

MAIN OFFICE OCC

1954 SEP 2 AM 8:21

BEFORE THE

**Oil Conservation Commission**

SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 616

TRANSCRIPT OF PROCEEDINGS

**ADA DEARNLEY AND ASSOCIATES**

COURT REPORTERS

ROOMS 105, 106, 107 EL CORTEZ BUILDING

TELEPHONE 7-9546

ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
August 18, 1954  
Afternoon Session - 1:30 P. M.

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IN THE MATTER OF:

Texas Pacific Coal and Oil Company's appli-  
cation for approval of unorthodox gas pro-  
ration unit; 480 acres, NW/4 and S/2 of  
5-223-36E, Jalco Gas Pool, and for a triple  
allowable for said unit.  
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} Case No. 616  
} (Cont'd.)

BEFORE:

Honorable Edwin L. Mechem  
Mr. E. S. (Johnny) Walker  
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The meeting will come to order. The next Case  
on the Docket is Case 616. Mr. Campbell?

MR. CAMPBELL: I have a witness here (to be sworn.  
(Witness sworn.)

MR. CAMPBELL: If the Commission please, this case was  
filed a number of months ago under Order 368-A in Jalco Gas Pool.  
The recent order of the Commission has combined the Jalco and Lang-  
mat Pools and I would like the record to show that the proposed  
non-standard gas proration unit is situated in the Jalmat Gas Pool.  
Under the new order we could have proceeded under the waiver pro-  
visions, but since the application had been filed and advertised,  
we decided to go ahead and put on the evidence in connection with  
this proposed unit.

J O H N Y U R O N K A,

called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. CAMPBELL:

Q Will you state your name, please?

A John Yuronka.

Q By whom are you employed?

A Texas Pacific Coal and Oil Company.

Q In what capacity?

A District Engineer, New Mexico District.

Q Have you testified before this Commission on previous occasions?

A Yes, sir, I have.

MR. CAMPBELL: I would like to make reference to the previous occasion on which this witness has been qualified as an expert, and ask the Commission to accept his qualifications as an expert witness.

MR. MACEY: His qualifications are acceptable.

Q In connection with your employment by the Texas Pacific Coal and Oil Company, are you acquainted with the application of that company for a non-standard gas proration unit, consisting of the northwest quarter and the south half of Section 5, Township 22 South, Range 36 East?

A Yes, I am.

MR. CAMPBELL: I call the Commission's attention to the fact that the application in each of these three cases has attached to it a plat showing the form of the proposed unit and the wells,

gas and oil wells situated on it.

Q Mr. Yuronka, let me ask you, this is a State lease, is it not?

A Yes, sir.

Q Does one State lease cover all of the proposed 480 acre non-standard proration unit?

A Yes, it does.

Q Where is the gas well that you proposed to use in the case, the non-standard unit, okayed by the Commission?

A In the southwest quarter of the southwest quarter.

Q Of Section 5?

A Yes, sir.

(Marked Texas Pacific Coal and Oil Company exhibit No. 1, for identification.)

Q I hand you what has been marked Texas Pacific Coal and Oil Company Exhibit No. 1, and ask you to state what that is.

A This exhibit is an east-west cross section. Perhaps I had better put it up here. Exhibit Number 1 is an east-west cross section in which the subject well is indicated and it shows the producing interval and the drill-stem tests that were taken on the well, from the Tansil dolomite, down to the depth of 3644.

Q Does that reflect that the well that you are seeking to use as the gas well in this unit is completed entirely in the now defined limits of the Jalmat Gas Pool?

A Yes, sir, we have a -- as you can see it was T. D., was in the Seven Rivers and it was acidized and fraced and there was sufficient quantity of gas, we thought, for commercial value, so we

set a packer at this depth here, at 3,335, and we perforated the Tansil-dolomite in the upper portion of the Yates.

Q What potential information can you give us on that well?

A Well, that well potential is 28,000 M. C. F. per day.

Q In your opinion, if this non-standard unit is approved and a 480 acre proration unit allowable granted to this well, is it capable of making such an allowable without waste?

A Yes, sir, it is.

Q What has been the cumulative production from that gas well?

A Well, since the well was completed in October of 1952 the well has produced 703,505 MCF through July 1, 1954.

Q Mr. Yuronka, in your opinion is it necessary, in order to enable the Texas Pacific Coal and Oil Company to recover its fair share of the gas in this area, without the drilling of unnecessary wells, that this proposed non-standard proration unit be approved?

A Yes, sir.

MR. CAMPBELL: That is all.

MR. MACEY: Any questions of the witness?

MR. CAMPBELL: There is one other question I wanted to ask.

By MR. CAMPBELL:

Q There are oil wells drilled in the northwest quarter and the southeast quarter of that section, are there not?

A Yes, sir.

Q Do your company records reflect from drillstem tests taken on the oil wells that there was <sup>gas</sup> present in the gas pool zone when those oil wells were drilled in those other two quarter sections?

A Yes, sir.

MR. CAMPBELL: That is all.

MR. MACEY: Any question of the witness? Mr. Yuronka, are there any wells located on the proposed 480 acre non-standard unit which are completed within the defined producing zone of the Jalmat Gas Pool?

A Yes, No. 35. It is an oil well.

MR. MACEY: Is it an oil well?

A Yes.

MR. MACEY: Do you know whether it is producing any gas from the producing zone, an appreciable amount of gas?

A I don't know the exact figures of gas produced from that well per month. It has, if I remember correctly, GORS in the vicinity of, oh, approximately 15 quarts of oil.

MR. MACEY: Anyone else? If not the witness may be excused.


(Witness excused.)

MR. MACEY: Is there objection to the introduction of the Exhibit in Case 616? If not it will be received.

STATE OF NEW MEXICO )  
: SS  
COUNTY OF BERNALILLO )

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 20th day of August, 1954.

  
Notary Public, Court Reporter

My Commission Expires:  
June 19, 1955