

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:

COPY

APPLICATION OF CIMAREX ENERGY  
COMPANY FOR A NONSTANDARD SPACING  
AND PRORATION UNIT AND COMPULSORY  
POOLING, EDDY COUNTY, NEW MEXICO.

CASE NO. 15560

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

October 27, 2016

Santa Fe, New Mexico

BEFORE: WILLIAM V. JONES, CHIEF EXAMINER  
DAVID K. BROOKS, LEGAL EXAMINER

This matter came on for hearing before the  
New Mexico Oil Conservation Division, William V. Jones,  
Chief Examiner, and David K. Brooks, Legal Examiner, on  
Thursday, October 27, 2016, 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  
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## APPEARANCES

FOR APPLICANT CIMAREX ENERGY COMPANY:

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1 (9:25 a.m.)

2 EXAMINER JONES: Let's go back on the  
3 record and call Case Number 15560, application of  
4 Cimarex Energy Company of Colorado for a nonstandard  
5 spacing and proration unit and compulsory pooling, Eddy  
6 County, New Mexico.

7 Call for appearances.

8 MS. BRADFUTE: Mr. Examiner, my name is  
9 Jennifer Bradfute, and I'm with the Modrall Sperling Law  
10 Firm on behalf of Cimarex Energy Company.

11 EXAMINER JONES: Any other appearances?

12 Okay. Any witnesses?

13 MS. BRADFUTE: Yes, Mr. Examiner. I have  
14 two witnesses I'd like to call today.

15 EXAMINER JONES: Will the witnesses please  
16 stand?

17 And will the court reporter swear the  
18 witnesses?

19 (Ms. Cockrell and Ms. Ramoutar sworn.)

20 MS. BRADFUTE: Mr. Examiner, I'd like to  
21 call my first witness, Jordan Cockrell.

22 JORDAN COCKRELL,  
23 after having been first duly sworn under oath, was  
24 questioned and testified as follows:

25 DIRECT EXAMINATION

1 BY MS. BRADFUTE:

2 Q. Would you please state your name for the  
3 record?

4 A. Jordan Cockrell.

5 Q. Ms. Cockrell, who do you work for and in what  
6 capacity?

7 A. I work for Cimarex Energy Co. in Midland,  
8 Texas, and I'm a petroleum landman.

9 Q. And what are your responsibilities as a  
10 petroleum landman?

11 A. I manage the properties and determine title  
12 ownership for the lands in southern Eddy County.

13 Q. And have you previously testified before the  
14 Division?

15 A. Yes, I have.

16 Q. And were your credentials as a landman accepted  
17 as a matter of record?

18 A. Yes.

19 Q. Does your area of responsibility at Cimarex  
20 include the area of Eddy County?

21 A. Yes.

22 Q. And are you familiar with the application that  
23 Cimarex has filed in this case?

24 A. Yes, I am.

25 Q. Are you familiar with the status of the lands

1 that are the subject of that application?

2 A. Yes.

3 MS. BRADFUTE: Mr. Examiner, I'd like to  
4 tender the witness as an expert in petroleum land  
5 matters.

6 EXAMINER JONES: Will you please spell your  
7 last name?

8 THE WITNESS: It's C-O-C-K-R-E-L-L.

9 EXAMINER JONES: Thank you.

10 For some reason, I can't find a prehearing  
11 statement in this --

12 MS. BRADFUTE: I have a copy.

13 EXAMINER JONES: -- application. It may be  
14 attached to one of these -- I have so many copies of the  
15 application but not a real prehearing statement.

16 Jordan Cockrell is qualified as an expert  
17 in petroleum land matters.

18 MS. BRADFUTE: Thank you, Mr. Examiner.  
19 And I brought a copy of the prehearing statement.

20 EXAMINER JONES: Do you need this back?

21 MS. BRADFUTE: No, I do not.

22 Q. (BY MS. BRADFUTE) Can you please turn to what's  
23 been marked as Exhibit Number 1 and explain to the  
24 Hearing Examiners what that exhibit is?

25 A. Exhibit Number 1 is our application, and

1 it's -- it's our application.

2 Q. And can you please explain what Cimarex is  
3 seeking in that application?

4 A. Yes. We are looking to create a nonstandard  
5 160-acre oil spacing and proration unit covering the  
6 east half-east half of Section 20, 25 South -- Township  
7 25 South, Range 27 East, in Eddy County, New Mexico.  
8 And we are also seeking to pool the uncommitted interest  
9 owners in that proration unit.

10 Q. And could you please turn to what's been marked  
11 as Exhibit Number 2 and explain what that exhibit is to  
12 the Hearing Examiners?

13 A. Exhibit Number 2 is the C-102 to the  
14 Cottonberry 20 Federal Com 4H well.

15 Q. Does this C-102 list the location of the  
16 surface hole for the proposed well?

17 A. Yes, it does.

18 Q. And is that location 330 feet from the north  
19 line and 700 feet from the east line of Section 20?

20 A. Yes.

21 Q. Does the C-102 also list the location of the  
22 bottom hole for the well?

23 A. Yes, it does.

24 Q. And is that location 330 feet from the south  
25 line and 660 feet from the east line of Section 20?

1 A. Yes, that's correct.

2 Q. Does the C-102 identify the pool code for the  
3 well?

4 A. Yes, I think so.

5 Q. It may not, if you could look.

6 A. Actually, no. I'm sorry. It does not.

7 Q. Okay. What pool will be developed by the well?

8 A. The pool code -- let me go back to the front.

9 The pool is WC-015-5252715A, and it's Pool Code 97816.

10 Q. And is that pool governed by the Division's  
11 statewide rules?

12 A. Yes.

13 Q. Will the completed interval for the proposed  
14 well comply with the Division setback requirements?

15 A. Yes, it will.

16 Q. Could you please turn to what's been marked as  
17 Exhibit Number 3 and explain this exhibit to the Hearing  
18 Examiners?

19 A. Exhibit Number 3 is the lease tract map of  
20 Section 20. The yellow highlighted acreage is where  
21 Cimarex owns acreage in Section 20. The Fed -- I'm  
22 sorry. The red and green tracts are both fee tracts  
23 within the section. And specifically where we are  
24 seeking to pool the uncommitted interest owners is in  
25 the green tract. That's where their interest is

1 derived.

2 Q. And does this copy of the Midland map section  
3 show the offset owners within the area as well?

4 A. Yes.

5 Q. Can you turn to what's been -- or page 2 of  
6 Exhibit Number 3? What does this second page list?

7 A. Page 2 of Exhibit Number 3 is the uncommitted  
8 interest owners that we seek to pool, and it also lists  
9 their associated interests that they own in that east  
10 half-east half.

11 Q. In Cimarex's original application that it  
12 filed, did it also seek to pool Trabajo Del Spear?

13 A. Yes. Trabajo Del Spear was listed on the  
14 original application, but since that time, they have  
15 signed a JOA so they are no longer -- we are no longer  
16 seeking to pool their interest.

17 Q. Can you please summarize for the Hearing  
18 Examiners what efforts you've made to obtain volunteer  
19 pooling from the parties that you seek to pool?

20 A. Yes. So all of Section 20 is covered by a JOA  
21 covering the Bone Spring Formation. All other partners,  
22 being the majority of the interest, have signed a JOA  
23 and are a party to it. We have sent out well-proposal  
24 letters, the associated AFE for the Cottonberry 4H well,  
25 the JOA and the communitization agreement to the



1 uncommitted interest owners, and they were unresponsive.  
2 So we have not heard anything from them.

3 Q. In your opinion, has Cimarex made a good-faith  
4 effort to obtain the voluntary joinder of those parties?

5 A. Yes, I believe we have.

6 Q. Can you please turn to what's been marked as  
7 Exhibit Number 4 and explain what that is to the Hearing  
8 Examiners?

9 A. Exhibit Number 4 are the well-proposal letters  
10 that I mentioned earlier and the associated AFE that was  
11 sent along with those.

12 Q. And I believe if you turn to the last page of  
13 that exhibit, you'll find the AFE; is that correct?

14 A. Yes.

15 Q. Could you please explain to the Examiners what  
16 the estimated cost of the drilling and completing the  
17 well will be?

18 A. Yes. The total cost of the well is estimated  
19 to be 4,360,750. The dry-hole costs are estimated at  
20 1,505,500, and the after-casing point is 2,855,250.

21 EXAMINER JONES: Sorry. Which exhibit was  
22 that?

23 THE WITNESS: It's Exhibit 4, the last page  
24 of Exhibit 4.

25 EXAMINER JONES: Okay. Thanks.

1 Q. (BY MS. BRADFUTE) Are the costs included in the  
2 AFE in line for the drilling of other horizontal wells  
3 drilled to this length and depth in this area of  
4 New Mexico?

5 A. Yes.

6 Q. And who should be appointed operator of the  
7 well?

8 A. Cimarex Energy Co.

9 Q. Do you have a recommendation for the amounts  
10 Cimarex should be paid for supervision and  
11 administrative expenses?

12 A. We like to charge 7,000 for drilling and 700  
13 for producing a well.

14 Q. And are these amounts equivalent to those  
15 normally charged by Cimarex and other operators in this  
16 area for development of horizontal wells?

17 A. Yes, they are.

18 Q. Do you request that these rates be adjusted  
19 periodically as provided by the COPAS accounting  
20 procedure?

21 A. Yes.

22 Q. Does Cimarex request the maximum cost plus 200  
23 percent risk charge if any pool interest owner fails to  
24 pay its share of cost for drilling, completing and  
25 equipping the well?

1 A. Yes.

2 Q. Were the parties that you're seeking to pool  
3 notified of this hearing?

4 A. Yes. In Exhibit Number 5 -- if you'll turn to  
5 Exhibit Number 5, that's our Affidavit of Notice.

6 Q. And if you turn back to Exhibit Number 1, which  
7 is the application, and you look at the last three  
8 pages -- I'm sorry -- last three pages, did you also  
9 identify the offset operators and lessees who needed to  
10 be notified of this application?

11 A. Yes, I did.

12 Q. And were they also sent notices?

13 A. Yes.

14 MS. BRADFUTE: Mr. Examiner, if you look at  
15 Exhibit 5, this is an affidavit that I have executed.  
16 There was one returned mailing, and that's Mary Jo  
17 Dickerson. And if you look at the very last page of  
18 this Notice of Affidavit, we published notice pursuant  
19 to the Division's rules and obtained an Affidavit of  
20 Publication from the Carlsbad Current-Argus.

21 EXAMINER JONES: Okay.

22 Q. (BY MS. BRADFUTE) Were Exhibits 1 through 5  
23 prepared by you or under your supervision or compiled  
24 from company business records?

25 A. Yes, they were.

1 Q. Is the granting of this application in the  
2 interest of conservation and the prevention of waste?

3 A. Yes.

4 MS. BRADFUTE: Mr. Examiner, I'd like to  
5 move the admission of Exhibits 1 through 5 into  
6 evidence.

7 EXAMINER JONES: Exhibits 1 through 5 are  
8 admitted.

9 (Cimarex Energy Company of Colorado Exhibit  
10 Numbers 1 through 5 are offered and  
11 admitted into evidence.)

12 MS. BRADFUTE: Thank you.

13 CROSS-EXAMINATION

14 BY EXAMINER BROOKS:

15 Q. Well, I suppose it wouldn't be kosher for me to  
16 ask you anything about the Granberg #5H.

17 A. I was wondering if you -- I was actually going  
18 to ask you about that (laughter).

19 Q. Well, I'm a little confused about a couple of  
20 Marklock [sic; phonetic] wells, but I'm going to leave a  
21 note here, and you can take it.

22 A. Okay.

23 Q. And I'll do my personal business not on OCD  
24 time.

25 A. Okay.

1 Q. Let's see. Who are you pooling in this?

2 A. There are six uncommitted interest owners. Let  
3 me find those.

4 MS. BRADFUTE: If you turn to Exhibit  
5 Number 3, there is page 2.

6 THE WITNESS: Okay. So there are six --

7 Q. (BY EXAMINER BROOKS) This is on the second page  
8 of Exhibit 3 --

9 A. Yes, sir.

10 Q. -- this list of names?

11 A. Uh-huh. Those are the parties that we're  
12 looking to pool. Like I said, they were just  
13 unresponsive. We haven't heard back from them. We sent  
14 them their proposals.

15 Q. Yeah. Are they unleased mineral interest  
16 owners or --

17 A. Yes.

18 Q. Okay. And you've got service on all but one,  
19 and then you published on one; did you say?

20 A. Yes.

21 Right?

22 MS. BRADFUTE: Yes, that is correct.

23 Q. (BY EXAMINER BROOKS) Which one was that?

24 A. Mary Jo Dickerson.

25 Q. Okay. Thank you.

CROSS-EXAMINATION

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BY EXAMINER JONES:

Q. I seem to remember the Dickerson family in Lovington from years ago, but I'm not -- it could be a different -- a different group. But nobody answered?

MS. BRADFUTE: It was returned back.

EXAMINER JONES: Returned back.

Q. (BY EXAMINER JONES) So this Realeza Del Spear is signed?

A. Yes. They transferred their interest in to what is called Trabajo Del Spear? But yes, they -- they signed the JOA, and it's in application in the hearing today.

Q. Okay. So these are just -- I'm repeating questions here. They're completely unresponsive, but they're all unleased mineral owners?

A. Correct.

Q. And the lands in this -- you probably went over it. It's all fee land?

A. The yellow is federal. The larger yellow block is one Fed lease, and then the northeast-northeast corner is a separate federal lease. And then the red and green are fee, two separate fee tracts.

Q. Okay. And how did Cimarex acquire interest in this?

1           A.    We bought the leases -- the federal leases at a  
2   Fed lease sale a couple of years ago, and then we took  
3   leases within the green tract.

4           Q.    Okay. And you said Cimarex Energy Co. Is that  
5   Cimarex Energy Co. of Colorado, or just Cimarex Energy  
6   Co.?

7           A.    It's my understanding it's just Cimarex Energy  
8   Co.

9           Q.    Okay. But the Applicant in this case is  
10   Cimarex Energy Co.

11                    Okay. I don't think I have any more  
12   questions. Thanks.

13           A.    Okay. Thanks.

14                    MS. BRADFUTE: Mr. Examiner, I'd like to  
15   call my second witness, Meera Ramoutar.

16                            MEERA RAMOUTAR,  
17           after having been previously sworn under oath, was  
18           questioned and testified as follows:

19                            DIRECT EXAMINATION

20   BY MS. BRADFUTE:

21           Q.    Can you please state your name for the record?

22           A.    My name is Meera Ramoutar.

23           Q.    And, Ms. Ramoutar, who do you work for and in  
24   what capacity?

25           A.    I work for Cimarex Energy Co. as a geologist.

1 Q. And what are your responsibilities as a  
2 geologist?

3 A. I'm responsible for several properties in  
4 southeast New Mexico, prospecting different geographic  
5 areas for oil and gas.

6 Q. And have you previously testified before the  
7 Division?

8 A. I have.

9 Q. And were your credentials as a geologist  
10 accepted and made part of the record?

11 A. Yes, they were.

12 Q. Are you familiar with the application that's  
13 been filed by Cimarex in this case?

14 A. I am.

15 Q. And are you familiar with the status of the  
16 lands that are subject of that application?

17 A. I am.

18 Q. Are you familiar with the drilling plan for the  
19 Cottonberry 20 Federal Com 4H well?

20 A. Yes, ma'am.

21 Q. And have you conducted a geologic study of the  
22 area embracing the proposed spacing unit for that well?

23 A. Yes, I have.

24 MS. BRADFUTE: Mr. Examiner, I'd tender the  
25 witness as an expert in petroleum geology matters.



1 EXAMINER JONES: Ms. Ramoutar is qualified  
2 as an expert in petroleum geology.

3 Q. (BY MS. BRADFUTE) Ms. Ramoutar, what is the  
4 targeted interval for the proposed well?

5 A. The Cottonberry 4H will be targeted in the 2nd  
6 Bone Spring Sand.

7 Q. And could you please turn to what's been marked  
8 as Exhibit Number 6 and explain what this exhibit is to  
9 the Hearing Examiners?

10 A. Exhibit Number 6 is a structure map on the top  
11 of the 2nd Bone Spring Sand, and what we have here are  
12 just varying colors. And you can see here the colors  
13 change as you move from the northwest to the southeast,  
14 and we have a black arrow on that exhibit that indicates  
15 the direction of the dip, which is to the south and  
16 east.

17 Q. And when you conducted your study, did you see  
18 any geological impediments within this area?

19 A. No.

20 Q. Did you see any pinch-outs or faults?

21 A. No.

22 Q. Are there other Bone Spring wells within the  
23 area?

24 A. There are. This well is the immediate offset  
25 to the west half-east half well that Cimarex Energy

1 drilled earlier this year, the Cottonberry #3H, and we  
2 are -- so we are bounded to the west by a well that we  
3 operate. We are bounded to the east by two Chevron  
4 wells, the White City 21, and then to the south in  
5 Section 29, Concho-COG has drilled their Populus well  
6 there. So we are bounded by producers on three out of  
7 the four sides.

8 Q. And did you prepare a cross section of logs to  
9 determine the relative thickness and porosity of the  
10 Bone Spring Formation in the area?

11 A. I have, and that is Exhibit Number 7.

12 Q. And could you please walk through Exhibit  
13 Number 7 and explain that to the Hearing Examiners?

14 A. Sure.

15 Exhibit Number 7 is a cross section going  
16 from A to A prime. We're going from the northwest down  
17 to the southeast. It starts from Chevron's Hayhurst 16  
18 well -- that is also a Bone Spring producer -- and it  
19 goes to COG's Populus well that I just mentioned as a  
20 producer as well.

21 What I have on this cross section is very  
22 basic, from your tracts moving from left to right, your  
23 gamma ray, your porosity logs and your resistivity. And  
24 then on the logs themselves, I've identified both the  
25 top and the base of the 2nd Bone Spring Sand as

1 indicated by the labeling, 2nd Bone Spring at the top  
2 and the base of the 2nd Bone Spring Sand, which is  
3 effectively the 3rd Bone Spring Carbonate, at the base  
4 of it. The internal markers that are there are not  
5 labeled. They're used for internal correlations.

6 And on this section here, you can see we  
7 are averaging about 400 feet of gross thickness within  
8 the Bone Spring Sand. But also flagged on this cross  
9 section are pay intervals, and so the orange shading is  
10 what Cimarex uses as our internal payouts [sic]. So you  
11 can see here within both wells, we have pay development.

12 Q. And do you consider the wells included within  
13 your cross section to be representative of the Bone  
14 Spring Formation in the area?

15 A. Yes, ma'am.

16 Q. Can you please turn to what's been marked as  
17 Exhibit Number 8 and explain what that is for the  
18 Hearing Examiners?

19 A. So Exhibit Number 8 is a net pay map, and  
20 that'll be based on the orange shading off the cross  
21 section, so basically what we -- what we use to prospect  
22 for oil and gas as our reservoir interval.

23 So you can see the location of the  
24 Cottonberry #4H, again, which is the east half-east half  
25 well in Section 20. On this map, the things that you

1 want to pay attention to are the colorings. The lighter  
2 orange colors are thinner reservoir rock, and then the  
3 darker orange is better quality rock. So you can see  
4 our well is poised in a very good area for good-quality  
5 2nd Bone Spring Sand. And, also, producers in the area  
6 are identified by the green circles. So this is a very  
7 active area for 2nd Bone Spring Sand.

8 Q. And what conclusions have you drawn from your  
9 geologic study of the area?

10 A. That the Cottonberry 4H is located in an area  
11 that's going to be very prospective for 2nd Bone Spring  
12 Sand production.

13 Q. Will each quarter-quarter section included  
14 within the project area be productive from the Bone  
15 Spring Formation?

16 A. Yes.

17 Q. And will each 40-acre section contribute  
18 approximately equally to production from the well?

19 A. Yes.

20 Q. Is horizontal drilling the most efficient  
21 method to development in the area?

22 A. Absolutely.

23 Q. And will the drilling of a horizontal well  
24 prevent the drilling of unnecessary wells and result in  
25 the greatest EUR?

1 A. Yes.

2 Q. Can you please turn to what's been marked as  
3 Exhibit Number 9?

4 A. Exhibit Number 9 is a schematic of how we plan  
5 on drilling the Cottonberry 4H. It is a little bit  
6 difficult to see, but what I want to draw your attention  
7 to is this well is going to be drilled vertically to a  
8 landing point of about 7,600, which is indicated by the  
9 table at the top of the exhibit labeled "Critical  
10 Points." Our landing point is located there. And then  
11 we're going to drill this well horizontally for one mile  
12 to our vertical section of 5,600 feet and well TD at 330  
13 from the south.

14 Q. In your opinion, would the granting of  
15 Cimarex's application be in the best interest of  
16 conservation, the prevention of waste and the protection  
17 of correlative rights?

18 A. Yes, it would be.

19 Q. Were Exhibits 6 through 9 prepared by you or  
20 compiled under your direction or supervision?

21 A. Yes, they were.

22 MS. BRADFUTE: Mr. Examiner, I'd like to  
23 move the admission of Exhibits 6 through 9.

24 EXAMINER JONES: Exhibits 6 through 9 are  
25 admitted.

1 (Cimarex Energy Company Exhibit Numbers 6  
2 through 9 are offered and admitted into  
3 evidence.)

4 EXAMINER BROOKS: No questions.

5 CROSS-EXAMINATION

6 BY EXAMINER JONES:

7 Q. That's pretty good. Thanks for putting the dip  
8 marker on there. I always have to look at those contour  
9 maps to see where the strike and dip is.

10 A. Sure.

11 Q. The strike is pretty easy, but the dip is  
12 always a bit --

13 A. Yeah.

14 Q. So it's kind of interesting that it's bounded  
15 by two wells on one side, another well on the other side  
16 that you would have people that didn't want to  
17 participate. I guess if you can't find them, they don't  
18 want -- they can't decide.

19 A. Yeah.

20 MS. BRADFUTE: Yeah.

21 Q. (BY EXAMINER JONES) I guess that's -- so are  
22 other depths in the Bone Spring being looked at?

23 A. Absolutely. With changing technology and all  
24 of that, just the Permian Basin is layered with  
25 productive intervals. So --

1 Q. So it's wide open for more drilling then?

2 A. I'm not sure if it's wide open, but (laughter)  
3 it's prospective. That's for sure.

4 Q. But what can you see geologically on the logs  
5 for -- that you -- that you like about this area?

6 A. I guess what I like about this area is just  
7 simply where it sits as far as depositionally in the  
8 Basin. So I'm a little more proximal to the shelf edge  
9 as compared to some of the other operators, and so I  
10 think that gives me an added advantage just based on how  
11 the 2nd Bone Spring Sand was deposited. It gives me a  
12 little bit of an advantage as far as water production is  
13 concerned. And so this acreage is, for us, very  
14 attractive simply because we have a very good handle on  
15 what our water cuts should be, would be in this area.  
16 As you move further into the Basin, your water cuts tend  
17 to increase with regional dip just a little bit.

18 Q. Okay. So the actual -- actual ultimate  
19 production on the well is predictable also?

20 A. Well, like you can see from the map, all the  
21 blue -- the green dots are producers. So yeah, I think  
22 our engineers have a pretty good handle on what  
23 expecting the EUR should be.

24 Q. And your managers are giving you an open  
25 checkbook?

1           A.    I'm not sure if it's open at \$50 oil, but, you  
2    know, it's one of those areas that they do like, yes.

3           Q.    They like it?

4           A.    Yes.

5           Q.    Okay.  Thanks very much.

6           A.    You're welcome.

7                       MS. BRADFUTE:  Mr. Examiner, that's all I  
8    have.  We ask that the case be taken under advisement.

9                       EXAMINER JONES:  Take Case Number 15560  
10   under advisement.

11                      Thank you for coming.

12                      MS. BRADFUTE:  Thank you.

13                      (Case Number 15560 concludes, 9:50 a.m.)

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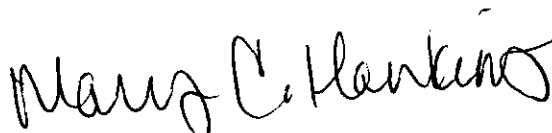
1 STATE OF NEW MEXICO  
2 COUNTY OF BERNALILLO  
3

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   
21

22 MARY C. HANKINS, CCR, RPR  
23 Certified Court Reporter  
24 New Mexico CCR No. 20  
25 Date of CCR Expiration: 12/31/2016  
Paul Baca Professional Court Reporters