		Page 3
1	WITNESS ELIZABETH JANE (JANIE) SOLEY	
2	Direct Redirect	Further
3	By Mr. DeBrine 19	
4		
5		
6		
7	Reporter's Certificate	Page 25
8		
9	EXHIBIT INDEX	
11	EXHIBIT INDEX	
	Exhibits Offered and Admitted	
12		PAGE
	APACHE CORPORATION EXHIBIT 13	13
14	APACHE CORPORATION EXHIBIT 14	13
15	APACHE CORPORATION EXHIBIT 15	13
16	APACHE CORPORATION EXHIBIT 16	13
17	APACHE CORPORATION EXHIBIT 17	13
18		
19	APACHE CORPORATION EXHIBIT 18	13
20	Response Presented:	
21		Page
22	Nestegg Energy Corporation Document	24
23		
24		
25		

- 1 (Time noted 4:15 p.m.)
- 2 EXAMINER GOETZE: Back on the record. Case
- 3 15316, Application of Apache Corporation for approval of
- 4 a project area Encompassing Communitized Lands in T.
- 5 17S, R. 31E, N.M.P.M., Eddy County, New Mexico.
- 6 Call for appearances.
- 7 MR. DeBRINE: Good afternoon, Mr. Examiner.
- 8 Earl DeBrine and Jennifer Bradfute with the Modrall
- 9 Sperling firm for the Applicant, Apache Corporation.
- 10 EXAMINER GOETZE: Do you have any other
- 11 appearances?
- MR. BRUCE: Jim Bruce of Santa Fe
- 13 representing Nestegg Energy Corporation. I have no
- 14 witnesses.
- 15 EXAMINER GOETZE: Very good.
- MR. HERRMANN: Keith Herrmann representing
- 17 the OCD, also no witnesses.
- 18 EXAMINER GOETZE: Very good.
- 19 MR. DeBRINE: And this was a continuation of
- 20 a hearing because of a notice issue. And there were a
- 21 couple of issues the Examiner wanted us to address, so
- 22 we'll have two witnesses to address the issues raised by
- 23 the Examiner in the last hearing.
- 24 EXAMINER GOETZE: Okay. Would the witnesses
- 25 please stand, identify yourself, and you'll be sworn in.

- 1 (WHEREUPON, the presenting witnesses
- were administered the oath.)
- 3 EXAMINER GOETZE: We thank you for coming
- 4 back here. Let's start with your presentation.
- 5 MR. DeBRINE: I call Mark Henkhaus.
- 6 MARK HENKHAUS
- 7 having been first duly sworn, was examined and testified
- 8 as follows:
- 9 DIRECT EXAMINATION
- 10 BY MR. DeBRINE:
- 11 Q. Could you please state your name.
- 12 A. My name is Robert Mark Henkhaus.
- Q. Could give the Examiner a brief summary of your
- 14 background and experience.
- 15 A. I am currently employed with Apache Corporation
- 16 in the Permian region in Midland as the regulatory
- 17 manager. I've been with Apache for almost three years.
- Prior to that, I was a regulatory manager with
- 19 EX-Co Resources in Dallas, from 2009 to 2012. And prior
- 20 to that, I was the district director for the Laredo
- 21 Commission of Texas in Midland from 1990 to 2009.
- I am a graduate of Texas A and M, Bachelor of
- 23 Science petroleum engineering, 1982.
- Q. Have you previously testified before the
- 25 Division?

- 1 A. I have.
- Q. Was your testimony accepted as an expert in
- 3 petroleum engineering in the matter?
- 4 A. It was.
- 5 MR. DeBRINE: We would tender the witness as
- 6 an expert in petroleum engineering.
- 7 EXAMINER GOETZE: He is so qualified.
- Q. Are you familiar with the application that's been
- 9 filed by Apache in this case?
- 10 A. Yes, sir.
- 11 Q. Were you also present during the initial hearing
- 12 on June 23rd where the Examiner raised some questions
- 13 concerning the implementation of the Com agreement?
- 14 A. I was.
- 15 Q. Have there been any further developments since
- 16 the hearing with regard to the determination of the
- 17 effective date of the Com agreement with the BLM?
- 18 A. Yes, there has.
- 19 Q. Could you please tell us what those might be.
- 20 A. We had some conversations with Mr. Miller and
- 21 some conversations with the BLM regarding the effective
- 22 date of the agreement. And the effective date of the
- 23 agreement was -- as agreed to was a November 2013 date
- 24 or the date of first production.
- We have since had the BLM address that, and they

- 1 have struck the first production statement, and now the
- 2 effective date will be November 1, 2014, period.
- 3 And that will be the firm effective date of the
- 4 agreement.
- 5 Q. If you could turn to Exhibit 13 and identify
- 6 that.
- 7 A. Yes, sir. This is a letter from the BLM where
- 8 they are acknowledging and agreeing to that change in
- 9 the CA.
- 10 Q. Did you provide a copy of the BLM's letter
- 11 modifying the effective date of the Com agreement to
- 12 Mr. Miller, Nestegg's president?
- 13 A. Yes, we did.
- Q. And what was his response? If you could identify
- 15 Exhibit 14?
- 16 A. Exhibit 14 is a print-out of an e-mail Mr. Miller
- 17 sent to Chris Lanning, our landman. And he sent that
- 18 e-mail on July 20th after receiving a copy of the
- 19 revised CA.
- 20 Q. And could you just read what his response was?
- 21 A. Yes, sir.
- Mr. Miller said, "Chris, congratulations as you
- 23 have saved Apache from some real potential headaches in
- 24 the future. It is only a shame you are not able to get
- 25 it done before the OCD hearing. Thanks, Ray."

- 1 Q. Since the June 23rd hearing, have you had an
- 2 opportunity to discuss how the implementation of the Com
- 3 agreement will be handled with the Division's district
- 4 offices in Hobbs and Artesia given the November 1, 2013,
- 5 effective date?
- 6 A. Yes, sir. I have had those conversations.
- 7 Q. Who did you speak to?
- 8 A. I spoke to Randy Dade, the district manager in
- 9 Artesia. And I spoke to Paul Kautz, the geologist in
- 10 Hobbs.
- 11 O. And did you explore with them all the technical
- 12 issues that would be involved with regard to
- implementation of the agreement concerning the filing of
- 14 amended C-115 reports?
- 15 A. Yes, sir, I did, with both of them.
- 16 Q. And did Mr. Dade express any concerns to you?
- 17 A. Mr. Dade, he wanted me to ensure that we talked
- 18 to Mr. Kautz in Hobbs. Since Artesia was short of a
- 19 geologist, Mr. Kautz is taking care of the Artesia
- 20 geology and pool issues from Hobbs.
- 21 So I did tell Mr. Dade that we would talk to him.
- 22 And after explaining to Mr. Dade what we were doing, he
- 23 really had no objections other than acknowledging the
- 24 fact that the C-115s would have to be re-filed. And
- 25 that in itself can be an issue but it can be done.

- 1 Q. What is the process for accomplishing the
- 2 changes?
- 3 A. The C-115s are essentially the production
- 4 reports. And they are filed on a monthly basis and they
- 5 are an electronic upload from each operator to the OCD
- 6 system.
- 7 O. Is there anything extraordinary about filing
- 8 amended C-115 reports?
- 9 A. Not in itself, no, sir.
- 10 Q. Does the Division have instructions with regard
- 11 to how those amended reports are accomplished?
- 12 A. They do.
- 13 Q. And could you turn to Exhibit 15 and identify it.
- 14 A. Exhibit 15 is the instructions from the website
- 15 that explains how to amend or correct C-115 filings.
- Q. And that is something that Apache has done and
- 17 as a matter of course with regard to its operation in
- 18 New Mexico from time to time?
- 19 A. Yes, sir. It does happen, our reports do have to
- 20 be revised for various causes. But, yes, we have done
- 21 that.
- Q. Is it unusual for the BLM to approve a Com
- 23 agreement with a retroactive effective date?
- A. No, sir, not really.
- 25 Q. Are there other situations that you can think of

- 1 that would call for the filing of amended C-115 reports?
- 2 A. Yes, sir. For instance, in cases where a Com
- 3 agreement is in place or being negotiated, wells drilled
- 4 and completed, the Com agreement will tend to establish
- 5 an effective date, the date the agreement was applied
- 6 for, which will require corrections.
- 7 And there are cases when an exploratory unit has
- 8 been established and the wells drilled, that production
- 9 will initially be allocated back to the owners of that
- 10 tract. When the wells are added to the participating
- 11 area, then that production will have to be reallocated.
- 12 And that will sometimes go back several months as well.
- 13 Q. The Examiner in the previous hearing also raised
- 14 a question with regard to the gravity of oil being
- 15 produced from the formations in the communitized, the
- 16 BTU of the gas being produced in the communitized lands.
- 17 Have you undertaken an investigation of the oil
- 18 gravity and BTU content of the gas wells out there to
- 19 provide the Examiner with the information he was
- 20 requesting?
- 21 A. Yes, sir. Specifically at the Examiner's
- 22 request, we did exactly that.
- Q. Let's look at Exhibit 16.
- A. Okay. Exhibit 16 is a copy of some analysis we
- 25 had on the oil from the three productive zones within

- 1 the Yeso Pool, Upper Blinebry, Lower Blinebry, Paddock.
- 2 And in this analysis, we did specific gravity or EPI
- 3 gravity, the same way of saying -- a different way of
- 4 saying the same thing, and a total sulphur analysis as
- 5 well.
- 6 Q. And were there any significant differences
- 7 between the gravity of the oil or the sulphur content of
- 8 the oil produced from the various wells?
- 9 A. No, sir. The gravities were actually fairly
- 10 consistent from approximately 33 to 36 degrees APA. The
- 11 sulphur, there was sulphur present in all the samples,
- 12 somewhat less than one percent, between one-half and one
- 13 percent total sulphur.
- Q. How about the BTU content of the Gavelon spud,
- 15 also similar?
- 16 A. The BTU content on the gas from the samples we
- 17 took was also very similar, reflecting any -- a common
- 18 source of supply for the gas.
- 19 O. Based on the different constituents of the oil
- 20 and the BTU content of the gas, was there any difference
- 21 in the settlement price for the gas produced from the
- 22 different wells?
- A. No, sir. I actually took the time to verify with
- 24 our gas marketer and our oil sellers. And I verified
- 25 that, in fact, this production was being sold at the

- 1 same price. Essentially there is no difference in this
- 2 production from an ownership or a pricing standpoint.
- Q. Do you believe that the granting of Apache's
- 4 application is in the interest of conservation, will
- 5 prevent waste and protect correlative rights?
- 6 A. Absolutely.
- 7 Q. The only other working interest owner in this
- 8 communitized area is COG Operating; is that correct?
- 9 A. That is correct.
- 10 Q. Did COG send a letter of support to the Division
- 11 concerning Apache's application?
- 12 A. Yes, they did.
- Q. Could you turn to Exhibit 17.
- 14 A. Exhibit 17 is a copy of Concho's letter of
- 15 support to the Division and that letter of support was
- 16 provided by Raymond Reyes who is their asset manger for
- 17 the New Mexico Shelf area.
- Q. During the hearing on June 23rd, there was a
- 19 question raised with regard to the adequacy of the
- 20 notice of publication in the newspaper with regard to
- 21 the original application.
- 22 Has Apache since that date filed or published new
- 23 notice identifying the overriding royalty owners that it
- 24 didn't get a return receipt card back from?
- 25 A. Yes, sir. We republished, specified the owners

- 1 that we could not get return cards from. And we did not
- 2 receive any contact from any of those owners.
- 3 Q. And if you turn to Exhibit 18, is that the new
- 4 affidavit of notice showing the amended publication
- 5 notice?
- A. Yes, sir. Exhibit 18 is the affidavit and copies
- 7 of the proof of mailing, the return cards, and then the
- 8 revised notices is the last page of that exhibit.
- 9 MR. DeBRINE: I have no further questions.
- 10 And we move the admission of Apache Exhibits 13 through
- 11 18.
- MR. BRUCE: No objection.
- 13 EXAMINER GOETZE: No objections, then
- 14 Exhibits 13 through 18 are so entered.
- 15 (Apache Corporation Exhibits 13 through 18
- were offered and admitted.)
- 17 EXAMINER GOETZE: Mr. Bruce, any questions?
- 18 MR. BRUCE: Just a point of clarification,
- 19 you mentioned Mr. Ray Miller; he's a representative of
- 20 Nestegg Energy Corporation, isn't he?
- 21 THE WITNESS: Yes, I understand that Ray
- 22 Miller does represent Nestegg Energy. Yes, sir.
- MR. BRUCE: Okay. That's all.
- 24 EXAMINER GOETZE: Mr. Herrmann, any
- 25 questions?

- 1 MR. HERRMANN: No, sir.
- 2 EXAMINATION BY EXAMINER GOETZE
- 3 EXAMINER GOETZE: So you'll have to bear
- 4 with me, I'm coming in as the third examiner on this
- 5 case. So the discussion with Paul Kautz, in that
- 6 discussion, the issues of pools and allocations, was
- 7 there some sort of agreement borne out of that
- 8 discussion?
- 9 THE WITNESS: I don't know that I would call
- 10 it an agreement. But we did agree of what the issues
- 11 would be. And I offered several means to resolve the
- 12 issues.
- 13 It was a very good discussion. Mr. Kautz
- 14 was certainly understanding of what we were trying to do
- 15 and -- but he did express some significant and real
- 16 concerns of his as well.
- 17 EXAMINER GOETZE: And what were those?
- 18 THE WITNESS: From my notes, he was
- 19 concerned about several issues. One was the fact that
- 20 pool revisions can be date sensitive. And our
- 21 application here is to shrink the Fran-Glorieta pool and
- 22 create a new pool. So that would affect the booking of
- 23 production to the pools.
- There would be a reassignment of property
- 25 names and numbers, which would be -- I assume a filing

- of a sundry notice on a well by well basis, which is
- 2 burdensome, but we can certainly do that.
- 3 He was concerned the taxation and revenue
- 4 department may have some issues. I don't know that the
- 5 production numbers are going to change if the production
- 6 is rebooked. I don't know if there is going to be a net
- 7 effect on revenue paid to the state.
- I think that it will be barrel for barrel
- 9 when it's all said and done. But I understand that will
- 10 require corrected filings with the taxation and revenue
- 11 department as well.
- 12 He was concerned there had been some columns
- 13 approved in the Aztec district up in this J Basin. And
- 14 those issues were a long time in getting worked out.
- 15 And I believe he said we are not completely worked out
- 16 as of yet in fact.
- So he was concerned that we were going to
- 18 create issues and perhaps consequences that we were not
- 19 aware of in doing this. And I certainly respect that.
- 20 He was concerned about the filing of the
- 21 C-115's; in New Mexico when you have to revise
- 22 production numbers, you have to correct the numbers and
- 23 then upload the entire production database for that
- 24 month from an operator to the system, which is a
- 25 burdensome process.

- 1 That's a lot of data. It needs to be done.
- 2 It needs to be verified before you go to the next month.
- 3 We are aware of that. We are prepared to deal with
- 4 that. And our production accountant has actually talked
- 5 to the Division to find out what issues that will cause
- 6 and how to overcome those issues should they arise.
- 7 And he was also concerned that by making
- 8 this date effective in the past, it's going to create a
- 9 large amount of work for the Division, understanding the
- 10 Division's staffing levels are very limited. I don't
- 11 know how you all do what you do with the staff you've
- 12 got, to be honest.
- But it will be a burden on the Division,
- 14 both in Hobbs for Mr. Kautz or Artesia and here in Santa
- 15 Fe.
- I offered perhaps a way that Apache could
- 17 assist with that, even as far as perhaps providing the
- 18 funds to hire a contractor to come in and help relieve
- 19 that workload as well.
- 20 He did not know how that would work. But
- 21 that is something I think we'd be willing to explore if
- 22 we could.
- 23 EXAMINER GOETZE: Okay. We had a change of
- 24 the post dating or, actually, we established
- 25 November 1st.

- 1 THE WITNESS: November 1st, 2013 is a firm
- 2 date now. It doesn't refer to the start of production.
- 3 EXAMINER GOETZE: Was that date included in
- 4 this latest round of notification that you sent out?
- 5 THE WITNESS: I am going to have to check to
- 6 see if you would give me a second.
- 7 (Pause.)
- 8 THE WITNESS: No, sir. I don't see that
- 9 that particular date was referenced. In the notice we
- 10 published the case number, who the owners we could not
- 11 identify were, what the date of the hearing was -- let
- 12 me see. Let me make sure that's the correct one.
- MR. DeBRINE: And if I could speak to that,
- 14 Mr. Examiner. The notice is just a general notice of
- 15 what we are seeking through the application. The
- 16 original communitization agreement provided for
- 17 November 1, 2013, or the date of first production.
- 18 And Mr. Miller raised a question, saying
- 19 that was potentially ambiguous. We didn't think it was
- 20 because the BLM actual approval letter provides for a
- 21 November 1st effective date. But in order to address
- 22 Mr. Miller's concern, we went back to the BLM and got
- 23 the amendment so that --
- 24 EXAMINER GOETZE: So it's clear and
- 25 specific.

- 1 MR. DeBRINE: So there would be no
- 2 ambiguity, right.
- 3 EXAMINER GOETZE: But at this point that
- 4 date was not included in your latest notification
- 5 process?
- 6 MR. DeBRINE: Well, notice of our
- 7 application --
- 8 EXAMINER WADE: The original notice, the
- 9 original application did state the November of 2013
- 10 date?
- MR. DeBRINE: Yes.
- 12 EXAMINER WADE: Okay.
- 13 EXAMINER GOETZE: Let's see. The
- 14 post-dating discussion, does that include vertical
- 15 wells?
- 16 THE WITNESS: No, sir, it does not. It is
- 17 horizontal only.
- 18 EXAMINER GOETZE: Again, bear with me.
- The only comment I will throw in on this is
- 20 that you are in an area bringing these pools together
- 21 where we had to reestablish them and it created kind of
- 22 a nightmare. So I think a more concerted effort with
- 23 the district is required to make sure we have a vehicle
- in place so that we know where we're going down the
- 25 road.

- And the only other thing I have to add is no
- 2 more questions. Thank you.
- 3 THE WITNESS: Yes, sir. Thank you.
- 4 EXAMINER GOETZE: Do you have a second one?
- 5 MR. DeBRINE: Yes. Elizabeth Soley is our
- 6 next witness.
- 7 EXAMINER GOETZE: Thank you.
- 8 ELIZABETH JANIE SOLEY
- 9 having been first duly sworn, was examined and testified
- 10 as follows:
- 11 DIRECT EXAMINATION
- 12 BY MR. DeBRINE:
- 13 Q. Please state your name.
- 14 A. Elizabeth Jane Soley and I go by Janie.
- 15 Q. Who do you work for?
- 16 A. Apache Corporation in Houston, Texas.
- Q. And what is your position with Apache?
- 18 A. I am a revenue manager of the Permian area there.
- 19 Q. Could you give the Examiner a brief summary of
- 20 your educational background and work experience in the
- 21 oil and gas industry?
- 22 A. Yes. I have 31 years of experience in oil and
- 23 gas accounting. Thirteen of those have been spent in
- 24 revenue accounting.
- 25 And I have an accounting degree from Louisiana

- 1 Tech University. And I worked for Arco Oil and Gas and
- 2 Vasstar Resources and BP. And I have been with Apache
- 3 for ten years.
- Q. What are your duties as revenue manager for
- 5 Apache?
- A. Well, I have a team; they're responsible for the
- 7 allocation and distribution of revenue for the
- 8 Permian -- for Apache's Permian region.
- 9 Q. Have you looked into how Apache will handle the
- 10 reporting and distribution of revenue from the
- 11 communitized lands given the November 1st, 2013,
- 12 effective date?
- 13 A. Yes. For the reporting, we actually have already
- 14 begun to report to the O and R based on the new
- 15 communitization agreement number. And that actually
- 16 took place in May, so that is already done.
- As for the revenue, the corrections that we're
- 18 making in the revenue distribution part of the world, we
- 19 are working on that now. That's in process.
- Q. And in order to implement this change, what did
- 21 Apache have to do?
- 22 A. For the reporting, they had to reverse out the
- 23 original reporting that was done based on the standalone
- leases and submit new reports based on the
- 25 communitization. And that is what they did. So that is

- 1 complete.
- 2 And for us, we had to have for the revenue side,
- 3 for the revenue distribution, we had to have new
- 4 ownership decks set up that were based on the
- 5 communitization ownership. That's in the agreement.
- 6 And that was set up for us all the way back to November
- 7 of '13.
- And right now we are in the process of going back
- 9 and reprocessing the monthly data through the system and
- 10 reversing it from the standalone ownership to the
- 11 communitization ownership. And that will reallocate all
- 12 the revenue.
- Q. And when the revenue is reallocated, how do you
- 14 handle overrun payments?
- 15 A. If someone was overpaid, our system will create a
- 16 negative payable for them. And then we will -- Apache
- 17 will recoup funds from them on their current and future
- 18 payments until that is made up.
- 19 If we have underpaid someone, then we will
- 20 distribute the funds to them.
- Q. Is there anything unusual about how Apache would
- 22 handle the negative balance that might be associated
- 23 with certain owners on these communitized lands?
- A. No. From time to time, we have overpaid people,
- 25 and our system has a mechanism in place to make up these

- balances.
- MR. DeBRINE: No further questions.
- 3 EXAMINER GOETZE: Mr. Bruce.
- 4 MR. BRUCE: No questions.
- 5 EXAMINER GOETZE: Mr. Herrmann?
- 6 MR. HERRMANN: No questions.
- 7 EXAMINER GOETZE: Counselor Wade, do you
- 8 have any after this long day, any questions from the
- 9 last portion of this hearing?
- 10 EXAMINER WADE: I don't think I have any
- 11 questions.
- 12 EXAMINER GOETZE: Very good.
- 13 At this point, I don't have any questions.
- 14 You presented a good set of responses to our questions.
- 15 I see no reason as to why this case cannot go under
- 16 advisement. But there still is a long distance of
- 17 things that need to be resolved with it, especially with
- 18 consideration of the district and the pools. I think
- 19 this is going to have to be an ongoing process.
- 20 Unless you have anything else to add to
- 21 this, you have no other comments regarding this case?
- MR. DeBRINE: No, Mr. Examiner. I would
- just add that the implementation issues are dictated by
- 24 the BLM that was established in the other hearing. That
- 25 was a no-give for them. That's the effective date that

- 1 we have to live with.
- We tried to get that changed to make it a
- 3 little easier on us and you. But that's the date that
- 4 the BLM is sticking to. And so we are doing everything
- 5 we can on our end to implement this as painlessly as
- 6 possible. And we will work with the Division so it is
- 7 as painless on you as well.
- And we believe the application should be
- 9 granted and those issues can be worked out with a
- 10 continuing dialogue with the Division, and district
- offices too, to implement the approval of the
- 12 communitized area.
- 13 EXAMINER GOETZE: Very well.
- MR. BRUCE: Mr. Examiner, one thing.
- 15 EXAMINER GOETZE: Yes, sir. Mr. Bruce, go
- 16 ahead.
- MR. BRUCE: Before the last hearing, Counsel
- 18 for Apache presented a brief asserting that my client
- 19 didn't have standing, and I asked for time to present a
- 20 response to that.
- 21 EXAMINER GOETZE: Oh.
- MR. BRUCE: And I'm not going to argue it.
- 23 I am going to give it to you, so, if you have insomnia
- 24 tonight, you can read it. And that's it.
- 25 EXAMINER GOETZE: So this is a response, and

Oll Conservation

Examine

	Page 25	
1	STATE OF NEW MEXICO )	
2	) ss.	
3	COUNTY OF BERNALILLO )	
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7	REPORTER'S CERTIFICATE	
8	T FILEN U MILANIC Now Movice Pererter CCP	
9	I, ELLEN H. ALLANIC, New Mexico Reporter CCR No. 100, DO HEREBY CERTIFY that on Thursday, July 23, 2015, the proceedings in the above-captioned matter were	
10	taken before me, that I did report in stenographic shorthand the proceedings set forth herein, and the	
11	foregoing pages are a true and correct transcription to the best of my ability and control.	
12		
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14	I FURTHER CERTIFY that I am neither employed by nor related to nor contracted with (unless excepted by the rules) any of the parties or attorneys in this case,	
15	and that I have no interest whatsoever in the final disposition of this case in any court.	
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19	Ellen allance	
20	ELLEN H. ALLANIC, CSR	
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