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6078

Application

Transcripts.

Small Exhibits

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# BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Fe, New Mexico November 10, 1977

### COMMISSION HEARING

IN THE MATTER OF:

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Application of Morris R. Antweil for compulsory pooling, Eddy County, New Mexico; and Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico.

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CASES
6009 and
6078
CONSOLIDATED

BEFORE: Joe D. Ramey, Secretary-Director Phil R. Lucero, Member Emery C. Arnold, Member

# TRANSCRIFT OF HEARING

# APPEARANCES

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Conser ion Commission

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MR. RAMEY: The hearing will come to order. In the other case, I have a telegram from the Northwest Pipeline Corporation, K. C. Bowman, "We have a letter addressed to the Commission in the mail opposing Tenneco's application for the designation of these two wells as Chacra.

Call Case 6009, application of Morris R. Antweil for compulsory pooling, and Case 6078, application of Yates
Petroleum Corporation for compulsory pooling and these cases
are being heard de novo.

Would you have any objection of consolidating these two cases, counselors?

MR. KELLAHIN: Mr. Ramey, I was getting ready to so move, to consolidate the two cases for purpose of testimony.

MR. RAMEY: It is my understanding that these two cases involve the same acreage. Call for appearances?

MR. CARR: William F. Carr, Catron, Catron & Sawtell appearing on behalf of the Applicant, Morris R. Antweil.

MR. KELLAHIN: Tom Kellahin of Kellahin and Fox, appearing on behalf of Yates Petroleum Corporation.

MR. RAMEY: I assume you have witnesses?

MR. KELLAHIN: Yes, sir.

MR. CARR: I have two witnesses.

MR. RAMEY: I will ask all of the witnesses to stand at this time and be sworn.

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(THEREUPON, the witnesses were sworn.)

MR. CARR: I understand that the cases have just been consolidated and separate orders will be issued?

MR. RAMEY: Yes, sir.

MR. CARR: Then, I will proceed unless you want to -MR. KELLAHIN: May we incorporate the record of
the previous hearing on Morris Antweil's application into the
record of this case?

MR. CARR: I have no objection to that.

MR. RAMEY: All right, it will be incorporated.

MR. CARR: Some of what we intend to present today will be repetitive and I would call Mr. Bob Williams.

# R. M. WILLIAMS

was called as a witness by the applicant, and having been first duly sworn, testified upon his oath as follows, to-wit:

# DIRECT EXAMINATION

## BY MR. CARR:

- Q Will you tell us your name and place of residence?
- A. I am R. M. Williams from Hobbs, New Mexico.
- Q Mr. Williams, by whom are you employed?
- A. Morris R. Antweil.
- Q In what capacity?
- A an engineer.

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Q Have you previously testified before the Commission and had your credentials accepted and made a matter of record?

- A Yes, I have.
- Q Are you familiar with the application in this case?
- A. Yes.

MR. CARR: Are the witness' credentials acceptable?
MR. RAMEY: Yes, they are.

Q (Mr. Carr continuing.) Briefly state what the applicant seeks in this case?

A The applicant has requested the compulsory pooling of the south half of Section 29, Township 18 South, Range 25 East, of Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon.

Also, the consideration of the cost of drilling and completing such well and the allocation of the costs thereof as well as the actual operating costs and charges for supervision and also to be considered the designation of the applicant as the operator of the well and a charge for risk involved in drilling of said well.

- Q Mr. Williams, have you prepared or has there been prepared under your direction and supervision certain exhibits
- 23  $\mu$  1 introduction in this case?
  - A Yes, there has.
    - Q Will you please refer to what has been marked as

Exhibit Number One and explain what it is and what it shows?

A Exhibit Number One is the Form C-101, Application to Drill, and it is submitted primarily to show the proposed casing and cementing program for a well to be drilled on the proposed unit.

- Q Refer to what has been marked as Exhibit Two and explain what it is and what it shows.
- A Exhibit Two shows the proposed gas proration unit and three hundred and twenty acres in the south half of Section 29, 18 South, 25 East.

It shows the working interest ownership in that three hundred and twenty acres with Antweil, et al, holding one hundred and sixty acres for fifty percent and Yates

Petroleum Corporation, et al, holding one hundred and sixty acres for fifty percent.

- Q You are speaking here today for the owners of fifty percent of the working interests in this well, is that correct?
  - A That's correct.
- 4 Row much of the working interest has been committed to the unit?
  - A The fifty percent of Antwell, et al.
- Q Do you anticipate the joinder of any other working interest cwners?
  - A No, not at this point.

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	Q	I would	ask y	you to	refer	to what	has b	een m	arked
as	Exhibit	t Number	Three	e and	explair	to the	Cormi	ssion	what
it	is and	what it	shows	9?					

A Exhibit Number Three is our A.F.E. cost estimate

for the proposed well indicating the proposed estimated

total cost of three hundred and eighty-five thousand dollars.

This is in range with our recent experience in the area. Our No. 1, Penasco Well to the north of this location cost three hundred and sixty-one thousand dollars, complete.

The No. 1 Rio Well in the north half of Section 29 cost us three hundred and seventy-three thousand dollars, complete.

- Q This figure includes both the cost of drilling and completing the well, is that correct?
  - A. That's correct.
- Q Please refer to what has been marked as Exhibit Number
  Four and explain to the Commission what it is and what it
  shows?
- A Exhibit Number Four is a land map of the area under consideration.

On this map I have indicated the proposed proration unit to be compulsory pooled and outlined that with a red line being the south half of Section 29, approximately in the center of the map.

It indicates the proposed well with a red dot. It show

the successful Morrow completions in the area which are colored orange.

There are four successful, or apparently successful,
Morrow completions in the immediate area of the proposed
well and you might notice that there are four successful
Morrow completions within several miles to the south which
constitutes the Boyd Field.

Also, indicated with a blue dot are the dry or non-economic Morrow tests that have been drilled in this area.

- Q Mr. Williams, have you made calculations as to the risk you are assuming in drilling this well?
- A. We consider the drilling and the development of the Morrow gas sand that any well will carry a fairly high degree of risk.

I think the real messure of risk involved or the consideration and the risk involved in this particular well if the requested proration unit is pooled if one of the parties then would refuse to join in the drilling of that well their reason, obviously, is that they consider the risk to be very high.

- Q Mr. Williams, what risk factors were sat on similar wells in the area?
- A In a couple of wells in the area there, there has been compulsory pooling the south half of Section 20, 18, 25,

and it was compulsory pooled with our No. 1 Penasco Well and was awarded a risk factor of two hundred percent.

Also, the north half of Section 20 was compulsory pooled for the drilling of our No. 1 La Comma Well and a two hundred percent risk factor was awarded.

- Q In your opinion is the proposed location better or worse from a structural point of view than those in the area with a two hundred percent risk factor?
- A Of course, our No. 1 Penasco Well was really the discovery of this particular Morrow gas production and would be considered a wildcat.

The No. 1 La Comma Well was an offset to an excellent well, excellent completion, and was awarded the risk factor of two hundred percent.

I would not consider this location to appear at this point to appear any better than the No. 1 La Comma appeared at the time we were preparing to drill it.

In conjuction with the evaluation of that risk it may be pointed out that the Bennett and Ryan well in Section 32, south of the proposed proration unit is completed from a different sand stringer than the -- than our Penatco well and our Rio well and the apparent productive interval in the Gulf well in Section 19 of 18, 25.

The primary sand that we would be drilling for, the sand that we have in our Penasco well, was not developed in

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the Bennett-Ryan well in Section 32.

- Q Do you have a recommendation to make to the Commission as to what risk factor should be set on this well?
  - A We would request a two hundred percent risk penalty factor.
- Q Do you have a recommendation to make to the Commission as to the overhead and administration costs for drilling and producing the well, if in fact, it is a producing well?
- A Yes. We would request overhead charges of fifteen hundred dollars per month for a drilling well and two hundred and twenty-five dollars a month for a producing well.
- Q Are the recommendations in line with what is being charged by other operators in the area?
  - A Yes, they are.
- 3 I would ask you to refer to what has been marked as Exhibit Number Five and explain what it is and what it shows?
- A Exhibit Number Five is the four-page exhibit and it consists of the correspondence between Yates and Morris Antweil in regard to the well in the south half of Section 29.
  - Q Would you go through those?
- A. The first page of the exhibit is a letter dated July 14, from Yates to Antweil, proposing their drilling of a well in the south half of Section 29, and including their A.F.E. cost estimate which was four hundred and twenty-five thousand dollars.

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The second page is our letter of July 26, to Yates
Petroleum Corporation, where we proposed to drill a Morrow
test in the south half of Section 29 and requested that Yates
join us in the drilling and indicated that in the event that
all of the working interests could not be joined the proposed
drilling that we had requested a compulsory pooling hearing.

Also, with this letter we rejected their A.F.E., their proposal to drill, as unapproved by us because of the forty thousand dollars difference in the estimated costs.

The third page is the letter of August 8th from our letter to Yates Petroleum and notified them of the docketing of the initial hearing of Case 6009 and enclosed with that was our A.F.E. cost estimate. Again, requesting their joinder in the well.

The final page is Yates Petroleum's letter of August 22nd which they propose, again, that Antwell join them as the operator of the proposed well. They felt that they were entitled to operate said well and they would request this de novo hearing.

- Q Mr. Williams, does Morris R. Antweil request to be designated operator of this well?
  - A Yes, he does.
- Q In your opinion will the granting of this application be in the best interest of conservation and the prevention of waste and the protection of correlative rights?

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A.	Yes.

- O Do you have anything further to add to your testimony
- A No, I don't.
- Q Were Exhibits One through Five prepared either by you or under your direction and supervision?
- A One through Four were prepared by me or under my direction and Exhibit Five is copies of correspondence from Yates to us and from us to Yates. The letters from Antweil were written and signed by me.

MR. CARR: At this time I would offer Antweil's Exhibits One through Five.

MR. RAMEY: They will be admitted. Are there any questions from the witness at this time?

MR. KELLAHIN: If the Commission please.

# CROSS EXAMINATION

# BY MR. KELLAHIN:

Mr. Williams, I would like to refer you to the hearing that we had on the seventeenth of August 1977, and go over with you some of the testimony at that hearing and see if you and I can agree where we disagree.

First of all, in reviewing your testimony from that hearing, Mr. Williams, I found a statement by you that you concluded with me in response to a question that both Morris R. Antweil and Yates Petroleum Corporation were competent

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# operators?

- Yes, we would agree with that.
- So, we can't decide this case based upon the fact that one operator may be more competent than the other? We can agree that either operator is equally competent to do this job?
  - We didn't make any contention otherwise.
- I understand, but the Commissioners did not hear that case and the Examiner did and rather than go through all of that testimony I thought that we could summarize it.

The next thing that we looked at was an item by item cost comparison of the A.F.E. that Antweil submitted and the 13 A.F.E. that Yates submitted to you. Do you remember that testimony?

- Yes.
- And your letter of July 26th that you just testified to indicated that the reason you rejected the Yates' A.F.E. was that it was some thirty thousand dollars more than the proposed Antweil A.F.E., is that not correct?
  - I believe it was forty.
- The dry hole estimate on the Yates A.F.E. was two hundred and seventy thousand and the one I have on Antweil was two hundred and forty thousand.
- Okay, I was comparing the completed costs, I'm On the cost to the casing point, yes, apparently thirty

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thousand dollars differential and approximately forty thousand dollars differential on the cost to complete the well.

One of those entries.

That is correct, is it not?

- A No, I think the total cost is the important item.
- All right. Then, at that hearing we went through each of the items and you agreed with me that based upon the drilling of this particular well and depending on the drilling facts unknown to any of us it may be reasonable that the Antweil A.F.E. is correct and it may also be equally reasonable that the Yates' A.F.E. could be equally correct.

Is that not right?

- A That's correct.
- Q. So, we simply cannot decide this case based upon looking strictly at which operator believes his cost to be the least?
- A Our costs have been substantiated with our cost experience in the immediate area. We feel, firmly, that we can drill and complete the well for three hundred and eighty-five thousand dollars.

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Yates, apparently, submitted the A.F.E. and feels
that it will cost four hundred and twenty-five thousand
dollars.

We consider that to be a forty thousand dollar cost differential.

- I understand that. In comparing the A.F.E. at the previous hearing we looked at those line entries in which there was a significant difference between the Antweil and the Yates' A.F.E., did we not?
  - A Yes. You inquired as to several of the specific costs comparisons.
  - Q All right. Now, let's look at those costs. On the Yates' A.F.E. they had estimated --
    - A Is this a part of our record?
    - Q Yes, sir, it is your Exhibit --
    - A I don't have a copy of it --
    - Q I believe it was attached to the July 14th letter.
    - A Not what I submitted to the Commission, no.
      - MR. RAMEY: We do not have a copy of it, the A.F.E.
  - MR. KELLAHIN: I thought it was attached to your letter, I apologize.

May I simply introduce out of order Yates' Exhibit

Number Six which we will authenticate and submit into evidence
with our witness?

MR. CARR: No objection.

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Q (Mr. Kellahin continuing.) Let's run down the comparison, Mr. Williams, of the two A.F.E.'s and first of all, there is a drilling footage rate and Yates has indicated a charge of fourteen dollars and twenty cents as an estimate and you have a charge of twelve dollars and seventy-five cents as an estimate.

I assume your rate is based upon the fact that a rig would be available, already, in the area?

A At the time we made the A.F.E. it was. Because of the delays that we have encountered because of the nearings the rig is no longer at our call.

When this is concluded we still think that our estimated costs will be reasonable.

Q Do you believe your cost will exceed the twelve dollars and seventy-five cents?

A I have no reason to believe it will exceed that at this point, no.

O Okay. Let's look at the day work. The next entry on there by way of comparison shows that Yates estimated that it may take six days and I believe a comparison of yours will show five days, a difference of one day is it not?

A Let's see, you have your day work -- okay -- all in one spot and I have mine -- five to six, that's right.

Q Five to six. That's depending upon the problems, if any, encountered in the drilling of the well and either

estimate by either operator could be equally correct?

- That's right. Might not even got the well drilled.
- I agree. Let's look at the entry with regards to water and mud used. Yates estimated that it may take thirtyseven thousand dollars and you have indicated an entry of thirty thousand dollars and, again, you will agree with me will you not that either one, depending upon the circumstances, could be equally reasonable?
  - Yes.

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- All right.
- You could spend a considerable sum of money if you 12 wish.
- Okay. Let's compare the entry under cementing. You 14 have the Yates entry at thirteen thousand five hundred dollars and we have the Antweil entry at ten thousand eight hundred dollars and, again, depending upon the volume of cement that is required either one of those figures could be reasonable?
  - Yeah. I didn't add ours up. Is that what ours adds up to?
    - Yes, sir, it does.
  - I think the cost of cementing in all probability will be a fairly firm figure and possibly you provided to bring the cement on the production string up further than we thought necessary.

But that figure should be -- should be able to

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estimate it fairly close.

- Q All right. Let's look at the drill stem test.

  Tates' estimated three and you have estimated two. Again, it
  is not unreasonable to assume there there may be two or
  three, is that true?
- A That's true. From our experience in the area we would expect two.
- Q All right, and if Yates elected to run only two, then the cost would be the same would it not?
  - A Probably.
- Q Let's look at the entry under the cost of the well head and the Yates well head is for a new well head for eleven thousand seven hundred dollars and you propose a used well head for a total cost, I believe, of eight thousand dollars.

If you bought a new well head, then, your cost would be in line with Yates would it not?

18 I haven't priced one lately but I imagine that it
19 would be, yes, or in that neighborhood, at least.

I find it awfully hard to wear out a well head.

Q. All right. Let's look at the production casing.

There is a difference in price on the production casing that

I attribute to the fact that Yates is going to buy new

production casing and you propose to use used production casing

In either situation that may be reasonable and

prudent for either operator might it not?

A Correct.

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- And the same thing applies to the tubing. Yates proposes to buy new tubing and you propose to use used tubing?
  - A Correct.
- Q All right. If the well required stimulation, and it may not, we don't know do we?
  - A. No.
- Q If it is stimulated Yates estimates it may cost sixteen thousand dollars to stimulate it and you propose eight thousand dollars and depending on the circumstances either one of those figures could be reasonable could it not?
  - A Correct.
- And we look at the tank battery and Yates has proposed ninety-five hundred dollars for a tank battery and you don't have a figure down there -- but if tanks are required then that figure used by Yates is not unreasonable is it?
- A I consider that that may be somewhat unreasonable to have that much tanking for all the more condensate that we have seen in that area -- you have about a year's storage there.
- Q You have indicated that Yates proposes to use a used well head, used production casing, and used tubing.

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What is going to be the source of that used equipment?

- A Did you say that Yates was going to use it?
- Q I am sorry, --
- A We will sell it to them.
- Q I am sure you would. Antwell proposes to use the used equipment and what will be the source of your used equipment?
  - A Hobbs Pipe and Supply.
  - Q And who owns Hobbs Pipe and Supply?
  - Morris R. Antweil.
- Q I have lost track of which exhibit it was but I want to refer you to Mr. Scott Wilson's letter on behalf of the Yates Petroleum Corporation dated July 14th, 1977.

Do you have that in front of you?

- A That is the first page of our Exhibit Five.
- Q All right, sir. If we can't decide this case based upon who is the better operator, Mr. Williams, or on the question of one A.F.E. being more unreasonable than the other perhaps we can conclude this case based upon which operator desired to drill a well at this particular location first.

Is it not a fact that representatives or employees of Yates Petroleum Company contacted representatives of Morris Antweil first with regard to the drilling of this

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## acreage?

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- A I can't testify to that.
- Q All right.
- A It was my understanding that in a discussion with our people, with either Scott Wilson or Jack McCall, the subject of the well in the south half of Section 29 and subsequent to a well in the north half arose and who was going to operate it was discussed on the fourteenth of July.
- Q. Okay. You don't have any specific recollection as to which operator proposed to the other that they drill the well?
- A It was my understanding that our people contacted Yates on that date.
- Q Okay. What is the ownership interest of Morris R.

  Antweil in this particular south half of Section 29?
  - A Morris R. Antweil?
  - Q Yes, sir.
  - A. None.
- Q All right. How do you attribute the fifty percent working interest to him?
- A Morris R. Antweil is the operator for the owners of that lease. They constitute fifty percent of the acreage within the proposed unit.
- Q. Okay. Do you have a breakdown of what those interest are, Mr. Williams?

A I do but I am not certain that it is significant.

Q Oh, I think it is, Mr. Williams. Could you supply that information for us?

A. Do you want me to read it or do you want me to submit it?

MR. CARR: It will suffice just to read it a ser

A As to the one hundred and sixty acres that we propose to include in the unit, the Moran Company has fifteen percent; Allen J. Antweil, six point five percent; D.A. &F. Well Servicing Company, five percent; S. D. Stead, five percent; Murry M. Cash, five percent; Harvey E. Yates and Company, five percent; Smith-Collins, two and a half percent; Mike Tinley, one point two-five percent; Jack Daniels, one point two-five percent; H. W. Smith, point five percent; R. M. Williams, point five percent; Jim L. Sharp, point five percent; Paul L. Silverman, point five percent; Berry L. Antweil, point five percent; Mark R. Antweil, point five percent; J. F. McDonald, point two-five percent; Jimmy J. Reynolds, point one two-five percent; Denny B. Hedspeth, point one two-five percent -- I am sorry, my initial description of what those were was incorrect.

The percentages that I have just read will total the fifty percent and that would be these parties ownership in the entire proposed well rather than in the lease as I designated.

Their ownership in the one hundred and sixty acres would be twice that.

- I understand. What was the ownership attributable Q. to Morris R. Antweil?
  - Zero.

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- And you attributed the six point five percent to Allen Antweil, was it not?
- Correct, six point five percent of the proposed well.

MR. KELLAHIN: All right, I got it. That concludes my examination of Mr. Williams. Thank you.

MR. RAMEY: Any other questions of the witness? 13 Mr. Carr?

## REDIRECT EXAMINATION

BY MR. CARR:

- Mr. Williams, while you have been employed by Morris R. Antweil you have drilled other wells in the immediate area of the proposed location have you not?
- Yes, we have drilled four previous Morrow tests in the immediate area.
- Barring some unforeseen circumstance do your actual costs closely approximate the costs set out in your A.F.E.?
- Yes. Our actual costs are our Penasoc and Rio wells which are completed wells and are producing somewhat less

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than our estimated cost of this well and they were estimated at approximately the same at the time that they were drilled.

- Now, in regard to the differences between the Antweil A.F.E. and the Yates A.F.E., no matter how reasonable any particular decision may be is it not fair to say that the Yates proposal will cost more than the Antweil proposal?
- A. The total estimated cost is forty thousand dollars more and we consider that to be significant.
  - Q When you drill this well who will pay the costs?
- A. It would depend on whether there was joinder obtained from Yates or not subsequent to an order being issued.

If it was compulsory pooled and their interest was carried, then, the Antweil group would carry the full cost.

- Q Would each of the individuals you named when you set out the percentages of the ownership interest in the Antweil group, will each of those individuals pay their proportional share of the cost of drilling the well?
- A Yes, they would, and their proportionate share of the cost of carrying Yates' interest in the event that they declined to join.
- Q And you are here today as a representative of all of these people?
  - A Correct.

MR. CARR: I have no further questions of this witness.

MR. RAMEY: Mr. Kellahin.

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# RECROSS EXAMINATION

MR. KELLAHIN: I have another question.

# BY MR. KELLAHIN:

Q In light of that last statement, Mr. Williams, are you willing to guarantee to Yates that the actual cost of this well will not exceed the A.F.E.?

- A. No.
- Q What figures would you like to increase before you make such guarantees?
  - A We would never make a quarantee.
- Q Okay. Morris R. Antweil since filing their original forced pooling application has always been ready, willing and abla to immediately commence the drilling of this well?

A. Now, the situation would depend on the availability of the rig. I think that at the time we applied --

MR. CARR: I think that question is certainly irrelevant. The question is not if they are immediately ready. We would certainly be willing to stipulate for the record that we are prepared to commence the drilling of the well within the time of the standard compulsory pooling order.

MR. KELLAHIN: I think it is very relevant that the operator that is prepared to undertake the drilling of this

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well without further delay and I think it is further a significant factor in terms which of these operators ought to be granted the privilege of drilling it.

MR. RAMEY: It seems to me, gentlemen, that the Commission puts a time limit on the completion of the well on its order and I wonder if that wouldn't be sufficient to answer the question?

- Q (Mr. Kellahin continuing.) All right. Let me ask you this question, what period of time would you like in the Commission order if Morris R. Antweil is designated the operator in which to commence the drilling of the well?
- We do not have a rig readily available to us at this point but we think we could get one in ninety days.
- Q Did you ever express to employees of Yates Company that Antwell is not prepared to drill this well?
- A I think the last we discussed this well with them we expressed some concern.
  - What was that concern you expressed?
  - A The performance of the surrounding wells.
- 0. Which are those wells? Was there not a plat introduced showing the location of the subject property?
  - A We have got one.
- Q Which of the offsetting wells gives you concern, Mr. Williams?

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- A The well to the north, the No. 1 Rio.
- Q Is that in the north half of Section 29?
- A Yes, and the well to the south, the Bennett-Ryan completion in Section 32.
  - Q Okay. Both of those wells were drilled by whom?
- A Well, they were not both drilled by the same party.
  - Who drilled them?
- A. The Rio well was drilled by Morris R. Antweil. The well in Section 32 was drilled under the name of Bennett and Ryan.
- Q Okay. Let me ask you again, did you ever express an opinion to the employees of Yates that Antwell was not prepared to drill this well?
- As I have answered before, we expressed our concern of the performance of our Rio well and the desire to see the initial performance of the Bennett and Ryan well at this point.

I understand that their well will be on the pipeline within the next week.

- Okay. So, you are talking in terms of another week before you would be in a position to determine the drilling of this particular well?
- A. No, I didn't say that. I said that the well would be on production in a week.

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- Q How much more time would you require?
- A We would like to see how it performs.
- 9 For how long?
- A Depending on how it performs. If it performs very poorly you could probably evaluate it in a few days.

If it performed extremely well you could probably evaluate it in a few days.

If it is intermediate you would like to see a little more history on it.

MR. KELUAHIN: No further questions.

A. But I am sure we would be able to evaluate it by the time we got a rig.

MR. RAMEY: Mr. Carr?

# REDIRECT EXAMINATION

BY MR. CARR:

Mr. Williams, if the application of Morris R. Antweil is granted are you prepared to drill this well in the south half of this section within the time allowed by the order of the Commission?

- A That's our intention.
- Q That is a yes answer?
- A. Yes.

MR. CARR: That's all.

MR. RAMEY: Mr. Stamets?

# CROSS EXAMINATION

### BY MR. STAMETS:

Mr. Williams, even though Morris R. Antweil is not an owner of the acreage in this proposed proration unit, does Morris R. Antweil have the right to drill?

A. Yes. He is the operator for the parties that have acquired an interest in this lease.

MR. STAMETS: Thanks. That's all.

MR. RAMEY: Any other questions of the witness?
He may be excused.

(THEREUPON, the witness was excused.)

MR. CARR: I'll cail Mr. Allen Antweil.

# ALLEN ANTWEIL

was called on behalf of the applicants, and having been first duly sworn, testified upon his oath as follows, to-wit:

# DIRECT EXAMINATION

# BY MR. CARR:

- Q State your name and place of residence, please?
- 21 A. Allen Antweil, Hobbs, New Mexico.
  - Q By whom are you employed?
  - A. By myself and Morris R. Antweil and Hobbs Pipe and Supply Company.
    - Q And in what capacity do you serve?

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- Q Have you previously testified before this Commission and had your credentials accepted?
  - A Yes, sir.
- Q Are you familiar with the application in this case?
  - A Yes.

MR. CARR: Are the witness' credentials acceptable?

MR. RAMEY: They are acceptable.

Q (Mr. Carr continuing.) Will you please summarize for the Commission the efforts made to obtain voluntary communitization of the acreage you are seeking the Commission to pool here today?

A Yes, sir. On July the 14th, I called Jack McCaw, who is present today for Yates and told him that I understood that there was a location staked in the south half of 29.

My people told me upon returning to Hobbs that the Yates had staked a well in the south half of 29.

He said, yes, that they were going to drill a well.

I said that it was certainly our intention to drill a well
in the south half of 29, also, and we want to be the operator.

He said, "Well, we want to drill a well in the south half of 29."

So, we talked about that in general-friendly terms for a little while and he said, "Well, maybe you ought to

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talk to Mr. Yates, S. P. Yates."

I said, "Fine."

And Mr. Yates got on the phone and he and I discussed it in the same manner and I said that we would like to drill the well and he said that they would like to drill the well.

He said that he felt like it was only fair that they be the operators since we had already drilled several wells in there and it was in their backyard.

I said that we had drilled several wells in there and It was equally in our backyard as theirs and that we would 12 | like to be the operator.

That was the general input of the conversation. That is about where the conversation ended. The next day we received a letter from the Yates Company with -- I think it was Scott Wilson's letter -- dated the 14th.

You received a letter and was there anything attached did you say?

Yes, I think there was the A.F.E. and we talked about the A.F.E. and it was considerably higher than ours and we felt that we could drill the well cheaper and that was sufficient reason for us to be the operator.

So, I authorized my people to go ahead and find out when the next docket came up and file for a forced pooling so that we could be the operator.

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Q	Mr.	Antweil,	as you	have bee	en drillir	g wells	in
this p	articul	ar area yo	ou have	undoubte	edly had t	o obtair	3
either	volunt	ary or for	ced joi	nder in	these uni	ts from	the
Yates?	•						

- A Every time,
- Q What sort of experience have you encountered?
- A The same experience as this.
- Q If I could direct your attention to the Penasco well, what experience have you had there?
  - A We have had to force pool them in that well.
  - Q Did they join, then?
- A. No, sir, they did not. We got a two hundred percent penalty and their acreage went into the well and we drilled a well and when it pays out why they will come back in for their interest after the penalty.
  - Q How about the Rio well?
- A. The Rio well we had to force pool them again and they chose to join before the thirty days after the order was issued -- before the hearing, excuse me, I take that back, that they chose to join before the hearing.
  - Q What about the La Comma?
- A I think they just joined that well, also. I think we had to put it on the docket. I really don't remember.
- Q. All right, that's fine. So, in the past you have not been able to get voluntary commitment of acreage to a

drilling unit from them?

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- A. Only after we submitted a forced pooling order to the Commission.
- Q Mr. Antweil, you have heard the discussions here today about how Antweil proposed to complete the well and I am talking about used tubing and used casing and material?
- A Yes, I was here when Yates took exception to our running used material on the August 17th hearing.
  - Q Why do you use this type of tubing?
  - A Because it is cheaper.
- Q Can you, across the board, complete wells for less by using this type of material?
  - A Yes, sir.
- Q Now, do you increase your risk by using this used material?
  - A No, sir, I don't think so.
- Q Do you test the tubing and the casing and other materials?
  - A Yes, sir.
  - Q How do you do that?
- A It is a test that you perform on new or used pipe --we test it make than the pressure testing that they put on
  new pipe.
  - Q What percent of the yield?
  - A We test it to eighty percent of yield.

Do you also check the diameter?

Now, you have drilled a number of wells in south-

Yes, sir.

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1 your testimony here today?

- 2 A No, sir, I have been in this business for over 3 twenty-eight years.
  - Q Do you operate other wells in the immediate area?
  - A Yes, sir.
  - Q Where, exactly, are these?
  - A. Well, we operate the Penasco well, the Incus well, and we drilled the La Comma and we operate the Rio all in the immediate area four miles south of Artesia.
  - Q Did you complete the well in the north half, I believe that is the Rio?
    - A. Yes, sir.
  - Q In the same fashion that you propose to complete the well that would be drilled if your application is granted here today?
    - A Yes, sir.
  - Q If you were required to use new tubing and casing what do you think would be the affect on your drilling of the well?
    - A I think it would cost more.
  - Q Do you think you would have a better well when you would have completed it?
    - A No.

MR. CARRR: I have nothing further, Mr. Ramey.

MR. RAMEY: Mr. Kellahin?

## CROSS EXAMINATION

## BY MR. KELLAHIN:

Mr. Antweil, counsel has asked you some questions with regard to the Rio well and the La Comma well, both, subject to forced pooling applications before this Commission?

- Yes, sir.
- I would like to direct your attention to the Rio No. 1 Well in the north half of Section 29 and show you a letter dated May 3rd, 1977, written on your letterhead showing a demand upon Yates Petroleum Company for this acreage. Are you aware of this letter?
  - Yes, sir.
- All right. You can see by the contents of that letter that your employees or your agents docketed the O.C.C. force pooling application before you gave Yates any written opportunity to voluntarily join you in that, is that not true?
- I really don't remember the exact circumstances surrounding that well. That's a long time ago.
  - The letter seems to speak for itself, does it not?
  - Yes, sir.
- All right. You took the same procedure in the La Comma No. 1 Well located in the north half of Section 20.

I show you a letter dated the twenty-ninth of June

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1977, and the contents of that letter, Mr. Antweil, appears that your employees or agents docketed the O.C.C. forced pooling application before you gave Yates any opportunity to voluntarily join your acreage, is that not true?

A. I really don't remember the exact circumstances of that well. The letter is certainly evident that it was our intention to drill the well and if they would like to join they could and I don't know anything in the record that it is necessary unless you want to drill a well and if the people want to join they can join by signing the A.F.E.

If you have one acre you can request to be the operator as far as the statutes go and ask that you be designated the operator and give everybody the opportunity to join.

So, I don't see anything wrong with that, Mr. Kellahin.

- Q Well, I do, Mr. Antweil.
  MR. CARR: Are you testifying, Mr. Kellahin?
  MR. KELLAHIN: No.
- Q (Mr. Kellahin continuing.) It appears, Mr. Antweil, that you never had any desire at good faith to attempt to reach a voluntary agreement --

MR. CARR: I object to the question. There is no foundation for reaching that kind of a conclusion. If Mr. Kellahin would like to testify he should hire an attorney and

take the stand.

MR. LUCERO: Mr. Kellahin, is there an element of good faith -- where does it enter into the issue here?

MR. KELLAHIN: I believe the statute requires that prior to forced pooling that the designated operator make some reaonsable effort to voluntarily join the remaining acreage.

MR. CARR: I would be glad to read the section of the statutes which is Section 64-3-14 (c):

"When two or more separately owned tracts of land are embraced within a spacing or proration unit, or where there are owners of royalty interests or undivided interests in oil and gas minerals which are separately owned or any combination thereof, embraced within such spacing or proration unit, the owner or owners thereof may validly pool their interests and develop their lands as a unit. Where, however, such owner or owners have not agreed to pool their interests, and where one such separate owner, or owners, who has the right to drill has drilled or proposes to drill a well on said unit to a common source of supply, the Commission, to avoid the drilling of unnecessary wells or to protect correlative rights, or to prevent waste, shall pool all or any part of such lands or interest or both in the spacing or proration unit as a unit."

I see no requirement for any sort of good faith or

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any time requirement or any sort of effort before or after an application is filed.

I would further submit in response to this point that once an application is filed there is still an extended period of time within which an individual who is being forced pooled -- within which they may voluntarily come in and join the unit.

Mk. KELLAHIN: I think the point is relevant in that Mr. Antweil has testified that everytime he does business with Yates he has to force pool them -- in response to this letter of July 26, 1997; in the telephone conversation between them on the fourteenth of July -- he simply indicates that this pattern of operation is his only ability to do business with Yates is to force pool them.

I am simply contending that that is not the case.

That it is the practice to file the application and then

see if he can work out an effort to reach an agreement. So,

I think I have made my point.

MR. CARR: May it please the Commission, I would submit that no matter how these two individuals do business that it doesn't fall within the scope of this hearing nor arises under the statute which I have quoted to you.

MR. RAMEY: I think the point has been made.

MR. KELLAHIN: I have no further questions of Mr.

25 Antweil.

MR. RAMEY: Does anyone have any questions of Mr.

| Antweil?

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He may be excused.

(THEREUPON, the witness was excused.)

MR. RAMEY: Anything further, Mr. Carr?

MR. CARR: That concludes my direct.

MR. RAMEY: Let's take about a fifteen minute

recess.

(THEREUPON, the hearing was in recess.)

MR. RAMEY: The hearing will come to order, Mr.

Holling Strategy and Commence

Kellahin?

# JOHNNIE M. MORGAN

was called as a witness by the protestants, and having been first duly sworn, testified upon his oath as follows, to-wit:

## DIRECT EXAMINATION

## BY MR. KELLAHIN:

- Q Would you please state your name and by whom you are employed and in what capacity?
- A My name is Johnnie M. Morgan and I am employed by Yates Petroleum Corporation as production engineer.
- Mr. Morgan, have you previously testified before the
   Commission as a production engineer and had your qualifications

accepted and made a matter of record?

- A Yes, sir, I have.
- A Have you made a study of and are you familiar with the facts surrounding this particular application by Yates?
  - A Yes, sir, I am.

MR. KELLAHIN: If the Commission, please, are the witness' qualifications acceptable?

MR. RAMEY: Yes, they are acceptable.

- Q (Mr. Kellahin continuing.) Mr. Morgan, I show you what I have marked as Yates' Exhibit Number One, which is the A.F.E., and ask you to identify it and explain what information it contains?
- A. Exhibit Number One is a A.F.E. written by Yates

  Petroleum Corporation which is the estimated cost to drill,

  complete and equip a Morrow test well, the subject well, which

  would be the Antweil I.K. State No. 1, in the south half

  of Section 29 of 18 South, 25 East.
- Q Does Yates Petroleum Corporation desire to be designated the operator of that acreage?
  - A. Yes, sir, they do.
- Q You heard Mr. Williams' testimony on behalf of Morris R. Antweil did you not?
  - A Yes, sir, I did.
- Are you in agreement with Mr. Williams with regards to the risk factor that ought to be assessed in this particular

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- A Yes, sir.
- A He indicated a risk factor of two hundred percent?
- A Yes, sir, that's correct.
- In your opinion regardless of which applicant is designated the operator, you believe that the two hundred percent risk factor be a fair and reasonable charge?
  - A Yes, sir, I would say that.
- Q I refer you to Mr. Williams' testimony with regards to the normal charges for cost and supervision while drilling and after drilling the well.

I believe Mr. Williams' testimony was that during the drilling the cost of supervision was fifteen hundred dollars a month.

In your opinion, Mr. Morgan, is that a fair and reasonable charge?

- A Yes, sir, I believe so.
- Q If Yates Petroleum Corporation is, in fact, designated the operator of this half section would you propose that fifteen hundred dollars be charged for supervision costs while drilling?
  - A Yes, sir, I believe that is reasonable.
- Q And the other charge I think was two hundred and twenty-five dollars a month after drilling?
  - A Yes, sir.

Q	In	your	opinion,	Mr.	Morgan,	is	that	a	fair	and
reasonable	e cl	harge'	?							

- A Yes, sir, I believe it is.
- Q Okay. Let me look to the subject matter of the A.F.E. and ask you if you have made a comparison of the Yates' A.F.E. with the Antweil's A.F.E.?
  - A Yes, sir. I have.
  - Q All right. You have got that comparison before you?
  - A Yes, sir, I have.
- Q I don't know that we have had that marked as an exhibit and I will mark that as Yates' Exhibit Number Two and ask you how you prepared that exhibit?
- A. I simply compared the proposed A.F.E. with the proposed Morris R. Antweil A.F.E. and tried to compare apples and apples and oranges and oranges to decide which A.F.E. was more reasonable.
- Q Based upon your experience, Mr. Morgan, can you express an opinion with regard to the reasonableness of equipping a well with used material, as proposed by Antweil?
- A In my experience with Yates Petroleum or with a major oil company, or with other oil companies, I have never used used equipment.
- Q What is the potential risk with used equipment, Mr. Morgan?
  - A. I am not certain as to what the risk factor might

be. I would consider it to be somewhat higher, though.

MR. CARR: I don't believe the witness is qualified to testify with regard to the risk from his experience with used material since he has just admitted that he has never had any experience with used material.

MR. RAMEY: I think you are correct, Mr. Carr.

- Q. (Mr. Kellahin continuing.) In the -- have you made a cost comparison between the use of used tubing and casing and compared it to the cost of the new versus the used costs of casing and tubing?
  - A Yes, sir, I have.
  - Q Please go ahead --
- A. I find that for the used well head his estimated cost to be eight thousand dollars and a new one is approximately twelve thousand dollars.

Five and a half inch production casing, the used casing will cost approximately forty-five thousand dollars and the five and a half inch production casing, proposed new by Yates, is forty-seven thousand two hundred dollars.

The tubing, two and three eighths inch tubing, the used tubing is fifteen thousand eight hundred dollars and the two and three eighths new tubing by Yates is seventeen thousand five hundred dollars.

A Have you made a study to determine whether the proposition for the used materials as suggested by Antweil in the

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## A.F.E. are reasonable?

A. Yes, sir. In my opinion they are somewhat high.

It has been my experience in using used equipment in the past --

MR. CARR: I would have to renew my objection. He has not had experience in using used materials based on his own admission.

A Well, if I may clarify this. I have not used used

9 equipment in the drilling of a new well but we have used

10 used equipment in material transfers from one lease to another

11 with production equipment whether it be tubing, pumping

12 equipment or flow lines and things of this nature.

Our rule of thumb is this, that tubing that has been used and has been tested and drifted will be valued at approximately seventy-five percent of new.

- Q (Mr. Kellahin continuing.) What is the percentage comparison between the new and used as suggested by Antweil?
- A The well head equipment is somewhat lower than seventy-five percent. The tubing and the production casing is higher.
- Q Is Yates Petroleum Corporation prepared to commence the drilling of this well if they should be designated the operators?
  - A Yes, sir, we are.
  - Q Mr. Williams indicated that a period of some ninety

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days after entry of the order be a reasonable time in which to commence the drilling of these wells.

Do you agree or disagree?

A Yates will be prepared to drill the well within sixty days.

MR. KELLAHIN: I have no further questions of Mr. Morgan.

MR. RAMEY: Any questions of the witness? Mr.

Carr?

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MR CARR: I have several.

## CROSS EXAMINATION

## BY MR. CARR:

- Q. Do your figures on casing costs include the transporting the casing to the well?
  - A Yes, sir, they do.
- Q Now, you indicated that in your experience, such as it is --

MR. KELLAHIN: I would object to that comment.

- Q. (Mr. Carr continuing.) I will rephrase the question.

  Based on your experience you indicated that the cost of used equipment should be approximately seventy-five percent of the new?
  - A Yes, sir.
    - Q Do you know what factors go into determining the

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## cust of used?

- A The age and the condition of the equipment and the prior service of the equipment.
- Q. Could it also include the demand for different types of casing as well as for tubing?
  - A Yes, sir.
- Q. So, it is not surprising that there is some fluctuation item by item?
  - A I would not be surprised.
- Q Mr. Morgan, how long have you been employed by Yates?

  I just didn't hear that?
  - A One year.
- Q. Are you familiar with Yates' efforts in preparing their A.F.E.'s proposed in the drilling of other wells?
  - A. Yes, sir, I am.
- Q Based on your experience do the costs, barring unforeseen circumstances, do the costs usually come in fairly close to the A.F.E.?
  - A Yes, sir.
- Q. Would you guarantee that the costs of this well will not go over the A.F.E.?
  - A No, sir, I won't.

MR. CARR: I have no further questions.

MR. RAMEY: Any other questions of the witness?

MR. KELLAHIN: No, sir.

MR. RAMEY: He may be excused.

(THEREUPON, the witness was excused.)

JACK MCCAW

was called as a witness by the protestants, and having been

first duly sworn, testified upon his oath as follows, to-wit:

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## DIRECT FXAMINATION

BY MR. KELLAHIN:

Mr. McCaw, will you please state your name and by whom you are employed and in what capacity?

- Jack McCaw and I am employed by Yates Petroleum Corporation as a landman.
  - And your last name is spelled M-c-C-a-w.
  - Yes, sir.
- Q . All right, sir. How long have you been employed by Yates Petroleum Corporation in that capacity?
  - Twenty years.
- Have you previously testified before the Commission in your capacity as a landman?
  - I have.
- And were your qualifications accepted and made a matter of record?
  - Yes, sir.

MR. KELLAHIN: I ask the Commission to recognize Mr.

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McCaw as an expert regarding land matters.

MR. RAMEY: The Commission considers him qualified.

- Q (Mr. Kellahin continuing.) Mr. McCaw, let me ask
  you with regard to the subject acreage, did you first contact
  Morris R. Antweil or his employees or representatives or did
  they first contact you with regards to the drilling of the
  subject well?
  - A. We contacted them first.
  - Q When did that take place?
  - A July the 14th.
  - Q Will you relate for the benefit of the Commission to the best of your recollection the substance of that conversation and how it transpired?
  - A. We prepared the A.F.E. and Scott Wilson had written the letter dated July 14th and that afternoon I was talking to Bob Williams and I told him that we were going to mail it that afternoon.
    - Q What, if any, response did Mr. Williams give you?
    - A I don't remember that he said anything.
  - A After that conversation terminated what, if any, conversations did you have that day with representatives of Morris R. Antweil?
    - A Well, Mr. Allen called in about an hour.
    - Q In summary, what was the context of that conversation
    - A Well, he insisted that he operate the well and that

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1 we shouldn't operate it -- that he should.

- Q. Okay. What is the ownership interest that Yates
  Petroleum Corporation has in the south half of Section 29?
  - A Fifty percent.
- Based upon your experience, Mr. McCaw, what is the
   custom and practice within the industry with regards to
   picking an operator for acreage to operate the well?
- A. In all instances that we are familiar with the largest owner usually operates it, if he wants to.
- Q. In terms of the south half of Section 29 who is the largest owner?
  - A Yates Petroleum Corporation.

MR. KELLAHIN: I have no further questions.

MR. RAMEY: Mr. Carr?

## CROSS EXAMINATION

PY MR. CARR:

Q Mr. McCaw, I seem to have a question about what happened on the fourteenth of July.

It is your recollection that you called Antweil?

- A I didn't say that I called. I said that I was talking to Bob. I don't remember who called who. All I know is that we were talking and I don't even remember what we discussed.
  - Q Okay. But there were discussions on that date?

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A.	Yes,	and	I	told	him	abou	t this	lett	er	and	the
 that	the A.	F.E.	wo	uld	be i	n the	mail	that	aft	erno	on.

- And it wouldn't be inconsistent with your recollections that there were two telephone calls from Artweil to you, your office, that day concerning this well?
  - A Oh, there could have been a hundred.
- Q Okay, I just wanted to clarify -- there definitely was a discussion on July 14th concerning the drilling of this well and who was to be the operator?
  - A Yes.
- Q That's all I just weekend to -- do you own fifty percent of this well?
  - A Yates Petroleum Corporation does.
  - Q You own or just represent?
- A. Yates Petroleum Corporation and the stockholders of Yates Petroleum Corporation own fifty percent.
- Q How does this ownership interest figure break down, and your stockholders, could you give them to me?
- A Twenty-five percent is Yates Petroleum Corporation; and the other twenty-five percent is Yates Milling Company; Martin Yates, III; and John A Yates, who owns Yates Petroluem Corporation.
- Q But, in fact, you stand here representing fifty percent of the ownership?
  - & Right.

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Q.	Ta	that	correct?
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- A Right.
- Q What percent does Antweil represent here today?
- A Morris Antweil -- he says that he represents fifty percent.
- Φ Do you have any reason to believe that that isn't
  true?
  - A Not necessarily.

MR. CARR: Okay. I have nothing further.

MR. RAMEY: Any other questions of the witness? He may be excused.

(THEREUPON, the witness was excused.)

MR. RAMEY: Any other witnesses?

MR. KELLAHIN: No, sir, that completes our case.

MR. RAMEY: Any closing statements?

MR. CARR: This case originally came before an Examiner of this Commission on the applicantion of Antweil's to force pool the south half of Section 29, Township 18 South, Range 25 East. This case occurred on August 17th and Yates appeared in opposition to that application and there was a considerable amount of testimony at that time and the record has been incorporated into this hearing.

But the one fact that stands out at that hearing was that the Yates' A.F.E. was approximately forty thousand dollars more than the Antweil's A.F.E.

An order was entered by this Commission granting Antweil's application and designating Antweil the operator and a de novo hearing was promptly called for by Yates and an application in their own right requesting that they be designated the operator.

Now, Yates is obviously displeased with the fact that Antweil sought a forced pooling order. But I think the testimony here today makes it absolutely clear that at least before Antweil even filed his application for forced pooling that there had been considerable discussion between his office and that of Yates concerning the drilling of the well and who would be designated operator.

Now, the past experience Antweil had indicated that when trying to put together a unit in this situation in which he was working with the Yates that you generally had to file a forced pooling application for serious negotiations to begin and they did just that in this case.

Now, Antweil complied with all of the statutes. He complied with the statute that I read earlier in all respects and he got the order that he was entitled to get after those proceedings.

Now, Yates has tried to put in some sort of notice or good faith requirement in this thing. We are not prepared to sit here and say that good faith has not been used on either side because we believe, in fact, that all actions have been

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conducted in a manner consistent with good faith.

But we do think that it is strange that Yates would try and read something into the rule, something which is not there and which, in fact, is full of pitfalls for the Commission should they start requiring some sort of a period before applications can be filed.

I think that the testimony here today shows that Antweil and Yates stand in the same position, each represents fifty percent of the working interests, each represents fifty percent of those who, if they join in the drilling of the well, will pay the cost of the drilling of the well.

Yates is obviously concerned with the type of pipe that will be used. But I believe the testimony will clearly show that the type of pipe proposed to be used on this well has been used in other wells in the area and has never, in fact, been a source of a problem.

That the pipe will be tested and that it will be tested for more than or to a greater extent than even new pipe is tested and that it will cost less.

Now, should this Commission decide to rule for Yates,
I think you will be making a selection between competent
or erators and there is going to have to be some basis for
the decision.

If it is on whether or not used or new tubing should be used in a well, I think that that is a dangerous position

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for the Commission to get into. I don't think that is the kind of a decision the Commission wants to make.

I think the real question that is before you and both sides have testified that when they drill a well how close the well comes in at the A.F.E., barring some unforeseen circumstances, and I think the real question before this Commission is whether or not you are ging to require the working interest owners who are going to be paying the cost of this well to pay forty thousand dollars diditional money for basically the same well.

Now, if you look at the Commission's standards for a forced pooling order -- any forced pooling order that I can find the fifth finding reads as follows:

"That to avoid the drilling of unncessary wells and to protect correlative rights and to afford to the owner of each interest in said unit the opportunity to recover or receive without unnecessary expense its just and fair share of the gas in said pool and the subject application should be approved."

And it continues -- and I would submit to you that that finding couldn't be used if you found for Yates because you would be requiring unnecessary expense.

Now, this Commission is charged, among other things, to prevent waste. Waste can be defined as economic waste. The drilling of unnecessary wells is economic waste.

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Requiring the working interest owners to spend forty thousand dollars more, I submit to you is the same question, it is economic waste.

Antwell appeared before you once before and got the order they felt that they were entitled to and we contend here today that we are entitled to the same order.

MR. RAMEY: Thank you, Mr. Carr. Mr. Kellahin?

MR. KELLAHIN: If the Commission please, we have

made some facetious remarks about this being a penny-flipping

case and that all matters are reasonably equal, but to me

that is not the case.

That you cannot flip a coin because the equities stand for Yates Petroleum Corporation.

The question before the Commission is not an easy one to resolve. We have agreed that either operator is a competent operator in this situation.

We have agreed that the risk factor is going to be about the same. The costs of supervision of the well are going to be approximately the same.

Mr. Carr places much emphasis on the difference of the A.F.E.'s. We have shown from Mr. Williams' testimony that those costs differences on the bottom lines don't mean much when you look at the individual entries. The difference is some ten percent.

We all know that A.P.E.'s are nothing but an estimate

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and that those costs will vary.

Whether it is prudent or not, the use of certain used equipment in the wall, I don't think this is how this case should be decided. Mr. Carr has indicated that this is how to decide this case.

How do we do it? Well, you can do it one of two ways. Perhaps you can look to see which of the operators were first in time, if everything else is equal. The first in time is the guy who ought to get it.

Now, is that first in time with regards to the first man that made a telephone call and decided that I want to drill the well?

If that's the situation we believe that the testimony shows the first person to suggest the well was Yates. They staked the location and they prepared the A.F.E. and that they were in the process of submitting it to Antweil.

Telephone conversations took place and that is one way to decide.

Another way to decide it is to decide it on the basis of the guy gets to the Commission first -- it's a race -- the one that files his application first is the guy that wins.

I don't think any of those ways are the right way.

I think you do it as Mr. McCaw suggested in his testimony.

What is the custom and practice of the industry? You choose the operator that has the biggest ownership interest in the

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subject well.

Why do we do that? Practical consideration. The guy that has got the biggest ownership interest is the one that is going to try to make the best well -- he has got the biggest economic risk involved and he is going to be the more prudent.

We find that in our day-to-day operations. If you own ten or fifteen percent of something, of a particular business of proposition, you are not going to devote as much time to it as the situation where if you may own fifty or sixty percent. That's just human nature.

In this case Mr. Carr argues that they are both equal. That they are both in a fifty-fifty position. Such is not the case.

The statute requires that owners who have not agreed pool their interests and they come to the Commission for a forced pooling application.

It is our contention that Morris R. Antweil has failed to meet that burden of proof by the admissions of Mr. Williams who has indicated under cross examination in breaking down the ownership interests that Morris R. Antweil cwns zero.

Zero to fifty percent indicates to me that a reasonable, rational, decision in this case designates the Yates Petroleum Corporation as the operator. Thank you.

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MR. RAMEY: Thank you. Is there anything further in this case?

Did you offer your exhibits, Mr. Kellahin?

MR. KELLAHIN: I did not and I would like to do so at this time. I have Exhibits One and Two which were the A.F.E.'s and the comparison of the A.F.E. and then there were two more that were Aptweil's letters of May 3, '77, and the June 29, 1977, letters which Mr. Antweil identified and may we have those submitted into evidence?

MR. RAMEY: Okay. I think the first letter was but I don't have the second one. They will be admitted.

The Commission will take the case under advisement and the hearing is adjourned.

(THEREUPON, the hearing was concluded.)

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## REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and the same is a true and correct record of the said proceedings to the best of my knowledge, skill and ability.



# **OIL CONSERVATION COMMISSION**

STATE OF NEW MEXICO P. O. BOX 2088 - SANTA FE 87501

LAND COMMISSIONER
PHIL R. LUCERO



STATE GEOLOGIST
EMERY C. ARNOLD

DIRECTOR
JOE D. RAMEY

December 27, 1977

Mr. William F. Carr Re: Catron, Catron & Sawtell Attorneys at Law P. O. Box 788	CASE NO. 6078  ORDER NO. 2-5595
Santa Fe, New Mexico	Applicant:
	Yates Petroleum Corporation
Dear Sir:	
Enclosed herewith are two co Commission order recently en	opies of the above-referenced ntered in the subject case.
Fours very truly,  JOE D. RAMEY  Director	
JDR/fd	
Copy of order also sent to:	
Hobbs OCC * Artesia OCC * Aztec OCC	

Other Tom Kellahin

# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 6078 Order No. R-5595

APPLICATION OF YATES PETROLEUM CORPORATION FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 10, 1977, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 27th day of December, 1977, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

# MOS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Yates Petroleum Corporation, seeks an order pooling all mineral interests in the Wolfcamp and older formations underlying the S/2 of Section 29, Township 18 South, Range 25 East, NMPM, Eddy County, New Mexico.
- (3) That interest owner Morris R. Antweil previously sought an order pooling the same acreage at an examiner hearing held on August 17, 1977.
- (4) That on October 18, 1977, the Commission entered its Order No. R-5546 in Case No. 6009 pooling the above-described acreage and designating Morris R. Antweil the operator of the subject well and unit.
- (5) That, subsequent to the August 17, 1977, examiner hearing, the applicant applied for both an order pooling the subject unit and a De Hovo hearing in Case No. 6009.
- (6) That these cases came on for hearing before the Commission on November 10, 1977.

-2-Case No. 6078 Order No. R-5595

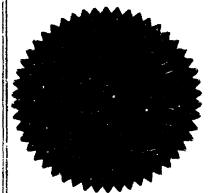
(7) That the Commission has affirmed its Order in Case No. 6009, and therefore this application should be denied.

## IT IS THEREFORE ORDERED:

- (1) That the application of Yates Petroleum Corporation for an order pooling all mineral interests in the Wolfcamp and older formations underlying the S/2 of Section 29, Township 18 South, Range 25 East, Eddy County, New Mexico, is hereby denied.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



PHIL R. LUCERO, Chairman

Church Church Rember

JOE D. RAMEY, Member & Secretary

SBAL

# AUTHOPITY FOR EXPENDITURE Yates Petroleum Corporation

Estimated Cost to Drill, Complete & Equip, 8900' Moxrow Test		S/2 Sec. 29	" State No. ] -185-25E w Morrow, Ek
Staking Permit & Legal Fees Location, Right-of-Way & Su Drilling: Footage, 8900' © Daywork, 6 days @ Water, Mud & Additives, Pit	rface Damages \$14.20 3 \$3100	Dry Hole \$ 300 \$ 5,500 \$126,400 \$ 18,600 \$ 36,000	Completion \$ 300 \$ 6,500 \$126,400 \$ 18,600 \$ 37,000
Commenting, Tools & Services Electric Logs & Perforating Mud Logging Unit Drill Stem Testing Tool Rentals, Trucking & We Supervision & Overhead	1	\$ 9,300 \$ 16,000 \$ 5,600 \$ 3,500 \$ 3,000 \$ 3,000	\$ 13,500 \$ 21,000 \$ 5,600 \$ 3,500 \$ 3,700 \$ 3,800
Completion Unit, 7 days   Stimulation Contingency TOTAL INTANGIBLES Xmas Tree Casing: 13 3/8" 48# J-55, 4		\$ - \$ - \$ 24,800 \$252,000 \$ 1,200 \$ 5,600	\$ 4,600 \$ 16,000 \$ 29,500 \$290,000 \$ 11,700 \$ 5,600
8 5/8" 21# K-55, 1 5½" 15.5-17# K-55, Tubing: 2 3/8" 4.7# J-55. Packer 2 Special Equipment Contingency	.220' @ \$7.85 8900' @ \$5.30	\$ 9,600 \$ - \$ - \$ 1,600 \$ 18,000	\$ 9,600 \$ 47,200 \$ 17,500 \$ 2,000 \$ 6,400 \$100,000
Tanks, 2, 210 bbl welded w/ Fiberglass Tank Heater-Separator & Plowline Trucking, Fences, Construct TOTAL LEASE EQUIPMENT TOTAL TO DRILL, COMPL	s, Valves & Stgs. ion Costs, Misc.	\$ - \$ - \$ - \$ - \$270,000	\$ 9,500 \$ 19,500 \$ 6,000 \$ 35,000 \$425,000
Approval of this AFE constictions of the point account wistock at the rates stated a on this form of his intention	th tubular goods from bove, unless the Non-	Operator's w	arehovee s notificatio
MORRIS R. ANTWEIL, ETAL (50	.00000)		
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YATES DRILLING COMPANY (8.3	3333)	Z	
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MARTIN YATES, III (6.33333)	•	Xico	<u>o</u>
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JOHN A. YATES (8.33334)			ighibi:
Ву	Date	BEFORE THE GIL CONSERVATION COM Santa Fe, New Mexic	Submitted by Hearing Date
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# AUTHORITY FOR EXPENDITURE

Morrow Test T185-R25E, Section 29: Sig Eddy County, New Mexico

Location, Right-Of-Way & Surface Damages 6,500.00 10,000.00 Drilling: Footage 14.20 Est. (Rig Brought In) 12.75 Est. (Rig In Area Daywork 6 Days @ 3,100.00 1 Day @ 2,900.00  Water, Mud & Additives, Pit Lining 37,000.00 30,000.00  Surface Casing 400' New @ 13.89 300' New @ 15.50
Daywork 6 Days 0 3,100.00 1 Day 0 2,900.00 4 Days 0 2,900.00 Water, Mud & Additives, Pit Lining 37,000.00 30,000.00
Daywork 6 Days 0 3,100.00 1 Dev 6 2,900.00 4 Days 0 2,900.00 Water, Mud & Additives, Pit Lining 37,000.00 30,000.00
Water, Mud & Additives, Pit Lining 37,000.00 30,000.00
Cementing, Tools & Services, Temp. Surveys 13,500.00 10,800.00
Indeterminate casing 1,220 New € 7.85 1.200 New € 7.00
Drill Stem Tests 3 for 3,500.00 2 for 2,000.00
Electric Logs 16,000.00 15,000.00
Perforating 5,000.00 4,000.00
Rentals, Trucking, Equipment & Labor 3,700 + 2,000 + 6,000 (\$11,700)/2,000 + 5,000 + 5,000
Wellhead 11,700 (New) 2,000 + 6,000 (Used)
Supervision & Overhead 3,800.00 2,500 + 3,500
Production Casing 8,900' New @ 5.30 9,000' Used @ 5.00
Tubing 8,700' New @ 2.01 8,800' Used @ 1.80
Completion Unit 4,600.00 7,000.00
Stimulation (May not need Stimulation) 15,000.00 8,000.00
Weater - Separator & Flowlines, Valves & Ftgs. 19,500.00 20,000.00
Tanks 9,500.00 Kone
Contingency 35,900.00 36,660.00
Dry Hole Estimate 270,000.00 240,000.00
Producers Cost Estimate 425,000.00 385,000.00

BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico

Case No. 6078 Exhibit No. 2 Submitted by VATES

Hearing Date\_

# Morris II. Nutweil

OIL OPERATOR P. O. HOX #010 Honny, New Mexico Hause

May 3, 1977

Yates Petroleum Corp. 207 South 4th Artesia, New Mexico 88210

ATTENTION: Jack McCaw

REFERENCE: Drilling Proposal

No. 1 Rio N/2 Section 29-T18S-R25E Eddy County, New Mexico

Enclosed are two copies of our AFE cost estimate for the drilling and completion of the captioned well as a 9000-foot Morrow test at a standard location in the N/2 of Section 29-T18S-R25E, Eddy County, New Mexico. We propose to dedicate the N/2 of Section 29 as the 320-acre gas spacing and proration unit for the proposed well. We request that you join us in drilling the proposed well for a share proportionate to your acreage holding in the N/2 of the section. Please execute and return one copy of the AFE to indicate your agreement to participate.

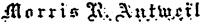
Antweil et al hold a farmout on 240 acres in the proposed unit, being the N/2 NE/4 and NW/4. Yates has 80 acres, being the S/2 NE/4. We have requested the New Mexico Oil Conservation Commission to docket a hearing on 25 May 1977 to consider compulsory pooling the N/2 of Section 29 in the event that all the working interest cannot be joined in the proposed drilling.

We have a committment to commence drilling operations before 7 July 1977 and plan to meet that obligation by spudding the proposed well in June. We will appreciate your prompt response in regard to your participation with us in the proposed well. An Operating Agreement will be prepared and forwarded for your approval as soon as the participation is determined.

Yours very truly,

MORRIS R. ANTWEIL

Rmwillims R. M. Williams



OIL OPERATOR P. O. Box 2010 Honus, New Musico 66440

June 29, 1977

Yates Petroleum Corp. 207 South 4th Street Artesia, New Mexico 88210 ATTN: Jack McCaw

Amoco Production Co. Box 3092 Houston, Texas 77001 ATTN: Joe Durkee

**REFERENCE:** 

Drilling Proposal N/2 Section 20-T18S-R25E Eddy County, New Mexico

## Gentlemen:

Morris R. Antweil proposes to drill a 9000-foot Morrow test at a standard location in the N/2 of Section 20-T18S-R25E, Eddy County, New Mexico. We propose to dedicate the N/2 of Section 20 as the 320-acre gas spacing and proration unit for the proposed well. Our records indicate that the acreage in the N/2 of Section 20 is held as follows:

> 120 Acres Antweil 31-25% 25. Amaca 120 100 Acres ·31:25% 37.50 Yates

You are requested to join us in drilling the proposed well for a share proportionate to your acreage holding, or farmout your acreage for a 1/16 override during payout with the option to convert the override to a 1/2 working interest after payout. We are requesting the New Mexico Oil Conservation Commission to docket a hearing on 20 July, 1977 to consider compulsory pooling the N/2 of Section 20 in the event that all the working interest cannot be joined in the proposed drilling.

We have a drilling committment to Atlantic Richfield Company in regard to our acreage and plan to meet that obligation by commencing drilling operations on the proposed well in August.

We will appreciate your prompt response in regard to the participation or farmout of your acreage. The necessary AFE and Operation Agreement or Farmout Agreement will be prepared and forwarded for your approval.

Yours very truly,

MORRIS R. ANTWEIL

RmWillis

R. M. Williams

RMW: crm

Atlantic Richfield Co. P. O. Box 1610 Midland, Texas 79701 .cc:

ATTN: Karyn Zimmerman

# AUTHORITY FOR EXPENDITURE

Morrow Test T18S-R25E, Section 29: S½ Eddy County, New Mexico

	YATES PETROLEUM CORPORATION	MORRIS R. AHTWEIL, ET AL
Location, Right-Of-Way & Surface Damages	6,500.00	10,000.00
Drilling: Footage	14.29 Est. (Rig Brought In)	12.75 Est. (Rig In Area)
Daywork	6 Days @ 3,100.00	l Day @ 2,800.00
		4 Days @ 2,900.00
Water, Mud & Additives, Pit Lining	37,000.00	30,000.00
Surface Casing	400' New @ 13.89	300' New # 15.50
Cementing, Tools & Services, Temp. Surveys	13,500.00	10,800.00
Indeterminate casing	1,220' New @ 7.85	1,200' New @ 7.00
Drill Stem Tests	3 for 3,500.00	2 for 2,000.00
Electric Logs	16,000.00	15,000.00
Perforating	5,000.00	4,000.00
Rentals, Trucking, Equipment & Labor	3,700 + 2,000 + 6,000 (\$11,7	00)/2,000 + 5,000 + 5,000 (\$12 <b>,0</b> 0
Wellhead	11,700 (New)	2,000 + 6,000 (Used)
Supervision & Overhead	3,800.00	2,500 + 3,500
Production Casing	8,900' New @ 5.30	9,000' Used @ 5.00
Tubing	8,700' New @ 2.01	8,800' <u>Used</u> @ 1.80
Completion Unit	4,600.00	7,000.00
Stimulation (May not need Stimulation)	16,000.00	8,000.00
Heater - Separator & Flowlines, Valves & Ftgs.	19,500.00	20,000.00
Tanks	9,500.00	None
Contingency	35,900.00	36,660.00
Dry Hole Estimate	270,000.00	240,000.00
Producers Cost Estimate	425,000.00	385,000.00

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
Case No. 6078 Exhibit No.

Submitted by\_

Hearing Date

Dockets Nos. 37-77 and 38-77 are tentatively set for hearing on November 16 and 30, 1977. Applications for hearing must be filed at least 22 days in advance of hearing date.

## DOCKET: COMMISSION HEARING - WEDNESDAY - NOVEMBER 9, 1977

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

CASE 6077:

Application of Bass Enterprises Production Company for a drilling permit in the Potash-Oil Area, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill its Big Eddy Unit Well No. 52 and its Rodke Federal Well No. 3 located, respectively, in Units I and F of Section 27, Township 20 South, Range 31 East, Eddy County, New Mexico, said location being within the boundaries of the Potash-Oil Area as defined by Commission Order No. R-lll-A and having been objected to by the owners of potash leases in the area.

Docket No. 36-77

## DOCKET: COMMISSION HEARING - THURSDAY - NOVEMBER 10, 1977

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205 STATE LAND OFFICE BUILDING - SANTA FE, NEW MEXICO

CASE 5994: (DE NOVO)

Application of Tenneco Oil Company for an exception to the provisions of Order No. R=5459. San Juan County, New Mexico. Applicant, in the above styled cause, seeks an exception to the provisions of Order No. R-5459 to exclude its Florance Weil No. 29-A in Unit F of Section 25, and its Northeast Blanco Unit Well No. 64 in Unit P of Section 24, both in Township 30 North, Range 8 West, San Juan County, New Mexico, from the vertical limits of the Blanco-Mesaverde Pool.

Upon application of Tenneco Oil Company, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 6009: (DE NOVO)

Application of Morris R. Antwell for compulsory poling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests underlying the S/2 of Section 29, Township 18 South, Range 25 East, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Upon application of Yates Petroleum Corporation, this case will be heard De Novo pursuant to the provisions of Rule 1220.

CASE 6078:

Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and older formations underlying the S/2 of Section 29, Township 18 South, Range 25 East, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof, as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

# KELLAHIN and FOX ATTORNEYS AT LAW P.O. BOX 1769 SANTA FE, NEW MEXICO 87501

August 19, 1977

Mr. Joe Ramey Oil Conservation Commission P. O. Box 2088 Santa Fe, New Mexico 87501

Re: Yates Petroleum Corporation Forced Pooling Case

Dear Mr. Ramey:

On behalf of Yates Petroleum Corporation I would appreciate you setting the enclosed application for hearing before the full commission.

Very truly yours

W. Thomas Kellahin

CC: Mr. Scott Wilson
Mr. William F. Carr,
Mr. Morris R. Antweil

WTK: kfm

Enclosure

## EEFORE THE

# OIL CONSERVATION COMMISSION OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF YATES PETROLEUM CORPORATION FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO

# APPLICATION

Comes now Yates Petroleum Corporation, by its undersigned attorneys and, as provided by Section 65-3-14, New Mexico Statutes Annotated, 1953 Compilation, as amended, hereby makes application for an order pooling all of the mineral interests in and under the S/2 of Section 29, Township 18 South, Range 25 East, N.M.P.M., Eddy County, New Mexico, and in support thereof would show the Commission:

- 1. Applicant is the owner of 50% of the working interest in and under the 3/2 of said Section 29, and applicant has the right to drill thereon.
- 2. Applicant proposes to dedicate the above-referred to pooled unit to a well to be drilled at an orthodox location within the boundary of said pooled unit.
- 3. Applicant has sought and been unable to obtain either voluntary agreement for pooling or farm-out from the following operator:

Morris R. Antweil, 50% working interest

4. Said pooling of interests and well completion will avoid the drilling of unnecessary wells, will protect correlative rights and prevent waste.

- 5. That Morris R. Antweil has filed an application in NMOCC Case No. 6009 requesting that he be designated operator of the same acreage.
- 6. That an examiner hearing will not resolve the dispute in this matter.
- 7. In order to permit applicant to obtain its just and fair share of the oil and gas underlying the subject lands, the mineral interests should be pooled, and applicant should be designated as the operator of the well to be drilled.

WHEREFORE, applicant prays that this application be set for hearing before the Full Commission and that after notice and hearing as required by law the Commission enter its order pooling the lands, together with the provision for applicant to be designated operator, to recover its costs of drilling, equipping and completing the well, its costs of supervision while drilling, and after completion, including overhead charges, and a risk factor for the risk assumed by applicant in drilling, completing and equipping the well, and such other and further provisions as may be proper in the premises.

Respectfully submitted,

YATES PETPOLEUM CORPORATION

W. Thomas Kellahin

Kellahin & Fox P. 0. Box 1769

Santa Fe, New Mexico 87501

Attorneys for Applicant

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# BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

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CASE No. 6078

Order No. R- 5595

APPLICATION OF YATES PETROLEUM CORPORATION FOR COMPULSORY POOLING, EDDY COUNTY, NEW MEXICO.

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JOR

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 10 19 77 at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this day of December, 19 77, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

## FINDS:

- (1) That due public notice having been given as required by Law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Yates Petroleum Corporation, seeks an order pooling all mineral interests in the Wolfcamp and older formations underlying the S/2 of Section 29, Township 18 South,

Range 25 East, NMPM, Eddy County, New Mexico.

- (3) That interest owner Morris R. Antweil previously sought an order pooling the same acreage at an examiner hearing held on August 17, 1977.
- (4) That on October 18, 1977, the Commission entered its Order No. R-5546 in Case No. 6009 pooling the above-described acreage and designating Morris R. Antweil the operator of the subject well and unit.
- (5) That, subsequent to the August 17, 1977, examiner hearing, the applicant applied for both an order pooling the subject unit and a De Novo hearing in Case No. 6009.
- (6) That these cases came on for hearing before the Commission on November 10, 1977.
- (7) That the Commission has affirmed its order in Case No. 6009, and therefore this application should be denied.

## IT IS THEREFORE ORDERED:

- (1) That the application of Yates Petroleum Corporation for an order pooling all mineral interests in the Wolfcamp and older formations underlying the S/2 of Section 29, Township 18 South, Range 25 East, Eddy County, New Mexico, is hereby denied.
- (2) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.