Page 1 1 STATE OF NEW MEXICO 2 DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES OIL CONSERVATION DIVISION 3 4 APPLICATION OF CIMAREX ENERGY COMPANY 5 FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, 6 LEA COUNTY, NEW MEXICO 7 CASE NOS. 14046, 14063, 14083, 14084, 14085 8 9 10 FEBRUARY 21, 2008 11 1220 South St. Francis Drive Santa Fe, New Mexico 12 13 EXAMINER: WILLIAM L. JONES 14 LEGAL ADVISOR: David Brooks 1) 3/201 15 MAR AN PM 16 ATTORNEY FOR APPLICANT: 17 18 JAMES BRUCE, ESQ. P O Box 1056 19 Santa Fe, New Mexico 87545 EXHIBITS 1 - 2 20 21 22 23 JOYCE D. CALVERT, P-03 REPORTED BY: Paul Baca Court Reporters 24 500 Fourth Street, NW, Suite 105 Albuquerque, New Mexico 87102 25

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2/21/08 Han Page 3 These Cimarex cases, can we combine 1 EXAMINER JONES: 2 them all? 3 MR. BRUCE: You know, that might not -- I do have separate sets of exhibits, but it might be best to combine them 4 because I was going to start out with a plat showing what is 5 6 being pooled and --7 EXAMINER JONES: Okay. For purposes of the transcript, let's combine Cases 14046, 14063, 14083, 14084, 8 9 14085. And let's call all of those aforementioned cases at this time. All of those cases are for a non-standard oil 10 11 spacing and proration unit and compulsory pooling in Lea County, New Mexico. Call for appearances. 12 13 MR. BRUCE: Mr. Examiner, in all cases, Jim Bruce of Santa Fe. I am submitting them all by affidavit. 14 Mr. Examiner, maybe the best thing to do would be to 15 go to the last exhibit, which is marked Exhibit 7, and go to 16 Attachment B to Exhibit 7. It's a structure map but it also 17 shows a number of well units. 18 The wells that are being pooled here in these five 19 cases are the Humboldt 6 State Com #1 and then, to the south, 20 the Antero 12 Fee #5, the Missouri Unit 13 Fee #5, the Sunshine 21 22 #1 and the Redcloud 13 Fee #2. The wells on the north end, the Pyramid # 1 and the Harvard 6 Fee #2, were previously pooled by 23 24 the Division. And you were the Hearing Examiner when we presented live testimony on the Pyramid Well #1, which included 25

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1 both land and geologic testimony.

2 I'm starting off with the Humboldt well, which is 3 Case No. 14046. As you can see on this plat, it's comprised of 4 two tracts. And I'll get into this in a minute. The northwest 5 southwest quarter and the southwest quarter of the southwest 6 quarter, which is a State tract. The other tract is a fee 7 tract. The reason I mention the Pyramid is that the land ownership in the Pyramid well is the same as in the Harvard 6 8 Fee #2. And it's the same in the northwest quarter, southwest 9 10 quarter of Section 6, being part of the Humboldt 6 State Com #1 11 well in which there are just a bundle of them there. There are 12 about a 150 interest owners in that large fee tract.

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13 If you would go back to the top of the pile, Exhibit 14 No. 1. Cimarex does seek to force pool the west half, 15 southwest quarter as to the Wolfcamp formation as discussed in 16 Exhibit 7. They anticipate the entire 80 acres being 17 productive and they seek a non-standard unit, which the 18 Division has required Cimarex to do in order to force pool the 19 interest owners.

If you'll rummage through -- keep on going through Exhibit 1 to Attachment A, which is a well plat. And right behind that is a Midland Map Company plat highlighting the well units and also identifying the offset operators. The State lease covers the entire south half, the south half of Section 6. And I'll present a little data later. That's owned

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1 by Discovery Exploration.

2 All the offsets to the north and to the south, 3 southwest are Cimarex'. In Section 1, the offsets are -- it shows to be AmeriCo, which is correct in the south half, and 4 5 shows to be platinum in the north half. Actually that is now 6 Saber Resources. And I'll present some data on that in a 7 We were -- have been required to notify the offsets minute. 8 and I'm just pointing out that is the offset interest owners --9 or I should say offset operators.

Exhibit B lists the parties being pooled and everybody who's highlighted, as I said, in the Pyramid well, which I mentioned we presented evidence about a number of un-locatable people. And everybody highlighted in yellow on this Exhibit Attachment B is un-locatable, even though their addresses -- prior testimony submitted in the Pyramid hearing shows that mailings to them came back as undeliverable.

17 So there are only about had a half a dozen people who 18 had, or who we thought had, valid addresses. It's actually 19 fewer people than that.

20 EXAMINER JONES: Okay.

21 MR. BRUCE: And, as I will show later, those people 22 were noticed. The proposal letters are in this package as 23 Attachment C. If you'll run back to Attachment D, it lists 24 every owner in the well unit. And because it is two tracts, 25 the Division required that we notified everybody in the well

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unit. And Exhibit D lists the first number of pages -- I guess the pages aren't numbered -- lists all the interest owners in the northwest quarter, southwest quarter. That's about ten pages of exhibits there. And we did give notice to everyone one of the non-standard unit portion of the application, even if they were leased.

Exhibit E is simply information from the State Land Office web site which shows that the south half, south half of Section 6 is a state leased -- that interest is committed to the well, but it's a lease owned by Discovery Exploration. Notice was also given to the Land Office and Discovery Exploration of this application.

13 Exhibit F is the final attachment. It's an AFE for14 the well. It's about a \$3.5-million-dollar well.

Exhibit 2 is the notice that was mailed to certain interest owners who we thought we had valid addresses for. The only ones we thought we had valid addresses for, as you can see, most of them came back regardless. Of the people who were mailed notice, of which there are six or seven of them, only two of them actually picked up their letters.

And then we did get a new address for Virginia Gaussa, and we did notify her. So actually there were three people who received written notice of this application, people being pooled only.

25

Exhibit 3 is an Affidavit of Notice to the leased

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Page 7 1 parties who were given notice of the non-standard unit 2 application. As you can see, there's quite a few of them. 3 Most of them did receive written notice, as the landman 4 testified in the prior case. These addresses were taken off 5 the leases themselves and should have been valid but they 6 weren't always valid.

And, as a result of a number of these people being un-locatable or having bad addresses, I did two publications of notice. Exhibits 5 and 6 are affidavits published in the Hobbs newspaper. And I believe that everybody who did not receive notice via Exhibits 2 or 3 are named in Exhibits 5 and 6. I believe they are.

I checked that, and I -- I will check that again and let you know in writing. But I checked it two days ago and I thought I had every name, but there were so many of them, I wasn't quite sure.

MR. BROOKS: That is kind of tedious work. We'll letMr. Jones do that.

19 EXAMINER JONES: That's my job.

20 MR. BRUCE: Finally, as to notice to offsets, 21 Exhibit 4 is written notice given to offset operators AmeriCo 22 Energy and Saber Resources.

Exhibit 8 is simply the information from the Division's web site which shows that Platinum Exploration, which is listed out of Midland, there was a change of operator

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2/21/08 Hearing Page 8 1 to Saber Resources. So Saber is the proper Wolfcamp offset 2 operator of the north half of Section 1. 3 With that, I move the admission of Exhibits 1 through 8. This one is more confusing than the rest because of the 4 .5 large number of people involved. But certainly I believe everybody has been notified in this case. And in the other 6 7 cases there should be no issue. EXAMINER JONES: Okay. This is Case No. 14086? 8 9 MR. BRUCE: Correct. 10 EXAMINER JONES: We will admit Exhibits 1 through 8. 11 MR. BROOKS: This is Wolfcamp oil? 12 MR. BRUCE: Wolfcamp oil. 13 MR. BROOKS: Is that on 40-acre spacing? 14 MR. BRUCE: That's correct. 15 MR. BROOKS: So what you're doing here is combining 16 two adjacent spacings? MR. BRUCE: That's correct. On all of the subsequent 17 18 matters, Mr. Examiner, the well units are comprised of one 19 single fee tract, each well unit, so I didn't give notice to 20 the leased parties, only to the unleased parties. 21 MR. BROOKS: One other question: On the offsets 22 where the applicant is the operator -- Cimarex -- are those 23 100 percent owned by Cimarex? 24 MR. BRUCE: The --25 MR. BROOKS: Are they common ownership with the

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2/21/08 Hearing Page 9 1 proposed units? 2 The -- what I -- let me look at this. MR. BRUCE: 3 When you look at the -- for these next four cases, except in 4 one case, the offset operators are Cimarex. The only people who would have an interest in the offset other than Cimarex are 5 the parties being force pooled. 6 7 MR. BROOKS: Okay. So there aren't any other working 8 interest owners or unleased owners in any of the offset tracts 9 other than Cimarex and the parties that own an interest in the 10 proposed units? 11 MR. BRUCE: Correct, correct. 12 MR. BROOKS: Okay. Thank you. 13 EXAMINER JONES: I thought maybe only those who are 14 operators. 15 Well, but so are Cimarex. MR. BROOKS: 16 EXAMINER JONES: Okay. So they don't have to drill 17 down to the --18 MR. BROOKS: Yeah. Then they have to drill down, 19 where Cimarex is the operator. MR. BRUCE: Mr. Examiner, next is Case 14063, which 20 is for the Missouri Unit 13 Fee Well #5. Exhibits 1, 2 and 3 21 22 are submitted. Again, Exhibit 3 is the affidavit of the geologist discussing this prospect. Exhibit 1 is the affidavit 23 of the landman. Only two parties are being pooled, being 24 25 Sidney Roger Davis and Occidental Permian. The well unit is

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the west half, northeast quarter of Section 13. If you go back to the Midland Map Company plat, just reinforcing what I just told Mr. Brooks, all of Exhibit 13 is a single fee tract with common ownership. And the only unleased parties are Mr. Davis and Oxy. Exhibit -- I mean, excuse me -- Section 12 there are two fee tracts.

7 But, again, ownership through these is fairly common. In both the east half of Section 12 and west half of 8 9 Section 12, the only unleased mineral rights is Mr. Davis. 10 Mr. Davis did receive notice of this application, so he's aware 11 of it. And notice of this hearing was given to Mr. Davis and Mr. -- and to Occidental. They both did receive actual notice 12 13 of this case. So I move the admission of Exhibits 1 through 3 14in this case.

15 EXAMINER JONES: Exhibits 1 through 3 will be 16 admitted.

MR. BRUCE: Next is Case 14083. And this is the 17 18 Antero 12 Fee Well #5. The only interest owner being pooled is 19 Mr. Sidney Roger Davis, again. It's a very small interest. Exhibit 1 is the affidavit of the landman and sets forth the 20 information required by the Division land plat well proposal 21 As I just testified, the only offsets are Cimarex, and 22 AFE. 23 they have been given notice. Exhibit 2 is the affidavit of the notice to Mr. Davis. He did receive actual notice. 24 And Exhibit 3 is the affidavit of the geologist. 25

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2/21/08 Hearing Page 11 I move the admission of Exhibits 1 through 3. 1 2 EXAMINER JONES: Exhibits 1 through 3 will be 3 admitted. This is in Case No. 14083. MR. BROOKS: Again, Cimarex operates all the offsets, 4 5 right? 6 MR. BRUCE: Right. 7 MR. BROOKS: And there are no other working interest 8 owners in the offsets? 9 MR. BRUCE: No, sir. The next is Case 14084, Mr. 10 Examiner, which is the Redcloud Well #2. Again, Exhibit 1 is the affidavit of the landman. The well unit is the east half, 11 12 southwest quarter of Section 13. Cimarex is the only offset operator to the north and south. To the west, Lynx Petroleum 13 14 is the offset operator. Actually, they don't offset this well. Proposal letters are to include the AFE. 15 Exhibit 2 is the Affidavit of Notice to Mr. Davis and Occidental. They 16 17 did receive actual notice. And Exhibit 3 is the affidavit of the geologist in discussing this well. Mr. Brooks, to the 18 19 south in Section 24, that land is -- there are no unleased 20 working interest owners --21 MR. BROOKS: Okay. MR. BRUCE: -- other than Cimarex is the sole working 22 23 interest owner. I hand wrote on one. It says, "shot interest, they leased it on behalf of Cimarex," so it's actually Cimarex. 24 25 MR. BROOKS: Very good.

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2/21/08 Hearing Page 12 MR. BRUCE: With that I move the admission of 1 Exhibits 1 through 3. 2 EXAMINER JONES: Exhibits 1 through 3 will be 3 admitted. And this is Case No. 14084. 4 5 MR. BRUCE: Next is Case No. 14085. Once again, Exhibit 1 is the affidavit of the landman. If you turn to 6 7 Attachment A, the land plat, the well unit is the west half, southwest guarter of Section 13. Cimarex offsets to the north 8 9 and south. To the west, Lynx Petroleum is the operator in the Wolfcamp. There are existing Wolfcamp wells on that fee lease, 10 which covers the south half, northeast guarter and the 11 southeast guarter, among other acreage. 12 13 Mr. Brooks, I just noticed I may have not given notice to the offset in Section 23. And so, in this case, it 14 should probably be continued for four weeks. 15 16 Exhibit 2 is the Affidavit of Notice to -- again, the only unleased owners are Mr. Davis and Occidental Permian. 17 They were given notice and received actual notice via 18 Exhibit 2. 19 20 Exhibit 3 is my notice to Lynx Operating Company. And they did receive notice, and I have spoken with them. 21 22 And then Exhibit 4 is the affidavit of the geologist, which you've seen before containing the geologic information. 23 Mr. Examiner, I could ask that the case be continued 24 just for two weeks? I had thought Section 33 was farmed out to 25

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1	Page 13 Cimarex, but I'm not sure of that. If not, I will give notice		
2	to that offset.		
3	EXAMINER JONES: Okay. If you have to give notice,		
4	will that mean it needs to go through another two weeks?		
5			
6	MR. BRUCE: It'll probably have to go for another two		
	weeks, but		
7	EXAMINER JONES: Meanwhile, we'll only continue it		
8	to		
9	MR. BRUCE: I can verify if whether or not there is		
10	indeed an offset or whether it is Cimarex.		
11	EXAMINER JONES: So in Case No. 14085, we'll continue		
12	it to March the 7th.		
13	MR. BROOKS: March the 6th, I believe it is.		
14	MR. BRUCE: 6th.		
15	MR. BROOKS: You know, that's what the schedule says		
16	March 7 and March 21, but that's got to be wrong because those		
17	are Fridays.		
18	MR. BRUCE: On the docket it says March 6th and		
19	March 20th. With that I move the admission of Exhibits 1		
20	through 3 in this matter.		
21	EXAMINER JONES: Exhibits 1 through 3 will be		
22	admitted in Case No. 14085 and the case will be continued to		
23	March 6th.		
24 25	[Hearing concluded! to hereby centry that the foregoing is a complete record of the proceedings in the Examiner hearing of Cose neard by me on 2/2/08 Mall Oil Conservation Division		

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