

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF
SINCLAIR OIL & GAS COMPANY TO AMEND
ORDER NO. R-757, CASE NO. 1017 TO
CREATE THE DEAN-PERMO-PENNSYLVANIAN
POOL IN LEA COUNTY, NEW MEXICO, TO
DEFINE THE LIMITS OF SAID POOL; FOR
AN ORDER ESTABLISHING 80-ACRE SPACING
UNITS IN THE DEAN-PERMO-PENNSYLVANIAN
POOL, AND TO AMEND ORDER NO. R-799,
CASE 1016, TO PERMIT DUAL COMPLETION
IN DEAN-DEVONIAN POOL AND DEAN-PERMO-
PENNSYLVANIAN POOL, ALL IN LEA COUNTY,
NEW MEXICO.

CASE NO. _____

FILE NO. _____

HEARING _____

Normal *(Amended R-757)*
& DC *(Amended R-799)*
ORIGINAL AMENDED APPLICATION

Sinclair Oil & Gas Company files this its original amended
application amending its application filed on May 25, 1956 and will
respectfully show to the Oil Conservation Commission of the State of
New Mexico as follows, to-wit:

I.

On March 14, 1956, the Oil Conservation Commission of the State
of New Mexico by its order R-757, Case No. 1017, created and established
the Dean-Pennsylvanian Pool in Lea County, New Mexico and defined said
pool as embracing the following described area:

TOWNSHIP 15 SOUTH, RANGE 36 EAST

SW/4 SW/4 Section 25;
All of Section 26;
E/2 NE/4 and SE/4, Section 34;
All Section 35;
NW/4 Section 36;

TOWNSHIP 16 SOUTH, RANGE 37 EAST

Lots 1, 2, 3, 4, 5, 6, 7 and 8 of Section 5;
Lot 1 of Section 6;

all in Lea County, New Mexico and as outlined in red on the plat attached
to the original application.

II.

Sinclair Oil & Gas Company heretofore and on May 25, 1956 filed
an application requesting an order establishing 80-acre well spacing in the

aforesaid Dean-Pennsylvanian Pool in Lea County, New Mexico, but now desires to amend its application and requests the Commission to grant an order combining the Wolfcamp and Pennsylvanian formations underlying the above described land and designating same as the Dean-Permo-Pennsylvanian Pool, and that the order further define said pool as covering and embracing the land hereinabove described.

III.

Applicant Sinclair Oil & Gas Company further requests the Commission to enter an order establishing a spacing pattern for wells to be completed in the Dean-Permo-Pennsylvanian Pool embracing the area hereinabove described, and that the order provide that the wells be drilled on 80-acre units embracing two adjacent governmental quarter-quarter sections or lots within a single governmental section, which units may run either North and South or East and West, and that such wells to be drilled thereon shall be located on either quarter-quarter section or lot comprising the 80-acre units, but not closer than 330 feet from the lines of such quarter-quarter section.

IV.

Available geological and engineering data indicates that one well will adequately drain 80 acres of land in the Dean-Permo-Pennsylvanian Pool and the spacing of wells as herein requested will insure orderly development of the Dean-Permo-Pennsylvanian Pool, will protect correlative rights and will tend to promote conservation and prevent possible waste.

V.

All wells drilled or drilling at the time of the filing of this application which are not in compliance with the spacing herein referred to should be exempt from the spacing order for the Dean-Permo-Pennsylvanian Pool herein applied for.

VI.

The Oil Conservation Commission of the State of New Mexico heretofore and on April 27, 1956, entered Order R-799 in Case 1016,

authorizing and permitting the dual completion of wells in the Dean-Devonian Pool and the Dean-Pennsylvanian Pool. Applicant requests that said order be amended so as to authorize and permit the dual completion of wells in the Dean-Devonian Pool and in the Dean-Permo-Pennsylvanian Pool in Lea County, New Mexico.

VII.

In order to give interested operators advance notice of this application, a copy hereof has been mailed to the following:

Magnolia Petroleum Company Kermit, Texas	Tidewater Associated Oil Company Houston, Texas
Humble Oil & Refining Company Midland, Texas	Cities Service Oil Company Bartlesville, Oklahoma
Atlantic Refining Company Midland, Texas	J. L. Hamon Dallas, Texas
Sunray Mid-Continent Oil Company Tulsa, Oklahoma	Dan Auld Kerrville, Texas
Gulf Oil Corporation Hobbs, New Mexico	The Ohio Oil Company Midland, Texas

VIII.

It is intended that this amended application supersede and be in lieu of the application filed by applicant on May 25, 1956, which original application is hereinabove referred to.

IX.

Sinclair Oil & Gas Company therefore requests that a public hearing be called for the purpose of considering this application.

WHEREFORE, applicant prays that this matter be set for hearing, that notice thereof be given as required by law, and that upon final hearing this Commission enter an order amending order No. R-757, Case 1017, and to describe, combine and designate the Wolfcamp and Pennsylvanian formations in the aforesaid area as the Dean-Permo-Pennsylvanian Pool; an order establishing 80-acre drilling units for wells completed in the Dean-Permo-Pennsylvanian Pool, and an order amending order No. R-799

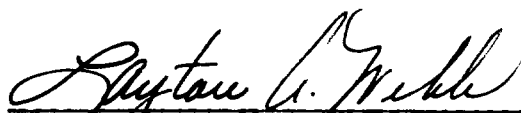
entered in Case 1016 to permit the dual completion of wells in the Dean-Devonian Pool and in the Dean-Permo-Pennsylvanian Pool, all in Lea County, New Mexico, and all as herein requested.

SINCLAIR OIL & GAS COMPANY

By



Nat. J. Harben,
1103 Fair Building
Fort Worth, Texas



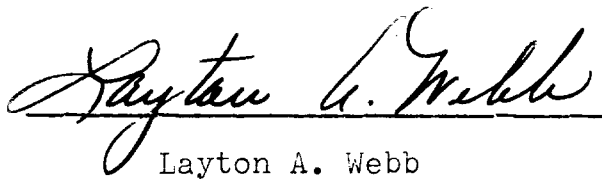
Layton A. Webb
Midland, Texas

ATTORNEYS FOR APPLICANT


THE STATE OF TEXAS)
 (
COUNTY OF MIDLAND)

LAYTON A. WEBB, of lawful age, being first duly sworn,
deposes and says:

That on the 12th day of June, 1956, I mailed a copy of
this application to all parties appearing of record to own any
leasehold interest within the area covered hereby.


Layton A. Webb

Subscribed and sworn to before me this 12th day of
June, 1956.


Notary Public in and for
Midland County, Texas

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION
OF SINCLAIR OIL & GAS COMPANY
FOR AN ORDER ESTABLISHING AN
80-ACRE SPACING PATTERN IN THE
DEAN-PENNSYLVANIAN POOL IN
LEA COUNTY, NEW MEXICO

CASE NO. _____
FILE _____
HEARING _____

A P P L I C A T I O N

Sinclair Oil & Gas Company, for its application herein,
respectfully shows to the Oil Conservation Commission of the
State of New Mexico as follows, to-wit:

I.

On March 14, 1956 the Oil Conservation Commission of the
State of New Mexico, by its Order B-757 in Case No. 1017, created
and established the Dean-Pennsylvanian Pool in Lea County, New
Mexico, and defined said pool as consisting of the following
described area:

TOWNSHIP 15 SOUTH, RANGE 36 EAST

SW/4 SW/4 Section 25;
All of Section 26;
E/2 NE/4 and SE/4 Section 34;
All Section 35;
NW/4 Section 36;

TOWNSHIP 16 SOUTH, RANGE 37 EAST

Lots 1, 2, 3, 4, 5, 6, 7 and 8 of Section 5;
Lot 1 of Section 6;

as outlined in red on the attached plat.

II.

The applicant herein, Sinclair Oil & Gas Company,
respectfully requests the Commission to enter an order establish-
ing a spacing of wells to be completed in the Dean-Pennsylvanian
Pool, embracing the area hereinabove described, and that the
order provide that the wells be drilled on 80-acre units
embracing two adjacent Governmental Quarter-Quarter sections
or lots within a single governmental section, which units may

run either North and South or East and West, and that such wells to be drilled thereon shall be located on either quarter-quarter section or lot comprising the 80-acre units, but not closer than 330 feet from the lines of such quarter-quarter section or lot.

III.

Available geological and engineering data indicates that one well will adequately drain 80 acres and the spacing of wells as herein requested will insure orderly development of the Pennsylvanian formation in said Dean-Pennsylvanian Pool, will protect correlative rights and will tend to promote conservation and prevent possible waste.

IV.

All wells drilled, or drilling, at the time of the filing of this application which are not in compliance with the spacing herein referred to should be excepted from the order herein applied for.

V.

In order to give interested operators advance notice of this application, a copy hereof has been mailed to the following:

Magnolia Petroleum Company
P. O. Box 727
Kermit, Texas

Humble Oil & Refining Company
P. O. Box 1600
Midland, Texas

Ohio Oil Company
P. O. Box 552
Midland, Texas

Atlantic Refining Company
P. O. Box 871
Midland, Texas

Sunray-DX Oil Company
Tulsa, Oklahoma

Gulf Oil Corporation
P. O. Box 2167
Hobbs, New Mexico

Tide Water Associated Oil Company
P. O. Box 1404
Houston, Texas

Cities Service Oil Company
P. O. Box 97
Hobbs, New Mexico

Mr. Dan Auld
P. O. Box 512
Kerrville, Texas

Mr. J. L. Hamon
First National Bank Building
Dallas, Texas

VI.

Sinclair Oil & Gas Company, therefore, requests that a public hearing be called for the purpose of considering the granting of this application.

WHEREFORE, applicant prays that this matter be set down for hearing; that notice thereof be given as required by law and that upon final hearing this Commission enter its order establishing an 80-acre drilling pattern for wells completed in the Pennsylvanian formation in the Dean-Pennsylvanian Pool of Lea County, New Mexico, all as herein requested.

SINCLAIR OIL & GAS COMPANY

By Layton A. Webb
Layton A. Webb
P. O. Box 1470
Midland, Texas

Nat. J. Harben

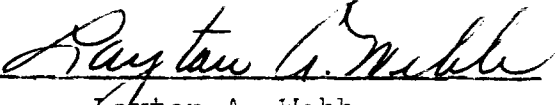
Nat. J. Harben
1103 Fair Building
Fort Worth 2, Texas

ITS ATTORNEYS.


THE STATE OF TEXAS)
 (
COUNTY OF MIDLAND)

LAYTON A. WEBB, of lawful age, being first duly sworn,
deposes and says:

That on the 23rd day of May, 1956, I mailed a copy of
this application to all parties appearing of record to own
any leasehold interest within the area covered hereby.


Layton A. Webb

Subscribed and sworn to before me this 23rd day of
May, 1956.


Notary Public in and for
Midland County, Texas

My commission expires:

June 1, 1957