

Case No.

669

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Application, Transcript,  
Small Exhibits, Etc.

CASE 669: OCC application for ex-  
emption of South Leonard Pool from  
Rule 506 & 301 (Re Gas-Oil Ratio)

OIL CONSERVATION COMMISSION  
P. O. BOX 871  
SANTA FE, NEW MEXICO

March 5, 1954

TO:  
Operators, South Leonard Pool  
Lea County, New Mexico

Gentlemen:

RE: Case 669, Order R-410

To each active operator in the South Leonard Pool we are sending herewith a copy of Commission Order R-410 entered by the New Mexico Oil Conservation Commission on February 26, 1954. Under its terms, the South Leonard Pool is included among those in the area already exempted from the requirements of Rule 906 (paragraph 'd') pertaining to gas-oil ratio limitations, and Rule 901 relating to the filing of Form C-116, Gas-Oil Ratio Test.

As you will note, the order provides that such terms be effective as of March 1, 1954.

Very truly yours,

W. B. Hasey  
Chief Engineer

WBH:nr

Directed to:

Leonard Oil Company, Roswell  
R. Olsen Oil Company, Oklahoma City  
Three States Natural Gas Company, Dallas

cc: Oil Conservation Commission:  
Hobbs

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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:

CASE NO. 669  
ORDER NO. R-410

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER EXEMPTING THE SOUTH LEONARD OIL  
POOL FROM THE REQUIREMENTS OF RULE 506  
(PARAGRAPH 'D') PERTAINING TO GAS-OIL  
RATIO LIMITATIONS, AND FROM THE REQUIRE-  
MENTS OF RULE 301 PERTAINING TO THE  
FILING OF FORM C-116, GAS-OIL RATIO TEST.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 17, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 26<sup>th</sup> day of February, 1954, the Commission, a quorum being present, having considered the evidence presented in the case, and being otherwise 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 South Leonard Pool in Lea County, New Mexico, should, by reason of its low productivity of oil and gas, be exempted from:

(a) The provisions of Paragraph 'd' of Rule 506 of the Commission's Rules and Regulations, said rule relating to gas-oil ratio limitations.

(b) The provisions of Rule 301 of the Rules and Regulations pertaining to the filing of Form C-116, Gas-Oil Ratio Test.

(3) That the Langlie-Mattix Oil Pool, the Rhodes Oil Pool and the Leonard Oil Pool, all of which lie within the immediate vicinity of the subject South Leonard Oil Pool, have by previous order (Order R-399 entered in Case 390) been removed from restrictions identical to those contained in the current application, and that therefore no inequities would arise from the granting of this application.

IT IS THEREFORE ORDERED:

That the South Leonard Oil Pool in Lea County, New Mexico, be and it hereby is exempted from the provisions of Rules 301 and 506 of the Oil Conservation Commission's Rules and Regulations, same to be effective as of March 1, 1954.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E. L. Mechem*  
Edwin L. Mechem, Chairman

*E. S. Walker*  
E. S. Walker, Member

*R. R. Spurrier*  
R. R. Spurrier, Member and Secretary

S E A L

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO  
at  
Santa Fe, New Mexico

Transcript of Hearing in  
Case No. 669

February 18, 1954  
Regular Hearing.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-2545 AND 8-9546  
ALBUQUERQUE, NEW MEXICO

BEFORE THE  
OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

at  
Santa Fe, New Mexico  
February 18, 1954  
Afternoon Session

In the Matter of:

Application of the Oil Conservation Commission  
upon its own motion for an order exempting the  
South Leonard Pool from the requirements of  
Rule 506 (paragraph 'd') pertaining to Gas-Oil  
Ratio Limitations, and from the requirements  
of Rule 301, pertaining to the filing of Form  
C-116, Gas-Oil Ratio Test.

Case No. 669

(Notice of Publication read.)

WILLIAM B. MACEY

testified as follows:

DIRECT EXAMINATION

By MR. YOST:

Q State your name, please.

A William B. Macey.

Q What is your position, Mr. Macey?

A I am Chief Engineer for the Oil Conservation Commission.

Q You have testified before the Commission before, have you not?

A Yes, sir.

MR. YOST: Are his qualifications acceptable?

MR. SPURRIER: They are.

Q Case 669 involves application of the Oil Conservation  
Commission upon its own motion, for the order from the requirements  
of rule 506 (paragraph 'd') pertaining to Gas-Oil Ratio Limitations  
and from the requirements of rule 301 pertaining to the filing of

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 103-104, EL CORTEZ BLDG.  
PHONES 7-9645 AND 8-9546  
ALBUQUERQUE, NEW MEXICO

Form C-116, Gas-Oil Ratio Test. You are acquainted with the subject matter of this case, are you not? A Yes, sir.

Q Will you please give the commission the benefit of your observations in the matter and any recommendation that you might care to make?

A South Leonard Pool is located in Township 26 South, Range 37 East, Sections 23 and 24. It is in an area which is south of the Langlie Mattix Oil Pool and east of the Rhodes Pool. It is also in the immediate area of the Leonard Oil Pool. The Commission has previously removed the Gas-Oil Ratio limit from these three pools. The south Leonard Pool has 14 producing wells which have an average productivity of five barrels per day. The gas production averages 60,000 cubic feet per well per day. All of the casinghead gas is, to the best of our knowledge, being sold to gasoline plants operating in the area. Since the field is obviously a marginal field and the income from the property is very limited, it is requested that this Commission enter an order removing the Gas-Oil Ratio limit and also exempting the field from the requirements of filing annual Gas-Oil Ratio tests.

MR. SPURRIER: Are there any questions of the witness? If not, the witness may be excused.

(Witness excused.)

MR. SPURRIER: Does anyone have anything further in this case? We will take the case under advisement and move on to Case 670.

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9645 AND 5-9545  
ALBUQUERQUE, NEW MEXICO

STATE OF NEW MEXICO }  
COUNTY OF BERNALILLO }

I HEREBY CERTIFY that the foregoing and attached transcript of hearing in Case No. 669 before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on February 18, 1954, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 22<sup>nd</sup> day of February, 1954.

Ada Dearnley  
COURT REPORTER

ADA DEARNLEY & ASSOCIATES  
COURT REPORTERS  
ROOM 105-106, EL CORTEZ BLDG.  
PHONES 7-9545 AND 5-9546  
ALBUQUERQUE, NEW MEXICO

