

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

October 11, 1954

Stanolind Oil and Gas Company
P. O. Box 1410
FORT WORTH, TEXAS

Attention: Mr. R. G. Hiltz

Gentlemen:

Attached are two copies of Order R-195-B issued in Case 391
under date of October 4, 1954.

Very truly yours,

OIL CONSERVATION COMMISSION

By

WBM:nr

Encl.

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. 391 (Cont'd.)
Order No. R-195-A

THE MATTER OF THE APPLICATION OF
STANOLIND OIL AND GAS COMPANY FOR
AN ORDER ESTABLISHING UNIFORM
80-ACRE SPACING PATTERN AND ADOPTION
OF 80-ACRE PROPORTIONAL ALLOCATION
FACTOR IN THE COMMON SOURCE OF SUPPLY
IN THE FOWLER (ELLENBURGER) POOL, LEA
COUNTY, NEW MEXICO.

TEMPORARY ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for further hearing at 9 a.m. on August 20, 1953, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this th17 day of September, 1953, the Commission, a quorum being present, having considered the testimony adduced, including that of the original hearing, and the exhibits received at said hearing, and being 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 heretofore the Commission, by virtue of Order No. R-195, to which reference is hereby made, established 80-acre proration units, a spacing pattern, well allowables, and provided for exceptions and allowable adjustments.

(3) That Order No. R-195, effective October 1, 1952, was a temporary order for a period of one year after its effective date.

(4) That additional geological and engineering data have been given the Commission bearing on the matter of 80-acre drainage, and further indicate that the Fowler-Ellenburger Pool, heretofore designated, classified and defined as:

Township 24 South, Range 37 East, NMPM
SE/4 Section 9; S/2 Section 10; W/2 Section 14;
all Section 15; E/2 Section 16; all Section 22;
and W/2 Section 23,

should, for a period of one year from and after October 1, 1953, be developed and produced on 80-acre proration units; and that within that period of time every effort should be made by the interested parties to unitize the entire pool for further protection of correlative rights.

(5) That the operators in the Fowler (Ellenburger) Pool should file with the Commission monthly reports showing complete production and reservoir information.

IT IS THEREFORE ORDERED:

(1) That Order No. R-195 be, and the same hereby is extended, as hereinafter modified, for a period of one year from and after October 1, 1953.

(2) That 80-acre proration units are hereby established for the Fowler Ellenburger Pool and any extensions thereto, the present limits thereof being

Township 24 South, Range 37 East, NMPM
SE/4 Section 9; S/2 Section 10; W/2 Section 14;
all Section 15; E/2 Section 16; all Section 22;
and W/2 Section 23.

(3) That all wells drilled in the Fowler Pool shall be located in the center of either the northwest quarter or the southeast quarter of each governmental quarter section, with a tolerance of 150 feet in any direction to avoid surface obstructions.

(4) That the operator may at his option designate the proration unit for each well as being the north half, south half, east half, or west half of the governmental quarter section in which the well is located.

(5) That no well shall be drilled or produced in said pool except in conformity with the spacing pattern set forth above without special order of the Commission after due notice and hearing.

(6) That individual well allowables for wells drilled in conformity with the spacing pattern set forth above shall be established in accordance with the 80-acre proportional factors provided in the rules and regulations of the Commission.

(7) That this order shall cover all of the Fowler (Ellenburger) Pool common source of supply as discovered in the Stanolind Oil and Gas Company South Mattix Unit No. 1, located 1,980 feet from the south line and 1,980 feet from the east line, Section 15, Township 24 South, Range 37 East, Lea County, New Mexico, and any extension thereof as may be determined by further development and shall continue in force for a period of one year from the first day of October 1953.

(8) That each operator in the Fowler Pool shall file with the Commission office at Santa Fe, New Mexico, on or before the 15th day of each and every month, a monthly tabulated report for each well showing the allowable, the actual oil production, the oil runs, water production, gas production, cumulative oil production, cumulative water production, and cumulative gas production. This requirement is in addition to and supplementary to the other reports and surveys presently required by the Commission, and is not in substitution or in lieu thereof.

(9) That said operators shall cause a pool-wide bottom-hole pressure survey to be taken during the months of November 1953 and May 1954, and the results thereof reflecting such pressures of each well shall be submitted in writing to the Commission on or before the fifth day of the following month. (Bottom-hole pressure tests shall be taken as prescribed by Rule 302 of the Commission's Rules and Regulations.)

(10) At the regular Commission hearing for the month of August in 1954 the operators shall show cause why said pool shall not be placed on a

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Case No. 391 (Cont'd.)

40-acre spacing pattern with allowable adjustment.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



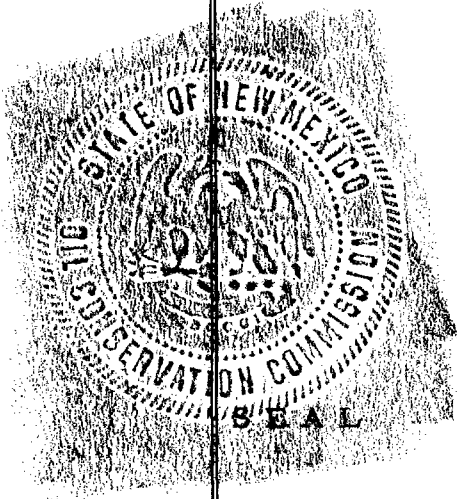
EDWIN L. MECHEM, Chairman



E. S. WALKER, Member



R. R. SPURRIER, Member and Secretary



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. 391
ORDER NO. R-195

THE MATTER OF THE APPLICATION OF
STANOLIND OIL AND GAS COMPANY FOR
AN ORDER ESTABLISHING UNIFORM 80-ACRE
SPACING PATTERN AND ADOPTION OF
80-ACRE PROPORTIONAL ALLOCATION FACTOR
IN THE COMMON SOURCE OF SUPPLY IN THE
FOWLER (ELLENBURGER) FIELD, LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a. m. on August 19, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 23rd day of September 1952, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

- (1) That due notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That geological and engineering data now available to the Commission indicates that one well apparently will drain 80 acres, and that the Fowler (Ellenburger) Pool should be developed on 80-acre proration units for a further period of one year.
- (3) That the Fowler Pool as heretofore, classified, defined and described, should be extended to include:

Township 24 South, Range 37 East
NMPM
SE/4 Section 9, S/2 Section 10,
E/2 Section 16, S/2 Section 22,
SW/4 Section 23.

- (4) That the operators in the Fowler Pool should present to the Commission a monthly report showing complete production and reservoir information.

IT IS THEREFORE ORDERED:

- (1) That 80-acre proration units are hereby established for the Fowler Pool and any extension thereof, the limits of which are hereby designated to include the following probable productive acreage:

Township 24 South, Range 37 East
NMPM

SE/4 Section 9, S/2 Section 10,
W/2 Section 14, All Section 15,
E/2 Section 16, All Section 22,
W/2 Section 23.

(2) That all wells drilled in the Fowler Pool shall be located in the center of either the northwest quarter or the southeast quarter of each governmental quarter section, with a tolerance of 150 feet in any direction to avoid surface obstructions.

(3) That the operator may at his option designate the proration unit for each well as being the north half, south half, east half, or west half of the governmental quarter section in which the well is located.

(4) That no well shall be drilled or produced in said pool except in conformity with the spacing pattern set forth above without special order of the Commission after due notice and hearing.

(5) That individual well allowables for wells drilled in conformity with the spacing pattern set forth above shall be established in accordance with the 80-acre proportional factors provided in the rules and regulations of the Commission.

(6) That this order shall cover all of the Fowler (Ellenburger) Pool common source of supply as discovered in the Stanolind Oil and Gas Company South Mattix Unit No. 1, located 1,980 feet from the south line and 1,980 feet from the east line, Section 15, Township 24 South, Range 37 East, Lea County, New Mexico, and any extension thereof as may be determined by further development and shall continue in force for a period of one year from the first day of October 1952.

(7) That each operator in the Fowler Pool shall file with the Commission office at Santa Fe, New Mexico, on or before the 15th day of each and every month, a monthly tabulated report for each well showing the allowable, the actual oil production, the oil runs, water production, gas production, cumulative oil production, cumulative water production, and cumulative gas production. This requirement is in addition to and supplementary to the other reports and surveys presently required by the Commission, and is not in substitution or in lieu thereof.

(8) That said operators shall cause a pool-wide bottom-hole pressure survey to be taken during the months of November 1952 and May 1953, and the results thereof reflecting such pressures of each well shall be submitted in writing to the Commission on or before the fifth day of the following month. (Bottom-hole pressure tests shall be taken as prescribed by Rule 302 of the Commission's Rules and Regulations.)

(9) At the regular Commission hearing for the month of August in 1953, the operators shall show cause why said pool shall not be placed on a 40-acre spacing pattern with allowable adjustment.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Edwin L. Mechem

EDWIN L. MECHEM, Chairman

Guy Shepard

GUY SHEPARD, Member

R. R. Spurrer

R. R. SPURRIER, Secretary

S E A L

**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. 391
ORDER NO. 195-B**

**THE MATTER OF THE APPLICATION
OF STANOLIND OIL AND GAS COMPANY
FOR AN ORDER ESTABLISHING UNIFORM
80-ACRE SPACING PATTERN AND ADOPTION
OF 80-ACRE PROPORTIONAL ALLOCATION
FACTOR IN THE COMMON SOURCE OF SUPPLY
IN THE FOWLER (ELLENBURGER) POOL, LEA
COUNTY, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for further hearing at 9 a.m. on August 18, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this ^{4th} day of October, 1954, the Commission, a quorum being present, having considered the testimony adduced, including that of the original hearing and subsequent hearing, and the exhibits received at said hearings, and being 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 heretofore the Commission, by virtue of Order No. R-195, to which reference is hereby made, established 80-acre proration units, spacing pattern, and well allowables, and provided for exceptions and allowable adjustment; that said Order No. R-195, effective October 1, 1952, was a temporary order for a period of one year after its effective date.

(3) That thereafter and prior to the expiration of Order No. R-195, the Commission, after due notice and hearing, issued Order No. R-195-A, which granted an extension of Order No. R-195, as modified, for a period of one year from and after October 1, 1953, and which authorized development and production of the Fowler (Ellenburger) Pool on an 80-acre spacing pattern with 80-acre proration units.

(4) That for the prevention of waste and in the interests of conservation the provisions of said Commission's Temporary Order No. R-195-A, as hereinafter modified and set forth, should be made permanent.

IT IS THEREFORE ORDERED:

(a) That 80-acre spacing of wells and 80-acre proration units are

hereby established for the Fowler (Ellenburger) Pool and any extensions thereof, the present limits thereof being:

Township 24 South, Range 37 East, NMPM
SE/4 Section 9; S/2 Section 10; W/2 Section 14;
All Section 15; E/2 Section 16; all Section 22;
W/2 Section 23; NW/4 Section 26; and NE/4
Section 27.

(b) That all wells drilled in the Fowler (Ellenburger) Pool shall be located in the center of either the northwest quarter or the southeast quarter of each governmental quarter section, with a tolerance of 150 feet in any direction to avoid surface obstructions.

(c) That the operator may at his option designate the proration unit for each well as being either the north half, south half, east half, or west half of the governmental quarter section in which the well is located.

(d) That no well shall be drilled or produced from said pool except in conformity with the spacing and proration pattern set forth above without special order of the Commission after due notice and hearing.

(e) That individual well allowables for wells drilled in conformity with the spacing pattern set forth above shall be established in accordance with the 80-acre proportional factors as provided in Rule 505 (b) of the Rules and Regulations of the Commission.

(f) That this order shall cover all of the Fowler (Ellenburger) Pool common source of supply as discovered in the Stanolind Oil and Gas Company South Mattix Unit No. 1, located 1,980 feet from the south line and 1,980 feet from the east line, Section 15, Township 24 South, Range 37 East, Lea County, New Mexico, and any extension thereof as may be determined by further development.

(g) That each operator in said pool shall take or cause to be taken bottom-hole pressure tests of each producing well operated by him in said pool during the month of May of each calendar year; the results of such tests shall be tabulated, and reflect the pressure of each well; the same shall be filed on or before the 5th day of June, of each calendar year, with the Commission at Santa Fe, New Mexico (with copy to Hobbs office); it is further provided, that such bottom-hole pressure tests shall be taken in conformity with the requirements of Rule 302 of the Commission's Rules and Regulations as revised.

This order supersedes all previous temporary orders and interlocutory orders heretofore issued in this case.

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

W. B. Macey
W. B. MACEY, Secretary and Member