

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

IN THE MATTER OF THE HEARING CALLED
BY THE OIL CONSERVATION DIVISION FOR
THE PURPOSE OF CONSIDERING:

APPLICATION OF MATADOR PRODUCTION	CASE NOS. 15891,
COMPANY FOR A NONSTANDARD OIL SPACING	15892,
AND PRORATION UNIT AND COMPULSORY	15893,
POOLING, LEA COUNTY, NEW MEXICO.	15901

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

December 21, 2017

Santa Fe, New Mexico

BEFORE: SCOTT DAWSON, CHIEF EXAMINER
PHILLIP GOETZE, TECHNICAL EXAMINER
DAVID K. BROOKS, LEGAL EXAMINER

This matter came on for hearing before the New Mexico Oil Conservation Division, Scott Dawson, Chief Examiner, Phillip Goetze, Technical Examiner, and David K. Brooks, Legal Examiner, on Thursday, December 21, 2017, at the New Mexico Energy, Minerals and Natural Resources Department, Wendell Chino Building, 1220 South St. Francis Drive, Porter Hall, Room 102, Santa Fe, New Mexico.

REPORTED BY: Mary C. Hankins, CCR, RPR
New Mexico CCR #20
Paul Baca Professional Court Reporters
500 4th Street, Northwest, Suite 105
Albuquerque, New Mexico 87102
(505) 843-9241

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

APPEARANCES

FOR APPLICANT MATADOR PRODUCTION COMPANY:

JAMES G. BRUCE, ESQ.
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043
jamesbruc@aol.com

FOR COG OPERATING, LLC:

OCEAN MUNDS-DRY, ESQ.
CONCHO RESOURCES, INC.
Office of General Counsel
1048 Paseo de Peralta
Santa Fe, New Mexico 87501-2736
(505) 780-8000

FOR DEVON ENERGY COMPANY:

J. SCOTT HALL, ESQ.
MONTGOMERY & ANDREWS LAW FIRM
325 Paseo de Peralta
Santa Fe, New Mexico 87501
(505) 982-3873
shall@montand.com

1	INDEX	
2		PAGE
3	Case Numbers 15891, 15892 15893 and 15901 Called	4
4	Matador Production Company's Case-in-Chief:	
5	Witnesses:	
6	Cassie Hahn:	
7	Direct Examination by Mr. Bruce	5
	Cross-Examination by Ms. Munds-Dry	13
8	Cross-Examination by Examiner Brooks	15
	Cross-Examination by Examiner Dawson	16
9		
	Clark Collier:	
10	Direct Examination by Mr. Bruce	16
11	Cross-Examination by Examiner Goetze	21
	Cross-Examination by Examiner Dawson	23
12		
13	Proceedings Conclude	25
14	Certificate of Court Reporter	26
15		
16	EXHIBITS OFFERED AND ADMITTED	
17	Matador Production Company Exhibit	
	Numbers 1 through 8	13
18		
	Matador Production Company Exhibit	
19	Numbers 9 through 13	20
20		
21		
22		
23		
24		
25		

1 (8:26 a.m.)

2 EXAMINER DAWSON: And so the first cases we
3 will call will be numbers 37, 38 and 39.

4 These are all consolidated? Did you want
5 to consolidate those three cases?

6 MR. BRUCE: And case 40.

7 EXAMINER DAWSON: And 40. I'm sorry.

8 So we will call for appearances on -- we'll
9 start with case number 37, 15891 -- this is 15891,
10 15892, 15893 and 15901, will all be consolidated.

11 Call for appearances.

12 MR. BRUCE: Mr. Examiners, Jim Bruce of
13 Santa Fe representing the Applicant. I have two
14 witnesses.

15 MS. MUNDS-DRY: Good morning,
16 Mr. Examiners. Ocean Munds-Dry, COG Operating, LLC. I
17 have no witnesses.

18 EXAMINER DAWSON: Okay. Can your witnesses
19 please stand -- or go ahead, Mr. Hall.

20 MR. HALL: Scott Hall, Montgomery &
21 Andrews, appearing on behalf of Devon Energy Company on
22 all four cases.

23 EXAMINER DAWSON: Do you have any
24 witnesses?

25 MR. HALL: No witnesses.

1 EXAMINER DAWSON: Can Mr. Bruce's witnesses
2 stand up and be sworn in, please?

3 (Ms. Hahn and Mr. Collier sworn.)

4 EXAMINER DAWSON: So these cases are
5 application of Matador Production Company for a
6 nonstandard oil spacing and proration unit and
7 compulsory pooling, Lea County, New Mexico.

8 Go ahead, Mr. Bruce.

9 CASSIE HAHN,
10 after having been previously sworn under oath, was
11 questioned and testified as follows:

12 DIRECT EXAMINATION

13 BY MR. BRUCE:

14 Q. Will you please state your name for the record?

15 A. My name is Cassie Hahn.

16 Q. And who do you work for and in what capacity?

17 A. I work for Matador Resources as a landman.

18 Q. Have you previously testified before the
19 Division as a petroleum landman?

20 A. Yes.

21 Q. And were your qualifications as an expert
22 landman accepted as a matter of record?

23 A. Yes.

24 Q. Are you familiar with the applications in these
25 cases?

1 A. Yes, I am.

2 **Q. And are you familiar with the status of the**
3 **lands which are the subject of the cases?**

4 A. Yes.

5 MR. BRUCE: Mr. Examiner, I tender Ms. Hahn
6 as an expert petroleum landman.

7 EXAMINER DAWSON: Any objections?

8 MS. MUNDS-DRY: No objection.

9 MR. HALL: No objection.

10 EXAMINER DAWSON: Ms. Hahn is so accepted.

11 **Q. (BY MR. BRUCE) Mr. Hahn, could you briefly**
12 **identify Exhibits 1A through D and describe the wells**
13 **and the lands involved in these applications?**

14 A. Sure. Exhibits A through D are our C-102s.
15 These are going to be for the Charles Ling Fed Com
16 wells: The No. 211H, in the west half-west half of
17 Section 11, 24 South, 33 East; the Charles Ling Fed Com
18 212H, in the east half of the west half of Section 11,
19 24-33; the Charles Ling Fed Com 213H, in the west half
20 of the east half of Section 11, 24 South, 33 East; and
21 the Charles Ling 214H, in the east half-east half of
22 Section 11, 24 South, 33 East.

23 **Q. And which formation do you seek to pool?**

24 A. It's a wildcat Upper Wolfcamp, and the pool
25 code is 91835.

1 Q. And is the pool subject to Division statewide
2 rules?

3 A. Yes.

4 Q. Could you turn to Exhibit 2 and briefly
5 identify that for the Examiner?

6 A. Sure. This is a plat showing the section.
7 It's showing the federal lease in the north half in the
8 green, and it also shows fee leases in the south half.
9 It also highlights each well unit.

10 Q. Okay. So one-half is federal, and one-half is
11 fee?

12 A. Correct.

13 Q. Where is Matador in the permitting process for
14 these wells?

15 A. We have an on-site planned for January, and our
16 permit or APD will be submitted in quarter one 2018.

17 Q. Is it possible, based on that meeting, that the
18 surface locations could change slightly?

19 A. Yes, they could.

20 Q. Will the wellbore paths remain the same,
21 however?

22 A. Yes.

23 Q. And the well unit orientations will remain the
24 same?

25 A. Right.

1 **Q. Could you turn to Exhibit 3 and identify the**
2 **interest owners in the units who are yet uncommitted?**

3 A. All right. So there are four uncommitted
4 interest owners totaling 50 percent in each well. They
5 are Devon Energy Production Company, Murchison Bone
6 Springs Drilling Program 1, COG Operating and Mobil
7 Producing Texas & New Mexico.

8 **Q. And the interests are uniform in all four**
9 **spacing units?**

10 A. Yes, they are.

11 **Q. And are they all lessees versus unleased**
12 **mineral interest owners?**

13 A. Right. They're all working interest owners.

14 **Q. And were all of these parties locatable?**

15 A. Yes.

16 **Q. Let's move on to Exhibits 4A through 4D, and**
17 **briefly describe what is -- what's shown in that**
18 **exhibit.**

19 A. These are sample well proposals that were sent
20 to each party.

21 **Q. And do you have in each -- for each line --**
22 **each well is a single letter, but there were similar**
23 **letters sent to all interest owners?**

24 A. Yes.

25 **Q. Could you turn to Exhibit 5 and discuss your**

1 **efforts to obtain the voluntary joinder of these parties**
2 **in the subject wells?**

3 A. Sure. In the past few months, since about
4 June, we've had multiple conversations with each party
5 about -- or any kind of deals we can get done. No one
6 has signed the JOA yet. Concho sent a letter in late
7 October saying they did not want to participate.
8 Murchison wants to wait until the order is issued to
9 decide what they want to do, and XTO and Devon, which
10 XTO is now Mobil, are still reviewing their JOAs and
11 proposals.

12 **Q. And have you discussed with these interest**
13 **owners varying options regarding possible trades?**

14 A. Yes.

15 **Q. Will you continue to work with the interest**
16 **owners?**

17 A. Yes, we will.

18 **Q. And those who join in the well, will you notify**
19 **the Division so that they will not be subject to a**
20 **pooling order?**

21 A. Yes, we will.

22 **Q. In your opinion, have you made a good-faith**
23 **effort to reach voluntary agreement with these interest**
24 **owners?**

25 A. Yes.

1 Q. When you sent the well proposals out, did you
2 include AFEs with the wells?

3 A. Yes, we did.

4 Q. And are those marked Exhibit 6A through 6D?

5 A. Yes, they are.

6 Q. What are, roughly, the estimated costs for each
7 well?

8 A. Each well is going to be approximately 7.9
9 million.

10 Q. And are these costs fair and reasonable and in
11 line with the costs of other similar wells drilled in
12 this area of Lea County?

13 A. Yes.

14 Q. Do you request that Matador Production Company
15 be appointed operator of the wells?

16 A. Yes, we do.

17 Q. And what overhead and administrative rates do
18 you request?

19 A. 7,000 while drilling and 700 while producing.

20 Q. And are these overhead rates in line with the
21 costs charged by Matador and other operators for wells
22 of this type?

23 A. Yes.

24 Q. Do you ask that the -- these overhead rates be
25 incorporated into the order?

1 A. Yes.

2 Q. And do you request that they be adjusted as
3 provided by the COPAS accounting procedure?

4 A. Yes.

5 Q. Do you request a maximum cost plus 200 percent
6 risk charge in the event the interest owner goes
7 nonconsent in the well?

8 A. Yes, we do.

9 Q. And was notice given to the interest owners
10 being pooled?

11 A. Yes, there was.

12 Q. And is that marked Exhibit 7?

13 A. Yes.

14 Q. You did make contact with Murchison Oil & Gas
15 and have discussed these wells with them; have you not?

16 A. Yes, a few times.

17 Q. And their address is the one given on the
18 notice letter in Austin, I believe?

19 A. Right.

20 Q. That is their -- that is the address you were
21 using with them?

22 A. Yes.

23 MR. BRUCE: Mr. Examiner, part of Exhibit
24 7, you'll see that the Murchison interest -- or the
25 letter, I should say, was refused, but it is the correct

1 address. But I did publish notices against them, which
2 is the last page of Exhibit 7.

3 Q. (BY MR. BRUCE) And does the first page of
4 Exhibit 8 reflect the offset operators or working
5 interest owners to the proposed well?

6 A. Yes.

7 Q. And is the other part of Exhibit 8, is that my
8 Affidavit of Notice to the offsets?

9 A. Yes.

10 MR. BRUCE: And everyone did receive
11 notice, Mr. Examiner.

12 Q. (BY MR. BRUCE) Were Exhibits 1 through 8
13 prepared by you or under your supervision or compiled
14 through company business records?

15 A. Yes, they were.

16 Q. And in your opinion, is the granting of these
17 applications in the interest of conservation and the
18 prevention of waste?

19 A. Yes, they are.

20 MR. BRUCE: Mr. Examiner, I move the
21 admission of Exhibits 1 through 8.

22 EXAMINER DAWSON: Any objections?

23 MR. HALL: No objection.

24 MS. MUNDS-DRY: No objections.

25 MR. BRUCE: Pass the witness.

1 EXAMINER DAWSON: Exhibits 1 through 8 will
2 be admitted at this time.

3 (Matador Production Co. Exhibit Numbers 1
4 through 8 are offered and admitted into
5 evidence.)

6 EXAMINER DAWSON: Mr. Hall?

7 MR. HALL: I have no questions.

8 EXAMINER DAWSON: Ocean?

9 MS. MUNDS-DRY: I do have a couple of
10 questions.

11 CROSS-EXAMINATION

12 BY MS. MUNDS-DRY:

13 Q. Ms. Hahn, were you emailed a copy of the JOA
14 that you reference in Exhibit 3 just recently maybe?

15 A. We were only emailed the memo of the JOA that
16 was recorded, so we didn't get any of the provisions or
17 the bulk of the JOA.

18 Q. Did the -- the JOA that you were emailed, did
19 it show to reflect the interests by each of the parties
20 in that JOA?

21 A. Yes. The second JOA that I got last week did.

22 Q. So these interests that are shown on Matador's
23 Exhibit 3 are -- are not reflecting that -- the interest
24 in that JOA?

25 A. Right, because we don't -- we haven't seen the

1 JOA, so we don't know if there are any joint loss
2 provisions or anything that would change those interests
3 so just went based on our title opinion.

4 Q. Fair enough.

5 And you mentioned that you are still in
6 discussions with Concho, correct?

7 A. Yes.

8 Q. And -- and I think Mr. -- I just want to make
9 sure I understand. You're still planning to continue
10 your negotiations with Concho?

11 A. Correct. Yes.

12 Q. Great.

13 And do you know when -- you mentioned
14 earlier in your testimony that you don't have your
15 on-site planned until January; is that correct?

16 A. Right.

17 Q. And how long do you anticipate it will take to
18 get an approved APD for this well -- these wells?

19 A. Right now it's taking anywhere from six to 11
20 months. The quickest we've seen is six, and the longest
21 we've seen is 12 months.

22 Q. Yes. It's frustrating. I understand.

23 A. Right.

24 Q. And do you know if Matador plans to commence
25 drilling the well as soon as it obtains an API?

1 A. Yes, we do.

2 Q. Thank you very much.

3 MS. MUNDS-DRY: I have nothing further.

4 EXAMINER DAWSON: Okay. Any questions,
5 Phil?

6 EXAMINER GOETZE: No questions of this
7 witness.

8 EXAMINER DAWSON: David?

9 CROSS-EXAMINATION

10 BY EXAMINER BROOKS:

11 Q. Are there any overriding royalty interests on
12 any of these leases?

13 A. On the fee leases, there is. We got these
14 leases from a term assignment, and so we have an
15 override from that as well.

16 Q. You have an override?

17 A. Well, the company that gave us the term
18 assignment as the override, so it's taken out of our --

19 Q. And is that on the federal lease?

20 A. The fee leases.

21 Q. Fee leases?

22 A. Yes, sir.

23 Q. No overrides on the federal leases?

24 A. No. Just the royalty rate.

25 Q. Okay. Thank you.

1 A. No problem.

2 CROSS-EXAMINATION

3 BY EXAMINER DAWSON:

4 Q. And you were able to contact all of those
5 overrides?

6 A. Yes.

7 Q. Okay. Okay. That's all the questions I have.
8 Thank you very much, Ms. Hahn.

9 EXAMINER DAWSON: You may call your next
10 witness.

11 CLARK COLLIER,

12 after having been previously sworn under oath, was
13 questioned and testified as follows:

14 DIRECT EXAMINATION

15 BY MR. BRUCE:

16 Q. Would you please state your name for the
17 record?

18 A. Clark Collier.

19 Q. And who do you work for and in what capacity?

20 A. I work for Matador Resources Company as a
21 senior geologist.

22 Q. Have you previously testified before the
23 Division and been qualified as an expert petroleum
24 geologist?

25 A. Yes.

1 **Q. Are you familiar with the status of the lands**
2 **in the subject area?**

3 A. Yes.

4 **Q. And are you familiar with the applications**
5 **filed in these cases?**

6 A. Yes.

7 **Q. And have you conducted a geologic study of the**
8 **area?**

9 A. Yes, I have.

10 MR. BRUCE: Mr. Examiner, I tender
11 Mr. Collier as an expert petroleum geologist.

12 EXAMINER DAWSON: Any objections?

13 MR. HALL: No objection.

14 MS. MUNDS-DRY: No objection.

15 EXAMINER DAWSON: Mr. Collier will be
16 admitted as an expert petroleum geologist at this time.

17 **Q. (BY MR. BRUCE) Briefly, what is Exhibit 9,**
18 **Mr. Collier?**

19 A. 9 is a locator map outlining the Northern
20 Delaware Basin. The Charles Ling project area is
21 highlighted in the yellow box there and a red square
22 around it located in Lea County, New Mexico.

23 **Q. And what is Exhibit 10?**

24 A. This is a structure map on the top of the
25 Wolfcamp. The yellow sticks are the planned wells. You

1 can also see a cross section from A to A prime, south to
2 north. It's also shown on the map there. The wells
3 that will be drilled are going slightly updip less than
4 1 degree or so.

5 **Q. The wells you chose for the cross section, are**
6 **the logs from those wells fairly representative of the**
7 **Wolfcamp in this area?**

8 A. Yes.

9 **Q. Move on to the cross section on Exhibit 11 and**
10 **discuss that for the Examiners.**

11 A. So this is a cross section from A to A prime as
12 indicated on the previous map, the south on the left
13 side, on the north, on the right side. You can see a
14 cartoon of where we plan to drill these wellbores just
15 below the Wolfcamp top. The wells have a few different
16 logs on them depending on what data we had available.
17 So I'll look at the log on the far left, the Stevens
18 Lela Mae Federal Com No. 1 and go through the tracks
19 there.

20 On the far left, the black-and-white track
21 is the gamma ray, and moving to the right, the yellow --
22 the gray track is our photoelectric. And then the
23 yellow and blue track there, that's the neutron porosity
24 and both [sic] density. And then we have -- the green
25 highlighted track is a resistivity track. And, again,

1 to the right of that, we have a neutron porosity and
2 density porosity, and the furthest right track is a
3 solid --

4 Q. You don't have all of these logs on each of the
5 wells, do you?

6 A. No, sir.

7 Q. What is Exhibit 12?

8 A. This is an isopach map over the project area of
9 the Wolfcamp Formation. As you can see, it's between
10 900 feet and 1,200 feet thick across the entire project
11 area.

12 Q. Looking at Exhibits 11 and 12, is the Wolfcamp
13 uniform across each particular well unit?

14 A. Yes.

15 Q. And in your opinion, will each quarter-quarter
16 section in each well unit be more or less equally
17 productive?

18 A. Yes, sir.

19 Q. Are there any impediments which would obstruct
20 the drilling of a horizontal well in Section 11?

21 A. No, sir.

22 Q. And finally we'll move on to Exhibits 13A
23 through D and briefly describe them.

24 A. These are wellbore diagrams or cartoons that
25 show kind of an outline of our planned wellbores there,

1 and they will be complying to the setbacks as defined by
2 the rules.

3 Q. In your opinion, is the granting of Matador's
4 applications in the interest of conservation and the
5 prevention of waste?

6 A. Yes.

7 Q. And were Exhibits 9 through 13 prepared by you
8 or under your supervision?

9 A. Yes.

10 MR. BRUCE: Mr. Examiner, I move the
11 admission of Matador's Exhibits 9 through 13.

12 EXAMINER DAWSON: Any objections?

13 MR. HALL: No objection.

14 MS. MUNDS-DRY: No objection.

15 EXAMINER DAWSON: Matador's Exhibits 9
16 through 13 will be admitted to the record at this time.

17 (Matador Production Co. Exhibit Numbers 9
18 through 13 are offered and admitted into
19 evidence.)

20 MR. BRUCE: I pass the witness.

21 MR. HALL: No questions.

22 MS. MUNDS-DRY: No questions.

23 EXAMINER DAWSON: Questions?

24 EXAMINER BROOKS: No questions.

25

1 CROSS-EXAMINATION

2 BY EXAMINER GOETZE:

3 Q. Good morning.

4 A. Good morning.

5 Q. And to you, it was a geologic impediment, just
6 not all impediments?

7 MR. BRUCE: Well, we're not talking about
8 the BLM.

9 (Laughter.)

10 EXAMINER GOETZE: Clarity for the record.
11 Thank you (laughter).

12 Q. (BY EXAMINER GOETZE) on your Exhibit 10, we see
13 numerous other wells there completed.

14 A. Yes.

15 Q. What are those completed in?

16 A. Most of them are in the 2nd Bone Spring. And I
17 will admit that there is a well -- there is one well on
18 this map that is missing. It is a Wolfcamp producer.
19 That was updated in our database in the time that I made
20 this map on section. It's a 1-1/2-mile well in the west
21 half-west half of Section 10. It goes up into Section
22 3, and that's producing the same correlative interval
23 that we plan to drill these wells in.

24 Q. Who has that well?

25 A. That's an EOG well.

1 Q. Other than that, the Wolfcamp development in
2 this area is fairly limited or --

3 A. In this immediate area, it is. In the broader
4 area, Lea County, it's definitely heating up.

5 Q. Okay. I just wanted to see what we have
6 represented on the map.

7 So with this preference, the north to
8 south, you feel is going to be the best production of
9 recovery?

10 A. Yes, sir.

11 Q. And just out of curiosity, we have a fault
12 represented here?

13 A. Yes, sir.

14 Q. And on your isopach, it doesn't seem to show
15 any indications of changing some impact on how much
16 total thickness. Is that just an interpretation?

17 A. You could call it an interpretation. Yes, sir.

18 Q. So I just wonder why you would not have a
19 change in preference with orientation, but we'll go with
20 that.

21 Other than that, I have no more questions.
22 Thank you.

23 EXAMINER DAWSON: Mr. Brooks?

24 EXAMINER BROOKS: No questions.

25

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

CROSS-EXAMINATION

BY EXAMINER DAWSON:

Q. I do have one question on Exhibit Number 10, your structure map with the fault.

A. Yes, sir.

Q. So that fault -- the downthrown side is on the west side; is that correct?

A. Yes, sir.

Q. That's all the questions I have. Thank you.

MR. BRUCE: nothing further in this matter, Mr. Examiner. But could we get an expedited order?

MS. MUNDS-DRY: Oh, my gosh.

(Laughter.)

EXAMINER DAWSON: Can we get a director?

EXAMINER GOETZE: We'll put it under the tree for you.

MR. BRUCE: Don't look too hard.

MS. MUNDS-DRY: Mr. Examiner, could I just make a brief statement, please, for the record?

EXAMINER DAWSON: Yes.

MS. MUNDS-DRY: With respect to the land testimony, I understand that this will take some time to get an APD. And I think we're entitled to this anyway, but I feel like I need to put it on the record. If they do seek an extension of this order, Concho would sure

1 like to have notice of that, because, frankly, we're
2 keen to develop this acreage if they do not. So if
3 they're going to seek an extension, we would like to
4 know about it and have the opportunity to discuss it at
5 that time. I think we'd get it anyway, but I just want
6 to make that note for the record again.

7 EXAMINER GOETZE: An extension of what?

8 MS. MUNDS-DRY: Of the pooling order,
9 because as the land witness said, it may take a year to
10 get this APD approved anyway, which is about the length
11 of a pooling order. So I have concerns about whether
12 they're going to get this done within that period of
13 time. So we would just like to know if they're going to
14 seek an extension and have the opportunity to discuss it
15 then. See what I'm saying?

16 EXAMINER GOETZE: Yes. Look under the tree
17 also.

18 MS. MUNDS-DRY: Yes (laughter).

19 EXAMINER GOETZE: So noted.

20 EXAMINER DAWSON: Yes.

21 MS. MUNDS-DRY: Thank you.

22 EXAMINER DAWSON: That concludes 15891,
23 892, 893 and 894 [sic]. They will be taken under
24 advisement at this time. Thank you very much.

25 (Case Numbers 15891, 15892, 15893 and 15901

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25

conclude, 8:47 a.m.)

1 STATE OF NEW MEXICO
2 COUNTY OF BERNALILLO

3

4 CERTIFICATE OF COURT REPORTER

5 I, MARY C. HANKINS, Certified Court
6 Reporter, New Mexico Certified Court Reporter No. 20,
7 and Registered Professional Reporter, do hereby certify
8 that I reported the foregoing proceedings in
9 stenographic shorthand and that the foregoing pages are
10 a true and correct transcript of those proceedings that
11 were reduced to printed form by me to the best of my
12 ability.

13 I FURTHER CERTIFY that the Reporter's
14 Record of the proceedings truly and accurately reflects
15 the exhibits, if any, offered by the respective parties.

16 I FURTHER CERTIFY that I am neither
17 employed by nor related to any of the parties or
18 attorneys in this case and that I have no interest in
19 the final disposition of this case.

20 DATED this 12th day of January 2018.

21

22

23 MARY C. HANKINS, CCR, RPR
24 Certified Court Reporter
New Mexico CCR No. 20
Date of CCR Expiration: 12/31/2018
Paul Baca Professional Court Reporters

25