

BEFORE THE
Oil Conservation Commission

SANTA FE, NEW MEXICO
April 21, 1955

IN THE MATTER OF:

CASE NO. 883- Regular Hearing

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES

COURT REPORTERS
605 SIMMS BUILDING
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ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

IN THE MATTER OF:

Application of the Oil Conservation Commission upon its own motion for an order abolishing the Nichols Pool in Eddy County, New Mexico, and extending the present boundaries of the Artesia Pool in Eddy County to include therein: Case No. 883

TOWNSHIP 18 SOUTH, RANGE 28 EAST
S/2 N/2 and S/2 Section 13;
SE/4 Section 14;
NE/4 Section 23;
N/2 Section 24

BEFORE:

Mr. E. S. (Johnny) Walker
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 883.

S. J. STANLEY,

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

DIRECT EXAMINATION

By MR. KITTS:

Q State your name and position, please.

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

Q Are you familiar with Case 883?

A Yes, sir.

Q In connection with this case, do you have a recommendation to make?

A Yes, sir, I have.

Q Will you state that recommendation?

A In Case 883 we wish to abolish the Nichols Pool as presently defined and include the area advertised to extend the Artesia Pool in Eddy County.

Q What is the reason for that recommendation?

A The reason for the recommendation is that the discovery well of the Nichols Pool located in the Southeast quarter of the Southwest quarter of Section 13, Township 18 South, Range 28 East, was completed on June 29, 1948 at a total depth of 2,938 feet in the San Andres Formation. The top of the San Andres line, by samples was 2,630 feet. The nearest production to this wildcat or discovery well is in Sections 10 and 21, Township 18 South, Range 28 East, in the Artesia Pool.

Due to development through the sections and through the general area, we now have a common boundary between the Artesia and Nichols Pool. The Artesia Pool has been designated as Grayburg and San Andres, and the Nichols was designated as only San Andres production. We have two recent wells completed in both the Grayburg and San Andres Formations and in the horizontal limit of the Nichols Pool, the wells of the Kincaid-Watson Company, Brown E State No. 2 in Section 13, Township 18 South, Range 28 East. The top of the Grayburg Formation is 2,315 and the top of the San Andres at 2,620 feet. Also the well of the Nixon and Curtis, Haskins State No. 1, Section 13, Township 18, South, Range 28 East. The tops are as follows:

San Andres, 2,592. There is also a recently completed well of Malco, Wrestler and Yates, located in Section 23, Township 18 South, Range 28 East which is producing from both the Grayburg and San Andres Formations.

In view of the fact that the Nichols Pool boundary coincides with the Artesia Pool boundary, and due to the fact we now have producers in both the Grayburg and San Andres, and producing within the same vertical limit as the Artesia Pool is defined, we therefore, want to consolidate these two pools by abolishing the Nichols Pool.

MR. KITTS: That is all.

MR. MACEY: Any questions of the witness? Do you have any exhibits?

A Yes, sir. We have an exhibit showing the location of the two pools and the proposed deletions. I would like to enter them in evidence.

Q (By Mr. Kitts:) You prepared that yourself?

A Yes.

(Marked Commission's Exhibit No. 1
for identification.)

MR. KITTS: We offer the exhibit.

MR. MACEY: Without objection it will be received. Any questions of the witness? If not the witness may be excused.


(Witness excused.)

MR. MACEY: We will take the case under advisement.

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 30th day of April, 1955.


Notary Public, Court Reporter

My Commission Expires:

June 19, 1955