

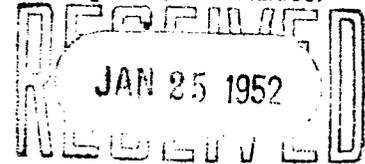
J. M. HERVEY
HIRAM M. DOW
CLARENCE E. HINKLE
W. E. BONDURANT, JR.
GEORGE H. HUNKER, JR.

LAW OFFICES
HERVEY, DOW & HINKLE
ROSWELL, NEW MEXICO

January 23, 1952

ROSS MADOLE
WILLIAM C. SCHAUER

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO.



R. R. Spurrier,
Secretary and Director,
New Mexico Oil Conservation Commission,
P. O. Box 791,
Santa Fe, New Mexico.

Dear Dick:

We enclose herewith the formal Withdrawal of the Application of Aurora Gasoline Company in Cause No. 332 insofar as the said Application covers the Clear Fork formation. This is to supplement my formal Withdrawal of said Application insofar as the Clear Fork formation is concerned made at the hearing yesterday.

Yours very truly,

HERVEY, DOW & HINKLE

BY Ross Madole

RM: jg

Enclosures

cc: Jack Shier,
Aurora Gasoline Company,
124 McClintic Building,
Midland, Texas.

CORE LABORATORIES, INC.
Petroleum Reservoir Engineering
DALLAS, TEXAS

November 26, 1951

Mr. G. D. Simon
Box 1251
Midland, Texas

Subject: Core Analysis
Aurora Gasoline Company
Davis No. 2 Well
East Hobbs Field
Lea County, New Mexico

Gentlemen:

The Davis No. 2 well was cored using diamond coring equipment and water base mud. The core was logged, sampled and quick-frozen at the well site and transported to Lovington, New Mexico for analysis.

Formation occurring between the depths, 4450 and 4460 feet, contains very low permeability and is not expected to produce appreciable quantities. One foot of formation in the interval is permeable and occurs at the depth, 4458 to 4459 feet. Fluid properties measured in this foot of formation indicate gas production.

Formation from 4460 to 4477 feet contains appreciable permeability and favorable fluid properties. These fluid properties indicate oil production to the depth, 4470 feet. Formation between 4470 and 4477 feet contains a somewhat higher water saturation, which may indicate this zone to be in a transitional state from oil to water productive.

Tabular and graphical data are presented on the enclosed Coregraph. Recoverable oil estimates have been withheld pending a successful completion from this zone.

We trust these data will assist in evaluating this property.

Very truly yours,

Core Laboratories, Inc.

R S Bynum (pg)
R. S. Bynum,
District Engineer

RSB:aa

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

January 2, 1952

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Railroad Commission of Texas
Austin, Texas

Gentlemen:

The New Mexico Oil Conservation Commission held a hearing December 20, 1951 styled

Case 311 - In the matter of the application of the Aurora Gasoline Company for the consolidation of Lots 3 and 4, sec. 29, Twp. 18 S, Rge. 39 E, N.M.P.M., Lea County, New Mexico, into one proration unit of 51.95 acres and for the granting of an increased allowable for said unit to the extent that the same is in excess of 40 acres.

This case was continued to January 22, 1952 for lack of conclusive evidence. It was also decided that a joint hearing with the Railroad Commission of Texas would be necessary for the reason that Aurora's well is only one location from the Texas state line in the area known as East Hobbs. Copy of Aurora's application is being forwarded to your Commission for consideration.

ILLEGIBLE

January 2, 1952

page - 2 -

We would appreciate your reaction, both as to date for a joint hearing and as to the matter of allowable from wells that offset Aurora, Davis No. 1 on the Texas side of this new pool in the San Andres formation.

Sincerely,

RRS:w

Secretary and Director

**cc: Olin Culberson
Lieut. General E. O. Thompson
William J. Murray, Jr.
Barbeck
A. L. Porter, Hobbs**

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OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

January 2, 1952

C

Mr. A. L. Porter, Jr.
Oil Conservation Commission
Hobbs, New Mexico

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Dear Mr. Porter:

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Pending a decision in Case 332, the allowable from Aurora, Davis No. 1, which was completed in the San Andres, will be set at the regular 40-acre top unit allowable.

Very truly yours,

Y

RRS:W

Secretary and Director

PHILLIPS PETROLEUM COMPANY

BARTLESVILLE, OKLAHOMA

PRODUCTION DEPARTMENT

C. P. DIMIT
VICE PRESIDENT

February 14, 1951

L. E. FITZJARRALD
MANAGER
H. H. KAVELER
ASSISTANT MANAGER
J. M. HOUGHIN
GENERAL SUPERINTENDENT
H. S. KELLY
CHIEF ENGINEER

In re: Case 332 - Aurora Gasoline Company's
Application for an Order Consolidating
Lots 3 and 4 in Section 29-18S-39E,
NEPII, Lea County, New Mexico, Into a
Single Proration Unit of 51.95 Acres,
and Special Adjustment of Allowable on
Said Unit.

New Mexico Oil Conservation Commission
Santa Fe, New Mexico

Attention of Mr. R. R. Spurrier, Sec'y.

Gentlemen:

Under the docket of hearings scheduled for December 20, 1951 we note the subject application. Phillips Petroleum Company owns a lease offsetting the described lots.

We have no way of knowing from the docket just what type of "special adjustment of allowable" will be requested. We assume that in accordance with Statewide Rule 104H, any adjustment of the allowable for the proposed 51.95 acre proration unit will be confined to an adjustment in proportion to the acreage in said unit. If this be true, then Phillips Petroleum Company has no objection to the granting of this application.

Yours very truly,



C. P. Dimit

CPD

STATE OF NEW MEXICO
OFFICE OF STATE GEOLOGIST
SANTA FE, NEW MEXICO

Aug. 20

November 6, 1951

Mr. Ross Madole
HERVEY, DOW AND HINKLE
Roswell, New Mexico

Dear Ross:

Your application for Aurora Gasoline Company for consolidation of Lots 3 and 4, Section 29, Township 18 South, Range 39 East, Lea County, New Mexico, was received in our office too late for advertisement for the November 20 hearing. We will set the matter for hearing at the regular meeting of the Commission December 20. I hope this will be satisfactory.

Yours very truly,

Jason Kellehin, Attorney

JK:nr

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OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

June 18, 1952

**Aurora Gasoline Company
McClintic Building
Midland, Texas**

Attention: Mr. Jack Shier

Gentlemen:

**We attach signed copies of Order R-163 issued in Case 332,
first heard before the Oil Conservation Commission on De-
cember 20, 1951, upon application of your company.**

Very truly yours,

**W. B. Hooy
Chief Engineer**

WBM:mr

**cc: Hervey, Dow and Hinkle
Roswell, N. M.**

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MAIN OFFICE OCC

THE TEXAS COMPANY

TEXACO PETROLEUM PRODUCTS

1954 MAR 25 AM 8:41

PRODUCING DEPARTMENT
WEST TEXAS DIVISION



P. O. BOX 1720
FORT WORTH 1, TEXAS

March 23, 1954

Oil Conservation Commission
of New Mexico
P. O. Box 871
Santa Fe, New Mexico

Attention: Mr. W. B. Macey

Gentlemen:

Enclosed are transcripts of Case No. 332
which you lent to us recently. We have made copies
of these and are returning them to you for your file.

Please accept my thanks for their use.

Yours very truly,

L. W. FOLMAR
Asst. Div. Petroleum Engineer

LWF-MFP

Encl. (2)

LAW OFFICES
HERVEY, DOW & HINKLE
ROSWELL, NEW MEXICO

J. M. HERVEY
HIRAM M. DOW
CLARENCE E. HINKLE
W. E. BONDURANT, JR.
GEORGE H. HUNKER, JR.

November 5, 1951

ROSS MADOLE
WILLIAM C. SCHAUER

R. R. Spurrier, Secretary and Director
New Mexico Oil Conservation Commission
P. O. Box 791
Santa Fe, New Mexico

Dear Dick:

We enclose herewith the Application of Aurora Gasoline Company for the consolidation of Lots 3 and 4, Sec. 29, Twp. 18 S., Rge. 39 E., Lea County, New Mexico into one proration unit of 51.95 acres.

We would appreciate your getting out proper notices and having the Application set at the earliest date possible. You will note that I have named the adjacent lessees over on the Texas side. I thought that you would probably want to give them notice also of this Application. I hope I am not too late to get this set at the regular hearing in November.

I have received a letter from the Aurora Gasoline Company asking us that in the event their discovery well necessitates the naming of a new pool, that they would like to have the same named DeChicchis. I assume that it is the name of the owner of the Aurora Gasoline Company. I do not know the basis on which you choose names.

Nov 20
RS

Kindest personal regards,

Yours very truly,

HERVEY, DOW & HINKLE

By: *Ross Madole*

RM/st
Encl.

CC: Jack Shier
Midland, Texas

