

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 CONSIDEREING:

CASE NO. 391
RODER 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 indicated that one well apparently will drain 80 acres, and that 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 designated 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 an 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, Chairman

GUY SHEPARD, Member

R. R. SPURRIER, Secretary

S E A L

