 Commission, going through those pages? The 16H is -- it's had cumulative Α. Yeah. 8 production of 11,174 barrels of oil and 1.15 bcf of gas. 9 The 43H has cumed 218,809 barrels of oil, just over 1.5 10

11 bcf of gas. The 43H has cumed 218,170 barrels of oil 12 and 1.427 bcf of gas.

Q. And over what periods of time do you havereports for each of those wells?

A. For the 16H, the reports are from 2012 -- from July of 2012 through December of '16. For the 43H, production is from March of 2015 through December of 2016, and for 44H, the production is from March of 2015 through December of '16.

20 Q. So these data are for the full producing lives 21 of these three wells up through the most current data of 22 December 2016?

A. Yes, the latest data reported to the State.
Q. All right. Tell us about the 16H. How is it
doing from what you can tell by this?

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1 and what this information shows.

A. When we first became involved in this, the well was having some problems. It was up and down. It went down in May of 2015 and produced very small amounts of gas in June, September and October. But it appears the well was restored to production in November of 2015, and it's produced fairly consistently since then.

Q. All right. From what you've seen from the testimony, your familiarity with this dispute, the acreage positions of the parties here, do you know of any reason why COG could not have drilled one-mile laterals on its acreage in Section 17 after the SRO Unit terminated?

13 A.

No.

Referring back to Exhibit 33, in your opinion, 14 Ο. has Nearburg been deprived of its opportunity to produce 15 its just and equitable share of oil and gas in the 16 spacing units dedicated to the 43 and 44H wells? 17 MR. FELDEWERT: Objection to the form of 18 the question. There is a lack of foundation. 19 I mean, Nearburg hasn't proposed to drill any wells on their 20 21 acreage. 22 MR. WADE: Do you want to try and lay a 23 foundation or ask additional questions? 24 MR. HALL: Sure. Let's go back. 25 (BY MR. HALL) Do you know if Nearburg has Q.

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Page 20 received payment for its share of production 1 2 attributable to Section 20 -- its acreage in Section 20 for these wells? 3 Α. No, it did not. 4 5 All right. And the Bone Spring spacing units 0. in the west half of Section 20, they're already occupied 6 7 by producing wells, correct? Α. Yes. 8 Is that an impediment to Nearburg drilling 9 0. wells in the Bone Spring in Section 20 now? 10 Α. Yes. 11 12 Ο. So in your opinion, you've been deprived of the opportunity to produce your just and fair share of 13 production attributable to your interest? 14 15 Α. Yes. Object to the form of the 16 MR. FELDEWERT: There are wells there draining their minerals 17 question. I don't see how it's a deprivation of correlative 18 now. The minerals are being produced. 19 rights. CHAIRMAN CATANACH: We'll allow it. 20 21 (BY MR. HALL) Let me ask it this way. Is COG Ο. taking your oil? 22 23 To my knowledge, yes. Α. 24 Do we know what COG is doing with the 0. production proceeds that ought to be going to Nearburg, 25

Page 21 its interest? 1 2 Α. No. Mr. Griffin, in your opinion, is the 3 0. 4 consolidation of Sections 17 and 20 by way of compulsory pooling an appropriate way for the Commission to 5 6 reconcile and protect Nearburg's correlative rights in 7 this acreage? Α. 8 Yes. 9 Have you looked at the geology associated with Ο. 10 this acreage? Yes, I have. 11 Α. Let's turn to Exhibit 34. 12 0. MR. HALL: We might provide our larger 13 copies for the Commission. 14 15 THE WITNESS: I think you can see these in the book, but we have a larger size for you, too. 16 Is it 34A and E? 17 MR. WADE: MR. HALL: 18 Yes. (BY MR. HALL) All right. Let's look at Exhibit 19 Ο. 34A. Can you identify this log for us? 20 That's basically the type log for the 21 Α. Yeah. SRO Unit, and it's the Marbob Energy SRO State 1H. 22 All right. By looking at this log, can you 23 Ο. 24 identify for the Commissioners the picks for the tops and the bottoms of each of the members of the Bone 25

1 Spring throughout?

2	A. Yeah. The top of the Bone Spring is identified
3	here by the blue line, and it's 6,190 on this log. For
4	the top of the Avalon Shale, it's 6,416, and then the
5	base of the Avalon, it's 6,763. And the top of the 1st
6	Bone Spring, it's 7,014 feet. And the top of the 2nd
7	Bone Spring, it's 7,760 feet, and the base of that 2nd
8	Bone Spring, at 8,130 feet. I believe the 3rd Bone
9	Spring is at 8,805 feet, and the base of the Bone
10	Spring, top of the Wolfcamp is 9,157.
11	Q. And you understand the current project areas
12	for the 16H and the 43H and 44H are comprised of the
13	entire vertical extent of the Bone Spring Formation? Is
14	that your understanding?
15	A. Yes.
16	Q. Now, can you show the Commissioners where each
17	of those wells, starting with the 16 and then the 43 and
18	44, are landed, where their laterals landed?
19	A. Yeah. 16H is roughly 6,600 feet in the Avalon
20	Shale, and the 2nd Bone Spring wells are landed at
21	roughly 8,000 feet within the lower part of the 2nd Bone
22	Spring Sand.
23	Q. Do you have an opinion whether each of these
24	members can be produced independently of each other?
25	A. Yes.

Page 23 Are they in communication with one another? 1 0. 2 Α. No. 3 Ο. Let's refer to your cross section now. 4 Α. Okay. 5 CHAIRMAN CATANACH: D, as in delta? 6 THE WITNESS: D, as in delta. 7 Michael, do you need a big one? MR. FELDEWERT: I'll take a big one if 8 9 you've got one. 10 THE WITNESS: You want one? 11 MR. FELDEWERT: Thank you. 12 Ο. (BY MR. HALL) Let's look at 34D. Could you tell us what this is? 13 14 Α. Yeah. This is an east-west cross section across -- really going from the SRO State Unit 3H across 15 to what's called the Teddy Graham State #1 well, and 16 17 then it goes east to west across the surface -- really the surface location of the wells we're talking about 18 here. And it just illustrates the continuity of the 19 20 Bone Spring sands across the area. 21 Let's do the same thing for the next exhibit, Ο. 34E. All right? Orient us. 22 This is a similar cross section. This is a 23 Α. 24 north-south cross section going from the SRO State Com 48H to the Marbob, way south, State #1. And, once 25

	Page 24		
1	again, it illustrates the continuity of the separate		
2	Bone Spring members throughout that area across Section		
3	20, the area we're talking about.		
4	Q. Now, based on your investigation and evaluation		
5	of the well logs in the cross sections, are you		
6	confident that each of the tracts that are dedicated to		
7	each of the three wells are contributing reserves to the		
8	well?		
9	A. Yes.		
10	Q. And you haven't observed any discontinuities in		
11	the Bone Spring across the project areas for each of		
12	these wells?		
13	A. No.		
14	Q. Okay. We can get those out of your way for the		
15	time being.		
16	MR. HARPER: They might want to keep those.		
17	They may have some questions.		
18	Q. (BY MR. HALL) If I can get you to go back to		
19	our first exhibit notebook, if you would look at Exhibit		
20	Number 1. And if you look at the Nearburg acreage in		
21	the west half of Section 20, are you able to identify		
22	the 16H and 43H wells on that exhibit?		
23	A. Yes.		
24	Q. And is it evident that the project areas for		
25	the 43H and the 16H overlap?		

Page 25 Α. 1 Yes. 2 0. Now, let's refer to Exhibits 17A and B. 3 CHAIRMAN CATANACH: I'm sorry? 4 COMMISSIONER BALCH: Is that COG? 5 It's ours, Nearburg's. MR. HALL: Yes. 6 (BY MR. HALL) Do you have those? Ο. 7 Α. Think it's 16A and B. Or 17? 17. 8 Ο. 9 There is just a blue sheet MR. HARPER: 10 between them. 11 MR. FELDEWERT: 17's the --12 MR. HARPER: (Indicating.) THE WITNESS: This is my 17 (indicating). 13 14 (BY MR. HALL) Do you have Exhibit 17 in front Ο. of you now? 15 MR. HARPER: Yeah. This is it. 16 17 THE WITNESS: Yes. (BY MR. HALL) So Exhibit 17 consists of two 18 Q. instruments. Do you recognize these as the Correction 19 Assignment and Bill of Sale between Nearburg Exploration 20 Company and SRO2, LLC, and then the second one, too, 21 SRO3, LLC? 22 23 Α. Yes. 24 Let's look at the first one, the SRO2, LLC, if Ο. 25 will you look at Exhibit A to that.

			Page	26
1	Α.	Okay.		
2	Q.	Is that an assignment by Nearburg to SRO2	for	
3	interest	in the west half of Section 20?		
4	Α.	Yes.		
5	Q.	And is there a depth limitation?		
6	Α.	Yes.		
7	Q.	What is that?		
8	Α.	The 2nd Bone Spring productive interval as	5	
9	defined	in Marbob Energy's SRO State Unit #1H.		
10	Q.	All right. So Nearburg Exploration Compar	ıу	
11	would ha	ve retained the other depth; is that right?	2	
12	Α.	Yes.		
13	Q.	Let's look at the other assignment to SRO	B LLC,	
14	and then	look at the Exhibit A to that, if you woul	Ld.	
15	Α.	Okay.		
16	Q.	Same thing, an assignment of interest in		
17	Section	20. Are they depth limited?		
18	Α.	Yes.		
19	Q.	And what's the depth limitation there?		
20	Α.	3rd Bone Spring productive interval as def	fined	
21	in the M	arbob Energy SRO State Unit #1H.		
22	Q.	All right. So accurate to say that owners	ship	
23	in Secti	on 20 varies as to depth now?		
24	Α.	Yes.		
25	Q.	And these assignments were made when?		

Page 27 Looks like they were executed on the 12th day 1 Α. 2 of November of 2015. And if you look above the signature lines, does 3 Ο. 4 it show the effective date for these assignments? July 1, 2015. 5 Α. All right. Now, is Nearburg recommending that 6 Ο. 7 the Commission vertically contract the project areas for the 43H and the 44H to be limited to the 2nd Bone Spring 8 as you've identified it on the type log? 9 10 Α. Yes. And so will contraction of the resulting 11 Ο. project areas conform with SRO2, LLC's depth-limited 12 ownership? 13 14 Α. Yes. 15 As well as SRO3's depth-limited ownership? Ο. 16 Α. Yes. 17 Q. And with respect to the 16H, is Nearburg recommending that the Commission vertically contract the 18 project area for that well to be limited only to the 19 Avalon member of the Bone Spring? 20 21 Α. Yes. And that would conform to Nearburg Exploration 22 Ο. 23 Company's ownership; is that right? 24 Α. Yes. 25 With respect to the 16H well, is Nearburg Q.

Page 28 recommending that COG be removed as operator of that 1 2 well and Nearburg be designated as successor operator? 3 Α. Yes. And is it Nearburg's plan to attempt to 4 Ο. negotiate an agreement for COG to serve as contract 5 6 operator on that well? 7 Α. Yes. And, again, the 16H well is located entirely on 8 Ο. Nearburg's acreage in Section 20; is that right? 9 Yes, it is. 10 Α. Now, of the exhibits we've discussed with you 11 0. today, were Exhibits 32, 33, 34A, D and E prepared by 12 13 you or at your direction? 14 Α. Yes. 15 MR. HALL: We move the admission of those exhibits, and that concludes our direct of this witness. 16 17 CHAIRMAN CATANACH: Any objection, Mr. Feldewert? 18 19 Sorry. Exhibits what? MR. FELDEWERT: 20 MR. HALL: 32, 33, 34A, D and E. 21 MR. FELDEWERT: 34 is the A, D, E? 22 MR. HALL: (Indicating.) 23 MR. FELDEWERT: No objection. 24 CHAIRMAN CATANACH: Exhibits 34 -- sorry. 25 32, 33, 34A, D and E are admitted into evidence.

Page 29 (Nearburg Exploration Company, LLC 1 2 Exhibit Numbers 32, 33, 34A, D and E are offered and admitted into evidence.) 3 CHAIRMAN CATANACH: Feldewert. 4 5 CROSS-EXAMINATION 6 BY MR. FELDEWERT: 7 Mr. Griffin, let me ask you a few questions. 0. The 43 and 44H wells are completed in the Hay Hollow 8 Bone Spring pool, correct? 9 10 Α. Yes. 11 Ο. And that's Division pool that currently covers 12 the entire Bone Spring? 13 Α. Yes. Ο. And the 16H is completed within that same pool? 14 15 Α. Yes. And the acreage dedicated to the 43 and 44H 16 Q. 17 wells consist of eight adjacent guarter-guarter sections? 18 Say that again, please. 19 Α. The acreage currently dedicated to the 43 and 20 Q. 44H wells consist of eight adjacent quarter-quarter 21 sections? 22 23 Let me think about that. So, again --Α. 24 In other words, stacked. 0. 25 Yeah, stacked 320s. Α.

Page 30 Q. You got it. Thank you. 1 2 And based on your testimony, there are no structural or geologic impediments in the Bone Spring 3 4 Formation that would -- that impede development with horizontal wells? 5 Not to my knowledge in that area. 6 Α. 7 And the acreage is suitable for development 0. with horizontal wells? 8 9 Α. Yes. And all of the guarter-guarter sections that 10 0. have been dedicated to the wells are contributing to the 11 production in the wellbore, correct? 12 That's the assumption. 13 Α. 14 Ο. You don't have any evidence otherwise? 15 No. Α. And based on your geologic analysis, it would 16 Q. 17 show that they should equally contribute, correct? 18 Α. Yes. Okay. And that Bone Spring Formation is 19 Q. continuous Sections 17 and 20? 20 Α. 21 Yes. And, in fact, haven't the east half of Section 22 Q. 17 and 20 likewise been developed with two-mile stand-up 23 24 horizontal wells completed in the same pool? The east half of 17 and 20? 25 Α.

Page 31 Q. 1 Yes. 2 Α. I don't know if it's been fully developed. But aren't there two stand-up horizontal wells? 3 0. To my knowledge, yes. 4 Α. 5 Included in the same pool? Ο. Α. Yes. 6 7 Okay. All right. Now, if I look at Exhibits 0. 17A and B, essentially --8 9 MR. WADE: COG or --10 MR. FELDEWERT: I'm sorry. Thank you. Nearburg's Exhibits 17A and B. 11 (BY MR. FELDEWERT) These are the Correction 12 Ο. Assignment and Bill of Sale dealing with SRO2 and SRO3. 13 You just went through those. Are you there, Exhibit 17? 14 And you can just go to the first page of Exhibit 17. 15 (Witness complies.) 16 Α. 17 0. Now, this was entered into after Nearburg had made the decision to repudiate the operating agreement 18 governing the acreage? 19 That's -- I don't know. 20 Α. July 1st, 2015, that's when they were executed? 21 0. 22 Α. Yes. 23 So what's the question? 24 So these were -- these assignments were 0. executed -- oh, I'm sorry -- in November of 2015, if I 25

Page 32 look at the last page of the document, the 1 2 acknowledgements. 3 Α. Yeah, 12 November 2015. Ο. This was before, on the timeline, Nearburg 4 5 filed its complaint in district court. I'm going to represent to you the complaint was filed on December 6 7 30th, 2015. So a month before that? If you know. If you know. 8 MR. HALL: 9 THE WITNESS: Yeah. Yeah, to my knowledge. (BY MR. FELDEWERT) And these assignments 10 Ο. essentially then create, now, depth severances within 11 12 this pool? 13 To my knowledge, yes. Α. And if I look at these assignments and bill of 14 Ο. sale, if I look at the first page, subparagraph D, 15 they're all subject to existing and valid 16 17 communitization agreements? That's what it says. 18 Α. And operating agreements? 19 0. That's what it says. 20 Α. Q. 21 Now, you mentioned that Nearburg had not been 22 paid any reserves yet for the 16H or the 43H or the 44H wells? 23 24 Yes. Α. Okay. Now, you're aware of the fact that 25 Q.

Page 33 Nearburg has not signed a Division order for the 16H? 1 That's -- to my knowledge. 2 Α. Okay. And normally you don't issue payments to 3 Ο. parties unless they sign Division orders; isn't that 4 right, Mr. Griffin? 5 I would imagine. 6 Α. 7 And are you aware that these funds are in 0. suspense given the complaint and the positions that were 8 taken by Nearburg starting in July of 2015? 9 I'm not aware of what's going on with the 10 Α. funds. 11 12 Ο. You're aware, though, that in August of 20- -actually, starting in July and into August of 2015, 13 Nearburg revoked all their previously signed Division 14 orders? Are you aware of that? 15 I've heard that. I'm not -- haven't seen any 16 Α. 17 documentation, I've heard it a lot. You saw what we went through, for example, COG 18 0. Exhibit 24, where there was a July letter and then the 19 August letter where they revoked Division orders? 20 21 Do you want to go there? Α. 22 Q. Were you here yesterday for the testimony? 23 Yeah. Α. 24 All right. And you're agreeing that -- as I Q. understand it, that given the position that Nearburg has 25

Page 34 now taken with respect to the operating agreement, that 1 2 a pooling order is appropriate? You're trying to put words in my mouth. With 3 Α. respect to the operating agreement. 4 Okay. Do you agree now that a pooling order is 5 Ο. appropriate for this acreage? 6 7 Α. Yes. And then if a pooling order is issued by the 8 Ο. Division and we then have an order in place, there would 9 then be an accounting under that pooling order? 10 Α. What's the question? 11 There would be -- could be an accounting done 12 Ο. under that pooling order once it's issued by the --13 14 Α. I would think so. And that pooling order could then be in effect 15 Ο. until the Court sorts out whether there is an operating 16 17 agreement actually in place? Is that how that would work? 18 I don't know how it works. 19 Α. MR. HALL: He's asking something that's 20 21 beyond his expertise. THE WITNESS: Yeah. I don't know what the 22 23 Court's going to do. 24 (BY MR. FELDEWERT) Now, with respect to the Q. information that was provided to Nearburg after it was 25

Page 35 requested, I think you testified that that was sent in 1 2 June of 2015? 3 Α. To my knowledge. If I look at Exhibit Number 20 -- COG 4 Ο. Okay. Exhibit Number 20 -- and I'm not sure we need to turn to 5 it, but I believe it confirms, Mr. Griffin, that after 6 7 Nearburg requested information particularly on 43 and 44H, that that was sent to them in May -- early May. 8 You don't have any reason to disagree with that, do you? 9 10 Α. No. 11 So maybe you were just off a month? 0. I was off a month. 12 Α. 13 Okay. That's fine. 0. 14 And if I look at your Exhibit 31 --Nearburg Exhibit 31 -- no. I'm sorry. It would be 15 Exhibit 32. It's the one we couldn't get the chronology 16 of the --17 18 Α. Yes. This confirms a couple of things, Mr. Griffin. 19 Ο. It appears that this problem with the -- or the issue 20 21 with the data being provided under the Marbob term assignment began in late, I guess, 2011, right? 22 December of 2011? 23 24 It appears that way. Α. 25 So that would be three years before the 43 and Q.

Page 36 44H wells were drilled --1 2 Α. Yes. -- if I'm looking at my timeline here? Okay? 3 Ο. 4 Α. Correct. 5 It looks like it began once development was Ο. 6 changed from the Avalon to the 2nd Bone Spring? 7 Α. It looks that way. So it appears somebody there dropped the ball, 8 Ο. 9 right? 10 I would say so. We did not receive any data on Α. those wells. 11 12 0. Right. COG didn't send you any under that once 13 they moved to the 2nd Bone Spring, and, likewise, 14 Nearburg didn't ask for any information that you're 15 aware of at that time, right? 16 17 Α. No. And, in fact, you had received Division orders 18 Ο. for a number of these wells in the 2nd Bone Spring that 19 you had signed, the company? 20 I'm not aware of that. 21 Α. For example, didn't the company receive 22 Q. Division orders for the 11H, the 10H the 18H and the 23 24 31H? 25 I couldn't tell you that. Α.

Page 37 If we take a look at COG Exhibit 24 --1 Ο. Okay. 2 now, I'm just focusing on the 2nd Bone Spring for the problem with the data that started back in 2011. 3 If I 4 look at COG 24 -- are you good? 5 Α. Yes. Go to the second page, which is the August 6 0. 7 letter. Α. 8 Okay. They revoke -- the company revokes, in August 9 0. of 2015, the Division order that they had signed for the 10 11H; I see the 10H in there, the 18H, the 31H, et 11 12 cetera. Do you see that? 13 Α. Yes. So when I go back now to your Exhibit 14 Ο. Okay. 32, it appears, does it not, that the company had 15 actually received and signed Division orders for wells 16 in which they hadn't received information under the 17 Marbob term assignment? 18 You could infer that. 19 Α. 20 Q. Okay. And you don't have any information 21 otherwise? 22 Α. No. 23 And at no point in time, it appears, did Q. 24 Nearburg call somebody up at COG and say, Hey, are you guys aware of this term assignment, and are you aware it 25

Page 38 applies to the 2nd Bone Spring zone? Nobody apparently 1 2 at Nearburg did that, to your knowledge, did they? 3 Α. Not to my knowledge. Okay. And I believe you testified you that 4 Ο. 5 were not aware of when the missing information was actually requested by Nearburg? 6 7 Restate that, please. Α. I believe you testified previously at the last 8 Ο. hearing that you didn't know when the missing 9 information was actually requested by Nearburg? 10 Α. Not the first time, no. 11 12 Ο. But your exhibit shows, does it not, that information was provided after it had been requested by 13 Nearburg? That's your thumb-drive data column? 14 Yes. At some point, it was provided. 15 Α. Okay. And this exhibit shows that the company 16 Q. timely received information for the 16H well that was 17 drilled and has been operated by COG on the Nearburg 18 lease, right? 19 20 Α. Not necessarily. I'm not sure we got that 21 data. 22 Q. Well, your chart says, "Well information received timely?" You see "Yes"? 23 24 Yes. Α. 25 So it was received timely, wasn't it? Q.

Page 39

Yeah, I believe it was. 1 Α. 2 And I believe you agreed with me at the last Ο. hearing that the information requirements under the 3 4 Marbob term assignment did not apply to any wells drilled after the SRO Unit terminated? 5 6 Well, if we weren't part of the unit, then I Α. 7 wouldn't -- I wouldn't imagine that we received the well information. 8 9 So then you testified, would you agree with me, Ο. that the information requirements in the Marbob term 10 assignment, that it did not apply to the wells drilled 11 after the unit terminated? 12 I think it would apply to any wells -- let me 13 Α. think about this. Once -- once you --14 Because you have your -- you have your line 15 Ο. Do you see that, Mr. Griffin? In your exhibit, 16 here. 17 you have a line where the SRO Unit dissolved, 3/1/2014? 18 Α. Yes. And you list a number of wells below that line? 19 0. 20 Α. Yes. 21 And you agree with me, at the last hearing, Q. 22 that the Marbob term assignment requirements did not apply to those wells? 23 24 I would agree with that. Α. 25 Okay. Yet, Mr. Griffin, based on your Q.

Page 40 information here, when it was requested by Nearburg, 1 2 Concho provided it anyway, didn't it? 3 Α. Eventually. Ο. Okay. And, Mr. Griffin, how long have you been 4 5 with the company? 6 Α. Since August of 2012. 7 Okay. And you're not aware of any written 0. communications to COG prior to the 43 and 44H wells 8 being drilled stating that they were not authorized to 9 10 operate on Nearburg's lease? I'm not aware of any. 11 Α. 12 Ο. And you're not aware of any written statements from Nearburg to COG, prior to the wells being drilled, 13 suggesting that the operating agreement did not apply to 14 Nearburg's acreage? 15 16 Α. I'm not aware of any. 17 MR. FELDEWERT: That's all the questions I 18 have. 19 Brief redirect? MR. HALL: 20 CHAIRMAN CATANACH: (Indicating.) REDIRECT EXAMINATION 21 BY MR. HALL: 22 Referring back to your Exhibit 32 for the wells 23 0. 24 drilled after the unit dissolution, if you look at the 43H and the 44H listed on there --25

Page 41 Α. 1 Yes. 2 -- again, there is no dispute here that Ο. Nearburg was not made aware of those wells at all by 3 4 COG? 5 Α. No. 6 Do you believe that COG was absolved from any 0. 7 responsibility to providing information relative to the fact that they had drilled two wells on Nearburg's 8 9 acreage that reverted back to Nearburg? MR. FELDEWERT: Objection, lack of 10 The documents speak for themselves. 11 foundation. I think it's related to the 12 MR. HALL: questions asked of him on cross-examination about --13 14 CHAIRMAN CATANACH: We'll allow it. 15 MR. HALL: Say again. CHAIRMAN CATANACH: We'll allow it. 16 17 0. (BY MR. HALL) Do you believe that COG was absolved from any responsibility to inform Nearburg that 18 it had drilled two wells on Nearburg's unconsolidated 19 lease acreage? 20 21 Α. No. Do you know whether Nearburg was provided with 22 Q. Division orders for the 43H and 44H wells at any time? 23 24 Α. Not to my knowledge. 25 MR. HALL: That's all I have.

Page 42 CHAIRMAN CATANACH: I just had a couple. 1 2 CROSS-EXAMINATION 3 BY CHAIRMAN CATANACH: Ο. Mr. Griffin, what is the relationship between 4 Nearburg and SRO2 and SRO3? 5 I believe they're just subsidiary companies. 6 Α. 7 Are they the same ownership; do you know? Ο. To my knowledge. 8 Α. 9 Is that yes? Ο. 10 Yes. Α. Do you know why -- why the Bone Spring was 11 0. 12 vertically segregated in that west half of Section 20? It's just my opinion, but I think it was -- I 13 Α. think some of it has to do with this dispute. Right? 14 And if we eventually work out something with COG or 15 however it works out, as you know there are multiple 16 17 horizons out there, and who knows what the future holds So I think it was just a matter of kind of 18 in those. housekeeping. 19 This is in the Hay 20 CHAIRMAN CATANACH: 21 Hollow Bone Spring pool, which encompasses the entire Bone Spring interval, and I think that Nearburg is 22 23 requesting that we contract the project areas to include 24 only certain portions of the Bone Spring in those wells. It's -- to my knowledge, it's not common for the 25

Page 43 Division to do that. As a matter of fact, we tend to 1 2 discourage segregation of pools in that manner, so I don't know -- just for your information. 3 4 MR. HALL: Well, I can address that. I can 5 provide you with some examples where you have done that within units, to make pool boundaries consistent with 6 7 ownership. So there is precedent for that. CHAIRMAN CATANACH: It might be helpful if 8 you provide some of that. 9 MR. HALL: I'll do that. 10 11 CHAIRMAN CATANACH: I know we've gone 12 through a couple of compulsory pooling cases where they've just applied to pool certain portions of the 13 interval, and it's not something we really want to get 14 into. 15 I think that's all I have. 16 17 CROSS-EXAMINATION 18 BY COMMISSIONER BALCH: I have two questions for you today, 19 0. Mr. Griffin. 20 21 Α. Sure. 22 Q. Good morning, by the way. 23 Good morning. Α. 24 On your Exhibit 32, "Received in a timely Q. manner," what does that mean for you? 25

Page 44 It's a little bit nebulous. You would want 1 Α. daily reports on a daily basis, well logs, be it 2 3 completion reports, those types of things, frac reports. 4 Those might lag a few weeks or maybe a month, but you would expect to get data on the well within a few months 5 6 of completion. 7 And you don't track the arrival of thumb-drive Ο. data, for example? You don't know how much time lag 8 9 there is? The thumb-drive reference refers to the large 10 Α. sort of data dump that COG eventually gave us after we 11 requested data on all these wells. 12 13 Ο. Okay. Α. The other data would typically come in an 14 email. 15 So timely is as it's generated, you should get 16 Q. 17 a copy of it? 18 Α. Yes. The next question is maybe more of a curiosity. 19 Q. 20 Α. Yeah. Looking at your Exhibit 1, do you know if it 21 Q. 22 really matters for the Bone Spring in this area if you 23 go stand-up or lay-down? 24 Typically in this area, they're drilled Α. north-south, so they're typically stand-ups. 25

Page 45 Is that based on geology or just someone 1 Ο. 2 started it that way? It's usually based on frac orientation. 3 Α. You want to be perpendicular to where your frac planes are 4 5 qoing to go. 6 So it's a stress deal? Ο. 7 Α. Yes. Thank you. 8 Ο. 9 Α. Okay. 10 CROSS-EXAMINATION BY COMMISSIONER PADILIA: 11 12 Ο. Just a couple of questions, Mr. Griffin. Good 13 morning. 14 Α. Good morning. I had the same question Dr. Balch did. 15 Ο. Reasonable period of time, I guess that question got 16 17 answered. You're not tying that to the requirements of reporting as outlined in that data request under the 18 operating agreement? It's more --19 It's outlined timely, but to me it's 20 Α. Yeah. 21 reasonable, right, that -- I want daily reports every day, but, you know, frac reports and so forth, that 22 information filters in over time, within a couple of 23 24 months. But, you know, you should get that data within 25 a couple of months.

Q. So there is room for interpretation in there?A. Yes.

Q. And early on in your testimony, there was just a brief mention of one-mile laterals versus two-mile laterals. What's -- what's Nearburg's preference? Are you drilling mostly one-mile laterals or drilling mostly two-mile laterals in this area?

A. Typically we're drilling one-mile laterals. The industry -- we've participated in two-mile laterals. You can make a case either way. Certainly you don't have to drill the surface hole, right, so you're getting an extra mile with your well. Now, the question is are you effectively draining the toe of that well? And that's up for, you know, technical interpretation.

15 Q. What's your technical interpretation for what 16 maximizes recovery?

You need to perform an effective stimulation 17 Α. frac job. You can make a case for two-mile laterals, 18 but certainly the industry, if you went -- if you did a 19 statistical study, there are many more one-mile 20 laterals. 21 22 Q. Okay. Thank you. That's all I have. 23 All right. Thank you. Α. 24

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	Page 47
1	RECROSS EXAMINATION
2	BY COMMISSIONER BALCH:
3	Q. That may also be a factor of the development of
4	horizontal technology. Also, of course, there are a lot
5	more one-mile horizontals because that's what they were
6	drilling for a long time?
7	A. Yes, I agree. But you introduce an element of
8	mechanical risk the longer your lateral is. And in
9	terms of both both the fracturing and drilling out of
10	plugs and so forth, it creates a little bit of risk
11	mechanically.
12	Q. But you get extra production from losing the
13	offsets?
14	A. Say again, please.
15	Q. Two one-mile horizontals from losing the
16	offsets not draining?
17	A. Can you repeat that?
18	Q. More edges of the unit.
19	COMMISSIONER PADILLA: You don't have a
20	chunk in the middle that's not completed.
21	COMMISSIONER BALCH: Right.
22	THE WITNESS: Yeah. No, you lose 660 feet.
23	So you're right. You effectively drain more.
24	COMMISSIONER BALCH: Thank you.
25	THE WITNESS: Thank you.

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Page 48 CHAIRMAN CATANACH: Anything further of 1 2 this witness? Nothing further. 3 MR. HALL: CHAIRMAN CATANACH: You may be excused. 4 Did you have another witness, Mr. Hall? 5 6 MR. HALL: I do. We will call Ryan Owen. 7 CHAIRMAN CATANACH: Why don't we take a break? 8 9 I'm sorry. Did you --10 MR. FELDEWERT: Before we take a break, I'm going to object to that. I mean, first off, it was not 11 12 disclosed in the pre-hearing statement that they were going to call Mr. Owen, number one. And number two, 13 we're going to call him, so I don't know why we need to 14 do it twice. And more importantly, he was not disclosed 15 as a witness in their pre-hearing statement. 16 17 MR. HALL: He was disclosed by COG. And remember that we had requested that COG voluntarily and 18 then under subpoena provide two of their land witnesses? 19 We're going to discuss some of the same materials you 20 would have discussed with Mr. Owen. 21 22 CHAIRMAN CATANACH: Can't you cover that on 23 cross-examination, Mr. Hall? 24 MR. HALL: I can probably do it more 25 quickly on direct in our case-in-chief.

Page 49 MR. FELDEWERT: I'll debate that. 1 2 CHAIRMAN CATANACH: We'll go ahead and 3 allow you to call that witness. 4 Let's take a break here. (Recess 9:40 a.m. to 10:03 a.m.) 5 6 CHAIRMAN CATANACH: We'll call the hearing 7 back to order. It is my understanding that one of Concho's 8 witnesses needs to leave early, so we're going to 9 accommodate him and let him put that witness on if there 10 is no objection to that. 11 MR. HALL: That's fine. 12 13 CHAIRMAN CATANACH: You may proceed. 14 MR. FELDEWERT: I appreciate the accommodation, Mr. Chair. We'll call Ms. Elizabeth 15 Davis to the stand. 16 17 ELIZABETH DAVIS, after having been first duly sworn under oath, was 18 questioned and testified as follows: 19 20 DIRECT EXAMINATION BY MR. FELDEWERT: 21 Ms. Davis, would you please state your name, 22 Q. 23 identify by whom you're employed and in what capacity? 24 Α. My name is Elizabeth Davis. I work for COG Operating, also known as Concho Resources. I'm a legal 25

Page 50 specialist. 1 2 Ο. And how long have you been with Concho? Since 1998, August. 3 Α. 4 Okay. And were you present --Ο. I'm sorry. Not 1998. I'm sorry. I've been 5 Α. 6 there since 2010, August. 7 0. You know, I should have caught that (laughter). Were you present for Mr. Howard's testimony 8 9 yesterday? 10 Α. I was. Q. And were you present when he testified that he 11 called Ms. Fuchik in July of 2014 --12 13 Α. Yes. 0. -- and when he testified that he may have 14 called a number either in her letter that is COG Exhibit 15 Number 12 or he looked her up in the PBLA directory? Do 16 17 you remember that testimony? 18 Α. Yes. What is the PBLA directory? 19 0. That is the Permian Basin Landman's 20 Α. Association. 21 And is that a published directory? 22 Q. 23 It is put out by the PBLA, yes. Α. 24 Were you able to access that publication last Ο. 25 night electronically?

Page 51 I retrieved it, yes. 1 Α. 2 And were you able to pull the PBLA Directory 0. for years 2013 to 2015? 3 4 Α. Yes. 5 And how often do they publish this directory? 0. Is it every two years? 6 7 I think it's every couple years, yes. Α. Does COG Exhibit Number 34 accurately reflect a 8 Ο. copy of the directory cover page --9 10 Α. Yes. -- for the directory in effect for 2014? 11 0. 12 Α. Yes. On page 2, does it likewise contain an accurate 13 0. copy of the pages -- or the page that has the list of 14 those beginning with the last name of F? 15 Α. 16 Yes. 17 0. And is it the page in which -- if Ms. Fuchik's name appeared in here, is this the page it would appear? 18 If it were there, yes. 19 Α. Okay. And was Ms. Fuchik in this directory in 20 Q. 21 2014? 22 Α. No, she was not. 23 So this could not have been the source of any Q. 24 number. 25 Then I want you to turn to -- I want you to

Page 52 pull out -- go to our notebook there, COG's notebook, 1 2 and I want you to go Exhibit 12. I don't have a COG notebook. These are 3 Α. Nearburg. 4 5 Ο. There was one up there. 6 MR. FELDEWERT: Is that yours, Gabe? 7 MR. WADE: This is mine. MR. FELDEWERT: Do we know what happened 8 9 to --10 I'm sorry. May I approach the witness? CHAIRMAN CATANACH: Yeah. 11 12 MR. FELDEWERT: Thanks, Gabe. 13 (BY MR. FELDEWERT) Are you at COG Exhibit 0. 14 Number 12? 15 Α. Yes. That's the letter from Ms. Fuchik, dated July 16 Ο. 17 9th, 2014, in which the company first transmitted a communitization agreement for the 43H well? 18 Α. It is. 19 And you'll see down there, Ms. Fuchik, in her 20 Q. letter, informs Mr. Dixon in the last line, "If you have 21 any questions or need additional information, please 22 contact our office," and then there is a number listed? 23 24 Α. Yes. 25 Okay. Are you aware of the issuance of a Q.

Page 53 court-issued subpoena to AT&T for telephone records 1 associated with this number? 2 3 Α. T was. And was it for the purpose of obtaining records 4 Ο. of calls made to Ms. Fuchik in July? 5 Α. Yes. 6 7 And, now, Ms. Fuchik left the company fairly 0. recently, right? 8 9 T believe it was in 2015. Α. And did she go to work with another company as 10 0. a landman? 11 12 Α. That's my understanding, yes. And, actually, she was a land tech with COG; is 13 0. 14 that correct? Α. Yes. 15 16 And she left the company -- I guess would it be Q. 17 a promotion to go from a land tech to a landman? 18 Α. Yes. If I turn to what's marked as COG Exhibit 35, 19 0. is this an accurate --20 MR. FELDEWERT: This is the handout that I 21 provided to -- second handout that I provided to the 22 Commission. 23 24 (BY MR. FELDEWERT) Is this an accurate copy of 0. the records AT&T produced in compliance with the 25

Page 54 court-issued subpoena? 1 2 Yes, it is. Α. And I want to go through this briefly here, 3 0. Ms. Davis. If I start on the left-hand side, do you see 4 there is a column that's labeled "Connect, C-O-N, Date, 5 Time"? Do you see that? 6 7 Α. Yes. Is that based on the definitions that are 8 Ο. provided on pages -- on the remaining pages of this 9 exhibit, is that the date that the call was connected? 10 Α. 11 Yes. 12 Ο. Then we have the originating number, and that's a defined term as well, on the second page; is it not? 13 14 Α. Yes. And that would -- as it says, that's the phone 15 Ο. number that the call or text originated from? 16 17 Α. Right. All right. And then we have the terminating 18 Q. number. Do you see that? 19 20 Α. Yes. 21 And if I look at the second page, that is the 0. number that the transaction terminated to? 22 23 Correct. Α. 24 And then we have the column called "Dialed 0. 25 Number." Do you see that?

	Page 5	5
1	A. Yes.	
2	Q. And if I looked at the second page of this	
3	number or this exhibit, that's the number that the	
4	originating party dialed?	
5	A. Correct.	
6	Q. And so, for example, if they dialed we may	
7	have an originating number, and then we have a	
8	terminating number?	
9	A. Correct.	
10	Q. Now, the number that's listed there in the	
11	Terminating Number column, does that match the number	
12	that's in the letter marked as Exhibit Number 12?	
13	A. Yes, it does.	
14	Q. And do these AT&T records, pursuant to their	
15	definitions in the subpoena, identify the origin of all	
16	telephone calls made to Ms. Fuchik's number?	
17	A. Yes.	
18	Q. And would that include calls that either went	
19	to her number directly or through the switchboard as the	
20	original-dialed number?	
21	A. That is correct.	
22	Q. And are you familiar with Nearburg's office	
23	number?	
24	A. Yes.	
25	Q. And if I look in July of 2014, are there any	

Page 56 phone calls made from Nearburg's office to Ms. Fuchik 1 2 either through the switchboard at COG or directly to her telephone? 3 Α. No. There are none. 4 5 MR. FELDEWERT: Mr. Examiner, I would move admission into evidence COG Exhibits 34 and 35. 6 7 CHAIRMAN CATANACH: Any objection? 8 MR. HARPER: No objection. 9 CHAIRMAN CATANACH: Exhibits 34 and 35 will be admitted. 10 (COG Operating, LLC Exhibit Numbers 34 and 11 35 are offered and admitted into evidence.) 12 13 MR. FELDEWERT: And that concludes my 14 examination of this witness. CROSS-EXAMINATION 15 BY MR. HARPER: 16 Q. Ms. Davis, good morning. 17 A. Good morning. 18 Now, when did you come to the hearing, 19 0. Ms. Davis? 20 21 To the hearing here? Tuesday. Α. Tuesday? 22 Q. Yesterday morning. 23 Α. 24 Q. And you work in Midland? 25 Α. I do.

Page 57 Does Mr. Myers work in Midland? 1 Q. 2 Α. Yes, he does. 3 Does Mr. Sawyer work in Midland? 0. He does, I believe, yes. 4 Α. 5 Did you fly Southwest Airlines here? 0. 6 Α. Yes. 7 Were there any additional seats on that plane 0. that you came on? 8 9 MR. FELDEWERT: That would be unusual if it 10 was. THE WITNESS: I don't think so. 11 12 Ο. (BY MR. HARPER) Any reason you know why Mr. Myers or Mr. Sawyer couldn't come just like you 13 14 came? No, I do not know. 15 Α. Do you know -- we looked at these exhibits. 16 Q. Do 17 you know what phone number -- what the Nearburg phone number is? 18 I had looked it up, but off the top of my head, 19 Α. no, I do not. But I have reviewed the phone records. 20 21 Do you have COG's Exhibit Number 22 in front of 0. 22 you? 23 MR. HALL: It's the other one, other 24 notebook. 25 MR. WADE: COG or Nearburg, because she's

Page 58 looking at COG? 1 2 MS. SHAHEEN: Actually, it's Nearburg. MR. HALL: The white one nearer to you. 3 MR. FELDEWERT: Actually, COG Exhibit 22. 4 5 MR. HARPER: COG Exhibit 22. THE WITNESS: COG Exhibit 22? 6 7 Ο. (BY MR. HARPER) COG Exhibit 22? Α. 8 Okay. 9 Ο. And do you see that's a letter from Nearburg, from Mr. Howard? 10 Α. 11 Yes. 12 Ο. And you see the phone number up at the top from Nearburg, (432) 686-8235? 13 14 Α. Yes. And did you look at Exhibit 35 to see if that 15 Ο. phone number appeared on there? 16 I believe I did. 17 Α. Do you see that phone number as an originating 18 Q. number on Exhibit 35? 19 20 Α. I see it, yes. Do you see two calls, numbers 23 and 24, on 21 Ο. August 2nd, 2014 from that phone number -- the Nearburg 22 23 phone number? 24 Yes. In August, yes. Α. 25 Okay. In August. Okay. Q.

Page 59 And those calls were made to the phone 1 2 number listed in Ms. Fuchik's letter? 3 Α. That's correct. So there were phone calls made from Nearburg to 4 Ο. the number in Ms. Fuchik's letter; is that right? 5 Α. Yes. 6 7 And, now, do you know if Ms. Fuchik -- what Ο. number does -- did Ms. Fuchik use at the company at the 8 9 time? She used the (432) 688-6646. 10 Α. Do you know if she used any other numbers? 11 0. 12 Α. No. What did you do to find out, if anything, if 13 0. she used any other telephone numbers? 14 I communicated with our HR Department, and I 15 Α. communicated with our I.T. Department, and I 16 17 communicated with her supervisor. And this was her phone number? 18 0. Yes, it was. 19 Α. If she forwarded her number to a cell phone, 20 Q. would that be recorded on this document, to your 21 knowledge? 22 23 It would. Α. 24 Okay. So you believe if a phone call came into Ο. this number, it was forwarded to her cell phone, it 25

Page 60 would appear on this document, to your knowledge? 1 2 Α. It would. It would, yes. Okay. If there were phone calls that she made 3 Ο. back to Nearburg, would those appear on this document? 4 5 Yes, they would. Α. Okay. Did she make any phone calls to 6 Ο. 7 Nearburg? Α. No, she did not. 8 9 Did you -- did you get any of her cell phone Ο. records? 10 Α. No, I did not. 11 So you don't know if her cell phone records 12 Ο. would indicate that she might have called Nearburg 13 during this time period? 14 15 Α. No. Did you do anything to contact Ms. Fuchik about 16 Q. 17 this? I did not. 18 Α. So you don't know what Ms. Fuchik would say? 19 Q. No, I do not. 20 Α. That's all I have. 21 MR. HARPER: 22 CHAIRMAN CATANACH: Okay. No questions. 23 Thank you. 24 THE WITNESS: Thank you. 25 MR. HALL: At this time, Mr. Chairman, we

	Page 61
1	call Ryan Owen.
2	RYAN D. OWEN,
3	after having been first duly sworn under oath, was
4	questioned and testified as follows:
5	DIRECT EXAMINATION
б	BY MR. HALL:
7	Q. Good morning, Mr. Owen.
8	A. Morning.
9	Q. Would you tell the Commissioners where you're
10	employed and in what capacity?
11	A. COG Operating, LLC, as a land supervisor in the
12	Delaware Basin.
13	Q. All right. And how long have you been in that
14	position?
15	A. Oh, since June of 2014.
16	Q. All right. As land supervisor, do you
17	supervisor Aaron Myers?
18	A. I do.
19	Q. And Brent Sawyer?
20	A. I do.
21	Q. And is it correct to say that Mr. Myers and
22	Mr. Sawyer have authority to deal on behalf of COG with
23	other operators and interest owners?
24	A. To a certain extent, yes.
25	Q. To what extent?

Page 62 I mean, they're not allowed to sign legal and 1 Α. 2 binding documents. I see. But are they authorized to negotiate 3 Ο. 4 terms? 5 Α. Final terms have to be approved by upper management. 6 7 All right. So they can negotiate terms? 0. They can discuss terms. 8 Α. Let me refer you briefly. You may not need 9 Ο. refer to it, but you're familiar with the term 10 assignment from Nearburg to Marbob, I assume? 11 12 Α. I am. You've seen Exhibit 2 --13 0. 14 Α. I have. 15 -- at various times? 0. And you're familiar with the well 16 information requirements under that? 17 Yes, I am. 18 Α. Q. Let me just ask you what you know. 19 In your experience with our unit agreements, is it customary for 20 21 the owners of overriding royalty interests to ratify unit agreements where they have an interest? 22 23 Α. Yes. 24 And is there any dispute, when the SRO Unit was Q. 25 terminated, that the Marbob-Nearburg term assignment

Page 63 reverted back to Nearburg? 1 2 Α. No. 3 Ο. I'm sorry. Reverted back to Nearburg? 4 Α. No. 5 With respect to the well requirements under the Ο. term assignment, would you turn to Nearburg Exhibit 35, 6 7 and if you could turn to the documents in there, the COG well distribution requirements sheets. It's about three 8 9 pages in. 10 Nearburg 35? Α. Ο. 11 Yes. I'm not seeing it. 12 Α. 0. Let me provide you with supplementation to 13 14 that. 15 COMMISSIONER BALCH: 35 appears to be an email chain. 16 MR. HALL: It should be in that. 17 18 MR. WADE: In the second half of it? MR. HALL: It's under the slip sheet, and 19 we're supplementing that with a more complete copy. 20 That's what this is (indicating). 21 22 MR. FELDEWERT: I'm sorry. What are we 23 doing? 24 MR. WADE: This (indicating) supplemented 25 that.

Page 64 1 MR. FELDEWERT: Hold on. Why are we --2 first off, we've had a number of substitutions by Mr. Hall since these were -- these notebooks and 3 4 exhibits were filed with the Commission. I mean, by rule, if you have an exhibit you're going to use, unless 5 it's a rebuttal exhibit, you're required to have it in 6 7 your notebook and provide it to the Commission ahead of So I object to the introduction of this yet 8 time. another exhibit on the grounds there is no explanation 9 as to why this was not an exhibit included in the 10 exhibit books. 11 CHAIRMAN CATANACH: Mr. Hall? 12 Yeah. This is not a rebuttal 13 MR. HALL: exhibit. This is an exhibit in our direct case, and 14 remember how many additional exhibits came in through 15 COG yesterday that we hadn't seen before. So nothing in 16 17 the rules prohibits this. It's a more complete set of documentation for the same materials. 18 Every exhibit that we went 19 MR. FELDEWERT: 20 through yesterday was in our exhibit book and was timely provided to the Commission. 21 22 MR. HALL: That's not true. 23 MR. FELDEWERT: Mr. Hall just -- Mr. Hall 24 just said with the exception of a rebuttal exhibit. Mr. Hall just said that this is not a rebuttal exhibit; 25

1 it's part of the direct case.

2	Now, by rule, the Commission's rules, if
3	they mean anything, you're supposed to provide this to
4	the Commission and the other parties weeks ahead of time
5	so we're all prepared when we get to hearing today.
6	This was not introduced below. It was not in their
7	exhibit book. I don't know what it says. I haven't
8	gone through it. So we are not prepared to address
9	exhibit, and I object to the introduction of this
10	exhibit on the grounds of the Commission's rules. You
11	have rules for a reason.
12	MR. HALL: Well, you know, that's just not
13	true. For example, COG's Exhibit 33, which came in late
14	in the day yesterday
15	MR. WADE: That exhibit was not admitted.
16	MR. HALL: It was provided.
17	
	MR. WADE: But it wasn't proposed to be
18	MR. WADE: But it wasn't proposed to be admitted.
18 19	
	admitted.
19	admitted. How is this exhibit different from what's
19 20	admitted. How is this exhibit different from what's in the book?
19 20 21	admitted. How is this exhibit different from what's in the book? MR. HALL: It is more complete. It
19 20 21 22	admitted. How is this exhibit different from what's in the book? MR. HALL: It is more complete. It includes a greater period of time than was in there

information requirements were adhered to or not over
 time.

MR. FELDEWERT: Mr. Wade, my objection 3 4 stands. I mean, if I know in the future that I can give you some exhibits ahead of time and then hold back 5 others that I intend to use in my direct, that that's 6 7 what we're communicating to the attorneys, then I guess that's what's going to happen if you allow this in. 8 And it makes no sense to me to have a rule that says, Look, 9 whatever exhibits you want to use as part of your 10 case-in-chief, you've got to give them to the other side 11 ahead of time. 12 MR. WADE: Well, of course, we'll deal with 13 all objections on a case-by-case basis. 14 15 MR. FELDEWERT: I understand. 16 CHAIRMAN CATANACH: COG provided these 17 documents, Mr. Feldewert. MR. FELDEWERT: I don't see how it's 18 relevant to the issues before the Division. Well, 19 that's a separate question, whether this has been timely 20 disclosed, and it clearly has not been. 21 (Consultation off the record.) 22 23 CHAIRMAN CATANACH: I would tend to agree 24 with the objection. He has a good point about the late admission of exhibits. 25 So --

Page 67 COMMISSIONER BALCH: Mr. Hall, what we've 1 2 done before with things like this is have him testify from the original document, and you can add additional 3 4 information through your direct. Ask him questions -you can add additional information by asking him 5 6 questions on your direct. 7 MR. HALL: Yeah. That's one way of doing it. So it would be helpful to have --8 9 COMMISSIONER BALCH: That's what we've done before in the past when we've dealt with this kind of a 10 situation. 11 12 MR. HALL: I'm sorry. I didn't hear that. COMMISSIONER BALCH: This kind of 13 substitution has been done before in the past, and we 14 have not allowed it. 15 I understand. 16 MR. HALL: That's okay. (BY MR. HALL) Well, let's turn to the well 17 0. distribution requirements that are in the book under the 18 slip sheet. If you would look at the first page, do you 19 recognize this? 20 This is Concho's distribution list. 21 Yes. Α. And is this the type of document that COG 22 Q. generates in the ordinary course of business when it's 23 24 transmitting information to --25 Yes, it is. Α.

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1	Q. Would you look at the top page of that exhibit?
2	Was this well information for the State Unit Com 16H
3	well?
4	A. It appears so.
5	Q. And if you look over on the far upper,
6	left-hand corner, it has the date. Do you see that?
7	A. Yes.
8	Q. And is that date from May 2011?
9	A. Yes.
10	Q. And if we work down through the pages, we see
11	the parties to whom this information well information
12	materials were distributed, first starting in-house,
13	several individuals with Concho; is that right?
14	A. Yes.
15	Q. And about the third page in, there are
16	additional parties who received information, and those
17	include Yates Petroleum, OXY Permian, Allar Company. Do
18	you agree?
19	A. Yes.
20	Q. And continuing on to the next page, they were
21	sent to Chesapeake, to MYCO and Abo. And then at the
22	very bottom of that page, beginning of an entry of
23	information that was transmitted to Nearburg
24	Exploration?
25	A. Yes.

Page 69 And if you turn the page, you see the type of 1 Ο. 2 information that was transmitted? 3 Α. Yes. And here again is another example if you look 4 Ο. at the document, the Bates number on the lower, 5 right-hand corner, 19775. Do you see that? 6 7 Α. Yes. Does that look like a well distribution sheet 8 Ο. for the State Unit 9H well? 9 It does. 10 Α. And, again, what's the date of this one? 11 0. 12 CHAIRMAN CATANACH: I'm sorry, Mr. Hall. 13 Where are we at? 14 MR. HALL: If you look at the Bates number -- it's the well distribution sheet for the SRO 15 State Unit 9H, and if you look in the lower, right-hand 16 17 corner, you can see those Bates numbers there at page 18 19775. COMMISSIONER PADILLA: I don't have that. 19 20 Do you have that? 21 COMMISSIONER BALCH: I was on the wrong page, though. That's not in this exhibit. 22 Is it in 23 your replacement exhibit? 24 MR. HALL: That's what I'm looking at. 25 CHAIRMAN CATANACH: We have 19784 through

Page 70 19788. 1 2 MR. FELDEWERT: Dealing with the 16H? MR. HALL: Well, those are the supplemental 3 4 exhibits, 784 through -- I'm sorry, Mr. Chairman. Let me straighten myself out. 5 6 COMMISSIONER PADILLA: I have 784 as a 7 supplemental and starting page in the book at 35. 8 COMMISSIONER BALCH: Proposed to replace 9 19788 and then you added pages after that. 10 MR. WADE: You added 19775 through 778. MR. HALL: Let's look at -- I think you 11 12 have two pages at the end of the set that we provided vou. One is for the SRO State Unit 43H. 13 14 CHAIRMAN CATANACH: Are you talking about the supplemental? Which exhibit are you talking about? 15 What is in the book, what we 16 MR. WADE: should be working off of, is 19785 -- or 84 -- I'm 17 sorry -- through 19788. 18 COMMISSIONER BALCH: It appears to be the 19 16H. 20 CHAIRMAN CATANACH: Yeah. 21 Those are all relative to the 16, and then I think the other pages may 22 23 be in your supplemental that we just told you that we 24 couldn't admit. 25 MR. HALL: Right. And I think I had

Page 71 supplemented those in my notebook. I apologize for that 1 2 confusion. 3 May I borrow yours, Mr. Wade? MR. WADE: 4 Yes. 5 MR. HALL: Excuse the mix-up. 6 (BY MR. HALL) If we look back at the initial 0. 7 well distribution sheets that did go out, would you agree that COG did have the ability to provide well 8 information to Nearburg and, in fact, was providing 9 information to Nearburg on certain wells? 10 Α. 11 Yes. 12 0. Do you know whether COG provided well information on the 43H? 13 14 Α. I don't believe we did. 15 And how about the 44H? Ο. I don't believe we did. 16 Α. 17 Q. Do you know the reason why that was not done? I looked into it. And looking back, at some 18 Α. point in 2011 -- well, these are generated out of our 19 regulatory office in Artesia. And starting back in 20 2011, for some reason, Nearburg was taken off the well 21 data distributions. And then probably from that point 22 on, being that all well data information on the SRO Unit 23 24 was identical, it would have been copied and pasted by the regulatory tech in Artesia throughout the mud 25

Page 72 loggers, et cetera. So for some reason, they came off 1 2 in 2011 and they were never put back on, and Nearburg never informed us to the difference. 3 Would they have reason to know that those wells 4 Ο. had been drilled otherwise? 5 The wells in the unit after 2011? 6 Α. 7 Ο. Well said. They should have been given information sheets? 8 I believe they received Division orders on 9 Α. several wells that were producing. But as for the 43 10 and 44H, I don't know. 11 12 Ο. And, again, with respect to the term assignment data requirements, do you know why they weren't provided 13 with notices of stakings, notices of intents to drill? 14 No, I don't know. 15 Α. Let me turn you back to the initial pages of 16 Q. 17 Exhibit 35 there. And have you seen this email before, the first one? 18 I believe so. 19 Α. Okay. Again, this is an email from Brent 20 Q. 21 Sawyer to Kathie Craft at Nearburg, right? Α. 22 Yes. And if you look through this email chain, this 23 0. 24 is when it was first revealed to her that the SRO Unit 25 had terminated. Any disagreement about that?

Page 73 Α. 1 No. 2 And that first page there, going back to that, Ο. there is some highlighted language there, and it says --3 4 Brent said to Kathy, "I believe the most pressing issue 5 is that the term assignment from Nearburg to Marbob is effective until the SRO Unit is dissolved, so 6 7 technically it has expired." Do you see that? Α. Yes. 8 9 And do you disagree with that statement? Ο. 10 Α. No. Do you disagree that this email was sent just 11 Ο. shortly before the 43H well was to start? 12 MR. FELDEWERT: Objection. I'm looking at 13 my timeline. You mean start drilling? 14 15 CHAIRMAN CATANACH: Clarify that, Mr. Hall. (BY MR. HALL) Do you know when the 43H well was 16 Q. 17 spud? I believe the first well was spud at some point 18 Α. 19 in August. All right. So -- and this email is dated March 20 Q. 21 21st, correct? 22 Α. Yes. So the drilling of the 43H was imminent at this 23 Q. 24 time? 25 You know, I don't know if it had been moved up Α.

on the drill schedule yet. 1 2 0. But it was on the drill schedule? I believe it was on a drill schedule. 3 Α. But is there any mention of the 43H or even the 4 Ο. 5 44H in this string of emails to Kathie Craft? 6 Α. No, there is not. 7 So if you go back to the first page again, 0. they're talking about the need to do something about the 8 term-assignment issue, right? 9 10 Α. Correct. And if you'll look in that last statement 11 0. 12 Mr. Sawyer makes, he says, "However, we are moving forward on the assumption that it was intended to keep 13 the assignment and the override effective until all the 14 wells in, or formally in, the unit are plugged, so we 15 will need to paper that up. However, if that assumption 16 17 is incorrect, please let me know since it will affect the work the title lawyer is doing on the updated 18 opinions for the wells." Do you see that? 19 I do. 20 Α. So as land lead, do you agree that you can't 21 0. act on an assumption, as you stated earlier. You have 22 to have final approval on executed documents, right? 23 24 I believe that was his assumption of what Α. Nearburg wanted to do. 25

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Page 75 All right. But do you agree that an assumption 1 0. 2 does not equate to execution of a document? Do you 3 agree with that? 4 Α. Well, I agree that we didn't have an executed 5 document. 6 Let's look at Exhibit 43 -- NEX's Exhibit 43. Ο. 7 Can you identify that? Α. This appears to be our standard well proposal 8 we mail out with an AFE attached for the proposal of 9 drilling wells. 10 11 Ο. All right. So is this a well-proposal letter dated May 6th, 2014 for the SRO State Com 43H? 12 It is. 13 Α. And if you look at the second page of that, 14 Ο. does this identify all of the interest owners who would 15 have received the well proposal? 16 17 Α. Yes, it does. And this well proposal is sent pursuant to the 18 Q. SRO State Exploratory operating agreement dated May 8th, 19 2009? 20 21 Yes, it was. Α. And, again, on Exhibit A, Nearburg is not 22 Q. 23 listed there; is that right? 24 No, they're not. Α. 25 Let's turn to Exhibit 52, and we can go through Q.

Page 76 this. Do you recognize these emails? 1 I believe I've seen this email chain before. 2 Α. All right. If we start at the beginning of the 3 Ο. 4 email chain, Thursday, May 8th, 2014 --5 MR. FELDEWERT: I'm sorry. 6 MR. HALL: It's Bates Number 70581. 7 MR. FELDEWERT: Which exhibit are you on, Mr. Hall? 8 9 MR. HALL: 52. 10 THE WITNESS: Page 3. (BY MR. HALL) And on May 8th, you're 11 0. communicating with Scott Morgan? 12 13 Aaron Myers is. Α. 14 Ο. All right. And Scott Morgan is your title 15 attorney? He was at that time. 16 Α. 17 Ο. All right. And if you go up -- this email's cut off, but the communication on the next page, 18 Tuesday, May 13th, 2014, at 9:25 a.m., it discusses the 19 need of acquiring a title opinion for the SRO State Com 20 43H well, correct? 21 22 Α. Correct. 23 Then on the next page, "This well is set to 0. 24 spud on July 26, 2014 so it will be a priority" --25 Α. Correct.

Page 77 -- "after the SRO 46 and 48 wells." Ο. 1 2 Α. Right. If you go back up to the communication on May 3 0. 4 13th, 2014, 9:25, there is a reference in there by It says, "As I mentioned, I was mistaken about 5 Aaron. the location of this well. This well is part of the SRO 6 7 Unit and the SRO Unit/SRO Operating Agreement only.... " Do you know what that error was he was discussing? 8 9 Α. No. Then let's turn back again to Exhibit 39. Do 10 0. you recognize this? 11 12 Α. It appears to be an email from Aaron -- or from 13 Brent Sawyer to Kathy at Nearburg. 14 All right. And it's dated July 9th, 2014? Ο. 15 It is. Α. And you agree with me that the 43H was spud on 16 Q. 17 August 2, 2014? Does that sound about right? 12, I believe. 18 Α. You can refer to the timeline here, if that 19 0. will help refresh your memory, if you disagree with 20 that. 21 That's says "August 2nd, 2014." 22 Α. 23 All right. And so if you look back at the 0. 24 email, there is a reference highlighted there in the third paragraph, and it refers to some complicated 25

Page 78 issues with the former SRO Unit wells, requesting a 1 2 meeting to talk about that. Do you see that? 3 Α. Correct. So this communication was July 9th, 2014, and 4 0. it appears that the spudding of the 43H was imminent. 5 Do you agree? 6 7 Yes, probably at that time. Α. Do you see any reference in here to that fact, 8 Ο. that there is a well on this acreage spudding soon? 9 Α. No. 10 11 So let's turn to, in the other notebook, Ο. Exhibit 11. 12 13 CHAIRMAN CATANACH: Concho or Nearburg? 14 MR. HALL: It's Nearburg. 15 Ο. (BY MR. HALL) Have you seen this document before? 16 17 Α. Yes. And so you'll agree that this is an email 18 Q. starting with communication by Kimberly Crandell to 19 Kelly Fuchik on August 22nd, 2014, and it appears to be 20 21 transmitting the Nearburg-Marbob term assignment? Do 22 you agree? 23 Α. Yes. 24 And so Kelly Fuchik acknowledges receipt of Ο. this, and all she says is, "This term assignment affects 25

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1	multiple wells, so they are being addressed all at the
2	same time." Is there any reference by her to the fact
3	that the 43H was already drilling at that time and the
4	44H was imminent?
5	A. No.
6	Q. Let's jump back to the Exhibit 35 in the other
7	notebook, Nearburg exhibits. Can you identify those
8	letters?
9	A. Letter to Yates Petroleum. It's a casing point
10	election letter.
11	Q. All right. And there are several copies of an
12	identical letter. Would you agree that these letters
13	went to Yates, Abo, MYCO, OXY Y-1, Allar Company and
14	Chevron? Do you agree with that?
15	A. Yes.
16	Q. No such letter that was provided to Nearburg?
17	A. No.
18	Q. Let's turn to Exhibit 52. And, again, we've
19	seen this before, but the communication at May 13th,
20	2014 requesting an opinion for the 43H well, do you know
21	whether that drilling opinion was delivered prior to
22	spudding that well?
23	A. No. I don't believe it was.
24	Q. Let's look at Exhibit 20. And do you recognize
25	this document?

Page 80 Α. Yes. 1 2 All right. And is it an excerpt from a title 0. opinion from Lear & Lear to COG dated October 8th, 2014? 3 4 Α. Nearburg 20? 5 Nearburg 20. Ο. 6 Sorry. I was in Concho's 20. Α. 7 I do recognize that document. This one, 8 yes. 9 And you'll agree it's an excerpted title Ο. 10 opinion? Say that again. Α. 11 12 Ο. You will agree this is an excerpted drilling opinion? 13 14 Α. Yes. If we turn to page 2 of that, there is a 15 0. Comment 9 there addressing the term assignment from 16 17 Nearburg to Marbob. We're talking about the same term assignment, right? 18 Α. Yes. 19 If you look at the highlighted language at the 20 Q. 21 bottom, it says, "Because the" State SRO -- I'm sorry --"because the SRO State Exploratory Unit was voluntarily 22 terminated effective March 1, 2014, it appears that the 23 24 primary term of the Term Assignment is now expired and 25 the interests assigned thereunder in all of the Subject

Page 81 Lands except Tracts 7 and 8, which comprise the spacing 1 2 unit for the SRO State Com 11H Well, have reverted back 3 to Nearburg Exploration Company, L.L.C. We have recorded title accordingly." Do you see that? 4 T do. 5 Α. So there is no dispute that COG was informed 6 0. 7 that they had a loss of title under the term assignment? MR. FELDEWERT: Object to clarification --8 (BY MR. HALL) Do you disagree with that? 9 Ο. MR. FELDEWERT: -- of loss of title. 10 There is no foundation for that. 11 12 Ο. (BY MR. HALL) Do you understand what title failure, loss of title, those terms, how they're 13 used? 14 I do. 15 Α. 16 Is that what happened here? Q. 17 Α. No. I don't believe that's a loss of title. What do you call this? 18 Q. This is -- it's clear. I think we previously 19 Α. 20 told Nearburg that we agreed that the term assessment had expired, and the working interest under the JOA had 21 reverted back to Nearburg. 22 23 All right. Now, let's jump to --Q. 24 You don't dispute that the 44H was spud on October 10th, 2014? Do you have any disagreement with 25

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1	that?		
2	A. No. No.		
3	Q. So let's turn to Exhibit 46. And what are		
4	these?		
5	A. These are casing point elections for the SRO		
6	State Com 44H well.		
7	Q. All right. And you can review all of those.		
8	They went out to several parties. Would you agree with		
9	me that Nearburg was not sent this casing point		
10	election?		
11	A. I agree.		
12	Q. And this is for the 44H, correct?		
13	A. It is.		
14	Q. Exhibit 47, let's look at that, Nearburg 47.		
15	You can review those. But would you agree with me that		
16	Sawyer and Randy Howard were discussing a number of		
17	matters, but among them was the possibility of Nearburg		
18	keeping its override in the SRO Unit?		
19	A. Yes. I believe that was one of the topics.		
20	Q. All right. And anywhere in there is there any		
21	mention of the fact that the 43 and 44H wells had been		
22	started?		
23	A. No.		
24	Q. Now let's go to Exhibit 27, if you'll look at		
25	the top page of that, start of the email chain from		

Page 83 Brent Sawyer to Randy Howard dated November 18th, 2014, 1 2 and it's transmitting a form of correction term 3 assignment. Do you agree? That's what it appears. 4 Α. They're discussing that they want to try to tie 5 Ο. a corrected assignment to the unit operating agreement, 6 7 right? Α. Correct. 8 And at the very top, Randy Howard's response 9 Ο. is, Well, we never got a copy of the operating 10 11 agreement. Do you agree? 12 Α. That's what it says. And, again, in this communication at 13 0. Okav. this time, in November of 2014, no mention of the 43H 14 and 44H wells? Do you see any at all? 15 I don't. 16 Α. 17 Q. Turn to Exhibit 41, please. 18 MR. FELDEWERT: 41? 19 MR. HALL: Yes. 20 THE WITNESS: Okay. 21 (BY MR. HALL) Do you recognize this email 0. chain? 22 23 I believe we looked at it yesterday. Α. 24 All right. Let's start with the first one, Q. November 18th, 2014, and it runs forward to November 25

Page 84 25th, between Brent Sawyer, Randy Howard. 1 Two 2 communications are on November 25th and the final communication response from Randy Howard on November 3 4 25th at 3:30. Do you recognize that? Have you looked at all of them? 5 6 Α. Yes. 7 And you're still in the process of discussing 0. some sort of an agreement with Nearburg at this time, 8 9 right? Well, I believe some emails are discussing how 10 Α. the override was calculated, and I think they're also 11 talking about continuing with the term assignment. 12 All right. And you were aware of these 13 0. 14 communications? I knew Brent was working through curative 15 Α. matters with Nearburg at the time. 16 And if you would look at the very last entry, 17 Ο. last sentence from Randy Howard's email, it says, "Let's 18 touch base after the turkey's been put away and see if 19 we can reach some sort of agreement that suits both 20 sides." 21 22 Α. Yes. 23 Does that indicate to you there had been no 0. 24 agreement reached at that time? 25 That's what it appears. Α.

Page 85 And, again, on November 25th, 2014, no 1 0. 2 reference to the 43 and 44H wells? 3 Α. No. Would you agree with me that Nearburg and COG 4 Ο. 5 actually never agreed on a corrected term assignment or a replacement term assignment here? 6 7 No, I wouldn't. Α. You would not agree with that? 8 Ο. 9 Α. No. Do you have any evidence of an executed 10 Ο. corrected or replacement term assignment? 11 There is no filed executed document. 12 Α. No. Okay. Let's turn to Exhibit 37. It consists 13 0. of two pages. Can you tell us what these are? 14 15 This appears to be a portion of Concho's Α. spreadsheet that we keep just to track what title 16 opinions have been ordered, who ordered them, who the 17 rendering attorney would be and so forth. 18 All right. If we turn to the second page of 19 0. that, there are some entries for the SRO State Com 43H 20 and the 44H? 21 22 Α. Correct. 23 And we can go through here. And under these 0. 24 columns at that time, there was an estimated spud date at the beginning of August 2nd, 2014. Do you see 25

Page 86 1 that --2 Α. I do. -- 43H? 3 0. 4 And in the fourth column over, it says 5 "DTO"? 6 Α. Yes. 7 Ο. Does that mean drilling title opinion? Yes, it does. 8 Α. Does that indicate that COG had received a 9 0. title opinion from Scott Morgan dated January 17th, 10 2014? 11 12 Α. That's what it says. And you'll look under the column labeled 13 0. 14 "Proposal" --15 Yes, sir. Α. -- and it says, "Proposal sent to partners on 16 Q. Sent elections to Robbie on 7/24/14. All 17 5/6/14. parties participating." 18 19 Α. Correct. 20 That did not include Nearburg, did it? Q. 21 Α. No. 22 MR. WADE: What was the answer? 23 THE WITNESS: No. 24 (BY MR. HALL) And then the same for the Casing Ο. Point Election column? 25

Page 87 Α. Correct. 1 2 Everyone elected at the casing point. Is that Ο. what this indicates? 3 4 Α. I believe so. 5 0. And that does not include Nearburg? 6 Α. No, it did not. 7 Then there is a column that says "Comm 0. Agreement." What does that say? Can you read that to 8 9 us? "Waiting on Nearburg, 7/11/14, TA issues. 10 Α. Aaron/Brent are IP" -- I guess that's probably "in 11 progress" -- "of having Nearburg sign the TA paperwork, 12 11/19/14. As of 4/24/15, Nearburg has not signed the 13 term assignment. Com sent to the State Land Office for 14 approval." 15 Well, does that tell you that COG recognized 16 Q. 17 that it had to have a signed term assignment? All this indicates to me is that it was in 18 Α. 19 progress. That you're waiting on a signature? 20 Q. 21 Oh. "In progress for the term assignment." Α. Yes, waiting on Nearburg's signature. 22 23 And you never received that? Q. 24 We did, but not until later. Α. 25 Not on a term assignment? Q.

Page 88 Not on a term assignment, but on the comm 1 Α. agreement, we did. 2 3 Ο. Right. 4 But COG, by this time, had gone ahead and 5 completed the 43H well without having any sort of term 6 assignment? 7 Α. That's correct. And is the same true for the 44H? 8 Ο. 9 Α. It appears. Let's go back to the first notebook, the 10 0. Nearburg notebook, and look at Exhibit 13. 11 12 Α. Okay. Exhibit 13, is this an email from Randy Howard 13 0. dated January 8th, 2015 to Brent Sawyer? And does the 14 subject matter line say "SRO Unit wells"? 15 It does. 16 Α. 17 0. And do you know what this was all about? I know what the email says. 18 Α. Were you aware of upcoming meetings with 19 0. Nearburg at about this time to discuss the SRO issues? 20 21 Α. I knew that Brent and Aaron planned to Yes. meet with Randy at Nearburg's office several times to 22 discuss ongoing curative matters. 23 24 All right. And Randy Howard was transmitting a Q. correction to Brent at this time, a spreadsheet showing 25

Page 89 what he understood all of the SRO Unit wells were? 1 2 Α. Yes. And if you look on here, the 43H and the 44H 3 Ο. are not included. Would you agree with that? 4 5 Α. I would agree. And would you agree that COG did not tell 6 0. 7 Nearburg about the 43 and 44H wells until April of 2015? Α. 8 No. 9 Any dispute about that? Ο. I wouldn't agree with that. 10 Α. I'm sorry? 11 Ο. I wouldn't agree to that. 12 Α. When did they first tell them? 13 0. 14 We sent them a comm at one point in July for Α. the 43. I don't know about the 44. 15 All right. And that was the comm that was 16 Q. 17 rejected by Nearburg? 18 Α. Yes. Let's look at Exhibit 60. And I think you can 19 Ο. refer to the very top email, the email dated January 20 21 8th, 2015, from Brent Sawyer to Aaron Myers regarding the SRO correction term assignment. And they're 22 23 referring to an upcoming meeting, Going to postpone the 24 meeting until SRO opinions are in. Do you see that? Is that a fair characterization? 25

	Page 90
1	A. I do.
2	Q. And in this email string, including those
3	involving Randy Howard, is there any mention of the 43H
4	or 44H?
5	A. No. I don't believe there is.
6	Q. And let's turn to Exhibit 22.
7	A. Okay.
8	Q. And would you agree that Exhibit 22 is a
9	January 9, 2015 excerpted title opinion by Scott Morgan
10	at Hinkle Shanor addressed to Aaron Myers at COG?
11	A. Yes.
12	Q. And it references the SRO Unit lands, correct?
13	A. It does.
14	Q. And, in fact, it references one of the wells,
15	the 16H well?
16	A. Yes, it does.
17	Q. Is this one of the title opinions that everyone
18	was waiting on?
19	A. It is.
20	Q. Let's go through that briefly. Maybe not
21	briefly. We'll see. We'll try to be as quick as we
22	can.
23	Let's turn to page 20 of that opinion, and
24	there is some language there highlighted with brackets
25	that starts with "The term of this Term Assignment has

clearly expired.... " It says, "As the SRO State 1 Exploratory Unit was terminated effective March 1, 2014. 2 Pursuant to our discussions with you, we understand you 3 4 consider this Term Assignment as being in full force and 5 In this regard, we have the following effect. 6 requirement." Is it the case that Scott Morgan was 7 instructed by COG to disregard the fact that there was no executed replacement term assignment? 8

9 A. No. I don't think there was any argument at 10 that time between any of the parties that the term 11 assignment had expired. I think we would agree with 12 that.

However, in rendering this opinion, we had 13 every indication at that time that Nearburg intended to 14 maintain its overriding royalty interest under the 15 amended term assignment. So there was no point in 16 17 having anything on -- give credit to Nearburg's interest under the JOA with all these wells, going and set up a 18 bench for everybody and have to come back and revert and 19 redo the opinions that have already taken us six 20 months-plus to get at that point. And so due to the 21 indication from Nearburg that they wanted to make an 22 23 override, we told him to go ahead and prepare the 24 opinions in that manner that we thought was going to 25 happen.

	Page 92
1	Q. All right. Nevertheless, he had a Requirement
2	E addressing that expired term assignment?
3	A. He did.
4	Q. And it directed COG to obtain an amendment to
5	the term assignment?
6	A. Correct.
7	Q. And it says, "In the event that you are unable
8	to secure the amendment or the calculation of the
9	override is different from how it is reported herein,
10	resubmit this matter for our review, and we reserve
11	further possible requirement." Do you see that?
12	A. Yes.
13	Q. We still had a curative requirement to be
14	fulfilled?
15	A. Correct.
16	Q. And was that requirement ever fulfilled?
17	A. No. We didn't have indication from Nearburg
18	whether they wanted to maintain their override or take a
19	working interest under the JOA.
20	Q. All right. Because at the time of the opinion,
21	they were unaware of the 43H and 44H?
22	MR. FELDEWERT: Object to the form of the
23	question.
24	Q. (BY MR. HALL) Do you disagree with that?
25	A. That's your opinion.

Page 93 Do you have any communication that we reviewed 1 Ο. here earlier that shows they were aware that the 43H and 2 44H had been drilled? 3 4 Α. Besides the comm, not emails, no. 5 Let's look to page -- well, starting on page Ο. 23, there is a subparagraph D1 discussing the SRO State 6 7 Exploratory Unit operating agreement. Α. Yes. 8 So we're in agreement that the operating 9 0. agreement was the subject of this particular comment in 10 the title opinion. 11 12 If you turn to page 24, there is a reference in there to the operating agreement being 13 effective only as to the parties who executed the 14 operating agreement. Do you see that? And then there 15 is a list. 16 17 Α. I see the list, yes. And so this is a list of parties who have 18 0. executed the operating agreement; do you agree? 19 Object to the form of the 20 MR. FELDEWERT: 21 I think it misrepresents the document. question. 22 Ο. (BY MR. HALL) Can you tell me what this is, this list? 23 This is a list of all the working interest 24 Α. owners currently that we directed Scott Morgan to 25

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1 include with their interest.

I do.

2 Q. Oh, I see. All right. And you did not include 3 Nearburg?

A. No. Again, at that time we felt that Nearburg
was going to maintain its overriding royalty interest.
So there was no reason to go in and change everybody's
working interest under the unit to reflect Nearburg as a
working interest owner in that JOA.

9 Q. Let's look at excerpted page 32. And there is 10 an entry there discussing the SRO State Unit Well Number 11 16H. Do you see that?

12 A.

And the very last sentence of that entry says, 13 0. "You have advised us that the project area for the SRO 14 State Com Number 43H Well is the west half-west half of 15 Section 17 and the west half-west half of Section 20, 16 17 Township 26 South, Range 28 East, and we refer you to Exception Title Number 1 below." And we turn the page 18 to page 33 in Exception Number 1, it discusses the 19 overlapping project areas. 20

A. Correct.

Q. If you look at the highlighted language in there, it says, "The project area for the SRO State Com 43H well covers the combined project areas of the State Units Number 15H and 16H wells." Do you see that?

1 A. I do.

2	Q. Then following that, there is a comment. We've
3	highlighted it. It says references, "The project
4	area for the SRO State Unit Well 15H is the west
5	half-west half of Section 17. The project area for the
6	SRO Unit #16H well is the west half-west half of Section
7	20. The proposed project area for the SRO State Com 43H
8	well is the west half-west half of Section 17, Section
9	20, again, and the two state leases involved
10	communitized. We understand there is no agreement that
11	deals with the allocation of production from these wells
12	which is necessary to properly allocate production." Do
13	you see that?
14	A. I do.
15	Q. COG was informed of that at the time.
16	Look at the following project area. So
17	we're talking about a new well coming into the project
18	area for an existing well. Does that sound right?
19	A. One was an Avalon. The other was 2nd Bone
20	Spring wells, but yes.
21	Q. All right. So the next paragraph highlighted
22	there says, "A well proposed to be completed within the
23	interval of an existing horizontal well project area may
24	only be drilled with the approval of all working
25	interest owners in the project area whereby ordered by

Page 96 the New Mexico Oil Conversation Division after notice to 1 all working interest owners in the project area an 2 opportunity for hearing." 3 4 Did COG have either of those? Did it have consent of all working interest owners? 5 6 We had consent of all the working interest Α. 7 owners that we felt were going to be working interest owners in the well. 8 9 Do you have the consent of Nearburg? Ο. No, we did not. 10 Α. Did you have an order from the Oil Conservation 11 Ο. Division? 12 You know, I don't know, but I don't believe we 13 Α. 14 did. 15 Ο. So is it accurate to say that Scott Morgan was communicating to COG that these overlapping project 16 areas do not work? 17 Five months after the well was already drilled, 18 Α. 19 yes. All right. Let's turn to Exhibit 17 -- I'm 20 Q. sorry -- COG Exhibit 17. Do you have that single-page 21 document, email --22 23 I do. Α. 24 -- from Amanda Neagle to Savannah Haller, dated Ο. 25 February 13th, 2015?

Page 97 COMMISSIONER PADILLA: COG 17? 1 2 MR. HALL: Yes. 3 MR. FELDEWERT: You may mean --4 MR. HALL: I'm sorry. 17C. I beg your 5 pardon. 6 THE WITNESS: Yes, I do. 7 Ο. (BY MR. HALL) So Amanda Neagle is telling Savannah that "Brent has informed me that Nearburg has 8 9 verbally said they will sign the above attached Term Assignment, however they are still working out the 10 details on how their override will be calculated." 11 So that made clear to COG at the time that Nearburg would 12 not sign the term assignment until the override issues 13 14 were resolved? 15 MR. FELDEWERT: Object to the form of the 16 question. It misrepresents the document. 17 CHAIRMAN CATANACH: Restate that question, Mr. Hall. 18 (BY MR. HALL) All right. Let's look back at 19 0. that email. The communication of February 22nd from 20 Brent to Amanda, and he tells her, "Here is the 21 correction that Nearburg has agreed to but hasn't 22 23 executed yet. We need to sort out how their retained 24 override is going to be calculated before they are going 25 to sign."

1

A. Correct.

2	Q.	So does that tell you you understood that
3	they woul	ld not sign any correction term assignment until
4	they had	all of the information on the override?
5	Α.	I know they were still working out the override
6	issue on	whether this was calculated on a gross basis
7	versus a	net basis, trying to figure out exactly what
8	the over	ride was. And I think they also in here
9	indicate	that they were at least Brent said that they
10	verbally	indicated they plan to sign the term
11	assignme	nt.
12	Q.	All right. But it indicates also that the
13	override	issues were unresolved at that time?
14	A.	I believe so.
15	Q.	So let's turn to Exhibit 38 Nearburg Exhibit
16	38.	
17	Α.	I'm on the wrong okay. I'm there.
18	Q.	We can look at that, and it appears to be an
19	email fro	om Niranjan Khalsa of the State Land Office to
20	Savannah	Haller on March 13, 2015, and she's inquiring
21	about com	mmunitization agreements for SRO wells, correct?
22	Α.	Yes.
23	Q.	And Savannah responds to Niranjan and says,
24	"The SRO	State Com #43H Comm Agreement is currently on
25	hold due	to a term assignment issue with Nearburg. We

Page 99 are still waiting for Nearburg to sign this Comm before 1 2 sending it to the State for approval. I checked with our Land Specialist a couple of weeks ago and he advised 3 4 this issue still hadn't been resolved. I will keep you posted." So isn't it true that when this communication 5 was sent to Niranjan, that the term assignment issue had 6 7 not been resolved as of March 16th, 2015? Α. Yes. 8 And isn't it also true that Nearburg hadn't 9 0. been provided with a comm agreement for the 43H? 10 MR. FELDEWERT: Object to the form of the 11 question. You said for the 43H? 12 MR. HALL: Correct. 13 14 (BY MR. HALL) If you know. Ο. March -- as of March 16th, 2015, Nearburg had 15 Α. been provided with a comm, I believe, twice. 16 17 Q. And Nearburg had not executed that, correct? No, they had not. 18 Α. Let's turn to Exhibit 48. 19 Ο. 20 Α. Yes, sir. Again, this is another communication from 21 Q. Niranjan Khalsa to Savannah Haller. It starts on March 22 23 26th, 2015, regarding some more outstanding 24 communitization agreements? 25 Correct. Α.

Page 100 In this case Naranjan is referring to, among 1 Ο. 2 others, the State Com 44H. And then you look at the top and you see Savannah's response at 3:33 on March 30th. 3 4 And, again, it's stated to her that the SRO State Com 44 5 agreement is currently on hold due to a term assignment issue with Nearburg. Same thing, right? 6 7 Α. Yes. And "We are still waiting for Nearburg to sign 8 Ο. this comm before sending it to the State for approval." 9 Let me ask you: Had COG, in fact, provided Nearburg 10 with a comm agreement for the 44H at that time? 11 You know, I don't know if we had. 12 Α. At those points in time when you're 13 Ο. communicating with the State Land Office about the 43H 14 and the 44H, it's accurate that the Land Office was 15 16 aware those wells had been drilled, right? 17 Α. Yes. It's also accurate that COG had not told 18 0. Nearburg about those wells? 19 I don't believe that's correct, at least the 20 Α. 43. 21 And you're referring to the comm agreement that 22 Q. had been rejected previously by Nearburg? 23 24 Α. Yes. 25 Otherwise, they weren't aware the wells were Q.

Page 101 drilled? Agreed? 1 2 Α. I don't know. And let's look at Exhibit 14. And this is an 3 Ο. email dated April 22nd, 2015 from Brent Sawyer to Randy 4 Howard regarding an upcoming meeting about the SRO 5 issues? 6 7 Α. Correct. And you've been in the room for the course of 8 Ο. this hearing and heard this communication discussed 9 before? 10 Α. Yes, sir. 11 12 Ο. And turn to page 2 of that, and, again, issue 13 one is comm agreements. And there again is that statement to Nearburg by COG that regulatory employees 14 that work in Santa Fe met with someone from NMOCD. 15 Т 16 believe they meant NMSLO. Would you agree? Do you know? 17 I don't know, but probably. 18 Α. They're talking about someone who said that the 19 Ο. Commissioner is very seriously suing the operators of 20 several wells which have overdue comm agreements. 21 "These two wells are some of the ones being considered, 22 23 so it is crucial that we get these executed and approved 24 as soon as possible." So you were aware of that communication to Nearburg at the time? 25

	Page 102		
1	A. I know the State Land Department was putting a		
2	lot of pressure on all the operators to make sure the		
3	comm agreements were complete and finalized.		
4	Q. All right. It's an issue I'm sure COG took		
5	quite seriously?		
6	A. Absolutely.		
7	Q. And were you present at the meeting with Randy		
8	Howard and John Turro and Aaron Myers?		
9	A. No, I wasn't.		
10	Q. Are you aware that at that meeting, Nearburg		
11	had requested more well information so it could make an		
12	informed decision?		
13	A. Yes.		
14	Q. And if we turn to Exhibit 57, it's an email		
15	string. The first one begins April 24, 2015, from Randy		
16	Howard to Brett Gilson, Aaron Myers, and it's a		
17	follow-up to the meeting they had to discuss SRO?		
18	A. Yes.		
19	Q. And by that time, they had been made aware of		
20	the 43H and 44H wells?		
21	A. Correct.		
22	Q. And Randy had transmitted a new spreadsheet		
23	adding those wells because he had just learned of them,		
24	correct?		
25	A. That's what he says.		

Page 103 And so then upward in the email chain, there is 1 Ο. 2 communication from Aaron Myers to Savannah Haller on April 27th, 2015, a copy to you? 3 Α. Uh-huh. 4 5 And Savannah is requesting everybody start Ο. rounding up the information that Nearburg had requested. 6 7 Do you agree? Is that accurate? Α. Yes, that's correct. 8 And does it also show that COG had not provided 9 0. that information before then? 10 MR. FELDEWERT: Object to the form of the 11 12 question. This is the new spreadsheet that had the new well information requirements? 13 14 0. (BY MR. HALL) Let's look at this. I'11 15 rephrase it. So here's the communication from Savannah 16 17 Haller to Rosemarie Contreras. Who is Rosemarie Contreras; do you know? 18 She was a tech in our office. 19 Α. And she had been sent the spreadsheet and 20 Q. Nearburg's well requirements, correct, if you look at 21 that entry for April 28th, 2015? 22 23 Α. Yes. 24 And she is asked to gather a chronology history Ο. 25 for these wells shown on that spreadsheet, correct?

Page 104 Yes, sir. Α. 1 2 And then the follow-up email is the response Ο. from Rosemarie Contreras to Savannah, and you see the 3 attachments, a number of chronology reports from a 4 number of the SRO wells? 5 6 Α. Yes. 7 And if you look at the third page of that 0. exhibit, is that an example of a well chronology report? 8 9 Α. Yes. So it's not a complete list of all of the well 10 Ο. chronology reports that are referenced in the last page? 11 12 Α. No. This one says for the SRO State 58H. 13 0. Right. 14 But there are a number of additional wells listed on the subject line. Do you agree? 15 Well, yes. 16 Α. 17 0. So would you agree that Nearburg had requested information like that because they hadn't been provided 18 it before? 19 MR. FELDEWERT: Object to the form of the 20 question. 21 (BY MR. HALL) Do you understand the question? 22 Q. 23 Α. I do. 24 And the answer is? 0. 25 Mike had an objection. Α.

0. I understand. 1 2 MR. FELDEWERT: Well, I'm looking at the 3 bottom of this email, Mr. Hall. It says, "Also attached 4 herewith is a revised well requirements spreadsheet...." That's new requirements. That's what the email says. 5 6 MR. HALL: Right. 7 MR. FELDEWERT: Actually, the back of it, Randy Howard emailed, Friday, April 24th, We enjoyed 8 9 visiting with you two this morning. Attached is the spreadsheet we discussed this morning. I have added the 10 43H & 44H wells.... " These are the revised well data 11 12 requirements. (BY MR. HALL) Do you understand that Nearburg 13 Ο. had not been provided with the well information prior to 14 that time they were requesting it? 15 I believe we established that COG didn't 16 Α. Yes. 17 send Nearburg some well information. Okay. And let's look at Exhibit 58. And, 18 0. again, I'll represent to you that this is another email 19 chain that originated with the one we discussed earlier. 20 It starts with the email from Randy Howard addressing 21 Aaron Myers, April 24th, 2014. It's forwarded to Aaron, 22 23 and Aaron instructs Savannah Haller on April 27th, 2015, 24 "We need to starting rounding up well information for Nearburg.... do you agree with that? 25

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A. I do.

1

2

Q. So Aaron is copied on that.

And there is a second communication, a 3 4 response. So following the April 27th email at 12:12, 5 the follow-up is cut off. It's on the preceding page. Savannah reacts at 3:00 and she says, "Looking at the 6 7 spreadsheet, there are several SRO wells that Nearburg did not include on their list." And, "I spoke and he 8 9 believes that Nearburg should be entitled to well information for ALL SRO wells past, present and going 10 forward. Should I go ahead and add the recent SRO wells 11 to this list and furnish well information for those, 12 also? Please advise. Thank you!" Do you see that? 13 14 Α. T do. And then the response to that, April 28th, 15 Ο. 2015, 9:25 a.m., Aaron Myers responds, I would just give 16 17 them what they are asking for. It will take way too much time to round all that information up and time is 18 of the essence as SLO is pretty mad at us re: 19 COMM agreements on SRO 43 & 44." Do you see that? 20 I do. 21 Α. So at that time, COG was taking the position 22 Ο. that it would not give all the information Nearburg was 23

24 entitled to?

25

MR. FELDEWERT: Object to the --

Page 107 (BY MR. HALL) Do agree with that? 1 0. 2 MR. FELDEWERT: Object to the form of the question. 3 4 Ο. (BY MR. HALL) Was that the position that Aaron Mvers took at that time? 5 6 I believe he was trying to be as helpful Α. No. 7 as possible and appease Nearburg's request for the well information and data that they requested. 8 9 But does that also acknowledge there was Ο. additional well information they weren't going to get? 10 Really, I don't know. 11 Α. Let's look at Exhibit 59. And this is an email 12 Ο. again originating with Randy Howard's communication of 13 April 24th, to Brett Gilson and Aaron Myers, and this 14 particular email chain goes, again, from Aaron to 15 "Once again, Aaron start rounding up well 16 Savannah. 17 information." And Savannah communicates to Henry Zollinger on April 28th, 2015, and she asks Henry to 18 start gathering logs for a number of wells. 19 Do you agree with that? 20 21 Α. I agree. Who is Henry Zollinger? 22 Q. He's a geologist. I believe he testified at 23 Α. 24 the original hearing. 25 Q. Correct.

Page 108 1 And then later in the day, 4:01, Henry 2 Zollinger communicates with Aaron, "What's this all Did they participate in these wells and not get 3 about? any data?" Do you see that? 4 5 Α. I do. And Aaron responds, 5:08 p.m., "It's a mess 6 Ο. 7 with their term assignment and farm out related to SRO unit. We are trying to appease them in order to get 8 comm agreements signed." Do you see that? 9 I do. 10 Α. 11 Were you aware of that email before? 0. 12 Α. No. Is that consistent with what you believe COG 13 Ο. was trying to do, to appease Nearburg to get comm 14 agreements executed? 15 Α. I believe we were trying to take every step 16 17 necessary to be in compliance with the State Land Office. 18 Let's look at Exhibit 49, please. 19 0. 20 Α. Yes, sir. 21 Again, this is an email chain originating with Q. Niranjan Khalsa to Savannah Haller, and she's checking 22 23 in for some overdue communitization agreements. Do you 24 agree? 25 Α. Yes.

Page 109 And among these are the 43H and the 44H? 1 Ο. 2 Α. Correct. 3 And this is what Niranjan communicated to 0. 4 Savannah, "I have a few Concho wells to follow up on 5 that need Comm Agreements, hoping you can spare a moment 6 to look these over for me. Also, the State Land 7 Commissioner, Aubrey Dunn, has issued a new letter for companies that have wells in production without Comm 8 9 Agreements on file, which actually threatens to expire the leases involved with the wells and charge the 10 operator DOUBLE the value oil and gas removed from the 11 well." You were aware of that communication from the 12 State Land Office? 13 14 Α. Yes. And the follow-up email to that, Savannah 15 0. responded to Niranjan on May 13th, 1:57. She says in 16 17 the highlighted language there, "The SRO State Com #43H and #44H are currently in the works. All parties have 18 executed both these Comms except for Nearburg. 19 I have copied Nearburg on this email to make sure they are 20 aware of the situation." 21 22 MR. FELDEWERT: Are you talking about the 23 email in May? 24 MR. HALL: It's the one on the chain, the 25 very next one.

Page 110 MR. FELDEWERT: May 2013? 1 2 MR. HALL: May 13th, yes. (BY MR. HALL) And finally Randy Howard 3 Ο. responded to this communication to COG. Look at the 4 5 very top email. "Nearburg has been made aware of the 6 problem with the State Land Office." And there Randy 7 communicates to Savannah, Aaron Myers, Brent Sawyer and says, "I have been told to request that COG forward any 8 9 emails, letters or other correspondence between its offices and the State of New Mexico related to this 10 issue to my attention immediately. Providing our office 11 12 with any and all of the requested information will help expedite in the execution of both Comm Agreements by 13 14 Nearburg." 15 So is it accurate to say that Nearburg had not been provided with the communications back and forth 16 17 between COG and the State Land Office regarding the outstanding comms for the 43H and 44H? 18 19 Α. Yes. And the next exhibit is Exhibit 15, the first 20 Q. And this is a letter dated May 28th, 2015 21 notebook. 22 from Randy Howard to Aaron Myers regarding 23 communitization agreements for the SRO State Com 43H and 24 44H wells. Do you recognize this document? 25 Yes. Α.

Q. And if you look down at the third paragraph,
 that first page of that letter, it refers to the
 communication from the State Land Office to COG
 regarding the possibility that leases could be canceled.
 Do you agree with that?

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Α.

Yes.

6

25

7 And the next paragraph on the next page, Randy Ο. Howard says, "In an effort to comply with the State's 8 requirements, Nearburg would consider executing the 9 'COPY' of the Agreements, subject to changing the 10 information set out in the Agreements from the 'Bone 11 Spring formation' to the '2nd Bone Spring interval of 12 the Bone Spring Formation .... ' Do you agree it says 13 14 that?

15 A. I do.

question?

Q. But in connection with that, did Randy Howard indicate that Nearburg still wished to be supplied with additional well information?

A. Are you referencing the two (ii), "COG
 furnishing Nearburg all communication between COG and

21 the Office regarding the Agreements"?

Q. Yes. So it says "would consider" twice in the
same paragraph.
MR. FELDEWERT: I'm sorry. What's the

	Page 112
1	Q. (BY MR. HALL) Let's go about it this way. Look
2	at the next-to-the-last paragraph on that page. It
3	says, "Please send us all documentation requested above
4	as soon as possible." Do you see that?
5	A. Yes.
6	Q. Is it a fair characterization that Nearburg
7	would consider executing communitization agreements if
8	they had additional information, the information they
9	had requested?
10	A. Above, yes.
11	Q. Okay. And did COG deliver communitization
12	agreements to Nearburg with the depth limitation that
13	Nearburg
14	A. Yes, we did.
15	Q. Okay. And let's look at Exhibit 16.
16	A. Okay.
17	Q. Is Exhibit 16 the June 10, 2015 letter from
18	Randy Howard to Aaron Myers transmitting assigned
19	communitization agreements?
20	A. It is.
21	Q. And is it fair to say that Nearburg had agreed
22	to provide the executed communitization agreements
23	without waiving any rights and that COG agreed with that
24	reservation of rights?
25	A. That's what the letter says.

Page 113 Yeah. And it was acknowledged and signed by 1 Ο. 2 Aaron Myers? 3 Α. It was. 4 Aaron Myers had authority to sign that letter Ο. on behalf of COG, the June 10th letter? Do you agree? 5 I believe he did. 6 Α. 7 Ο. So let's turn to Exhibits 18A and 18B. Α. 8 Okay. 9 So let's look at 18A first. Is this the Ο. communitization agreement for the 43H well that was 10 provided to the State Land Office for the Commissioner's 11 12 approval? It is. 13 Α. 14 Is the top page of that the Certificate of Ο. 15 Approval for the 43H? Yes, it is. 16 Α. And if we look at the first page of the 17 Ο. communitization agreement for the 43H itself, this 18 communitization agreement covers the Bone Spring 19 Formation. Do you agree? 20 21 Α. Correct. And same thing for the communitization 22 Q. agreement for the 44H? 23 24 Α. That's correct. 25 These are not the communitization agreements Q.

Page 114 that Nearburg had signed and delivered to COG on June 1 2 10th. Do you agree? 3 Α. I agree. Mr. Owen, is it accurate to say that COG never 4 Ο. sought Nearburg's voluntary participation in either the 5 6 43H or 44H well before they were drilled? 7 Α. That would be accurate. I'm sorry. I didn't hear. 8 0. Well, through a term assignment, we thought 9 Α. they were going to commit their term assignment, but no, 10 we did not ever send them elections. 11 12 Ο. No well proposals? No well proposals, no, sir. 13 Α. And COG never provided Nearburg with written 14 Ο. notice to drill the 43H or 44H? 15 I don't believe we did. 16 Α. 17 0. That was a requirement under the term assignment, correct? 18 Α. Under the --19 MR. FELDEWERT: Object to the form of the 20 21 question. Under the Marbob term assignment? (BY MR. HALL) Under any of the term 22 Q. assignments. 23 But specifically the one that had been 24 executed with Marbob, was there a requirement that written notice be provided prior to spud? 25

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I don't know. 1 Α. 2 All right. But it's also true that Nearburg 0. never received an AFE for either the 43H or 44H from 3 4 COG? 5 Α. That's true. And COG never provided joint interest billings 6 0. 7 to Nearburg for the drilling costs for those two wells? We did not. Α. 8 Do you agree that COG has never paid Nearburg 9 Ο. for its share of production in the 43H and the 44H? 10 11 Α. Currently, all the revenue due to Nearburg is 12 held in suspense. So yes, I agree it was never issued, checks --13 Ο. All right. Well, is it accurate to say that if 14 COG was operating under the belief that the term 15 assignment was being extended, it would have sent the 16 required well information? 17 You know, I don't know. 18 Α. And same for the JOA? If COG was acting on the 19 Ο. belief that Nearburg was part of the JOA, wouldn't COG 20 21 have sent the required information to Nearburg as it had 22 to other JOA parties? 23 Α. I don't know. 24 Let's look at Exhibit 54. And this is an email 0. chain beginning on August 14th, 2015, 9:48 in the 25

Page 116 morning, to Aaron Myers and the subject line is SRO 16H, 1 2 43H and 44H, and Aaron is told by Randy, "Aaron, In order to make an educated decision as to how to handle 3 4 the situation regarding the wells in our acreage in the west half of Section 20, 26 South, 28 East, we 5 respectfully request that COG provide the following in 6 7 regard to the 16H, 43H and 44H wells." We ask for "an update for production volumes and sales and the attached 8 spreadsheet; actual sales volumes and actual oil and gas 9 prices for June"; and "an updated download of COG's 10 LOE." Do you see that? 11 I do. 12 Α. That was a subsequent request. 13 Right. Ο. 14 And then there is a follow-up email from Aaron Myers to Savannah, copied to Ryan Owen, asking 15 them to start rounding up that information they 16 17 requested? Uh-huh. 18 Α. Well, do you agree that this indicates that COG 19 0. had not provided this type of information to Nearburg 20 before for these wells? 21 Α. 22 No, not at all. We previously provided data 23 they requested, and it continued to roll on month after 24 month after month. They would continually ask for updates, so we would gather the updated pertinent 25

Page 117 information as for new production, for new LOE, any 1 2 workovers, anything like that for the SRO wells and give them updated information each month. 3 This was an 4 ongoing process, that we continued to provide Nearburg with the data they requested. 5 Well, in your view, was it reasonable for 6 0. 7 Nearburg to request this so they could make an educated and informed decision about what to do? 8 9 I don't know what Nearburg was going to do Α. besides what he says in the email. 10 All right. You don't dispute that it was 11 0. 12 necessary for them to make an educated decision? T don't. 13 Α. Ο. And in the course of setting the SRO State Com 14 43H and the State Com 44H for drilling, did COG ever 15 notify Nearburg that it was proposing nonstandard 16 17 spacing and proration units on Nearburg's acreage in Section 20? 18 You know, I don't know if we did. 19 Α. And you agree that COG did not consolidate the 20 Q. lands in Section 20 with the lands in Section 17 before 21 it drilled the 43H and 44H? 22 23 MR. FELDEWERT: Object to the form of the 24 question. Calls for a legal conclusion with respect to 25 the operating agreement.

	Page 118
1	Q. (BY MR. HALL) Do you understand the question?
2	A. I do.
3	Q. And the answer?
4	CHAIRMAN CATANACH: Go ahead and answer.
5	Q. (BY MR. HALL) Let me ask it this way: When the
6	43H and 44H were drilled, were they drilled with Section
7	17 in 17 in Section 20 in an unconsolidated state?
8	A. No, I don't believe so. I believe then and I
9	believe now that the JOA elected to drill those wells.
10	Q. But you didn't have voluntary agreement,
11	written agreement, from Nearburg under the JOA; is that
12	accurate?
13	MR. FELDEWERT: Object to the form of the
14	question.
15	THE WITNESS: Don't need it.
16	Q. (BY MR. HALL) You didn't have a compulsory
17	pooling order? Agree?
18	A. Didn't need it.
19	Q. Let's turn to Exhibit 42.
20	A. Yes, sir.
21	Q. And I'll have you turn is that the operating
22	agreement for SRO State Exploratory Unit?
23	A. Yes, sir.
24	Q. And this is the agreement. You continued to
25	apply for Nearburg's acreage in Section 20?

Page 119 Yes, sir. 1 Α. 2 All right. Let's look at page 3, Article 4B 0. Let me read this into the record for you. 3 [sic]. 4 "Loss of Title. 1. Failure of Title: 5 Should any oil and gas interest or lease, or interest therein, be lost through failure of title, which loss 6 results in a reduction of interest from that shown on 7 Exhibit 'A,' the party contributing the affected lease 8 or interest shall have ninety (90) days from final 9 determination of this title failure to acquire a new 10 lease or other instrument curing the entirety of the 11 12 title failure, which acquisition will not be subject to Article VIII.B., and failing to do so, this agreement, 13 nevertheless, shall continue in force as to all 14 remaining oil and gas leases in interests." 15 Yes, sir. 16 Α. 17 Ο. Did I read that correctly? You did. 18 Α. And you testified earlier there is no dispute 19 0. that the term assignment acreage reverted back to 20 Nearburg on March 1st, 2014, when the unit was 21 terminated? 22 23 Α. I agree to that. 24 Reserve direct of Mr. Owen. MR. HALL: 25 Can we go ahead and offer our MR. HARPER:

Page 120 exhibits and get that cleaned up and --1 2 CHAIRMAN CATANACH: Sure. MR. HALL: Let me tender our exhibits for 3 4 the record. 5 MR. FELDEWERT: If you go slowly and go in 6 order, I can probably say yea or nay. 7 THE WITNESS: Can I step down? Am I --8 CHAIRMAN CATANACH: Yes. 9 MR. FELDEWERT: Tell you what, may we take a break so I can get the list in order? 10 MR. HALL: Yeah, we can do that. 11 That's fine. 12 MR. HARPER: CHAIRMAN CATANACH: We'll reconvene at 13 14 1:30. 15 (Recess 12:12 p.m. to 1:31 p.m.) CHAIRMAN CATANACH: Call the hearing back 16 17 to order. And did you finish your direct case, 18 Mr. Hall? 19 MR. HALL: Yes, we did. I need to tender 20 the exhibits now. 21 22 MR. FELDEWERT: If you go in order, I can 23 say yea or nay pretty quick. 24 MR. HALL: I'll try. This is the order they came in, Mike. Exhibits 35, 35A, 37 --25

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1 MR.	FELDEWERT: Hold on. No objection.	
2 37,	no objection.	
3 MR.	HALL: 38.	
4 MR.	FELDEWERT: No objection.	
5 MR.	HALL: 39.	
6 MR.	FELDEWERT: No objection.	
7 MR.	HALL: 41.	
8 MR.	FELDEWERT: No objection.	
9 MR.	HALL: 43.	
10 MR.	FELDEWERT: No objection.	
11 MR.	HALL: 45.	
12 MR.	FELDEWERT: No objection.	
13 MR.	HALL: 46.	
14 MR.	FELDEWERT: No objection.	
15 MR.	HALL: 47.	
16 MR.	FELDEWERT: No objection.	
17 MR.	HALL: 48.	
18 MR.	FELDEWERT: No objection.	
19 MR.	HALL: 49.	
20 MR.	FELDEWERT: No objection.	
21 MR.	HALL: 52.	
22 MR.	FELDEWERT: No objection.	
23 MR.	HALL: 54.	
24 MR.	FELDEWERT: No objection.	
25 MR.	HALL: 57.	

Page 122 MR. FELDEWERT: No objection. 1 2 MR. HALL: 58. 3 MR. FELDEWERT: No objection. 4 MR. HALL: 59. 5 MR. FELDEWERT: No objection. 6 MR. HALL: 60. 7 MR. FELDEWERT: No objection. Hot dog. CHAIRMAN CATANACH: Exhibits 35, 35A, 37, 8 38, 39, 41, 43, 45, 46, 47, 48, 49, 52, 54, 57, 58, 59 9 and 60 will be admitted as evidence. 10 (Nearburg Exploration Co., LLC Exhibit 11 Numbers 35, 35A, 37, 38, 39, 41, 43, 45, 12 46, 47, 48, 49, 52, 54, 57, 58, 59 and 60 13 are offered and admitted into evidence.) 14 15 MR. FELDEWERT: May I proceed? CHAIRMAN CATANACH: Yes, sir. 16 17 RYAN D. OWEN, after having been previously sworn under oath, was 18 questioned and testified as follows: 19 20 DIRECT EXAMINATION BY MR. FELDEWERT: 21 Would you make sure you have the timeline in 22 Q. front of you that's marked as COG Number 42 so we can 23 24 stay oriented as we move back and forth from some of 25 these exhibits?

Page 123 (Witness complies.) 1 Α. 2 Okay. I'm going to try to go in reverse order Ο. here real quickly. Exhibit -- Nearburg Exhibit Number 3 15, that's that May 28th letter that Mr. Howard sent to 4 Concho in which they talked about, Mr. Owen, that they 5 would sign a communitization agreement if it was limited 6 7 to the Bone Spring. Remember that letter? Yes, sir. Α. 8 Just to put it in perspective, when that letter 9 0. was sent, Mr. Howard had already signed the 10 communitization agreement, correct? 11 12 Α. Yes. I believe the execution date was prior. 13 What's that? 0. The execution date of the comm agreement was 14 Α. 15 prior. Q. 16 He had already signed them on May 20th? 17 Α. Yes, sir. And so they were holding those communitization 18 Q. agreements, Mr. Owen, as I understand it from the 19 correspondence, until we provided them certain well 20 information? 21 I believe so. 22 Α. 23 And if I turn to what's been marked as Nearburg Ο. 24 Exhibit 59 -- we're going to go through 59, 58 and 57 quickly, I hope. 25

Page 124 1 Α. Okay. 2 First off, the additional information that they Ο. wanted was not for all of the wells in the SRO Unit, 3 4 correct? 5 Α. Correct. And what didn't get pointed out when we went 6 0. 7 through this exhibit is if you look at Exhibit Number 59 on the second page -- actually -- I'm sorry -- the third 8 page, when Mr. Howard sent this demand in April of 2015, 9 he said they wanted information on the wells that 10 are -- and I'm looking at the last statement highlighted 11 12 in yellow. Do you see that? 13 Α. Correct. Not all the wells, just the wells highlighted 14 Ο. in yellow? 15 Yes, sir. 16 Α. 17 0. And at that time, you were trying to satisfy their new request for the information highlighted in 18 yellow? 19 20 Α. Yes, sir. And if I look, for example, at Exhibit Number 21 0. 22 58 --23 Α. Okay. 24 -- Mr. Hall made a big deal about going through Q. Aaron Myers' statement there -- I believe it's April 28, 25

	Page 125
1	2015 where he says, "I would just give them what they
2	are asking for." What he's referencing is the wells
3	highlighted in yellow that they had requested; is that
4	right?
5	A. That's correct.
б	Q. Not all the wells in the unit?
7	A. True.
8	Q. Then if I look at Exhibit Number 57, one of the
9	things that was not pointed out that's in this email
10	this is again in April of 2015. This was after
11	Mr. Howard had sent his updated well requirements,
12	because if you look down at the bottom, Mr. Aaron Myers
13	says to Savannah Haller, "Also attached herewith is a
14	revised well requirement spreadsheet for Nearburg."
15	A. Yes, sir.
16	Q. So they were dead set to submit a revised well
17	information request to Concho for certain wells that
18	were highlighted in yellow on the spreadsheet, correct?
19	A. That's correct.
20	Q. And at this point in time, the company was
21	actually I heard this from them. You were kind of
22	under duress to get these communitizations agreements
23	signed, weren't you?
24	A. I think there was a lot of pressure on
25	everybody to get the comm agreements under compliance.

Page 126 The Commissioner was going to sue the 0. operators? Α. (Indicating.) And at this point in time, when you were trying Ο. to get these comm agreements signed, there was some information they wanted under a new well information requirement, correct? Α. Correct. And weren't you also still trying to work out Ο. the overriding royalty interest percentage? Α. Yes, sir. So if I turn to Exhibit 38 -- Nearburg Exhibit Ο. 38, which is another exhibit they referenced, there is a statement in there from Ms. Haller to Niranjan where she says, "The SRO State Com 43H Comm Agreement is currently on hold due to a term assignment issue with Nearburg." Do you see that? Α. Yes. This takes place in March of 2015, this email? Ο. Yes, sir. Α. Okay. And isn't it true that during this 0. entire period of time, from March of 2014 through and including March of 2015, the parties are still trying to

25 would have under a corrected term assignment?

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work out the overriding royalty percentage that Nearburg

1	A. That's correct.
2	Q. And if I go to Exhibit 17C in COG's book, which
3	is another exhibit they referenced
4	A. Okay.
5	Q this confirms February 2015, so we're
6	within our timeline that they're still working out
7	the details on how the overriding royalty interest will
8	be calculated. This confirms that.
9	A. Right.
10	Q. And it makes a reference to Stephanie. "When
11	you send this to Stephanie, CC Brent and have her
12	contact him with any Nearburg questions." Do you see
13	that?
14	A. Yes.
15	Q. Okay. And if I turn to what's been marked as
16	COG 17D, is the Stephanie referenced there Stephanie
17	Barber?
18	A. Yes.
19	Q. And that's who this email is to?
20	A. Yes.
21	Q. And she is actually someone the company was
22	working with to try to get these title opinions and
23	ascertain what the Division order for the recovery
24	was, what the percentage would be for the override in
25	the Division orders; isn't that correct?

Yes, that's correct. 1 Α. 2 And Mr. Sawyer -- this is now March 30th, 2015. Ο. So this is -- looking at my timeline, this is months 3 4 after the wells were drilled; is that correct? 5 Α. Correct. This is after the emails back and forth in 6 Ο. 7 November of 2014 where Nearburg communicated they were agreeable to a corrected TA. Remember that? 8 9 Α. Yes. 10 And doesn't this confirm what Mr. Sawyer and Ο. the company understood at this time when he says, "I can 11 12 confirm that Nearburg has agreed to sign the attached correction assignment so its term will be tied to that 13 of the Unit Operating Agreement (instead of the unit 14 agreement, which was terminated)"? 15 Yes, it did. 16 Α. 17 0. That reflects the company's understanding based on their correspondence and meetings with Nearburg? 18 Yes, it does. 19 Α. Then if I go back to Nearburg's Exhibit 22, 20 Q. which is that January 19th, 2015 title opinion --21 Yes, sir. 22 Α. Let's take the timeline first. Let's get this 23 0. 24 in perspective. 25 Α. Okay.

Page 129 When we're going through these, it's important 1 Ο. 2 to know the chronology. This is January of 2015. So if I'm on my 3 4 timeline, this is about the middle to the right of that, 2015, right? 5 6 Α. Yes, sir. 7 If I look at the bottom, this is after all of 0. the November emails where Nearburg is representing that 8 they are agreeable to a corrected term assignment? 9 That's correct. 10 Α. And this is after Concho, COG, had sent to them 11 Ο. a corrected term assignment for review? 12 That's true. 13 Α. Ο. And this is months after both the 43H and the 14 44H wells were drilled? 15 16 Α. Yes. 17 Ο. And this is during a period of time, Mr. Owen, isn't it true, where Nearburg never objected to the 18 company operating on its state lease? 19 20 Α. No. 21 It never objected to the company operating on 0. its state lease under the operating agreement? 22 23 Α. No. 24 And if I go to page 20 of this term Q. assignment -- I mean of this title opinion, Mr. Hall 25

	Page 130
1	made reference to this Requirement E
2	A. Yes, sir.
3	Q an amendment to this term assignment, right?
4	A. Right.
5	Q. Okay. And this is after you had told your
6	title attorney exactly what Nearburg had represented to
7	you, and that is that they were agreeable to a corrected
8	term assignment?
9	A. That's correct.
10	Q. And they say, Well, get that papered up?
11	A. Yes, sir.
12	Q. And isn't that what the company was doing
13	trying to do from March of 2014 all the way through when
14	Nearburg finally said in July of 2015
15	A. Yes, it was.
16	Q that they would not sign a corrected term
17	assignment?
18	A. Correct.
19	Q. And isn't it true that the first time Nearburg
20	said they would not sign a corrected term assignment was
21	July of 2015, that email to Mr. Howard
22	A. Yes.
23	Q which is reflected on our timeline here?
24	It's the second to the third-to-the-last box on the
25	bottom, on the right-hand side, 7/20/2015?

Page 131 Α. Yes, sir. 1 2 Nearburg informs COG it will not execute the Ο. 3 corrected TA and suggests that the company has committed trespass? 4 5 Α. Correct. And that's reflected, I will represent to you, 6 Ο. 7 in our Exhibit 30. We don't need to go to it. We've already seen it. 8 9 Α. Okay. Okay. So if I go to their Exhibit --10 0. Nearburg's Exhibit 13, which is another exhibit they 11 12 went over with you, this is Mr. Howard's email from January 8th of 2015 to Mr. Sawyer, right? 13 14 Α. Yes. Okay. And he's got attached there his sheet of 15 Ο. SRO Unit wells? 16 17 Α. Yes, sir. Now, again, this is after the Thanksgiving-era 18 Q. agreeable emails. 19 20 Α. Okay. 21 And you'll see where he lists the SRO Unit 0. wells. 22 23 Correct. Α. 24 And isn't it true that he lists SRO Unit wells 0. 25 that were drilled after the Marbob term assignment had

Page 132 expired? 1 2 Α. He does. And isn't it true here, if I look at this 3 0. spreadsheet that Mr. Howard put together, he has a 4 column there that says "NEX Overriding Royalty 5 6 Interest"? 7 Α. Yes. Isn't it true, Mr. Howard [sic], that they 8 Ο. would not have an overriding royalty interest unless 9 they were agreeable to the corrected term assignment? 10 Α. That's correct. 11 I would to go to Nearburg Exhibit 37. 12 Ο. That's another exhibit you reviewed with Mr. Hall. 13 14 Α. Okay. 15 What did you call it? I forget. 0. Oh, it's just our working spreadsheet for 16 Α. 17 tracking of the title -- drilling and title opinions. Can you tell -- can you readily ascertain when 18 0. this was updated? For example, if I look at the second 19 page and I look under Comm Agreements, there is, at the 20 bottom there, under the 44H -- and I'm in the column 21 that says "Comm Agreements." 22 23 All right. Α. 24 At the end, it says, "As of 5/20/2015, Nearburg 0. 25 has not signed the TA." Do you see that? Correct?

Page 133 Α. 1 Yes. 2 However, that gives us an idea that it looks Ο. like this was updated -- generated May -- sometime 3 4 around May? 5 Α. Probably updated at that time. Now, one of the things they didn't point out 6 0. 7 when they went through this is your internal records that you kept and had before they communicated to you 8 that they were repudiating the operating agreement --9 Objection. 10 MR. HALL: That mischaracterizes prior testimony, the testimony from any 11 12 witness about repudiation of the operating agreement. (BY MR. FELDEWERT) This is before the May 28th, 13 Ο. 14 2015 letter --15 Α. Correct. 16 Ο. -- correct? 17 Α. Yes. And don't your internal records here reflect 18 Q. that the SRO 43H, under the column that says "JOA," it 19 says "Yes"? 20 21 Α. Correct. And then under the column in the row for SRO 22 Q. 23 State Com 44H, it says under the column for the JOA, it 24 says "Yes"? 25 Α. Yes.

Page 134 And what are you referring to there? 1 0. Is there a JOA in place. 2 Α. Are you talking about that operating agreement 3 0. 4 that survived the termination of the unit? 5 Α. We are. Okay. Now, I'm just going to go through one of 6 Ο. 7 these because it seems like it's the same email three or four times. So let's go to Nearburg's Exhibit 41. 8 9 Α. Okay. Now, this is the correspondence between the two 10 0. parties, and they're talking about putting this to bed 11 until after Thanksqiving? 12 13 Α. Correct. And isn't it true, Mr. Owen, that what they're 14 Ο. talking about putting to bed until after Thanksgiving is 15 this confusion or misunderstanding as to what the 16 17 overriding royalty interest should be? That's what it appears. 18 Α. Just looking at this email? This is all we've 19 0. got, right? 20 21 Correct. Α. 22 Q. Let's turn over to Exhibit 39. 23 Okay. Α. 24 Now, this was the subject of various emails Q. that we saw from March of 2014 through September of '14. 25

Page 135 Do you recall that, where they were talking about the 1 2 overriding royalty interest percentage? Yes, sir. 3 Α. Ο. And just --4 5 MR. FELDEWERT: Commissioners, you don't have to turn to it, but that was COG Exhibit 13, when we 6 7 had the email from March 2014 that went all the way through September, talking about the overriding royalty 8 interest percentage and whether it should be paid on a 9 10 net acreage or gross acreage. 11 Ο. (BY MR. FELDEWERT) This email is during that 12 time frame, right, Mr. Howard [sic] --13 Α. Owen. -- between March of 2014 and September of 2014? 14 Ο. 15 Α. Yes. To Kathie Craft --16 Ο. 17 Α. Yes. -- from Brent Sawyer? 18 Q. 19 Α. Yes. 20 So when he says in here that "there are also Q. some complicated issues with the (former) SRO Unit wells 21 I think it might be worthwhile to meet in person with 22 23 you (and anyone else you think appropriate) to review where this all stands, " aren't they talking there, 24 Mr. Owen, what the percentage should be of the 25

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overriding royalty interest? 1 2 Α. I believe that's the intent. Wasn't that the complicated issue? 3 Ο. 4 Α. The one we previously talked about. Finally, then, Nearburg Exhibit 52. 5 Ο. Mr. Hall 6 referred you to the bottom of this email from 2014. 7 Α. Okay. And he pointed out that "Please proceed with 8 Ο. rendering an opinion for the SRO State Com #43H well"? 9 Yes, sir. 10 Α. And he pointed out that you hadn't received an 11 0. opinion before it was drilled? 12 13 Α. Correct. 14 Was it unusual at that time to proceed with Ο. drilling without these opinions? 15 That was a very busy time, I believe, for 16 Α. 17 everybody, so there were definitely wells we drilled without having the titles. 18 The title attorneys were really backed up then? 19 0. 20 Α. Extremely. It was \$80 to \$100 oil around then? 21 0. Yes. And we have limited New Mexico title 22 Α. 23 attorneys. 24 Ο. Great time for title attorneys? 25 It was good. Α.

Page 137 Now, the one thing he didn't point out to you 1 0. 2 that I thought was interesting --3 Α. Okay. This is in May of 2014? 4 0. 5 Α. Okay. This was before the well was drilled. Okay? 6 Ο. 7 Α. Uh-huh. Says here, "The well is part" -- and I'm 8 Ο. looking at the same email, but this is below their 9 highlighted part. "The well is part of the SRO Unit/SRO 10 Operating Agreement only" -- right? 11 12 Α. Right. "And covers...." And it describes the acreage 13 0. where this well is going to be drilled, correct? 14 Α. Correct. 15 So does this reflect the company's 16 0. 17 understanding at that time when they drilled the well as to whether the operating agreement covered this acreage? 18 And the only reason we were going to need 19 Α. Yes. 20 a new title opinion was for NRI purposes. For what? 21 0. NRI. After the unit expired, each spacing unit 22 Α. 23 was paid on a spacing-unit-by-spacing-unit basis instead 24 of a unitwide basis, so the net unit interest of all parties could change. That was about it. 25

Page 138 Ο. All right. And then I got -- I want to go 1 2 through some other exhibits, but before we -hopefully -- hold on. 3 4 All right. Let's go to -- I want to work off our notebook. Okay? 5 6 Α. Great. 7 Let's go to our Exhibit 25. 0. Α. Do you say 25? 8 9 25. Ο. 25. 10 Α. And does this reflect the spacing and proration 11 Ο. 12 units for which the company is seeking a pooling order now that Nearburg has repudiated the operating 13 14 agreement? 15 Α. It is. And I think everybody agrees the pooling order 16 Q. would be appropriate now, since they've repudiated that 17 operating agreement? 18 Α. I believe so. 19 And what you've done here for the Examiners 20 Q. [sic] is address each tract? 21 22 Α. Correct. Tract 1 is the surface-hole locations on the 23 0. 24 Yates lease? 25 That's correct. Α.

		Page 139
1	Q.	And Tract 2, the bottom-hole locations, is the
2	Nearburg	lease?
3	Α.	That is correct.
4	Q.	And you note for them on this exhibit, at
5	the end,	you put a little asterisk by Nearburg's
б	interest	there in Tract 2. Do you see that?
7	Α.	Yes, sir.
8	Q.	Why did you do that?
9	A.	Because at this point now, Nearburg is claiming
10	they're a	not a party to the operating agreement.
11	Q.	Now, is Yates Petroleum claiming they're not a
12	party to	the operating agreement?
13	A.	No, they're not.
14	Q.	Is Abo Petroleum claiming they're not a party
15	to the o	perating agreement?
16	Α.	No, they don't.
17	Q.	What about MYCO?
18	A.	No.
19	Q.	Now, I look up here in Tract 1 on that same
20	page, and	d I see that Yates Drilling Company is now OXY
21	Y-1 Compa	any?
22	A.	That's correct.
23	Q.	OXY Y-1 succeeded to the working interest held
24	by Yates	Drilling?
25	Α.	That's correct.

Page 140 And succeeded to the working interest held by 1 0. 2 Yates Drilling that was committed to the operating agreement under the same ratification form that Nearburg 3 4 signed? 5 Α. That's correct. 6 Does OXY Y-1 claim that they do not subscribe Ο. 7 to the operating agreement? Α. No, they don't. 8 9 Now, Marbob was the operator of record when Ο. Yates signed the ratification form promulgated by the 10 State Land Office, correct? 11 12 Α. Yes. And Marbob is the operator of record under this 13 0. operating agreement when Nearburg signed that 14 ratification form promulgated by the State Land Office? 15 That's correct. 16 Α. Do the records reflect that Marbob billed and 17 0. paid the Yates entities under the unit operating 18 agreement for the wells drilled in the contract area? 19 Yes, it does. 20 Α. Including the 16H well? 21 0. 22 Α. Yes. And do the records reflect that COG continued 23 0. 24 to bill and pay the Yates entities under the operating 25 agreement for all the wells drilled in the contract

	Page 141
1	area?
2	A. Yes.
3	Q. Including 16H?
4	A. Yes.
5	Q. 43H?
6	A. Yes.
7	Q. And 44H?
8	A. Yes.
9	Q. And have the other nonoperators, the ones who
10	have physically signed the operating agreement, have
11	they also acted in a fashion that would indicate that
12	the Yates lease is subscribed to the operating
13	agreement?
14	A. Yes, they have.
15	Q. And have they paid and distributed paid
16	expenses and distributed the revenues based on what
17	should be apparent that the Nearburg working interest in
18	the state lease is subscribed to the operating
19	agreement?
20	A. Yes.
21	Q. So just to sum it up, since 2009, has the unit
22	operator, whether it was Marbob or Concho, have they
23	treated the working interest in that state in the
24	Nearburg lease as committed to the operating agreement?
25	A. Yes, we have.

Page 142 And since 2009, have the nonoperators in the 1 Ο. 2 contract area treated the working interests in the Nearburg state lease as committed to the operating 3 4 agreement? 5 Α. Yes, we have. 6 And paid expenses and shared revenues Ο. 7 accordingly? Yes, sir. Α. 8 9 Including all three wells that are drilled on Ο. the Nearburg state lease? 10 Α. 11 Yes. 12 Ο. Now, I don't think we need to turn to it, but you remember all those well-proposal letters that 13 14 Mr. Hall went through? 15 Α. Yes. Okay. I think it's Nearburg Exhibits 43 and 16 Q. 46 --17 18 Α. Correct. -- where he had sent out AFEs to Yates, you had 19 Q. 20 sent out AFEs to nonoperators under the operating 21 agreement --22 Α. Yes. 23 Q. -- is that right? 24 And it covered, as I recall, Mr. Owen, a 25 period of May of 2014, August of 2014 --

Page 143 Α. Correct. 1 -- September of 2014 and October of 2014? 2 Ο. 3 Okay. When these letters were sent out, did the company believe that the operating agreement 4 still applied to the working interest in the Nearburg 5 state lease? 6 7 Α. Yes. Then why didn't the company list Nearburg as a 8 Ο. working interest owner and a recipient of any of these 9 letters? 10 You know, at this point in time, Nearburg had 11 Α. given us every indication that they intended to continue 12 with an override under all of the unit wells through a 13 correction or amendment of their existing term 14 assignment. 15 For example, if I look at Nearburg Exhibit 46, 16 Q. this is the casing point election letter that went out 17 to the parties that 2015? 18 19 Α. Yes. This is dated October 28, 2014, right? 20 Q. 21 Correct. Α. Okay. Now, if I go my handy-dandy timeline 22 Q. here, this would have been after Nearburg sends the 2009 23 24 TA, term assignment, to COG for discussion, right? 25 That's correct. Α.

	Page 144
1	Q. And it was after their meeting in their offices
2	to discuss changes to the term assignment?
3	A. I believe so.
4	Q. And it was after the clearly after the March
5	emails that went out by COG where COG informs them that
6	the TA had expired, right?
7	A. Correct.
8	Q. That the acreage is going to be drilled at will
9	under the operating agreement?
10	A. Yes, sir.
11	Q. And that COG assumed that Nearburg desired to
12	proceed with an overriding royalty interest?
13	A. Yes.
14	Q. And at any point in time prior to these letters
15	going out to the working interest owners, did Nearburg
16	indicate anything other than that they intended to
17	proceed with their overriding royalty interest?
18	A. No, they did not.
19	Q. This whole issue about Nearburg not being
20	provided with the well information under the Marbob term
21	assignment, we went through this ad nauseam. Remember
22	that?
23	A. We did.
24	Q. All of that started, did it not, Mr. Owen,
25	years before the 43H and 44H wells were drilled?

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Α. Yes. 1 2 0. So it wasn't anything unique to the 43H and the 44H wells? 3 4 Α. No, it wasn't. 5 It was a systemic problem under the Marbob term Ο. assignment since everybody moved from the Avalon to the 6 7 2nd Bone Spring? Α. I believe that was in 2011. 8 9 Okay. And that's reflected in one of their Ο. 10 exhibits that I went through with Mr. Griffin, right? Α. Correct. 11 Throughout any of that period of time, did 12 Ο. Nearburg ever -- are you aware of Nearburg calling COG 13 and saying, Hey, we got these Division orders for these 14 wells; where's the information? 15 Not to my knowledge. 16 Α. But when they did ask for the information 17 Ο. around the time that you're dealing with the overriding 18 interest percentage and trying to get these comm 19 agreements signed, you gave them the information? 20 It was a lot of information, and we got it 21 Α. together as quickly as we could and gave it to them. 22 23 Including wells not even subject to that Marbob 0. 24 term assignment? 25 Α. Correct.

Page 146 Under COG Exhibit 22 is that May 28th letter 0. 1 2 from Nearburg to COG? Exhibit 15? 3 MR. HATI MR. FELDEWERT: Exhibit 22 of --4 THE WITNESS: Okay. 5 (BY MR. FELDEWERT) Do you see that one? 6 Ο. We've 7 been through those, where they were asking for some information before they turn over the comm agreement --8 Correct. 9 Α. 10 Ο. -- right? And then keep your finger there. 11 Exhibit 30 is the email to Mr. Howard, July 20th, 2015, where 12 they say -- suggest for the first time that you 13 committed mineral trespass? 14 Α. Correct. 15 And that they reject, then, the effort to 16 Q. 17 extend the term assignment. Do you see that? 18 Α. Yes. Okay. Prior to this letter and then the July 19 Ο. 20th email, were you made aware of any communication --20 I'm talking about any communication, whether it's 21 written or verbal -- from Nearburg questioning COG's 22 23 right to operate on a Nearburg lease? 24 No, I was not. Α. 25 And at this point in time, you had been -- the Q.

	Page 147
1	company had been operating the 16H on the Nearburg lease
2	under the operating agreement for over four years,
3	correct?
4	A. Correct.
5	Q. And at this point in time, Nearburg was fully
6	aware of the operating agreement; in fact, Mr. Sawyer
7	had sent it to them?
8	A. I believe so.
9	Q. Did Mr. Fuchik work under your direction and
10	supervision in 2014?
11	A. She did.
12	Q. In fact, were you her land lead at that time?
13	A. I was.
14	Q. So did you work with her for a period of time?
15	A. I did.
16	Q. Did you communicate with her regularly after
17	June, July July of 2014?
18	A. Yes, sir.
19	Q. If, as Mr. Howard claims, he had told
20	Ms. Fuchik by telephone on January 10th of 2014 that COG
21	was not authorized to drill in the Nearburg lease, would
22	you expect her to have communicated that to you?
23	A. Absolutely would have.
24	Q. And did she ever inform you of any such
25	conversation?

Page 148 She --1 Α. No. 2 MR. HALL: That calls for a hearsay answer. THE WITNESS: No, she didn't. 3 MR. HALL: Hang on. 4 5 CHAIRMAN CATANACH: Counselor? 6 MR. WADE: Sustain that. 7 Ο. (BY MR. FELDEWERT) Have you or anyone else ever been informed of any such conversation between 8 Ms. Fuchik and Mr. Howard in July of 2014? 9 I have not. 10 Α. Okay. COG Exhibit Number 4, I want to go to 11 Ο. 12 page 5, what's marked as page 5. This is that loss of title provision. 13 14 Α. Yes, sir. Were you here for Mr. Howard's opinion with 15 0. respect to that? 16 I was. 17 Α. 18 Do you agree with that opinion? Q. No, I do not. 19 Α. When that -- when that Marbob term assignment 20 Q. 21 expired, what happened to the working interest? It would have reverted back to the JOA. 22 Α. 23 It wasn't lost. It just reverted back to the Q. 24 working interest? 25 Α. Correct.

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1

2

Q. To Nearburg?

A. Yes.

Α.

Q. And in your opinion, does that constitute a failure of title within this provision of the operating agreement?

6

17

25

No, it does not.

Q. One of the things Mr. Hall asked you is what isa failure of title; when does this apply?

9 A. You know, failure of title would be if the 10 interest that Nearburg contributed to the JOA failed, 11 for instance, if the State didn't own the acreage that 12 they purported to lease to Nearburg. If they ended up 13 not owning that acreage, then the interest that Nearburg 14 contributed to the JOA, that would be a loss of title.

15 Q. Or if the State had canceled that lease?

16 A. Yes.

Q. That would be a loss of title?

18 A. I hope -- I don't know. Possibly.

Q. All right. When you -- when you inherited this operating agreement and the associated records from Marbob, do those records, in your opinion, reflect that the working interest in the Nearburg state lease had been committed to the operating agreement before execution of the Marbob term assignment?

A. Yes.

Page 150 And do the records reflect that the 1 Ο. nonoperators subject to the agreement treated that 2 3 working interest in the Nearburg state lease as committed to the operating agreement? 4 5 Α. They did. And when the working interest in the Nearburg 6 0. 7 state lease reverted back to Nearburg in March of 2014, did it remain subject to the operating agreement? 8 9 It is. Α. 10 And did the nonoperators treat it as such? 0. We have. Α. 11 At any time before this hearing, did anyone at 12 0. Nearburg suggest to anyone at COG that the termination 13 of the unit way back in March of 2014 constitute a, 14 quote, unquote, "failure of title under the operating 15 agreement"? 16 17 Α. No. Now, Mr. Owen, the company's filed, now, 18 Q. pooling applications? 19 We have. 20 Α. 21 And did you file those applications only after 0. Nearburg took the position that no agreement governs 22 this lease? 23 24 Yes, sir. Α. 25 If Nearburg had told anyone at COG prior to Q.

Page 151 filing their complaint on December 30th, 2015 that the 1 operating agreement did not apply to its state lease, 2 what would the company have done? 3 Α. Gone through forced pooling procedures. 4 5 Now, as matter of mechanics for our pooling 0. application --6 7 Α. Okay. -- what are the overhead rates and the 8 0. administrative costs being billed under the operating 9 agreement to the contractual interest in these spacing 10 units? 11 6,000 for drilling, 600 for operating plus 12 Α. 13 COPAS. 14 So COPAS adjustments? Ο. 15 Α. Yes. Are these the amounts that COG suggests would 16 0. 17 be appropriate to apply for pooling orders? 18 Α. Yes. So everybody's on the same page? 19 Q. 20 Α. Correct. 21 Okay. Does the company request a risk penalty? Q. No, we do not. 22 Α. 23 And once the pooling order is entered, if it's Q. 24 a standard pooling order, will Nearburg be afforded the opportunity to challenge the reasonableness of the well 25

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1	costs for drilling the 43H and the 44H wells?
2	A. I assume they would be.
3	Q. And they could elect to participate or not
4	participate?
5	A. Correct.
б	Q. In preparation of this pooling unit [sic], has
7	the company identified the leased mineral interest
8	owners in the 40-acre tract surrounding each of the
9	proposed nonstandard spacing units?
10	A. We did.
11	Q. And is that notice reflected in what's been
12	marked as COG Exhibit Number 29, which is my affidavit?
13	A. Yes, it is.
14	Q. Okay. Now, I want to talk about the comm
15	agreements, and then we're finished.
16	A. Okay.
17	Q. Exhibits 26 and 27 of our notebook reflect the
18	comm agreements that were approved by the Commissioner
19	of Public Lands, correct?
20	A. Correct.
21	Q. All right. Do they correspond to the spacing
22	units for the 43H and the 44H wells?
23	A. They do.
24	Q. And they're signed by COG as operator of the
25	acreage?

Page 153 Α. They are. 1 2 As operator of the acreage? 0. 3 Yes, they are. Α. Yates Petroleum is the record titleholder of 4 Ο. the state lease for the surface-hole locations? 5 Α. Yes. 6 7 And Nearburg is the record titleholder of the 0. state lease for the bottom-hole locations? 8 9 Α. Yes. Are you aware that after the filing of these 10 0. communitization agreements, that the parties discovered 11 12 there was a clerical error on the first page? Yes, I am. 13 Α. What was that clerical error? 14 Ο. We agreed with Nearburg and Yates Petroleum to 15 Α. depth limit these comm agreements to the specific 16 17 formation being the 2nd Bone Spring Formation. And how did that happen? How did that clerical 18 0. error occur? What happened? 19 20 We were going through -- as we've discussed Α. several times, we were going through negotiations to get 21 these comm agreements signed with Nearburg, so there was 22 23 a lot of back-and-forth. Eventually, we agreed with 24 Nearburg to execute these comm agreements with this depth limitation. And so when we originally sent out 25

Page 154 the comm agreements to all the parties, this was the 1 2 Whenever the tech received back -- when the cover page. 3 land tech received back the signature pages, she 4 inadvertently just stuck the signature pages with the 5 original comm agreement that had Concho's original 6 signature on it that she maintained in her records and 7 sent them off for filing. She wasn't aware of the negotiations and the amended front page to the comm 8 9 agreement at that time. 10 So she was getting signature pages in? 0. Α. Yes. 11 12 0. Including the signature page that had been signed by Nearburg on May 20th, 2015? 13 14 Α. Correct. Okay. And she just put that signature page 15 0. 16 with the wrong first page of the communitization 17 agreement? Standard practice. She gets the signature 18 Α. pages and stuck them --19 But she didn't substitute --20 Q. 21 No, she didn't. Α. 22 Q. -- the cover page? 23 Huh-uh. Α. 24 Q. And that would be what, the third "whereas" 25 clause?

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1	Α.	Yes.
2	Q.	Was there any other revision to the
3	communit	ization agreement other than revising the
4	interval	to which it applied?
5	Α.	No.
б	Q.	Had the same effective date?
7	Α.	Correct.
8	Q.	Okay. And if we look on here, that effective
9	date tha	t everybody agreed to was July 1st, 2014?
10	Α.	For the 43, yes.
11	Q.	And for the 44H well, Exhibit 27?
12	Α.	Yes.
13	Q.	And if we look at the timeline, that would be
14	before t	he 43H and the 44H wells were drilled?
15	Α.	Correct.
16	Q.	And did the comm agreements that everybody
17	signed a	lso include what we see as paragraph eight here
18	in these	communitization agreements?
19	Α.	Yes.
20	Q.	Which state in no uncertain terms in bolded
21	type tha	t COG Operating is the operator of this acreage?
22	Α.	It does.
23	Q.	Did the company then send a letter to the State
24	Land Off	ice advising them of this clerical error when
25	these we	re filed?

		Page 156
1	Α.	We did.
2	Q.	Turn to COG Exhibit 28. Is that a letter from
3	Mr. Carr	of COG to Mr. Padilla at the State Land Office
4	advising	them of this clerical error?
5	Α.	It is.
6	Q.	And providing a substitute page limiting the
7	interval	to the 2nd Bone Spring interval?
8	Α.	Correct.
9	Q.	And I want you to go to what's been marked as
10	COG Exhi	bit 31.
11	Α.	Okay.
12	Q.	This is an email that we can see is authored by
13	Mr. Paul	Rivera. Do you see that?
14	Α.	Yes.
15	Q.	And he's according to his signature line and
16	this sta	mp on this email, he is a royalty revenue
17	analyst	with the State Land Office?
18	Α.	Yes.
19	Q.	And he works in the Royalty Management
20	Division	?
21	Α.	Yes.
22	Q.	And does he confirm that royalties have been
23	disburse	d?
24	Α.	In this email, yes.
25	Q.	For both the 43H and the 44H?

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1 A. Yes.

2 Q. And did you confirm prior to this hearing that 3 the API numbers listed there are for the 43H and the 4 44H?

5 A. I have.

8

6 Q. And he goes on to confirm that there are no 7 funds suspended in relation to these communitizations?

A. Correct.

9 Q. Would the State Land Office, Mr. Owen,
10 distribute royalties under these communitization
11 agreements if they were not in full force and effect?

A. I don't know their exact practices, but I don'tbelieve they would.

Q. And if the courts -- now, when the courts determine and confirm that an agreement does govern Nearburg's state lease, will COG notify the Commission that this pooling order is no longer needed?

18 A. It will.

MR. FELDEWERT: I would move admission into evidence of COG Exhibits 25 through 32, as well as -this is one I didn't want to forget -- 17D, as in dog. CHAIRMAN CATANACH: Any objection? MR. HALL: Let me go back and -- Exhibit 25, there is no foundation. There is no sponsor for this exhibit. We don't know who prepared it.

Page 158 1 MR. FELDEWERT: This is the one Mr. Owen 2 just went through. MR. HALL: It wasn't asked whether he 3 4 prepared it. Q. (BY MR. FELDEWERT) Mr. Owen, did you prepare 5 Exhibit 25? 6 Yes, I did, for the previous hearing. 7 Α. MR. HALL: And you tendered up through? 8 9 MR. HARPER: 32. MR. FELDEWERT: Actually, I think 31 has 10 already been admitted, but I'm just trying to make it 11 12 easy. MR. HALL: No objection. 13 14 MR. FELDEWERT: Thank you. 15 That concludes my examination of this witness. 16 17 CHAIRMAN CATANACH: I'm sorry. There was no objection? 18 19 MR. HALL: No objection. 20 CHAIRMAN CATANACH: Exhibits 25 through 32 and 17D will be admitted. 21 22 (COG Operating, LLC Exhibit Numbers 25 23 through 32 and 17D are offered and 24 admitted into evidence.) 25 CHAIRMAN CATANACH: Cross-examination,

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1	Mr. Hall?
2	CROSS-EXAMINATION
3	BY MR. HALL:
4	Q. Mr. Owen, I think we discussed this previously,
5	but you indicated in response to Mr. Feldewert's
6	questions that before the May 28th, 2015 letter,
7	Nearburg's Exhibit 15, correspondence from Randy Howard
8	to COG, that before then, Nearburg had never objected to
9	COG operating on this lease in Section 20?
10	A. To my knowledge.
11	Q. I'll have you refer to Nearburg Exhibits 10, 11
12	and 12.
13	A. Okay.
14	Q. And you were present for the discussion of
15	these exhibits and Mr. Howard's testimony?
16	A. Right.
17	Q. So we discussed Exhibit 10. It's the letter
18	from Ms. Fuchik transmitting the communitization
19	agreement back in 2014 to NEX. And we discussed that
20	we discussed that there was an assignment with the or
21	a problem with the term assignment, and that's reflected
22	in Exhibit 12. Do you see that?
23	MR. FELDEWERT: Wait. Which exhibit? COG
24	exhibits?
25	MR. HALL: Exhibit 11.

Page 160 MR. FELDEWERT: Are you talking about our 1 2 exhibit? 3 MR. HALL: No, Nearburg. 4 MR. FELDEWERT: Nearburg's exhibit. 5 THE WITNESS: Okay. 6 (BY MR. HALL) Do you see the term assignment Ο. 7 there? Uh-huh. Α. 8 9 And then Exhibit 12, we had discussed the Ο. affidavit. 10 MR. FELDEWERT: Hold on a minute. That is 11 an exhibit that was not admitted, Mr. Hall. 12 MR. HALL: All right. Hang on. 13 14 MR. FELDEWERT: Are we referencing Exhibit 15 12? Q. (BY MR. HALL) Mr. Owen, were you present for 16 17 Mr. Howard's testimony with respect to those three exhibits? 18 I was here yesterday, yes. 19 Α. Is it fair to say that Nearburg had, in fact, 20 Q. objected to COG operations in Section 20 --21 Α. 22 No. -- back in 2014, assigned the first 23 Ο. 24 communitization agreement? 25 I was never made aware or heard of any phone Α.

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call from Nearburg to COG. 1 2 All right. So your testimony is inconsistent 0. with Mr. Howard's in that respect? 3 Α. Yes. I believe we do not agree. 4 5 Let me ask you how these wells of 43 and 44H 0. got drilled without a title opinion. You provided some 6 7 testimony on that. Α. Sure. 8 And what's the company's policy on starting a 9 0. well with or without title opinion? 10 We had previous title opinions for the unit. 11 Α. 12 The new title opinions, we desired mainly for Division order purposes, not to clear title for the wells. 13 Right. But you had requested -- or Scott 14 Ο. Morgan had been requested to provide a drilling opinion 15 for the 43H because spudding of that was imminent, 16 17 right? I believe so. 18 Α. And you didn't get that before you spud? 19 Q. No, we did not. 20 Α. 21 Did you have a requirement under the operating Ο. agreement to have a drill-site title opinion before 22 23 beginning any well? 24 I believe there are a few requirements within Α. 25 the JOA.

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Ο. All right. So those weren't honored? 1 2 Α. Well, I believe we did have title cleared before we drilled. 3 4 Ο. You didn't have the drilling opinion. You specifically requested --5 We didn't have an updated drilling opinion, no. 6 Α. 7 But, nevertheless, you knew at that time that 0. the lease had reverted to Nearburg, right? 8 9 Yes. Α. And we had talked about some of the other 10 Ο. requirements under the provisions of the operating 11 12 agreement. Mr. Feldewert asked you about the loss of title provision, and as I understand your testimony, it 13 was Nearburg's title -- strike that. 14 15 You contended that Nearburg contributed its lease in Section 20 under the unit agreement and 16 17 operating agreement. Is that fair to say? That's my opinion. 18 Α. All right. And, in fact, wasn't it Marbob who 19 0. contributed that lease under the unit agreement and 20 21 operating agreement? 22 Α. You know, I believe probably Marbob sent it in 23 to the State. 24 All right. And that's the reason why the 0. Exhibit A, the working interest ownership for that 25

Page 163 lease, is attributed to Marbob under the operating 1 2 agreement? 3 Α. No, that's not correct. Ο. Shall we look? 4 5 Α. Okay. 6 MR. FELDEWERT: Yeah. 7 Ο. (BY MR. HALL) Let's look at the first Exhibit 8 Α. 9 Which --Α. 10 CHAIRMAN CATANACH: I'm sorry. Where are 11 you at? 12 MR. HALL: I'm sorry. It's our Exhibit 2, the JOA. 13 14 MR. FELDEWERT: Mr. Chairman, we have been through this joint operating agreement now a number of 15 They're the same schedules we've been through 16 times. 17 numerous times. This is repetitive. CHAIRMAN CATANACH: We'll indulge this and 18 see how far it goes. 19 20 MR. FELDEWERT: Okay. 21 THE WITNESS: Okay. Go ahead. 22 Q. (BY MR. HALL) So Exhibit A, and it's Bates number 2189. 23 24 CHAIRMAN CATANACH: Hang on. What page are 25 we on, Mr. Hall?

Page 164 MR. HALL: It's page 2189 of our Exhibit 1 2 42. It's the operating agreement. CHAIRMAN CATANACH: All right. 3 Got it, Bob? 4 COMMISSIONER BALCH: Yeah. 5 6 (BY MR. HALL) So Nearburg is not listed as a 0. 7 working interest participant right there? Α. Not on Exhibit A, no. 8 That's right. 9 Ο. 10 So the percentage interest attributable to Marbob is at that percentage because it concludes the 11 lease took a term assignment from Nearburg? 12 This is after the term assignment, and 13 Α. Yes. all the parties are sharing in the Nearburg working 14 interest contributing to the unit agreement and the unit 15 operating agreement. There is a ratification and 16 17 joinder of unit agreement and unit operating agreement. All right. We discussed that before? 18 Q. 19 Α. Yes. Parties are in disagreement about the meeting 20 Q. 21 of a ratification. Do you agree? I agree we're in disagreement. 22 Α. 23 And then we look at the recapitulation, and 0. 24 that's page 2197, Exhibit A-1? 25 Α. Yes.

Page 165 And there is a reference there in the box that 1 Ο. Nearburg had previously TA'd, term assigned, to other 2 3 parties. And so then you look over at the working 4 interest attributable to Nearburg and it's zero? 5 Correct. Look just above that, "Unit Working Α. 6 Interest." It shows Nearburg, 4.18 [sic] percent 7 working interest in the original contribution list. Whereas, recapitulation after the term assignment 8 showing that all the parties have picked up Nearburg's 9 10 interest, and now Nearburg has nothing. And as you say, that contribution was delivered 11 0. 12 by Marbob? That was your previous testimony. Through Nearburg's ratification and joinder, 13 Α. they gave it to Marbob. Marbob contributed to the unit. 14 15 Ο. Okay. Good. Now, you refer to COG Exhibits 26 and 27, 16 17 and those just tell you -- we don't have to go through those, but those are the two communitization agreements 18 for the full Bone Spring? 19 Yes, sir. 20 Α. After Nearburg had executed the communitization 21 0. agreements with the depth limitation in there, they had 22 23 requested to be provided with recorded copies of that, 24 correct? 25 Α. Correct.

Page 166 And do you know if they were? 1 0. 2 Α. Yes. Melissa Dimit sent them recorded copies from the State, a P.O. box, but they were returned to 3 4 COG as return to sender for some reason. I don't know 5 why. 6 So they were not delivered to Nearburg? Ο. 7 Α. Well, they were delivered to their P.O. box, but they were sent back to us. 8 9 Do you know what Nearburg's P.O. box is off the Ο. top of your head? 10 No, not off the top of my head. 11 Α. MR. FELDEWERT: It's COG Exhibit 33. 12 This is one of the exhibits from --13 14 MR. HALL: Okay. Hang on. Hang on. 15 MS. SHAHEEN: I don't think that was admitted, right? Exhibit 33 is not admitted? 16 17 MR. FELDEWERT: Mr. Hall, do you have a 18 copy for me? MR. HALL: 19 Sure. (BY MR. HALL) So let me refer you to Nearburg 20 Q. 21 Exhibit 69. And just a moment ago, you referred to a transmittal letter for the communitization agreements 22 23 from Melissa Dimit. Here's a letter dated August 28th, 2015. 24 Is that this letter? 25 It appears to be. Α.

Page 167 All right. And if we look briefly at the first 1 0. 2 page of the communitization agreement, it's for the vertical extent of the Bone Spring. Would you agree? 3 It appears that way. 4 Α. All right. 5 Ο. 6 MR. FELDEWERT: This was Exhibit 69? 7 MR. HALL: Yes. (BY MR. HALL) And if we look at the address 8 Ο. that it was sent to, it says "P.O. Box 678100"? 9 Yes, sir. Α. 10 11 0. And if we refer over to the term assignment, that's our Exhibit Number 2. 12 13 Okay. Α. And refer to the well information requirements, 14 Ο. page 2. 15 16 Okay. Α. 17 Q. Does that show an address for Nearburg right there? 18 It does. 19 Α. And what address is that? 20 Q. It's the physical address in Midland. 21 Α. To the right? 22 Q. 23 Α. And --Do you see "P.O. Box 823085"? 24 Q. 25 No. Oh, yes, I do. Α.

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1	Q. Look back at Exhibit 69, the address there is
2	Box 678100?
3	A. Let me get to your exhibit. Oh, yes.
4	Q. So those addresses don't match?
5	A. Right. But I don't know if Nearburg has given
6	us updated we would probably need to refer back to
7	the updated drilling requirements they sent to us with
8	the new new comm agreement to make sure those don't
9	match either.
10	Q. All right. Look at the last page of Nearburg
11	Exhibit 69.
12	A. Yes, sir.
13	Q. Those comm agreements in that letter, they came
14	back?
15	A. Yes.
16	Q. They were not delivered?
17	A. Correct.
18	Q. So when they came back, what did COG do about
19	that? Did they attempt to follow up?
20	A. I'm not exactly sure what we did once we got
21	them back.
22	Q. So do you agree that it was some time before
23	Nearburg was able to discover on its own that the wrong
24	communitization agreements had been presented to the
25	State Land Office?
1	

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1	A. If I recall, they had filed a complaint with
2	the court around Thanksgiving, right around that time,
3	so, you know, looking at this, returned 11/14, it might
4	have been one or two weeks prior to Nearburg finding out
5	on their own.
6	Q. Okay. Now, Mr. Feldewert asked you a series of
7	questions relating to compulsory pooling.
8	A. Yes, sir.
9	Q. Let me ask you: Compulsory pooling is
10	unnecessary if a voluntary agreement exists between the
11	parties, correct?
12	A. I believe so.
13	Q. And would you agree with me that the parties
14	are in disagreement about the existence of a voluntary
15	agreement?
16	A. I would agree with that.
17	Q. Okay. And referring to your Exhibit 28
18	A. Yes, sir.
19	Q it's a letter from Mr. Carr who somehow got
20	ahold of Ms. Munds-Dry's letterhead.
21	A. Yes.
22	COMMISSIONER PADILLA: He doesn't have his
23	own.
24	MR. HALL: What does that mean?
25	THE WITNESS: They won't give it to him.

Page 170 1 MR. CARR: I wanted it to be under my name 2 as well. (BY MR. HALL) Are you aware of whether the Land 3 0. 4 Office ever acted on that, requesting substitute pages on that recorded document? 5 No. I do not know what they have done with the 6 Α. 7 recorded page -- or the substitute page. All right. So someone with a substantial 8 0. landman's experience, does that strike you as a correct 9 thing to do, to try to obtain substituted pages for 10 documents filed of record? 11 12 Α. I believe replacing pages on an agreement is 13 common practice. 14 0. And recorded agreements? A. You'd have to re-record them, but yes. 15 Is there some inconsistency with New Mexico's 16 0. 17 forgery statute when you do that? MR. FELDEWERT: Objection. Calls for a 18 legal conclusion. 19 20 CHAIRMAN CATANACH: Sustained. 21 MR. HALL: Okay. That concludes our cross. Move the admission of Exhibit 69. 22 This witness authenticated it. 23 24 MR. FELDEWERT: No objection. 25 CHAIRMAN CATANACH: Exhibit 69 will be

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1 admitted.

-	admitteed.
2	(Nearburg Exploration Co., LLC Exhibit
3	Number 69 is offered and admitted into
4	evidence.)
5	MR. FELDEWERT: Mr. Commissioner, while
6	we're on that, just so I don't look bad, I probably did
7	forget to admit Exhibit 33, which is the same letter
8	they have on their Exhibit 69. Can I, just for purposes
9	of the record, move the admission of COG Exhibit 33?
10	MR. HALL: It was, I believe, offered, but
11	not accepted, if I recall correctly.
12	MR. WADE: What I recall is this one was
13	not offered and at that time probably would not have
14	been accepted because you couldn't have laid a
15	foundation, but it looks like you laid a foundation.
16	MR. HALL: Yeah. That's fine.
17	CHAIRMAN CATANACH: Okay. Exhibit 33
18	COG Exhibit 33 will be admitted.
19	MR. FELDEWERT: Thank you.
20	(COG Operating, LLC Exhibit Number 33 is
21	offered and admitted into evidence.)
22	CROSS-EXAMINATION
23	BY COMMISSIONER PADILLA:
24	Q. Good afternoon, Mr. Owen.
25	A. Hello.

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1	Q. I just have a couple of questions. Some of
2	them are just out of curiosity.
3	Okay. I believe Mr. Howard referred to
4	development requirements as the termination reason for
5	the SRO Unit?
6	A. Yes. Correct.
7	Q. How much acreage were you going to lose on
8	on the contraction of that unit? I mean, it seems like
9	a pretty drastic step to take.
10	A. No. I believe all of the leases at that time
11	being state majority state leases I don't think
12	there is any fed acreage in this unit were HBP
13	through a well drilled on that acreage. And I
14	believe
15	Q. In other horizons?
16	A. Say that again.
17	Q. In other horizons in addition to
18	A. Either Avalon or Bone Spring or for some
19	reason, but all of the leases in the unit were at that
20	time were HBP. So at least the well or com well had
21	been drilled to HBP had been released at that time. And
22	I believe and I'd have to go back and refer to it,
23	but I believe in the unit operating, we had a 90-day
24	CDC, and everything not within a spacing unit would at
25	that time Pugh out.

1 And so on a recommendation from the 2 nonoperating owners -- Concho had several rigs running, and we were drilling under the CDC. But under 3 4 recommendation of several of the nonoperating owners, 5 they recommended that we dissolve the unit, each lease 6 would go back to being HBP on its own, and we then could 7 develop under the JOA at will in accordance with what everybody wanted to do. 8

So that's not an undivided interest unit then? 9 Ο. 10 The JOA treats all the working interest Α. No. owners and all of the -- all the working interest owners 11 12 as one large unit. However, when it dissolved, each spacing unit was separate, so royalties would have to be 13 recalculated, overrides possibly, and depending on who 14 contributed which lease, your NRI might adjust 15 accordingly. 16

Q. You don't know how many acreage was --

A. No, not off the top of my head.

17

18

19 Q. It was probably pretty significant to take that20 kind of step?

A. You know, I don't know. I believe this was a common practice of other operators. I really don't know. I wasn't here at that time, so I don't know if this was a standard procedure that operators did when putting together state units.

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Page 174 Do you ever wish you had never heard of the SOA 1 0. 2 [sic]? I don't know if I would have accepted the 3 Α. transfer to New Mexico (laughter). 4 5 That's all I have. Ο. Thank you. 6 CHAIRMAN CATANACH: Just a couple. 7 CROSS-EXAMINATION BY CHAIRMAN CATANACH: 8 When the unit was initially established, was 9 Ο. that set up -- it was an exploratory unit, correct? 10 Α. T believe so. 11 Was it -- was it the type of unit that had 12 Ο. to -- they had to establish participating areas? 13 14 No, I don't believe so. But I haven't been Α. here -- I came in after the dissolution of the unit, so 15 to tell you the truth, I haven't really gone back and 16 17 studied the development and obligations under the unit 18 agreement. So the unit terminated 3/1/2014, right? 19 0. 20 Α. Yes, sir. So at that time -- and I'm sure we've been over 21 0. 22 this many, many times, but at that time, your assertion 23 is that Nearburg got back its working interest owner --24 I mean working interest in the unit in that acreage? 25 Yes. Nearburg contributed 320 over -- and Α.

that's kind of a discrepancy; was it gross or net -- 320 acres to the unit, so they would have had approximately 4.9 percent interest in the unit. So at that time, they could have come back into the unit for all of the producing wells and wells drilled after the unit, with a 4.9 percent working interest.

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Q. So your assertion is that they were subject to
8 the operating agreement --

9 A. Yes, sir.

10 Q. -- after that time?

11 A. Yes.

12 Q. Well, then, if they were a working interest 13 owner, why weren't they afforded the opportunity to 14 participate in the 43 and 44?

Correct. So throughout this whole time, from 15 Α. March forward, Nearburg indicated to us they had no 16 intention to be a working interest owner. All they ever 17 indicated to us -- talked to us about was figuring out 18 what their override was and correcting -- doing a 19 corrected or amended term assignment. So it was our 20 understanding of their intention that they just wanted 21 to maintain status quo, maintain their override 22 underneath the unit. 23

Q. So that was the assumption you based all your future actions on, but you had no signed agreement of

Page 176 any kind with that? 1 2 Α. No. We had no actual signed document. Okay. I have no further questions. 3 Ο. 4 COMMISSIONER PADILLA: I have one more 5 follow-up, if I might, Mr. Chairman. 6 CHAIRMAN CATANACH: (Indicating.) 7 RECROSS EXAMINATION BY COMMISSIONER PADILLA: 8 9 You reminded me of something. The contraction Ο. clause -- I gave Mr. Howard a hard time, so I have to 10 give you a little bit of a hard time. 11 12 Α. Okay. Did anyone ever call the State Land Office to 13 0. see if that was actually the case? Because almost every 14 state -- especially -- or state fee unit I've seen, 15 there is a contraction clause, but there is also an out 16 for trust benefit as determined by the Commissioner. 17 18 So --That's good to know. 19 Α. -- did anyone --20 Q. 21 I wasn't on the team or group at that time, so Α. I don't know. 22 23 -- before pushing you out the window, did the Ο. 24 operator --25 Looking back at all of our records we have, I Α.

Page 177 didn't see any communication as to that -- as to that. 1 2 So that's good for me to know now. But no, I don't believe so. 3 A couple years too late on this one? 4 0. Yes, sir. 5 Α. 0. All right. Thank you. 6 CHAIRMAN CATANACH: I do have one more 7 question. 8 9 RECROSS EXAMINATION BY CHAIRMAN CATANACH: 10 O. Can we refer to Exhibit 28 -- Nearburg Exhibit 11 This question is per Commissioner Padilla. Do you 12 28? know what the status of that letter to Mr. Padilla is? 13 MR. FELDEWERT: You mean COG Exhibit 28? 14 15 CHAIRMAN CATANACH: COG's Exhibit 28. 16 COMMISSIONER PADILLA: The status is the 17 lawyers have it. CHAIRMAN CATANACH: I have nothing further. 18 19 COMMISSIONER BALCH: Was that a joke? CHAIRMAN CATANACH: I quess you didn't get 20 21 it. All right. Anything further of this 22 23 witness. 24 MR. HALL: No, not from us. 25 CHAIRMAN CATANACH: The witness may be

Page 178 excused. 1 2 Does that conclude your presentation, Mr. Feldewert? 3 4 MR. FELDEWERT: Yes, sir. MR. HALL: May I make a suggestion, or were 5 6 you about --7 CHAIRMAN CATANACH: I'd be open to 8 suggestions. 9 MR. HALL: Okay. Mr. Balch has to get on the road. I suggest that we do written closings. We'd 10 like the opportunity to do that. That's fine. 11 We'd like to have the benefit of the 12 transcript when we prepare those. Can we agree on a 13 time after those -- after the transcripts are received 14 to provide statements to you, closing briefs? I suggest 15 16 two weeks after we get the transcript. 17 COMMISSIONER BALCH: The next scheduled hearing is April 3rd. 18 19 CHAIRMAN CATANACH: 4th. 20 COMMISSIONER BALCH: 4th. That's plenty of 21 time for us to deliberate on the 4th of April. 22 MR. HARPER: How soon do you want the briefs? 23 24 MR. WADE: Sometime before the hearing, so it's kind of pushing it to give us the ability to read 25

Page 179 them. 1 2 COMMISSIONER BALCH: Okay. 3 MR. FELDEWERT: Do we really need the 4 transcript? Do you really need -- entirely up to you. 5 CHAIRMAN CATANACH: Well, personally, I do need the transcript. In my mind, there is a lot of 6 7 material in this case that I think we need to maybe go 8 over. 9 And I don't know about briefs. I was going to suggest that we get draft orders from both sides that 10 may help us out more than a brief would. 11 MR. WADE: And those orders -- obviously, 12 we're going to discuss stipulated facts, and I don't 13 know that you have come to any final agreement on the 14 stipulated facts. 15 16 MR. FELDEWERT: Haven't yet. 17 (Consultation off the record.) CHAIRMAN CATANACH: I don't know that we 18 19 have to --COMMISSIONER PADILLA: 2nd or 3rd of April 20 is a special Commission day. 21 22 CHAIRMAN CATANACH: We seem to have a lot 23 of special Commission days. 24 (Consultation off the record.) 25 CHAIRMAN CATANACH: I think it would be

Page 180 helpful to have that much time to look over all this 1 2 stuff. 3 MR. HALL: We can give you draft orders, 4 continue to work with each other on the stipulation and deliver that to you. And I'd suggest give the parties 5 the option to file any sort of post-hearing memorandum 6 7 on the law. 8 CHAIRMAN CATANACH: You mean like a closing 9 statement? MR. HALL: 10 Sure. 11 CHAIRMAN CATANACH: Yeah. I quess if you 12 want to file a closing statement, that's fine, too. I think draft orders would help you quys. You're asking 13 for a lot of relief, different kinds of relief, and we 14 need to have that all lined out. 15 MR. HALL: I think it would be helpful for 16 us to breach the authority that the Division and --17 CHAIRMAN CATANACH: So we'll plan on 18 deliberating April 4th, sometime around that. I don't 19 know if we have to designate a date at this time. 20 21 COMMISSIONER BALCH: We can continue at any time at this point without re-notice? 22 23 MS. DAVIDSON: Right. 24 COMMISSIONER BALCH: Why don't we continue 25 to April 25th? We can do that right now.

Page 181 CHAIRMAN CATANACH: What day is that? 1 2 COMMISSIONER BALCH: It's a Tuesday. 3 CHAIRMAN CATANACH: Tuesday. Okay. Why don't we do that, continue the case to April 25th, which 4 is a Tuesday. We'll plan on deliberating that day. 5 And as far as deadlines? 6 7 MR. HALL: Two weeks out? Two weeks before deliberations? 8 9 CHAIRMAN CATANACH: Do you know what date that would be? 10 COMMISSIONER BALCH: 25 minus 11th, right? 11 12 CHAIRMAN CATANACH: So April 11th deadline. MR. WADE: Deliberations will be closed. 13 14 CHAIRMAN CATANACH: Deliberations will be closed. I don't know when -- we'll have to determine 15 when we announce a decision on that. If we reach a 16 17 decision on that date, we could contact both parties --MR. FELDEWERT: That would be fine. 18 CHAIRMAN CATANACH: -- and let you know. 19 20 MR. HALL: Okay. 21 CHAIRMAN CATANACH: I wouldn't expect that we would probably have an order on that for -- well, 22 23 maybe, maybe not, until the May Commission meeting. So 24 it would probably be the final day. 25 Okay. Anything further?

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1	April 11th, deadline date for submittals.
2	If we come up with a decision, we'll announce or let you
3	guys know about the decision.
4	MR. FELDEWERT: Thank you very much.
5	CHAIRMAN CATANACH: Okay.
6	MR. HALL: Thank you.
7	CHAIRMAN CATANACH: Thank you very much,
8	ladies and gentlemen.
9	We're adjourning until the 25th of April,
10	conclude these proceedings. We stand adjourned until
11	then.
12	(The proceedings conclude, 2:49 p.m.)
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1	STATE OF NEW MEXICO
2	COUNTY OF BERNALILLO
3	
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5	I, MARY C. HANKINS, Certified Court
6	Reporter, New Mexico Certified Court Reporter No. 20,
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10	a true and correct transcript of those proceedings that
11	were reduced to printed form by me to the best of my
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14	Record of the proceedings truly and accurately reflects
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16	I FURTHER CERTIFY that I am neither
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18	attorneys in this case and that I have no interest in
19	the final disposition of this case.
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