			Page 3
1	APPEARANCE	S	
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10	INDEX	PAGE	
11	COREY MITCHELL Direct Examination by Mr. Bruce	7	
12	NATE CLESS		
13	Direct Examination by Mr. Bruce	. 23	•
14	CERTIFICATE OF COMPLETION OF HEARING	32	
15	EXHIBITS FOR CASE 14801 1. Map	MARKED/IDENTIF	'IED
16	2. Tract Ownership 3. Summary of Communications	12 12	
17	4. Authorization of Expenditure 5. Affidavit of Notice	12	
18	 Offset Ownership Affidavit of Ownership 	12 12	
19	EXHIBITS FOR CASE 14816		
20	1. Map 2. Tract Ownership	19 19	
21	3. Summary of Communications 4. Authorization for Expenditure	19	
22	5. Affidavit of Notice 6. Offset Ownership	19	
23	7. Affidavit of Ownership	19	·
24			
25			

		Page 4
1	EXHIBITS FOR CASE 14817	19
2	 Map Tract Ownership 	19
~	3. Summary of Communications	19
3	4. Authorization for Expenditure	19
}	5. Affidavit of Notice	19
4		
	EXHIBITS FOR CASE 14818	
5	1. Map	21
_	2. Tract Ownership	21
6	3. Summary of Communication	21
7	4. Authorization for Expenditure	21
′	A. Map	28
8	B. Map	28
	C. Production Table	28
9	D. DCC Well Planning Report	28
10		
	•	
11		
12		
1 12		
13		
13		
14		
15		
16		
, ,		
17		
18		
1 10		
19		
20		
21		
22		
23		
43		
24		
25	√	
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- 1 MR. EXAMINER: Okay. With the concurrence
- 2 of a counsel we are going to consolidate three cases
- 3 right now, and I'm going do read them out, consolidated
- 4 for proposal or testimony. Go to page 8, the first
- 5 case, and the other cases are on page 2. Okay. First
- on page 8, the first case to be consolidated will be
- 7 case number 14801, and then we consolidated by the same
- 8 operator, consolidated with these cases, case number
- 9 14816, 14817, 14818. And this is the application of
- 10 Mewbourne Oil Company for approval of a non-standard oil
- 11 spacing and proration unit and compulsory pooling, Eddy
- 12 County in New Mexico.
- 13 Call for appearances.
- MR. BRUCE: Mr. Examiner, Jim Bruce from
- 15 Santa Fe representing the applicant. I have two
- 16 witnesses.
- MR. EXAMINER: Any other appearances?
- MR. HALL: Mr. Examiner, Scott Hall,
- 19 Montgomery & Andrews appearing on behalf of Nearburg
- 20 Producing Companies specifically with reference to case
- 21 (14801.
- MR. EXAMINER: Any witnesses?
- MR. HALL: No witnesses.
- MR. EXAMINER: Any other appearances? If
- 25 the witnesses will stand and be sworn, please.

- 1 MR. BRUCE: Mr. Examiner, if I could, the
- 2 witnesses are the same, Mr. Mitchell and Mr. Cless, who
- 3 were previously sworn as witnesses, let the record
- 4 reflect that.
- 5 MR. EXAMINER: Oh, yeah, sure.
- 6 MR. BRUCE: And they were qualified as
- 7 experts, so we can --
- MR. EXAMINER: Yeah, we can proceed. Sure.
- 9 MR. BRUCE: As an introductory matter,
- 10 Mr. Examiner, these four cases collectively cover all of
- 11 section 13, 19 south, 25 east, and all of the wells are
- 12 Yeso tests. I'm going to present Mr. Mitchell, he's
- 13 going to go through the land testimony, more or less
- 14 case by case, but there's a lot of similarities between
- 15 the two wells in the west half and the two wells in the
- 16 east half, so it will be a shortened and abbreviated
- 17 presentation on the wells. And then I will present
- 18 Mr. Cless and just have one geologic presentation.
- MR. EXAMINER: Very good. What I see there,
- 20 Mr. Bruce, is that the whole section is taken. And then
- 21 if the orientation is correct then we are done. That's
- 22 really what I need to determine. So tell me why or
- 23 whoever is going to tell me why we are going to go
- 24 north/south and then we are done unless there is an
- 25 objection.

- 1 You may proceed.
- 2 You were previously sworn so you are still under
- 3 oath.
- 4 COREY MITCHELL
- 5 .after having been first duly sworn under oath,
- 6 was questioned and testified as follows:
- 7 DIRECT EXAMINATION
- 8 BY MR. BRUCE:
- 9 Q. Mr. Mitchell, with respect to case 14801, could
- 10 you identify Exhibit 1?
- 11 A. Exhibit 1 is a Midland Map Company land plat
- 12 which shows township 19 south, range 25 east, and our
- 13 proposed Wyatt Draw 13MD, number 1H is highlighted, and
- 14 it consists of the west half, west half of section 13.
- 15 MR. EXAMINER: Okay, before you go ahead,
- 16 Mr. Bruce, are you doing it one by one piecemeal or are
- 17 you going to combine it?
- MR. BRUCE: I will do this case, then 816 I
- 19 will do very briefly because it has the same interest
- 20 ownership.
- MR. EXAMINER: Oh, okay.
- 22 MR. BRUCE: And then similarly I will do 817
- 23 and 818 together for the land because they have similar
- 24 ownership.
- MR. EXAMINER: Yeah, no need for them to go

- one by one. All I need to hear is the evidence on why.
- 2 MR. BRUCE: We will point out the
- 3 differences.
- 4 MR. EXAMINER: Okay, very good.
- 5 Q. (By Mr. Bruce) And all of these are north/south
- 6 tests, are they not, Mr. Mitchell?
- 7 A. Yes, sir.
- 8 Q. And in this area, Mewbourne has been quite active
- 9 in this area?
- 10 A. Yes, sir.
- 11 Q. And it has drilled vertical and horizontal wells
- 12 to test the Yeso, has it not?
- 13 A. Yes, sir.
- 14 Q. Looking at the map it seems likes most of the
- 15 horizontals in this area have been north/south wells
- 16 A. Yes, sir.
- 17 Q. -- on the land plat. Could you identify
- 18 Exhibit 2 for the Examiner and describe who you seek to
- 19 force pool.
- 20 A. Exhibit 2 represents our tract ownership in this
- 21 section. If you turn to the second page, there's two
- 22 parties noted by an asterisk, Gregory Bisett Thomas and
- 23 Sarah Harrington, those are the two parties we are
- 24 seeking to pool, and collectively they own .59 percent
- 25 interest, and they own mineral interests.

- 1 Q. These are unleased mineral interests, right?
- 2 A. Yes, sir.
- Q. And what is the name of this particular well
- 4 again?
- 5 A. It is the Wyatt Draw 13MD, Number 1H.
- 6 Q. And could you identify Exhibit 3 and discuss your
- 7 efforts to obtain the voluntary joinder of these
- 8 parties?
- 9 A. Exhibit 3 is a summary of communications with
- 10 these two parties, and attached to that is the copies of
- 11 the correspondence.
- 12 Q. In your opinion have you made a good faith effort
- 13 to obtain the voluntary joinder of these interest owners
- 14 in the well?
- 15 A. Yes, sir.
- Q. And they have been contacted, they just don't
- 17 respond?
- 18 A. They have been contacted and they do respond.
- 19 They just have informed us they do not wish to
- 20 participate in the well and/or work a trade. They just
- 21 want to be pooled.
- Q. And could you identify Exhibit 4 for the
- 23 Examiner?
- 24 A. Exhibit 4 is our AFE for this well, which shows
- 25 the estimated well cost on this particular well. And I

- 1 believe the other three are similar. We have a
- 2 \$1,126,800 for a dry hole cost and \$2,500,700 for a
- 3 completed cost.
- 4 Q. And are these costs fair and reasonable and in
- 5 line with the cost of other wells, other horizontal
- 6 wells, drilled to this depth in this area of New Mexico?
- 7 A. Yes, sir.
- 8 Q. Do you request that Mewbourne be appointed
- 9 operator of the well?
- 10 A. Yes, sir.
- 11 Q. And what overhead rates do you request?
- 12 A. We are requesting 6,000 a month for drilling and
- 13 600 a month for producing.
- 14 Q. And are these amounts equivalent to those charged
- 15 by Mewbourne and other operators in this area of the
- 16 Yeso trend?
- 17 A. Yes, sir.
- 18 Q. Do you request that these rates be adjusted
- 19 periodically as provided by the COPAS accounting
- 20 procedure?
- 21 A. Yes, sir.
- 22 Q. In the other cases are you requesting the same
- 23 overhead rates?
- 24 A. Yes, sir.
- 25 Q. And are you requesting adjustment according to

- 1 the COPAS accounting procedure?
- 2 A. Yes, sir.
- 3 Q. And, again, all of the well costs in all four
- 4 wells are approximately equivalent, are they not?
- 5 A. Yes, sir.
- 6 Q. Does Mewbourne request the maximum cost plus
- 7 200 percent risk charge against a non-consenting owner
- 8 in this case as well as in the other three cases?
- 9 A. Yes, sir.
- 10 Q. And were the parties being pooled notified of
- 11 this hearing?
- 12 A. Yes, sir.
- Q. Now, attached is also a notice letter to a Nadel
- 14 and Gussman Permian, what is their status?
- 15 A. We were in negotiations with them, and we've come
- 16 to an agreement and they have participated in the well,
- 17 so they are not being pooled.
- 18 O. And also in this notice we sent a notice to
- 19 Guidian Hill. What is his status?
- 20 A. He has leased to us, so he is not being pooled
- 21 either.
- 22 O. What is Exhibit 6?
- A. Exhibit 6 is a list of our offset ownership
- 24 surrounding the section 13.
- 25 O. And were all of the offsets notified of this

- 1 application?
- 2 A. Yes, sir, they were.
- 3 Q. And is that reflected in Exhibit 7?
- 4 A. Yes, sir.
- 5 O. And all of the offsets received actual notice of
- 6 this application, did they not?
- 7 A. Yes, sir.
- 8 Q. In your opinion is the granting of this
- 9 application in the interest of conservation and the
- 10 protection of waste?
- 11 A. Yes, sir.
- 12 Q. And were Exhibits 1 through 8 prepared by you or
- 13 under your supervision or compiled from company business
- 14 records? 1 through 7, excuse me.
- 15 A. Yes, sir.
- MR. BRUCE: Mr. Examiner, I move the
- 17 admission of Exhibits 1 through 7 in case 14801.
- MR. EXAMINER: Any objection?
- MR. HALL: No objection.
- MR. BRUCE: Exhibits 1 through 7 will be
- 21 admitted.
- 22 [Exhibits 1 through 7 admitted.]
- MR. BRUCE: I have no further questions of
- 24 this witness.
- 25 (MR. HALL: No questions.

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MR. EXAMINER: Okay. Okay.

EXAMINER BROOKS: And that was the west

24

25

- 1 half, west half. 14816 is the east half, west half.
- 2 MR. BRUCE: That is correct.
- 3 MR. EXAMINER: Okay, go ahead.
- 4 Q. (By Mr. Bruce) Mr. Mitchell, this is the east
- 5 half, west half. What is the name of this well?
- 6 A. The east half, west half of section 13 is our
- 7 Wyatt Draw 13NC Number 1H well.
- Q. And could you identify the parties being pooled,
- 9 and refer to Exhibit 2?
- 10 A. Exhibit 2 is our tract ownership, which lists all
- 11 the parties in the well. And on the second page noted
- 12 by an asterisk are the two parties being pooled. And
- 13 they are the same as in the previous well, Gregory
- 14 Thomas and Sarah Harrington. Collectively in this well
- 15 they are .28 percent interests.
- 16 Q. And is Exhibit 3 a summary plus copies of the
- 17 letters reflecting your contacts with these interest
- 18 owners?
- 19 A. Yes, sir.
- 20 Q. Essentially the same contacts as before?
- 21 A. Yes, sir.
- 22 Q. And Exhibit 4, the AFE, does it reflect a similar
- 23 well cost as for the prior well?
- 24 A. Yes, sir.
- Q. Exhibit 5 is an affidavit of notice. Were the

- 1 parties being pooled notified of this application?
- 2 A. Yes, sir.
- Q. And they did receive actual notice, did they not?
- 4 A. Yes, sir.
- 5 Q. And, again, Nadel and Gussman was notified. What
- 6 is their status?
- 7 A. They have signed the JOA, which covers these
- 8 lands, and they are no longer being pooled.
- 9 Q. And what is Exhibit 6?
- 10 A. Exhibit 6 is a list of the offset ownership that
- 11 was notified.
- MR. BRUCE: And, Mr. Examiner, Exhibit 7 is
- 13 the notice to the offsets for cases 14816, 14817, and
- 14 14818, a joint notice was sent to every one of those
- 15 three cases, and they did all receive actual notice.
- MR. EXAMINER: Okay.
- 17 Q. (By Mr. Bruce) And, Mr. Mitchell, with respect
- 18 to case 14816, were Exhibits 1 through 7 prepared by you
- 19 or under your supervisor or compiled from company
- 20 business records?
- 21 A. Yes, sir.
- 22 Q. Mr. Mitchell, in case 14817 could you identify
- 23 the well and the name of the well?
- 24 A. This is our Wyatt Draw 130B Number 1H, and it
- 25 comprises the west half of the east half of section 13.

- Q. And what is the working interest ownership, and I
- 2 refer you to Exhibit 2?
- 3 A. Exhibit 2 shows our tract ownership. And the
- 4 ownership in this well, if you turn to page 2 and 3, the
- 5 parties listed by an asterisk are who we seek to pool
- 6 starting with, excuse me on pronouncing his name, but
- 7 Donato Iacobelli, through Jenna Sartori, and
- 8 collectively they are 11.4 percent.
- 9 Q. Okay. And what is Exhibit 3?
- 10 A. Exhibit 3 is our communications with all these
- 11 parties, our summary of communications. And attached to
- 12 that is copies of the correspondence.
- Q. And Exhibit 4 is the AFE for the well?
- 14 A. Yes, sir.
- Q. And does it reflect a cost equivalent to the
- 16 prior AFEs for wells in this section?
- 17 A. Yes, sir.
- Q. And was notice sent to the parties being pooled?
- 19 A. Yes, sir.
- Q. If you go to the back of the very last page of
- 21 Exhibit 5, Mr. Mitchell, starting with the notice to
- 22 Jenna Hinkle Sartori --
- MR. BRUCE: Mr. Examiner, the postal service
- 24 website shows that it was delivered. I do not have a
- 25 green card back yet.

- Q. (By Mr. Bruce) Mr. Mitchell, there was actual
- 2 contact made with Ms. Sartori, was there not?
- 3 A. Yes, sir.
- Q. And so this address is valid insofar as you know?
- 5 A. Yes, sir.
- 6 Q. Going back up another page to Charles E. Hinkle,
- 7 I have not received a green card back, was contact made
- 8 with Mr. Hinkle?
- 9 A. Yes, sir. Our mail has been delivered to him.
- 10 We have not received the mail back or a green card back,
- 11 either one.
- 12 Q. So as far as you know this is a valid address for
- 13 this individual?
- 14 A. Yes, sir.
- Q. Same thing, go up another page to Lisa Thacker,
- 16 did Mewbourne have actual contact with Ms. Thacker?
- 17 A. Yes, sir.
- 18 Q. And even though the letter was unclaimed, to the
- 19 best of you knowledge, is this address in North Carolina
- 20 valid?
- 21 A. Yes, sir.
- Q. And then go back one more page to Elizabeth
- 23 Lehman, co-personal representative of the estate of
- 24 James L. Hinkle, there were three personal
- 25 representatives of that estate, correct?

- 1 A. Correct.
- Q. And has actual notice been received by the other
- 3 personal representatives of the estate?
- 4 A. Yes, sir.
- 5 MR. BRUCE: Because of that, Mr. Examiner, I
- 6 do not believe any publication notice is necessary.
- 7 MR. EXAMINER: Okay. All of them, so that
- 8 we don't need to do any escrow?
- 9 MR. BRUCE: There is one issue in this,
- 10 Mr. Examiner, just with respect to this case I will have
- 11 to ask that it be continued for four weeks because I
- 12 missed notifying one person.
- 13 MR. EXAMINER: Which case is that?
- 14 MR. BRUCE: 14817.
- MR. EXAMINER: Okay.
- MR. BRUCE: 14817, I missed notifying
- 17 Mr. Iacobelli, and I will send notice for the May 24th
- 18 hearing.
- 19 MR. EXAMINER: 24, not 10?
- 20 MR. BRUCE: Correct. I just determined
- 21 yesterday that I missed the notice so it will have to be
- 22 continued for four weeks.
- MR. EXAMINER: Okay. May 24th?
- 24 MR. BRUCE: Yes, sir.
- MR. EXAMINER: Okay.

- 1 MR. BRUCE: I don't know if I did move the
- 2 admission of Exhibits 1 through 5, Mr. Examiner, but I
- 3 move the admission of Exhibits 1 through 5 in case
- 4 14817.
- 5 MR. EXAMINER: Exhibits 1 through 5 will be
- 6 admitted in case 14817 and Exhibits 1 through 7 will be
- 7 admitted in case 14816.
- 8 [Exhibits 1 through 5 admitted.]
- 9 [Exhibits 1 through 7 admitted.]
- 10 Q. (By Mr. Bruce) Mr. Mitchell, could you identify
- 11 Exhibit 1, identify the well unit and the name of the
- 12 well in this case?
- 13 A. Exhibit 1 is a Midland Map Company land plat
- 14 which shows our Wyatt Draw 13PA Number 1H well, which
- 15 consists of the east half, east half of section 13.
- 16 Q. And what is Exhibit 2?
- 17 A. Exhibit 2 is our tract ownership. Again, it
- 18 shows the ownership in the well. And starting on page 2
- 19 and ending on page 3 the parties noted with an asterisk
- 20 are who we seek to pool, beginning with Sarah Harrington
- 21 and ending with Jenna Sartori. Collectively they are
- 22 5.31 percent.
- Q. Are the interest owners in case 14818 the same as
- 24 the interest owners in case 14817 except for
- 25 Mr. Iacobelli?

- 1 A. Yes, sir.
- 2 O. And what is Exhibit 3?
- A. Exhibit 3 is a summary of communications with the
- 4 parties we were seeking to pool along with copies of the
- 5 correspondence.
- 6 Q. And, again, this would be similar to contacts you
- 7 had for case number 14817?
- 8 A. Yes, sir.
- 9 Q. And what is Exhibit 4?
- 10 A. Exhibit 4 is our AFE, which shows the estimated
- 11 well cost for this well, which is similar to the
- 12 previous three wells.
- Q. And notice was sent to these parties as was
- 14 reflected in the notice for affidavit for the previous
- 15 cases; is that correct?
- 16 A. Yes, sir.
- 17 Q. And, again, to the best of your knowledge all of
- 18 the addresses were valid and no further publication
- 19 notice is needed?
- 20 A. Yes, sir.
- Q. Were Exhibits 1 through 4 prepared by you or
- 22 under your supervision or compiled from company business
- 23 records?
- 24 A. Yes, sir.
- 25 MR. BRUCE: Mr. Examiner, I move for the

- 1 admission of Exhibits 1 through 4 in case 14818.
- 2 MR. EXAMINER: Any objection?
- 3 MR. HALL: No objection.
- 4 MR. EXAMINER: Exhibits 1 through 4 in case
- 5 14818 will be admitted.
- 6 [Exhibits 1 through 4 admitted.]
- 7 MR. BRUCE: And that concludes my questions
- 8 for Mr. Mitchell.
- 9 MR. EXAMINER: Thank you. Mr. Hall?
- MR. HALL: No questions.
- MR. EXAMINER: Mr. Brooks?
- 12 EXAMINER BROOKS: No questions.
- MR. EXAMINER: Very good. We have another
- 14 witness coming, right?
- MR. BRUCE: I have a geologist testifying,
- 16 yes, sir.
- MR. EXAMINER: Do you have APE and API
- 18 numbers on these wells?
- 19 MR. MITCHELL: On the first well, the Wyatt
- 20 Draw 13MD we do. The other three, Nadel and Gussman has
- 21 permits going through a portion of our proration unit,
- 22 which they will be rescinding and at that time we'll be
- 23 able to get APEs and APIs on them.
- MR. EXAMINER: Yeah, the MD, that's all
- 25 meshed. What is the case?

1 MR. MITCHELL: That was case 14801. 2 MR. EXAMINER: 801, let me see if I have Okay. Have you accepted anything before they 3 draft it? 5 MR. MITCHELL: Do you want the API number for that one? MR. EXAMINER: Send it to me through an e-mail. 9 MR. MITCHELL: I have it right now if you 10 want it. 11 MR. EXAMINER: Well, I have four cases, I don't want to -- well, okay, I can put it on this. 12 13 MR. MITCHELL: It is 3001538306. 14 MR. EXAMINER: For the MD? 15 MR. MITCHELL: Yes, sir, which is the first 16 well we plan on drilling. MR. EXAMINER: Okay, go ahead. 17 I have no 18 further questions for him. 19 MR. BRUCE: Let the record reflect that Mr. Cless, the geologist, has been previously qualified. 20 21 MR. EXAMINER: Yes. 22 23 24

25

Page 23

1 NATE CLESS

- after having been first duly sworn under oath,
- 3 was questioned and testified as follows:
- 4 DIRECT EXAMINATION
- 5 BY MR. BRUCE:
- 6 Q. Mr. Cless, could you identify --
- 7 MR. BRUCE: And, Mr. Examiner, these
- 8 exhibits cover all of the cases, 14801 and 14816, 817,
- 9 and 818.
- 10 Q. (By Mr. Bruce) Mr. Cless, could you identify
- 11 Exhibit A for the Examiner?
- 12 A. Yeah, Exhibit A is a structure map that was made
- on the top of the Yeso formation. This structure map
- 14 has 24 contours, and you can see it has a dip to the
- 15 east, east southeast. On here in section 13 you can see
- 16 the locations of all four wells that we plan to drill,
- 17 with the Wyatt Draw 13MD 1H being in the west half, west
- 18 half, and that's the first well that we plan on
- 19 drilling.
- 20 Also on this map you can see all the wells that
- 21 have pink circles around them are Yeso producers. Just
- 22 south of our section 13 and section 24 you can see there
- 23 are numerous horizontal wells that have been drilled in
- 24 that section.
- 25 MR. EXAMINER: What section is that?

- 1 MR. CLESS: In section 24 just south of
- 2 section 13. There have been wells drilled south of that
- 3 in section 25 as well as in section 30. So there's been
- 4 numerous horizontals drilled in this area.
- 5 MR. EXAMINER: Do you know who drilled those
- 6 wells?
- 7 MR. CLESS: We've drilled the wells in
- 8 section 24. And then Marshal and Winston drilled the
- 9 wells -- just other operators have drilled other wells.
- MR. EXAMINER: Okay, go ahead.
- 11 A. You can also see on this map the location of the
- 12 cross section, which is the next exhibit that I'm going
- 13 to show you. This is a three-well cross section that is
- 14 stratographically on top of the Glorieta. The cross
- 15 section goes from the well in section 24E, which is to
- 16 the south of the section 13. The second well in the
- 17 cross section is 13M. And then the final well in the
- 18 cross section is 18D.
- 19 Over to the east we have a two formations, the
- 20 Glorieta and the Yeso. That green line is the Yeso, and
- 21 that's the formation we made the structure map on. In
- 22 this area we've been landing all of our horizontal wells
- 23 about 50 feet below the top of that Yeso formation. So
- 24 you can see on each of the wells where we plan to target
- 25 that particular interval. And so it also shows that

- 1 it's pretty continuous -- the Yeso formation is pretty
- 2 continuous all the way across that formation or that
- 3 project area.
- Q. (By Mr. Bruce) And what does Exhibit C reflect,
- 5 Mr. Cress?
- A. Exhibit C is a production table that shows all
- 7 the wells in this immediate area that produce out of the
- 8 Yeso formation. Again, I've given the well name, its
- 9 location, who the operator is, whether it's a horizontal
- 10 well or a vertical well, and then how much oil, gas, or
- 11 water is produced out of the Yeso formation. And I've
- 12 also put on here how long it produces or how many years
- 13 it has produced.
- 14 And I've highlighted two particular wells. I've
- 15 highlighted their production. One is the Wyatt Draw
- 16 24L, which is a vertical well that we've drilled. And
- 17 it's been on for two years and it's made about 6,000
- 18 barrels of oil. And then the second one is the Wyatt
- 19 Draw 2425LE Number 1H, which has been on for about one
- 20 and a half years and it's made 68,000 barrels of oil.
- 21 So this just shows how much better these horizontals are
- 22 doing relative to the verticals.
- Q. And based on that is it proper to drill these
- 24 four horizontal wells in section 13?
- 25 A. Yes, it is.

- 1 Q. And in your opinion will each quarter, quarter
- 2 section in each of the four well units contribute more
- 3 or less equally to the production of the well?
- A. Yes, they will.
- Q. And in your opinion are these horizontal wells
- 6 necessary and will they adequately drain this portion of
- 7 the Yeso reservoir?
- 8 A. Yes, they will.
- 9 Q. And what is Exhibit D, Mr. Cless?
- 10 A. Exhibit D is our horizontal well plan that we got
- 11 from our directional company. On the first page of it
- 12 I've listed surface location, the landing point, and the
- 13 bottom hole location. And this is just for the Wyatt
- 14 Draw 13MD. We currently don't have well plans yet for
- 15 the other three wells.
- 16 Q. Do you anticipate them being similar to these,
- 17 Exhibit D?
- 18 A. Yes, we do.
- 19 Q. And before you go on, all of these surface
- 20 locations are in section 24 to the south, correct?
- 21 A. Yes.
- Q. Will the producing portion of each wellbore of
- 23 each of the four wells be at orthodox statewide
- 24 setbacks?
- 25 A. They will. They will be at least 330 from the

- 1 south.
- O. And discuss a little bit the well plan and again
- 3 the completion.
- A. If you go to the last two pages on this diagram,
- 5 again, the second to the last page shows where the
- 6 wellbore will be, where the oil well barrack is. And
- 7 then the inside red line block is the 330, 330 line from
- 8 our section. So you can see our landing point is going
- 9 to be right at about 330 from the south and then our
- 10 bottom hole will be at 330 from the south also and 350
- 11 from the west. So we will be at a legal producing
- 12 location.
- 13 Q. And how many completion stages do you have in
- 14 these Yeso wells?
- 15 A. We run about 19 stages.
- 16 Q. Same as in the Bone Spring?
- 17 A. Yes, same as in the Bone Spring.
- 18 Q. Were Exhibits A, B, C, and D prepared by you or
- 19 under your supervision or compiled from company business
- 20 records?
- 21 A. They were.
- MR. BRUCE: Mr. Examiner, I move the
- 23 admission of Exhibits A through D.
- MR. EXAMINER: A through D, any objection?
- MR. HALL: No objection.

- 1 MR. EXAMINER: Exhibits A through D will be
- 2 admitted.
- 3 Any questions?
- 4 [Exhibits A through D admitted.]
- 5 MR. HALL: No questions.
- 6 EXAMINER BROOKS: No questions.
- 7 MR. EXAMINER: Let's go back to one thing
- 8 that interested me here a little bit. Your Exhibit
- 9 Number D, where you have C, that's another thing that
- 10 really tickled my fancy, you know, when you have
- 11 vertical and horizontal wells. And I'm looking at these
- 12 sections and the ranges. Most of the horizontal wells,
- 13 the orientation is north/south, right?
- MR. CLESS: Yes, they are.
- MR. EXAMINER: Now, that's one point I
- 16 wanted to make, the one you highlighted there about the
- 17 vertical well and the horizontal well, and this is the
- 18 Wyatt Draw 24M Number 1, 2425LE Number 1H. So even if
- 19 you apply that it's not going to give you 68, and I'm
- 20 trying to point out why horizontal wells are more
- 21 important. I mean, they are better than the vertical
- 22 wells. So I think it's clear from what you just
- 23 indicated, I like that. I like to have that so I can
- 24 begin to evaluate why we need these horizontal wells.
- 25 MR. CLESS: Yeah, we've seen, not only in

- 1 this place but in other places, these horizontal wells
- 2 are a lot better.
- 3 MR. EXAMINER: In other examples, but I like
- 4 that example you gave there. That is very good. Okay.
- 5 We know your intention is going to be north/south and
- 6 that is already happening there.
- 7 MR. BRUCE: Excuse me, Mr. Examiner, I
- 8 didn't --
- 9 MR. EXAMINER: You want me to repeat what I
- 10 said?
- MR. BRUCE: Yeah.
- MR. EXAMINER: I said the orientation is
- 13 going to be north/south because of the geology. And if
- 14 you look at the cross sections and everything, because I
- 15 want them to tell me whether the north/south or
- 16 east/west is better orientation. You want to change it
- 17 now?
- 18 MR. BRUCE: No, no. No, no. I didn't hear
- 19 your comment is all I'm saying.
- 20 MR. EXAMINER: Oh, okay. Okay. But you are
- 21 satisfied with what I said?
- MR. BRUCE: Yes.
- MR. EXAMINER: And, again, you are just
- 24 pooling the Yeso formation from the surface?
- 25 MR. CLESS: Yes, just the Yeso formation.

- 1 MR. EXAMINER: Just the Yeso formation?
- MR. CLESS: Just Yeso, yes, sir.
- MR. EXAMINER: I just want to know. In
- 4 regards to this we looked at everybody, in particular
- 5 this 14818, did we look at everybody?
- 6 MR. BRUCE: Yes.
- 7 MR. EXAMINER: So there's no need for the
- 8 next one?
- 9 MR. BRUCE: Yes.
- MR. EXAMINER: And on all four it was 6,000
- and 600 for all four. Okay. All four, you have only
- one well that has an API number. The rest have not been
- 13 given any API number?
- MR. CLESS: Yes.
- MR. EXAMINER: Okay, very good. Is there
- 16 anyone here that we have to mail again or is that the
- 17 other case? I'm confused now.
- MR. BRUCE: Well, that was that Bradley, the
- 19 Bone Spring well, the first case that --
- MR. EXAMINER: So the first case. Okay.
- 21 Anyway, it's good.
- MR. BRUCE: One request per hearing only,
- 23 Mr. Examiner.
- MR. EXAMINER: Okay. Mr. Hall, do you have
- any comments or anything that you need to say?

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