

IN THE MATTER OF:

Case No. 1302

TRANSCRIPT OF HEARING

August 28, 1957

DEARNLEY - MEIER & ASSOCIATES  
INCORPORATED  
GENERAL LAW REPORTERS  
ALBUQUERQUE, NEW MEXICO  
3-6691 5-9546

BEFORE THE  
OIL CONSERVATION COMMISSION  
Hobbs, New Mexico  
August 28, 1957

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IN THE MATTER OF:

Application of Continental Oil Company for  
permission to produce more than eight oil  
wells into a single common tank battery in  
the Eumont Gas Pool on its State "A-36"  
Lease in Lea County, New Mexico. Applicant,  
in the above-styled cause, seeks an order  
authorizing the production into a common  
tank battery of eleven existing oil wells  
plus one additional proposed oil well in  
the Eumont Gas Pool within the boundaries  
of its State "A-36" Lease which comprises  
the S/2 and NE/4 of Section 36, Township 20  
South, Range 37 East, Lea County, New  
Mexico.

CASE NO.

1302

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BEFORE:

DANIEL S. NUTTER, Examiner.

TRANSCRIPT OF PROCEEDINGS

MR. NUTTER: We will take up next Case No. 1302

MR. COOLEY: Case No. 1302. Application of Continental  
Oil Company for permission to produce more than eight oil wells  
into a single common tank battery in the Eumont Gas Pool on its  
State "A-36" Lease in Lea County, New Mexico.

MR. BOYNTON: I am E. V. Boynton. I represent this  
case and I am the witness.

(Witness sworn.)

E. V. BOYNTON

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

EXAMINATION

BY: MR. COOLEY:

Q State your full name and position, please.

A My name is E. V. Boynton. I am District Engineer for Continental Oil Company.

Q And where is your home office, Mr. Boynton?

A Hobbs, New Mexico.

Q Have you previously testified before the Oil Conservation Commission of New Mexico as an expert witness?

A I have.

Q Are you familiar with the conditions of the Eumont Gas Pool in Lea County, New Mexico?

A I am, yes, sir.

MR. COOLEY: Are the witness' qualifications acceptable?

MR. NUTTER: They are.

Q Will you please proceed.

A This case concerns the application of Continental Oil for exception to Rule 309 (a) of Commission Rules and Regulations and requests permission to produce more than eight wells into common storage on the State "A-36" Lease. This lease is located in Section 36, Township 20 South, Range 37 East, Lea County, New Mexico.

~~The oil and casinghead gas produced from the lease are from~~

a common reservoir which is the Queen Formation of the Eumont Pool. The entire lease is dedicated to a common beneficiary.

Shell Pipeline takes the oil. Continental Carbon takes the casinghead gas.

Under my direct supervision I have had two exhibits prepared which illustrate the conditions as they now exist on the State "A-36" lease.

Exhibit No. 1 is an ownership plat. It shows the State "A-36" lease outlined in red, and the offset operators; it shows the locations of the wells and their individual flow lines leading to the battery; it shows the battery to be located in the Northwest Quarter of the Southeast Quarter of Section 36. It also shows that the lease contains approximately 480 acres and is comprised of the South Half and Northeast Quarter of Section 36. It also shows that there are 12 Eumont oil wells on the lease which is the maximum number of wells we expect to drill.

Exhibit No. 2 illustrates the flow pattern at the battery and shows the major items of equipment. These are: A production manifold, a production separator and test separator, a gas metering device, which is an orifice well tester and recording pressure gauge, and five, two-ten barrel storage tanks.

This lease has approximately 215 barrels per day production and present facilities provide approximately four and a half days storage. We believe that this is sufficient storage now, but if

additional tanks are needed we will set them. With present equipment we can test each well easily every thirty days and if required could get a twenty-four hour test on each well in slightly over twelve days.

That concludes my testimony. Are there any questions?

MR. NUTTER: Does anyone have a question of the witness?  
*testing*  
You stated adequate facilities would be provided?

A Maintained, yes, sir.

MR. NUTTER: If there are no questions, the witness may be excused.

MR. BOYNTON: I would like to offer Exhibits 1 and 2 into evidence.

MR. NUTTER: Without objection, Continental's Exhibits 1 and 2 will be received in evidence. *Take the*

*Exhibit under advisement.*

(Witness excused.)

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

I, J. A. Trujillo, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the Oil Conservation Commission for the State of New Mexico was reported by me in Stenotype and reduced to typewritten transcript by me and/or under my personal supervision, and that same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 4th day of September, 1956,

J. A. Trujillo  
NOTARY PUBLIC - COURT REPORTER

My Commission Expires:

October 5, 1960

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 1302 heard by me on 8-28, 1957.  
Samuel S. Rutter Examiner  
New Mexico Oil Conservation Commission