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 PARALLEL PETROLEUM
CORPORATION FOR COMPULSORY POOLING,
CHAVES COUNTY, NEW MEXICO

APPLICATION OF PARALLEL PETROLEUM
CORPORATION FOR COMPULSORY POOLING,
CHAVES COUNTY, NEW MEXICO

CHAVES COUNTY, NEW MEXICO

(Conso dated)

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

BEFORE: DAVID K. BROOKS, Jr., Hearing Examiner

August 23rd, 2007

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, DAVID K. BROOKS, Jr., Hearing Examiner, on Thursday, August 23rd, 2007, at the New Mexico Energy, Minerals and Natural Resources

Department, 1220 South Saint Francis Drive, Room 102, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

* * *

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MICHAEL M. GRAY (Landman)

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* * *

EXHIBITS

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* * *

APPEARANCES

FOR THE APPLICANT:

KELLAHIN & KELLAHIN
117 N. Guadalupe
P.O. Box 2265
Santa Fe, New Mexico 87504-2265
By: W. THOMAS KELLAHIN

* * *

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WHEREUPON, the following proceedings were had at
 1
     9:07 a.m.:
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               EXAMINER BROOKS: At this time we'll call Case
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     Number 13,964, Application of Parallel Petroleum
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     Corporation for compulsory pooling, Chaves County, New
 5
     Mexico.
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               MR. KELLAHIN: Mr. Examiner, I'm Tom Kellahin of
     the Santa Fe law firm of Kellahin and Kellahin, appearing
 8
     on behalf of the Applicant, and I have one witness to be
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10
     sworn.
               EXAMINER BROOKS: Witness state your name,
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     please.
               MR. GRAY: Michael Gray.
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               EXAMINER BROOKS: Please swear the witness.
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               (Thereupon, the witness was sworn.)
               MR. KELLAHIN: Mr. Examiner, with your permission
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    we'd like to consolidate for purposes of hearing this case
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    with the following case so that you'll be looking
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    collectively at 13,963 and then 13,964.
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               EXAMINER BROOKS: You mean, -64 and -64, do you
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    not? We dismissed -63.
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               MR. KELLAHIN: Yes, it's the pooling cases,
22
23
    sixty- --
               EXAMINER BROOKS: Okay, very good.
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25
               THE WITNESS: -63 and -64.
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MR. KELLAHIN: -63 and -64. The reason for the 1 consolidation is, they involve the same parties with the 2 same interests in each of these two wells, both of which 3 4 are located in the same section. 5 EXAMINER BROOKS: Okay, I had noted -63 for dismissal. Hold on a minute, let's get this cleared up. 6 We do have a letter from you dated August the 7 20th, requesting that 13,963 be dismissed. 8 9 MR. KELLAHIN: That's my mistake. We are trying 10 to dismiss the one that asks for simultaneous dedication of 11 the two Swale wells, which is --EXAMINER BROOKS: Okay, so 13,963 should not have 12 13 been dismissed? MR. KELLAHIN: I don't have the docket in front 14 That's the one for simultaneous dedication? 15 of me. 16 EXAMINER BROOKS: 13,965 should have been 17 dismissed. 18 MR. KELLAHIN: That's the one we're trying to 19 dismiss, Mr. Examiner. EXAMINER BROOKS: Okay, very good. 20 21 MR. KELLAHIN: I apologize, I'm not so good with 2.2 numbers sometimes. 23 EXAMINER BROOKS: Okay, previous statement of the 24 Examiner dismissing Case Number 13,963 is vacated, and Case 25 Number 13,963 is reinstated. At this time we'll call Case

1 Number 13,963. 2 Call for appearances. 3 MR. KELLAHIN: Same appearances, Mr. Examiner. EXAMINER BROOKS: Very good. 4 MR. KELLAHIN: Same witness. 5 EXAMINER BROOKS: You may proceed. 7 MR. KELLAHIN: Thank you. I'm sorry, Case Number 13,693 8 EXAMINER BROOKS: 9 and Case Number 13,694 are consolidated for purpose of 10 hearing. 11 MR. KELLAHIN: Well, let's see if I can do better 12 now with the consolidation. 13 EXAMINER BROOKS: Okay. MR. KELLAHIN: When Mr. Gray and I first started 14 15 doing this a number of months ago, it was a paperwork There was a collective group of parties that 16 nightmare. had interest in the spacing units that was the subject of a 17 18 quiet title suit taking place in Chaves County in Roswell. 19 Based upon the title work done for the quiet 20 title suit, we identified and served all of those parties. 21 Our docketed case for these two pooling cases was 22 to be on the last docket. I was advised by counsel 23 involved in the litigation that a stipulated final order 24 would be issued on the 13th of August, and therefore we

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continued to today.

And to my relief, yesterday I have found out that 1 not only do we have leases from virtually everybody now, we 2 have a final judgment that we can rely on, and we're now 3 down to 5 percent interest that needs to be pooled from an 4 interest group that has their interest in dispute among 5 themselves. 6 And our plan, then, will be to carry that interest as part of the drilling process. Parallel will 8 9

interest as part of the drilling process. Parallel will have to up-front those costs, recover future production, costs out of future production. And those pooled parties, when they finally resolve their ownership dispute, which I think is continuing in district court, then we'll figure out how to account to them.

So that's where we're trying to go, Mr. Examiner.

One exhibit set for each of the files.

With your permission, Mr. Brooks, I will take Mr. Gray through the pieces of the puzzle.

EXAMINER BROOKS: Okay.

MICHAEL M. GRAY,

the witness herein, after having been first duly sworn upon his oath, was examined and testified as follows:

DIRECT EXAMINATION

23 BY MR. KELLAHIN:

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Q. Mr. Gray, for the record, sir, would you please state your name and occupation?

Michael Gray, I'm a consulting landman for 1 Α. Parallel Petroleum Corporation. 2 On prior occasions have you testified before the 3 0. Division and been qualified as an expert petroleum landman? 4 I have. Α. 5 Has it been your assigned responsibilities for 0. 6 7 Parallel to determine the ownership in these two spacing units and then to propose wells and obtain -- to get 8 voluntary participation from all the parties? 9 10 Α. Yes. To the best of your knowledge, have you reached 11 Q. 12 the point where you've done the best you can? Α. Yes, sir. 13 And you're at a point, then, where you need a 14 Q. pooling order to consolidate the rest of the interests? 15 That's correct. 16 Α. MR. KELLAHIN: We tender Mr. Mike Gray as an 17 expert petroleum landman. 18 So qualified. 19 EXAMINER BROOKS: (By Mr. Kellahin) Mr. Gray, let's start with 20 Q. Exhibit Number 1. This is a locator map associated with 21 22 which well? 23 Α. This is the locator map for the Giacomo 1525-8 Federal Com Number 1 well. 24 25 Q. The proposed spacing unit for the Giacomo is what

portion of Section 8? 1 The north half of Section 8. 2 Α. This is to be what type of wellbore? 3 Q. This will be a horizontal test in the Wolfcamp 4 Α. 5 formation. Let's turn to Exhibit 2 of the exhibit set, and 6 0. when we look at the Giacomo interests as calculated for all 7 the parties within the north-half spacing unit, do you have 8 a breakdown of those interests? 9 Yes, sir, I do. 10 Α. And as we go through that tabulation, can you 11 Q. identify for the Examiner the group that's associated with 12 the interest that's not yet committed to the project? 13 Under the -- in the lower left-hand corner of the Α. 14 spreadsheet, under Unit Recapitulation, it's Vernon Hill, 15 16 deceased. So in this spacing unit, as well as the one for 17 Q. 18 the Funny Cide, there's a 5-percent interest that's not --19 the title for which is still in dispute? 20 Α. That's correct. 21 Let's turn to Exhibit Number 3. What are we Q. seeing with Exhibit Number 3? 22 Exhibit Number 3 is a page from our drilling 23 application or drilling permit depicting the surface 24

location of the well, the horizontal leg and the terminus

of the well.

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- Q. To the best of your knowledge, this is a request that was filed pursuant to Division Rule 111, and you have your area of dedication and project area and producing area properly identified?
 - A. Yes, sir.
 - Q. And has that permit been approved?
- A. Yes, it has.
- 9 Q. Do you have an estimate of the costs associated 10 with this well?
- 11 A. Yes, Exhibit 4 is the authority for expenditure
 12 estimating the drilling costs for the well.
 - Q. Is this the AFE that you circulated to all the parties that you originally proposed this well to?
 - A. Yes, it is.
- Q. To the best of your knowledge, is it accurate and current?
- 18 A. Yes, it is.
- Q. Let's turn now to Exhibit 5 concerning the northhalf spacing unit. You recall the filing of the quiettitle suit?
- 22 A. Yes, sir.
- Q. Is this breakdown associated with the interests of the parties in that suit?
 - A. These were interest numbers that were given to us

by one of the attorneys -- actually, I think the attorney that brought the quiet title suit.

- Q. There are some entries towards the top. There's a Kathryn Hill, followed by a Jerry Lee Hill, a Sharon Deardorff, a Delia Hill-Moder. Those four individuals are associated with what estate?
- A. Kathryn Hill is the widow of the deceased party, Vernon Hill. She's also the personal representative under his will. I believe Jerry Lee Hill, Sharon Deardorff and Delia Hill-Moder are his children.
- Q. Is it that interest that still remains in dispute among those heirs?
- A. It's my understanding that the children of Vernon Hill are contesting the will.
- Q. What is Parallel's intention with regards to the disputed interest?
- A. We have not -- we expect to receive a lease, as indicated by the attorney for Kathryn Hill, we expect to receive a lease from Kathryn Hill as personal representative of the estate and individually as the inheritee of the estate.

We have received communications, which are attached to some of the exhibits, from Jerry Lee Hill, Sharon Deardorff, Delia Hill-Moder, indicating that they do not intend to participate in the well that, should their

title be established, they intend to lease.

- Q. Prior to filing the pooling Application, were all four of these people afforded the opportunity to participate?
 - A. Yes.

- Q. With regards to this interest, if I remember the earlier spreadsheet, it's 5 percent for this well?
- A. The interest of Vernon Hill, of the deceased party Vernon Hill, represents 5 percent of both units.
- Q. And what is it your intention to do with that component?
- A. Well, the -- again, we expect to get a lease from the personal representative under the will as personal representative and individually. We would actually like to lease the other interests, but they've indicated they won't sign a lease until this dispute is resolved.
- Q. If that happens, then, the practice will be for you to suspend payment of that, and Parallel will have to up-front those costs, right?
 - A. Yes --
 - Q. Somebody has to pay that share?
- A. Well, I mean, what I intend to do is -- what I would like to do under a pooling order is do the standard procedure of sending them an AFE and inviting them to participate in the well.

There obviously is a question as to the ownership
of this interest. That makes it very difficult and could
make -- this is not an uncommon -- the dispute is uncommon,
the establishment of title in the State of New Mexico
through ancillary probate proceedings -- the lack of
establishment of title is uncommon at all, it's very, very
common.

And the -- Mr. Hill died in 2003, and the parties have had ample time to resolve this question. I think it probably was brought to their attention when we started trying to buy leases and the quiet title action started.

- Q. Let me put this to you a different way. You're not going to wait on drilling the well, are you?
- A. No, sir, we're not going to wait on drilling the well.
- Q. So someone has to pay for their share of the costs?
 - A. Yes, we will pay for that share of the costs.
- Q. And your preference is that you will recover out of future production the costs that you've been advanced?
 - A. Yes, sir, plus the risk penalty.
- Q. And if that interest is ever resolved by a court order, then you can determine by whom -- you can determine who is entitled for payment of those proceeds?
 - A. That's correct.

- Q. That's the plan?
 - Yes. Α.

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- Let's look now specifically only at those letters Q. of well proposal to the parties for which we do not have a resolution of this disputed interest. If you'll turn to page 6, does this contain copies of each of the four letters associated with them, at least the cover letter portion?
- Α. Yes, it does.
 - 0. As part of this letter-mailing, did you also include an AFE for those people?
- Yes, an AFE and the same plat that we presented Α. as Exhibit 3.
 - And all were sent certified mail? 0.
- Yes, sir. 15 Α.
- And you got receipts from all of them? 16 Q.
- We have receipts and responses from all but 17 Α. 18 Kathryn Hill, and we have conversations with he attorney.
 - ο. Let's shift gears and look at the Funny Cide well. If you'll turn to Exhibit Number 7, identify for us what we're seeing in Exhibit Number 7.
 - Exhibit Number 7 is a locator map depicting the Α. unit, being the south half of Section 8, 15 South, 25 East, for the drilling of the Funny Cide 1525-8 Federal Com

25 Number 1 well.

EXAMINER BROOKS: This is Exhibit 8? 1 MR. KELLAHIN: Yes, sir. 2 3 (By Mr. Kellahin) Is Exhibit 8 prepared largely Q. 4 in the same form as Exhibit Number 1? The source document was the same? 5 Yes, it is. 6 Α. 7 You're satisfied that that's correct? 0. 8 Yes. Α. 9 When you look at the spacing unit, you're looking Q. at the south half of 8. The interests are not all 10 11 associated with a common tract in the south half, correct? The interests of the pooled parties? 12 Α. 13 Q. Right. They -- no, sir -- the pooled parties own an 14 Α. interest in the north half of the southwest of Section 8. 15 When you look at the map, then, you can see that 16 0. 17 there are four individual tracts in the south half, and 18 because the spacing unit is a laydown -- Are you looking at 19 Exhibit Number 7? 20 Α. Yes, sir. 21 Q. Within the south half of 8, you see the small 22 subdivision of the south half? 23 Α. Yes. 24 Within the subdivision you have four tracts 25 within the spacing unit?

A. Four tracts and three leases.

- Q. Right, that's what I'm asking you. Which are the three leases?
- A. The -- Tract Number 1, as described on Exhibit 8, is a federal oil and gas lease covering the south half, southwest quarter, and west half, southeast quarter. Tract Number 2 is a fee lease covering the east half of the southeast quarter. Tract Number 3 is fee acreage covering the north half of the southwest quarter.
- Q. To aid the Examiner, now, for each of these two cases where is the tract associated with the quiet title suit that was brought?
- A. In the south half that we're discussing right now, it's the north half of the southwest quarter. In the north half under the Giacomo well, it's the south half of the northwest quarter.
- Q. Very good. And so when you examine the numbers, that explains the difference in some of these calculations. You've had to recalculate it to show the interest in the spacing unit?
 - A. Yes, sir.
- Q. Let's turn to one of those calculations. When I look at Exhibit Number 8, what am I seeing here?
- A. This is a schedule of ownership by tract and a recapitulation of the unit ownership for all the parties.

And again, the disputed interest that's not fully 1 Q. litigated is the Vernon Hill, deceased? 2 3 Α. That's correct. And that's the 5 percent of this well? 4 Q. Yes, sir. 5 Α. Identify for us Exhibit Number 9, Mr. Gray. 6 Q. 7 Exhibit Number 9 is a page from the drilling Α. permit depicting the location of the well. 8 9 Is this an approved APD at this point? Q. Yes, it is. 10 Α. And Exhibit Number 10? 11 Q. Exhibit Number 10 is the authority for 12 13 expenditure estimating the cost of the Funny Cide well. Is this comparable to costs associated with your 14 Q. company for drilling similar wells in the area? 15 Yes, it is. 16 Α. Has this AFE been circulated to all of the 17 Q. parties associated with paying for the costs? 18 19 Α. Yes, it has. Have you received any objection? 20 Q. 21 Α. No. Again now, let's turn to the spreadsheet, Exhibit 22 Q. 23 11, and look at the portion of the south half of 10 that 24 was associated with the quiet title suit litigation.

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does this show?

- This again represents the interest of the parties 1 Α. involved in the quiet title action as proved by the 2 attorney that bought the quiet title action. 3 And with the exception of the three children that 4 0. are now in a dispute with Kathryn Hill over Vernon Hill's 5 6 estate, everyone else has leased their interest to 7 Parallel? No, sir, we don't have Kathryn Hill's lease yet, 8 Α. although we have an indication that she will execute a 9 10 lease. 11 Q. So that's the one that's missing for that portion of the dispute? 12 Kathryn Hill, Jerry Lee Hill, Sharon Deardorff 13 Α. and Delia Moder. 14 Okay. Let's look at the proposed letters of 15 Q. participation for the parties for whom you have not 16 17 obtained leases. Are they associated with the document that is marked Exhibit Number 12? 18 19 Α. Yes, sir. And of the parties that you described, you have 20 Q. 21 sent letters to all of those?
 - Α. Yes, sir.

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- And the current results of this effort are as you Q. described earlier in your testimony?
 - Α. Yes, sir.

Let me turn and have you identify for the record 1 0. Exhibit Number 13. 2 3 Α. Exhibit Number 13 is the agreed judgment of quiet title from the guiet title action that we discussed 4 5 earlier. And this is a photocopy of the endorsed copy with 6 0. the clerk of the court in Chaves County? 7 Yes, sir. 8 Α. And when you turn to Exhibit A attached to 9 Q. Exhibit Number 13, there's a tabulation of interest 10 associated with this quiet title suit. Do you see that? 11 12 Yes, sir. Have you and your broker applied these 13 Q. 14 percentages in deriving your spreadsheets that we've examined? 15 16 Α. Yes. So the Vernon Hill, deceased, interest, that 0.2-17 Q. percent [sic] interest, has been entirely credited to 18 19 Kathryn Hill, and the other parties in that dispute have 20 been zeroed out on the spreadsheet? It's been -- well, credited to the Vernon Hill 21 Α. 22 estate, yeah. And it's a 20-percent interest, rather than a .2-percent interest. 23 24 Did you cause newspaper publication to be sent to 25 all these parties consistent with Division procedures?

- 20 Yes, sir. 1 A. Is that we're seeing in Exhibit Number 14? 2 Q. Yes, sir. 3 Α. As part of that notice, did you cause specific 4 Q. notice to be sent to all the parties associated with the 5 quiet title suit? 6 All the parties associated with the quiet title 8 suit received our well proposal and also proposed oil and 9 gas leases. 10 Q. And then that is associated with Exhibit Number 15, which is the affidavit of mailing? 11 12 Α. Yes, sir. You've satisfied yourself that all the parties 13 Q. entitled to notice in fact have received notice? 14 15 A. Yes, sir. Let me come back to a couple of other questions. 16 Q. In this general area and associated with these two wells, 17 what do you recommend to the Examiner for overhead rates 18 19 associated with the wellbore drilling and after production? 20 \$5000 for overhead costs during drilling and \$500 21 a month for overhead costs upon completion. 22
 - Q. Are those overhead rates typical for your company in this area for wells like this?
 - A. Yes, sir.

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Q. In addition to the overhead rates you're

requesting, do you also request the Examiner include in his 1 pooling order the language concerning the escalation of 2 those costs pursuant to the COPAS bulletin? 3 I do. Α. 4 5 Q. Anything further, Mr. Gray? No, sir. 6 Α. MR. KELLAHIN: Mr. Brooks, we move the 7 introduction of Parallel's Exhibits 1 through 15. 8 9 EXAMINER BROOKS: 1 through 15 are admitted. 10 **EXAMINATION** 11 BY EXAMINER BROOKS: The interests that you're -- the only people that 0. 12 you don't have committed, other than Kathryn Hill on the 13 second well, is Jerry Lee Hill, Sharon Deardorff and Delia 14 Hill-Moder? 15 Yes, sir. 16 Α. 17 Q. Okay. You have a lease from Ernie Hill? 18 Α. We have a lease from all of the parties on that 19 list, other than the four that you just mentioned. Okay. And I'm looking at this -- did you -- in 20 the notice -- did you give mail notice to each of those 21 persons that are not committed? 22 Yes, sir. 23 Α. Okay, looking at the mailing -- that would be 24

Exhibit Number 15 -- let's see, we've got Jerry Lee Hill

here, and we have a signature, and Sharon Deardorff --1 MR. KELLAHIN: The second page picks up Delia 2 Hill-Moder. 3 EXAMINER BROOKS: Okay, I've got Sharon Deardorff 4 here now, and we have a signature on that. And it's on the 5 6 second page --MR. KELLAHIN: Yes, sir, there's a two-page 7 It's on the second page of the notice -- I mean of 8 notice. the certificate. But when you get down to the part that's 9 marked with the addresses --10 11 EXAMINER BROOKS: Yeah, okay. MR. KELLAHIN: -- the second page of that shows 12 her name listed, fifth up from the bottom. 13 Where are you looking now? Oh, 14 EXAMINER BROOKS: Okay, and then where is her certificate? That's 15 what I'm looking for. Here it is. Yeah, and that appears 16 to be signed also. 17 MR. KELLAHIN: Yes, sir. 18 (By Examiner Brooks) Okay. Where did you come 19 Q. up with the name Funny Cide, spelled C-i-d-e? 20 Α. All the wells we drill in this area are named 21 after racehorses. 22 23 Q. Well, that is an original way to name them. Ι 24 know racehorses' names are always original. 25 MR. KELLAHIN: So you've stopped naming them

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after your wives, right?
 1
                THE WITNESS: Well, I ran out after the first
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     well.
                EXAMINER BROOKS: Well, you're in good shape if
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     you have more wells than you have ex-wives.
                That's all I have.
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                MR. KELLAHIN: Thank you, sir.
                EXAMINER BROOKS: Cases Number 13,963 and 13,964
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     will be taken under advisement.
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                Pursuant to Mr. Kellahin's oral motion, Case
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     Number 13,965 will be dismissed.
                 (Thereupon, these proceedings were concluded at
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13
     9:33 a.m.)
14
15
16
                               I do hereby certify that the foregoing is
17
                               a complete record of the proceedings in
                               the Examiner hearing of Case No. 13963-4
18
                               heard by me on 8/23
                                                           2007
19
                                                     BExaminer
                                 Oil Conservation Division
20
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CERTIFICATE OF REPORTER

STATE OF NEW MEXICO)
) ss.
COUNTY OF SANTA FE)

I, Steven T. Brenner, Certified Court Reporter and Notary Public, HEREBY CERTIFY that the foregoing transcript of proceedings before the Oil Conservation Division was reported by me; that I transcribed my notes; and that the foregoing is a true and accurate record of the proceedings.

I FURTHER CERTIFY that I am not a relative or employee of any of the parties or attorneys involved in this matter and that I have no personal interest in the final disposition of this matter.

WITNESS MY HAND AND SEAL August 26th, 2007.

STEVEN T. BRENNER

CCR No. 7

My commission expires: October 16th, 2010