

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY)	
THE OIL CONSERVATION DIVISION FOR THE)	
PURPOSE OF CONSIDERING:)	CASE NO. 11,872
)	
APPLICATION OF ME-TEX OIL & GAS, INC.,)	
FOR POOL CONTRACTION, POOL CREATION)	
AND SPECIAL POOL RULES, LEA COUNTY,)	
NEW MEXICO)	
)	

ORIGINAL

REPORTER'S TRANSCRIPT OF PROCEEDINGS

EXAMINER HEARING

BEFORE: DAVID R. CATANACH, Hearing Examiner

November 6th, 1997

Santa Fe, New Mexico

This matter came on for hearing before the New Mexico Oil Conservation Division, DAVID R. CATANACH, Hearing Examiner, on Thursday, November 6th, 1997, at the New Mexico Energy, Minerals and Natural Resources Department, Porter Hall, 2040 South Pacheco, Santa Fe, New Mexico, Steven T. Brenner, Certified Court Reporter No. 7 for the State of New Mexico.

* * *

I N D E X

November 6th, 1997
 Examiner Hearing
 CASE NO. 11,872

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<u>MICHAEL L. PIERCE</u> (Geologist)	
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A P P E A R A N C E S

FOR THE APPLICANT:

CAMPBELL, CARR, BERGE and SHERIDAN, P.A.
Suite 1 - 110 N. Guadalupe
P.O. Box 2208
Santa Fe, New Mexico 87504-2208
By: WILLIAM F. CARR

* * *

1 WHEREUPON, the following proceedings were had at
2 8:46 a.m.:

3 EXAMINER CATANACH: At this time I'll call Case
4 11,872, which is the Application of Me-Tex Oil and Gas,
5 Inc., for pool contraction, pool creation and special pool
6 rules, Lea County, New Mexico.

7 Call for appearances in this case.

8 MR. CARR: May it please the Examiner, my name is
9 William F. Carr with the Santa Fe law firm Campbell, Carr,
10 Berge and Sheridan. We represent Me-Tex Oil and Gas, Inc.,
11 and I have one witness.

12 EXAMINER CATANACH: Call for additional
13 appearances?

14 Will the witness please stand to be sworn in?
15 (Thereupon, the witness was sworn.)

16 MICHAEL L. PIERCE,
17 the witness herein, after having been first duly sworn upon
18 his oath, was examined and testified as follows:

19 DIRECT EXAMINATION

20 BY MR. CARR:

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

22 A. Michael L. Pierce.

23 Q. Where do you reside?

24 A. 7707 Plainfield Drive in Hobbs, New Mexico.

25 Q. By whom are you employed?

1 A. I own Peak Consulting Services.

2 Q. What is the relationship of Peak Consulting
3 Services to Me-Tex?

4 A. I initiated this prospect several years ago, and
5 this is an ongoing development process.

6 Q. Are you the geologist that has worked on this
7 prospect?

8 A. That's correct.

9 Q. Have you previously testified before this
10 Division and had your credentials as an expert in petroleum
11 geology accepted and made a matter of record?

12 A. Yes, I have.

13 Q. Are you familiar with the Application filed in
14 this case on behalf of Me-Tex?

15 A. Yes, I am.

16 Q. Are you familiar with the State "H" Well Number
17 2, which is the subject of this case?

18 A. Yes, I am.

19 MR. CARR: Are the witness's qualifications
20 acceptable?

21 EXAMINER CATANACH: They are.

22 Q. (By Mr. Carr) Mr. Pierce, would you briefly
23 summarize what Me-Tex seeks in this case?

24 A. What we want to do is contract the Skaggs-
25 Drinkard Pool, the east half of Section 3, Township 20

1 South, Range 37 East, and create a new pool for the
2 Drinkard in the northeast half of the northeast quarter in
3 Section 3 --

4 Q. And the new pool would be the east half of the
5 northeast --

6 A. That's correct, east half of the northeast
7 quarter.

8 -- and with a special GOR for this new pool.

9 Q. And you're seeking a gas-oil ratio of 20,000 to
10 1?

11 A. Correct.

12 Q. What are the current rules which govern the
13 development of the Skaggs-Drinkard Pool?

14 A. It's 40-acre spacing and 10,000-to-1 gas-oil
15 ratio.

16 Q. And there was an order creating a special gas-oil
17 ratio in Skaggs-Drinkard; that was Order Number 7020,
18 entered July 2nd, 1982.

19 Mr. Pierce, let's go to what has been marked as
20 Me-Tex Exhibit Number 1. Would you identify this and
21 review it for Mr. Catanach?

22 A. This is a structure map, mapped on the Tubb sand
23 in the immediate area. The acreage we're talking about,
24 the State "H" acreage, is highlighted in yellow, with the
25 State "H" Number 2 well with the red arrow adjacent to it.

1 Q. This tract is actually located in the North
2 Monument-Grayburg-San Andres unit area, is it not?

3 A. Right, that's part of the -- It lies within the
4 area of the unit.

5 Q. And it's a fully developed area?

6 A. Correct, yes, it is.

7 Q. The yellow-shaded acreage is, in fact, the
8 acreage you propose be included in this new Drinkard
9 reservoir?

10 A. That's correct.

11 Q. Let's go to the two wells that have resulted in
12 this Application, and I'd ask you to identify these recent
13 Drinkard completions and then review for the Examiner what
14 has led Me-Tex to seek the creation of a new Drinkard pool.

15 A. In November of 1996 we drilled the State "H"
16 Number 1 well. This well --

17 Q. And which of the wells is that?

18 A. Oh, I'm sorry, this well is in Unit Letter H, in
19 Section 3.

20 We tested the lower Drinkard in this interval,
21 and that will be apparent when we get to the cross-section,
22 and we obtained a marginal producing well: 20 barrels of
23 oil a day and 20 barrels of water.

24 We abandoned that zone and moved up to the upper
25 Drinkard where we completed it and made a well,

1 approximately 90 barrels of oil a day and 300 MCF. Current
2 production is 50 barrels a day and 250 MCF from this well.

3 Q. The Oil Conservation Division extended the
4 Skaggs-Drinkard Pool to include this well in that pool; is
5 that not correct?

6 A. Yes, that's correct.

7 Q. And the well is located, in fact, substantially
8 more than a mile from the Skaggs-Drinkard Pool?

9 A. The boundaries of the Skaggs-Drinkard Pool were
10 at the section line of Section 10 to the south, so it's
11 three-quarters of a mile.

12 Q. And there's one well in 10 that caused that --

13 A. That's right, yeah, there's a well in Unit Letter
14 G in Section 10 that was a Drinkard well. It's
15 subsequently been plugged and abandoned.

16 Q. And then at the present time you're far in excess
17 of a mile --

18 A. That's correct.

19 Q. -- from the production from the Drinkard- --

20 A. Yes.

21 Q. -- Skaggs Pool?

22 A. Right.

23 Q. All right. Let's go to the State "H" Number 2
24 well. When was that drilled?

25 A. We drilled that well in September of this year.

1 It's a brand-new well. We tested the lower Drinkard in
2 this well, and the well has come in, in excess of 160
3 barrels a day and greater than 3 million cubic feet of gas
4 a day.

5 Q. And that is the well indicated on Exhibit 1 by
6 the red arrow?

7 A. That's correct.

8 Q. Following the completion of this well did you
9 have meetings with the Oil Conservation Division concerning
10 what to do with it?

11 A. Yes, I met with Chris Williams and Paul Kautz and
12 had a telephone conversation with Mike Stogner, and this
13 was the route that everyone suggested we do, go to -- make
14 application, go to hearing for special pool rules and a new
15 pool designation.

16 Q. Why did you map the Tubb formation?

17 A. The -- Well, one reason, I have greater well
18 control. Not all the wells penetrated the Drinkard, and
19 the Tubb, frankly, is an easier pick. It's easier to
20 follow in subsurface than the Drinkard.

21 Q. It actually shows also the separation, does it
22 not, of this reservoir from other production to the south
23 and east?

24 A. Yes, you know, if you start at the north on this
25 structure map, the well in Unit Letter 34, Section 34, you

1 know, you can see a subsurface elevation on the Tubb sand
2 of minus 2895; and as you go straight south you can see the
3 State "H" Number 2, minus 2759; and go to the State "H"
4 Number 1 well, minus 2831. You can see that we've gone up
5 on the structure and dropped back off on it.

6 And then if you continue on south to a well in
7 Unit Letter K, 2873, minus 2873, that continues to drop
8 off. And then we move into Section 10 there, we have a
9 Texaco well in Unit Letter C with a subsurface of minus
10 2820. So we've started coming back up on another structure
11 there, on the Skaggs structure.

12 Q. Let's go to Me-Tex Exhibit Number 2, your cross-
13 section. Would you review that for Mr. Catanach?

14 A. Okay. This well -- The cross-section starts in
15 Section 34, an old Sinclair well, and proceeds to a newer
16 -- Have you got your bearings, Mr. Examiner?

17 EXAMINER CATANACH: (Nods)

18 THE WITNESS: Okay. The second well on that is a
19 new ARCO well, currently producing from the Tubb. Then it
20 goes to the State "H" Number 2 well in A, Unit A, to the
21 State "H" Number 1 well in Unit H, to a Conoco well that
22 did not penetrate the lower Drinkard in Unit Letter K, and
23 then on to the Texaco well in Section 10, in Unit Letter C.

24 And essentially that cross-section shows the
25 separate structure also, and I've -- the Tubb sand is

1 marked along with the top of Drinkard and Abo top on that
2 cross-section. The lower Drinkard is highlighted in
3 yellow.

4 Q. (By Mr. Carr) Again, this confirms just the
5 separate --

6 A. Right.

7 Q. -- structures in which you've completed these
8 wells?

9 A. That's correct.

10 Q. Let's go to Exhibit Number 3, your structure map
11 on the lower Drinkard. Would you review that?

12 A. This is a structure map on top of the lower
13 Drinkard porosity. And like I mentioned, we don't quite
14 have as much well control, but essentially we see a very
15 tight structure similar to what we saw on the Tubb sand.
16 And we're -- You start in Section 34 and move upstructure,
17 reach the peak of the structure and then start dropping off
18 as you go to the south.

19 Q. Exhibit Number 4, would you turn to that, please?
20 What is this?

21 A. This is a map showing Drinkard production in the
22 immediate area, colored in blue, the State "H" Number 1 and
23 2 well in Section 3, a -- I believe a Texaco well in
24 Section 10 that's subsequently plugged and abandoned, and
25 then Drinkard production on the Skaggs feature to the

1 southeast there.

2 Q. And again, this shows separation from the
3 production in the Skaggs-Drinkard field?

4 A. That's correct.

5 Q. Did you ever measure the bottomhole pressure of
6 the Skaggs "H" -- I'm sorry, the State "H" Number 2 well?

7 A. Not directly. What -- We had measured surface --
8 shut-in surface pressure and back-calculated the bottomhole
9 pressure.

10 Q. And is this calculation reflected on Exhibit
11 Number 5?

12 A. That's correct.

13 Q. And when you calculated the bottomhole pressure
14 in the State "H" Number 2 well, what figure did you get?

15 A. 2621.

16 Q. And how does this 2621 figure compare to the
17 initial pressure encountered in the Skaggs-Drinkard Pool?

18 A. The initial pressure for the Skaggs-Drinkard Pool
19 was reported at 2756.

20 Q. And what does this tell you about the new
21 reservoir?

22 A. Well, that we have close to what would be
23 considered original reservoir pressure in an area that if
24 we had communication with the Skaggs field, we would
25 believe that the pressure would be much lower than what

1 we're actually seeing.

2 So we're not seeing any depletion from the Skaggs
3 Pool, and we believe this is an indication of separation of
4 structure also.

5 Q. Mr. Pierce, based on this information, is it your
6 opinion that you, in fact, have discovered a separate
7 reservoir in the Drinkard formation?

8 A. That's correct.

9 Q. Okay. Let's go to Exhibit Number 6. Would you
10 identify this, please?

11 A. That is just a tally of actual production from
12 the State "H" Number 2 well since we started production on
13 September 26th, up to November 3rd.

14 Q. And attached to this is a graph which plots this
15 information --

16 A. Right, it's just a --

17 Q. -- in another fashion?

18 A. Yes, it's a graphical presentation of these
19 production numbers.

20 Q. What does this show you?

21 A. On the graph -- We've been testing this well at
22 various chokes for the last month, and you can see the gas
23 production, oil production. On 20/64, the well was fairly
24 stable, in the 160-barrel-a-day range, and gas declining
25 slightly, but, you know it's in the 2.7 to 3.1 million

1 cubic feet during this time.

2 On or about the 22nd of October, we opened the
3 well up to 24/64, and the production went up, the oil
4 production went up for a couple days, but it came back
5 down. Gas production did relatively little; it stayed
6 constant.

7 Then on about, oh, the 28th or so of October, we
8 closed -- shut the choke in to a 10/64. The gas production
9 dropped slightly -- let's see -- to 2150, but the oil
10 production dropped to eight barrels a day. So by shutting
11 in the well or closing in the choke a little bit, we killed
12 the oil production on this almost totally.

13 Q. What does this tell you?

14 A. That to comply with the rules -- the pool rules
15 for the Skaggs-Drinkard are a 10,000-to-1 gas-oil ratio --
16 that we won't produce any oil off this pool.

17 Q. What general conclusions have you reached from
18 your study of the area?

19 A. That we have encountered a separate reservoir
20 from the Skaggs-Drinkard Pool, and that to produce the oil
21 in a fashion to drain the reservoir we're going to have to
22 have something in excess of a 10,000-to-1 gas-oil ratio, or
23 we're going to leave a lot of the oil in the ground and
24 never recover it.

25 Q. And you're requesting a 20,000-to-1 GOR?

1 A. That's correct.

2 Q. Would you go to Exhibit Number 7 and review that
3 and explain why you're requesting this particular gas-oil
4 ratio.

5 A. This is just a gas-oil ratio plot, using the same
6 data that's tabulated, you know, on Exhibit Number 6. And
7 what this is showing is, we have a gas-oil ratio of
8 approximately seventeen, seventeen-fifty to 1, on the
9 average, 17,050 cubic feet of gas per barrel.

10 Q. Now, you indicated you reviewed this particular
11 Application or proposal with the District Office in Hobbs?

12 A. That's correct.

13 Q. Could you identify what has been marked Me-Tex
14 Oil and Gas, Inc., Exhibit Number 8?

15 A. This is a letter from Paul Kautz, District I
16 geologist. I took these exhibits to Paul and he concurs
17 that we have a separate pool here based on subsurface
18 geology and bottomhole pressure, and he recommended that we
19 might call this the Skaggs-Drinkard North Oil Pool.

20 But talking with Mr. Stogner yesterday, that
21 pool -- we already have a North Skaggs-Drinkard; it was a
22 gas pool and it's been abolished.

23 So we're going to have to come up with a
24 different name, perhaps Northwest Skaggs-Drinkard, or
25 something along that line.

1 Q. Mr. Pierce, is Exhibit Number 9 an affidavit
2 confirming that notice of this Application has been
3 provided in accordance with OCD rules?

4 A. Yeah. I don't have that one here, Mr. Carr.
5 Yes, sir, that's what it is.

6 Q. Would you look at the second page of that
7 exhibit? Are those parties listed all the offsetting
8 operators who could be affected by the Application?

9 A. Yes, sir, they are.

10 Q. Have you reviewed and discussed this Application
11 with those offsetting operators?

12 A. Yes, I have contacted all -- Amerada, ARCO,
13 Chevron and Conoco. I hand-delivered a copy of the
14 exhibits to Conoco last week, and I've -- on telephone
15 conversations with Rob Williams and Scott Klein with
16 Amerada Hess and Tony MacLaine with ARCO, and Dave
17 Rittersbach with Chevron.

18 Q. Have Amerada Hess, ARCO and Conoco each expressed
19 to you the fact that they do not oppose the Application?

20 A. That's correct.

21 Q. Is Exhibit Number 10 a copy of a letter from
22 Chevron, in fact, supporting the Application of the 20,000-
23 to-1 GOR?

24 A. That's correct.

25 Q. The letter from Chevron requests that the

1 temporary pool rules be established for a one-year period
2 of time. Does Me-Tex object to having these rules
3 effective for a one-year period, at which time they can
4 provide additional data in support of the requested 20,000-
5 to-1 GOR?

6 A. No, we don't object to this.

7 Q. In fact, at the present time ARCO is drilling a
8 well to this new pool; is that --

9 A. Yes, ARCO is currently drilling a well in Unit
10 Letter P of Section 34.

11 Q. And in a year we should have additional
12 information upon which we could base a request for
13 permanent rules?

14 A. That's correct.

15 Q. In your opinion, will deletion of the subject
16 acreage from the Skaggs-Drinkard Pool and the creation of a
17 new pool comprised of the east of the northeast quarter of
18 Section 3 and the adoption of special rules for that pool,
19 including the 20,000-to-1 GOR, be in the best interest of
20 conservation, the prevention of waste and the protection of
21 correlative rights?

22 A. Yes, it will.

23 Q. Were Me-Tex Exhibits 1 through 10 either prepared
24 by you or compiled under your direction?

25 A. They were.

1 MR. CARR: Mr. Catanach, at this time we would
2 move the admission into evidence of Me-Tex Exhibits 1
3 through 10.

4 EXAMINER CATANACH: Exhibits 1 through 10 will be
5 admitted as evidence.

6 MR. CARR: That concludes my direct examination
7 of Mr. Pierce.

8 EXAMINATION

9 BY EXAMINER CATANACH:

10 Q. Mr. Pierce, where do ARCO, Chevron and -- is it
11 Amerada Hess?

12 A. Yes. Amerada Hess -- Let's see, ARCO has the
13 southeast quarter of Section 34, that 160.

14 Q. That's ARCO?

15 A. Correct. Amerada Hess adjoins them to the west.
16 Chevron has the acreage to the northwest in
17 Section 35 and also to the east in Section 2.

18 Conoco operates the southeast quarter of 3 to the
19 south.

20 Me-Tex Oil and Gas operates the acreage to the
21 west in Section 3.

22 Q. Me-Tex has the west half --

23 A. -- of the northeast quarter, that's correct, and
24 the northeast -- or the north -- the east half of the
25 northeast quarter. We have that 160.

1 Q. Who's in the west half of Section 3?

2 A. There's -- It's cut up. Kaiser-Francis operates
3 a Tubb well. They don't have Drinkard rights in that.
4 Those are owned by B.B. Christie and Clark. That's who we
5 got this acreage from in the west half of the northeast
6 quarter. We have a relationship with Mr. Clark and
7 Christie.

8 Q. And ARCO is currently drilling a well in Section
9 34?

10 A. In Unit Letter P, that's correct.

11 Q. Unit Letter P.

12 So you've reviewed this data, and Paul Kautz
13 concurs that this is a new -- this should be considered a
14 new pool?

15 A. Separate pool, yes, sir.

16 Q. Okay. I'm not going to doubt him.

17 Do you know what the nature of this new reservoir
18 is? Do you know if it's solution gas or a gas cap, or do
19 you know what the nature of it is?

20 A. It's been documented that the Skaggs pool is a
21 solution gas, and the porosity -- the producing intervals
22 in this new pool, or proposed new pool, and in the Skaggs
23 pool are very similar, and I would think it was a solution
24 gas reservoir also.

25 Q. The Number 1 well didn't produce at a high GOR,

1 did it?

2 A. No, but if you refer to the cross-section on the
3 Number 1, we tested the lower Drinkard porosity, and we
4 recovered 20 barrels of oil a day and 20 barrels of water
5 and moved up the hole. We're in the -- Whereas in the
6 Number 2 well, we are in the lower Drinkard porosity.

7 Q. Okay. So these wells aren't producing from the
8 same interval?

9 A. That's correct, they're not. The State "H"
10 Number 1 is upper Drinkard, State "H" Number 2 is lower
11 Drinkard.

12 I think essentially that the Number 1 was
13 offstructure enough that we were on the oil-water contact
14 in that lower Drinkard section.

15 Q. So that well -- The Number 1 was tested in the
16 lower interval?

17 A. That's correct.

18 Q. Okay.

19 A. And that's referred to on the cross-section.

20 Q. How did you guys determine what the original
21 bottomhole pressure was in the Skaggs-Drinkard Pool?

22 A. I have a guidebook, the *Roswell Geological*
23 *Society Guidebook*, 1956 edition.

24 Q. And that's where you got it from?

25 A. Yes, sir.

1 Q. Okay.

2 A. It's a pool study.

3 Q. You guys haven't done any PVT data --

4 A. No, sir.

5 Q. -- of any kind?

6 Do you guys plan on doing any of that?

7 A. It hasn't been mentioned, no, it hasn't.

8 Q. So your proposed 20,000 to 1 is just based on
9 production tests so far?

10 A. Correct.

11 Q. What would the oil allowable be in this pool?

12 A. 142.

13 Q. So in your opinion, if you have to choke the well
14 back, you're not going to recover as much oil as you
15 normally would?

16 A. That's correct.

17 Q. Do you think, in your opinion, producing at
18 20,000 to 1, do you anticipate recovering more oil than you
19 would at a lesser GOR?

20 A. That's correct. I mean, just from the --

21 Q. Just based on the --

22 A. -- limited testing that we've been able to do so
23 far, that's correct.

24 And, you know, our production rate right now,
25 it's not quite 20,000 to 1. It's, you know, more in the

1 range of between 17,000 and 18,000 to 1.

2 Q. Now, you've testified about the analogy to the
3 Skaggs Drinkard Pool. Is it -- you don't feel comfortable
4 in -- I mean, do you feel comfortable in, in fact, doubling
5 the GOR that was in effect for the Skaggs-Drinkard Pool?

6 A. Well, when the Skaggs-Drinkard pool was developed
7 in the early Fifties, there wasn't a market for the gas.
8 Much of that gas was flared. So, you know, they were after
9 the oil.

10 I don't have a direct analogy on actual
11 production rates from that early -- when the Skaggs was
12 being produced, so I -- you know, it looks like -- I mean,
13 it's very gassy.

14 I mean, some of the wells have cum'd large
15 amounts of gas in the Skaggs Pool, but a lot of it was
16 flared. So, you know, we really don't have good numbers on
17 that now.

18 But it does look like if we choke this down, our
19 oil production is going to suffer tremendously.

20 Q. Did you, in fact, choke that down to what the gas
21 allowable would be for that pool?

22 A. What we -- We started playing with it, and like I
23 said, we closed it from a 24/64 to a 10/64 --

24 Q. Uh-huh.

25 A. -- and that killed the gas, or the oil. It

1 produced eight barrels that day in a 24-hour testing
2 period. And the gas was twenty-one -- 2200, I believe.
3 2150.

4 Q. Are you going to conduct any more production
5 tests, Mr. Pierce, maybe that confirm the data that you
6 might need to make these permanent?

7 A. Well, there's -- We will have more data, and we
8 certainly can conduct more tests.

9 Opening the well up, you know, did not affect the
10 ratio much, and closing the well adversely, you know,
11 affected our oil-production rate.

12 We could certainly play with it some more, but I
13 don't know that it's going to show us much more than what
14 we've seen already.

15 Q. We should have another well in the next few
16 months drilled --

17 A. Yes.

18 Q. -- and completed --

19 A. -- that's correct.

20 Q. -- and have some more data on this?

21 A. Right.

22 Q. ARCO didn't have any objection to it or concerns?

23 A. No. I spoke with Tony MacLaine, and we've been
24 sharing data. They expressed no concern.

25 EXAMINER CATANACH: Okay, I have nothing further.

1 MR. CARR: Mr. Catanach, Chevron USA Production
2 Company requests that the record reflect their appearance
3 in this matter and their support of temporary rules,
4 including the 20,000-to-1 GOR.

5 And that concludes our presentation.

6 EXAMINER CATANACH: Okay, there being nothing
7 further in this case, Case 11,872 will be taken under
8 advisement.

9 (Thereupon, these proceedings were concluded at
10 9:16 a.m.)

11 * * *

12
13
14
15
16
17 I do hereby certify that the foregoing is
18 a complete record of the proceedings in
the Examiner hearing of Case No. 11872
19 heard by me on May 26, 1987.
David R. Catanach, Examiner
20 Oil Conservation Division
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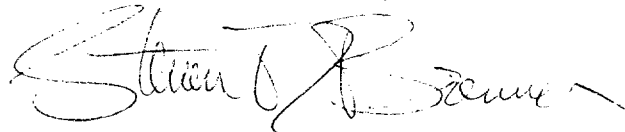
CERTIFICATE OF REPORTER

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

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

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

WITNESS MY HAND AND SEAL November 15th, 1997.



STEVEN T. BRENNER
CCR No. 7

My commission expires: October 14, 1998