

BEFORE THE  
**Oil Conservation Commission**  
SANTA FE, NEW MEXICO  
February 17, 1955

IN THE MATTER OF:

CASE NO. 842 - Regular Hearing

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  
February 17, 1955

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IN THE MATTER OF:

The application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools and the extension of existing pools in Lea, Chaves and Eddy Counties, New Mexico, and giving notice to all persons and parties interested in the subject thereof to appear and show cause why such creations and extensions should not be made.

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, designated as the Buffalo-Wolfcamp Pool, and described as:

Twp. 19 South, Rge. 33 East  
NW/4 of Section 3

and such other contiguous lands as may properly be included therein as supported by proper recommendations and testimony adduced at said hearing.

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(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Queen production, designated as the Stevens-Queen Pool, and described as:

Twp. 18 South, Rge. 33 East  
SE/4 of Section 13  
NE/4 of Section 24

and such other contiguous lands as may properly be included therein as supported by proper recommendations and testimony adduced at said hearing.

(c) Extend the Eumont Gas Pool boundary in Lea County, New Mexico, to include therein:

Twp. 19 South, Rge 37 East  
E/2 of Section 16  
E/2 of Section 21

and such other lands contiguous to said pool as may properly be included therein as supported

by proper testimony and recommendations adduced at said hearing.

(d) Extend the Caprock Poll boundary in Chaves County, New Mexico, to include therein:

Twp. 13 South, Rge. 31 East

SW/4 of Section 14

SE/4 of Section 15

NE/4 of Section 22

N/2 of Section 23

and such other lands contiguous to said pool as may properly be included therein as supported by proper testimony and recommendations adduced at said hearing.

(e) Extend the Grayburg-Jackson Pool boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Rge. 31 East

SE/4 of Section 4

NE/4 of Section 9

and such other lands contiguous to said pool as may properly be included therein as supported by proper testimony and recommendations adduced at said hearing.

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BEFORE:

Honorable John Simms, Jr.  
Mr. E. S. (Johnny) Walker  
Mr. William B. Macey

# TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 842.

S. J. S T A N L E Y ,

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

# DIRECT EXAMINATION

By MR. KITTS:

Q Will you state your name and position, please?

A S. J. Stanley, Engineer for the Oil Conservation Commission.

Q Mr. Stanley, I believe you have made certain recommendations in connection with this case, this Southeastern nomenclature case,

first of which is the creation of the Buffalo-Wolfcamp Pool in Lea County for production of oil for the Wolfcamp formation. The pool to be Township 19 South, Range 33 East, northwest quarter of Section 3. State the basis for that recommendation.

A The purpose is to create a new pool for the Stanolind Oil and Gas Company, Buffalo Unit No. 1-F in Section 3, Township 19 South, Range 33 East, a Wolfcamp producer, to top of the perforation at 10,597 feet.

Q When was that completed?

A That well was completed in, September 20, 1954.

Q In Paragraph (b) there is likewise a recommendation for creation of the Stevens-Queen Pool in Lea County, for production from the Queen formation. The pool to be, Township 18 South, Range 33 East, southeast quarter of Section 13; northeast quarter of Section 24. State the basis for that recommendation.

A One thing, there is an exception that I would like to recommend on this particular paragraph. The operator desires to change the name from the advertised name called the Stevens-Queen Pool to the E. K. Queen Pool. I recommend that his desires be fulfilled and that name be changed. The reason --

Q Who is the operator?

A Carper Drilling Company, called the Carper-Sivley No. 1-P in Section 13, Township 18 South, Range 33 East, a Queen producer. Depth to the casing shoe is 4,375 feet. It was completed on December 2, 1954.

MR. MACEY: Is there objection to the amendment of Paragraph (b) of Amendment 842, to change the name from the Stevens-Queen to the E-K-Queen Pool? If not the record will be so noted.

Q Paragraph (c), you recommend extension of the Eumont Gas Pool boundary to include in Township 19 South, Range 37 East, the east half of Section 16 and the east half of Section 21. State the reason for that recommendation.

A To extend the Eumont Pool to include for oil production from John M. Kelly State X No. 1-0 in Section 16, Township 19 South, Range 37 East, a Queen producer completed October 20, 1954. Depth to casing shoe is 3,650 feet.

Q You likewise recommend in Paragraph (d), the extension of the Caprock Pool boundary to include therein, Township 13 South, Range 31 East, the southwest quarter of Section 14, the southeast quarter of Section 15, the northeast quarter of Section 22 and the north half of Section 23. State the reason for that recommendation.

A To extend the pool boundary to include the Ross Sears Gale-State No. 1-A in Section 22, Township 13 South, Range 31 East, a Queen producer. Depth to casing shoe 2,994 feet, completed December 19, 1954.

Q Finally we recommend the extension of the Grayburg-Jackson Pool boundary to include therein, Township 17 South, Range 31 East, the southeast quarter of Section 4 and the northeast quarter of Section 9. What is your reason for that recommendation?

A To extend the pool to include the Sinclair Oil and Gas Company H. E. West "A" No. 5-J in Section 4, Township 17 South, Range 31 East, a San Andres producer, completed December 8, 1954, top of the perforation, 3,926 feet.

Q All these recommended extensions involve acreage contiguous to the former pool boundaries in each case?

A Yes, sir, they do.

MR. MACEY: Anything further in this case?

Q You have prepared certain exhibits in this case?

A Yes, sir, I have.

(Marked Commission Staff Exhibits  
"A" through "E" inclusive, for  
identification.)

Q Which you have marked?

A Yes, sir.

MR. KITTS: We offer in evidence, Commission Staff Exhibits  
"A" through "E", inclusive.

MR. MACEY: Without objection they will be received in  
evidence. We will take the case under advisement.

(Witness excused.)

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 21st day of February, 1955.

  
Notary Public, Court Reporter

My Commission Expires:  
June 19, 1955