

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

~~~~~  
TRANSCRIPTION OF HEARING

CASE NO. 291

24 July 1951

(DATE)

Original

E. E. GREESON  
ADA DEARNLEY  
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BOX 1302  
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ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
July 24, 1951

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CASE NO. 291: The application of the Oil Conservation Commission upon its own motion for taking testimony on and considering extension of boundaries or consolidation of Mesaverde gas pools (Blanco - Largo, etc. ) in San Juan County, New Mexico.

(Mr. Graham reads the Notice of Publication.)

FRANK BARNES,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. GRAHAM:

Q Will you state your name and official position?

A Frank Barnes, Geologist for the New Mexico Oil Conservation Commission.

Q You have made a study of the pool situation in Northwestern New Mexico. Would you in your own words explain your map and offer your opinion as to the matters advertised here in Case No. 291?

A In San Juan and Rio Arriba Counties, New Mexico, the Mesaverde production along the established trends has now been extended from the norther border at approximately 32N, Range 12W, down to Township 27N, Range 8W, in a NW-SE diagonal, approximately 40 miles long. This gas trend now includes or involves all of the formerly designated Blanco, Largo, La Plata area. The entire area is now connected up to where it is one continuous gas-pool producing trend.

Q Mr. Barnes, what has distinguished those separate pools heretofore?

A Well, they have been distinguished formerly in their distance of one producing area or one producing well from another. The Blanco pool was the original productive area, and then the production was jumped to the La Plata area, to the northwest, and then the Largo area to the southeast later. And at the present time these areas are connected up.

Q Is there any appreciable distance now between production from those areas?

A No, there is almost a continuous line of producing wells. I don't believe any of them are more than a couple of miles apart in the Mesaverde formation. Essentially, it is one continuous pool. I believe that in order to simplify the nomenclature that these pools should be combined and I have drawn up a pool boundary ~~which~~ recommended to include the entire production from these three fields. But this morning just before the hearing a letter was brought to my attention, or a directive from Mr. Foster Morrell of the United States Geological Survey, and in platting up the pool boundaries I find there is some variation in the boundaries I have drawn up to recommend and what the United States Geological Survey is using. I would recommend, since the actual pool boundary may be of considerable importance in the allocation of steel for wild-cattling and the development work over the next year or two, perhaps it

would be better to continue the combination of these pools to our next regular hearing. Perhaps we should spend a little more time and study of the definite pool boundary.

Q Mr. Barnes, a special hearing is being called for August the 7th, next. At that time would you be in a position to present further testimony as to what the actual boundary of this suggested area should be?

A Yes, sir, I believe we could have it all straightened out by that time.

Q In your opinion it is a matter of some urgency to have these boundaries established in view of the pipe situation?

A Yes, I believe that is correct.

Q At the earliest possible time?

A That is correct.

(Off the record.)

MR. GRAHAM: If there is no objection, I will recommend that this matter be continued until the August the 7th meeting.

MR. SHEPARD: Without objection, Case No. 291 will be continued until the August 7th meeting.

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STATE OF NEW MEXICO )  
                                  : ss.  
COUNTY OF BERNALILLO )

I HEREBY CERTIFY that the foregoing and attached transcript of proceedings before the Oil Conservation Commission in Case No. 291, held on July 24, 1951, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 4<sup>th</sup> day of August, 1951.

B. E. Green  
REPORTER

My Commission expires:

8-4-52

MEMORANDUM

6/25

From: R. R. SPURRIER

To: Graham

Hearing July 24

to take testimony  
for extension of  
Blanco - Mesa Verde  
to include Sargo -  
Mesa Verde and  
other <sup>MV</sup> pools which

MEMORANDUM

6/19

From: R. R. SPURRIER

To: Barnes & Utz

This we must avoid -  
please set up pool  
maps, check all  
proposed nomen-  
clature changes and  
see that orders are  
checked before they  
are presented to  
me for signature  
Utz - SE Barnes NW

MEMORANDUM

From: R. R. SPURRIER

To: \_\_\_\_\_

may connect  
to Blanco - M.V. pool  
6-20

MEMORANDUM

6/4

From: R. R. SPURRIER

To: July 24

Call hearing on  
Blanco to see if  
whale from Sal  
Plata to Sargo  
is same pool

Mr. Graham -

Copies of this have  
been made for Frank &  
Elvis. This is for  
you me.

RS

(4) That that portion of order no. 799 relating to the Blanco Pool, in San Juan County, New Mexico, which defines boundaries of said pool, ~~and all other extending the boundaries of said Blanco Pool~~ shall be amended to conform to the boundaries as described herein in paragraph 3 above.

NOTICES OF PUBLICATION

Santa Fe New Mexican  
Farmington Times

CASE 291

July 6, 1951  
July 5, 1951