

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 1378  
Order No. R-333-E  
Amends R-333 C & D

APPLICATION OF EL PASO NATURAL GAS  
COMPANY FOR AN ORDER REVISING,  
AMENDING OR DELETING CERTAIN PORTIONS  
OF ORDER R-333 C & D PERTAINING TO GAS  
WELL TESTING PROCEDURE APPLICABLE TO  
GAS WELLS COMPLETED IN SAN JUAN, RIO  
ARRIBA AND MCKINLEY COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 13, 1958, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 28<sup>th</sup> day of February, 1958, the Commission, a quorum being present, having considered the evidence adduced and being fully advised in the premises,

FINDS:

(1) That due notice of the time and place of hearing and the purpose thereof having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That there is need for a number of amendments to Order R-333-C & D, heretofore entered by the Commission, said order outlining the gas testing procedure of gas wells completed in San Juan, McKinley and Rio Arriba Counties, New Mexico.

(3) That the following amendments should be adopted, in the interests of conservation.

IT IS THEREFORE ORDERED:

(1) That the gas well testing period of April 1 through October 31 as established by Order No. R-333-C & D be and the same is hereby amended to read, "February 1 through December 15."

(2) That Sub-Sections II and III of Section A of Order R-333-C & D be and the same are hereby amended to read as follows:

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## II. ANNUAL DELIVERABILITY AND SHUT-IN PRESSURE TESTS:

Annual Deliverability and Shut-In Pressure Tests of all producing gas wells are required to be made during the period from February 1 through December 15 of each year.

All wells making connection to a gas transportation facility between October 31 and December 31 of any calendar year shall be tested during the following annual testing period. All wells making connection to a gas transportation facility between January 1 and February 1 of any calendar year shall be tested during the testing period of that year.

An Initial Deliverability Test accomplished in accordance with Section B, Sub-paragraph 1, Paragraph (A), Subparagraph 1, may be used as an annual test when the initial connection to a gas transportation facility is made between February 1 and October 31 of the test year.

All Annual Deliverability and Shut-in Pressure Tests required by this order shall be filed with the Commission and with the gas transportation facility to which the well is connected within thirty (30) days after the end of the month during which the test is completed; provided however, that all tests completed during the period from December 1 through December 15 shall be reported not later than January 10 of the following year. Failure to file the required tests within the time prescribed above will subject the delinquent wells to cancellation of allowable.

## III. SCHEDULE OF TESTS:

### (A) ANNUAL DELIVERABILITY TESTS

At least thirty days (30) days prior to the beginning of the test period each gas transportation facility shall to the Commission's Aztec Office (1000 Rio Brazos Road) submit a complete list of wells connected to its system, said wells to be grouped according to the pools in which they are located. All undesignated wells shall be listed separately.

At least 30 days prior to the beginning of the test period the gas transportation facilities receiving gas from wells to be tested shall, in cooperation with respective operators, submit to the Commission's Aztec office a testing schedule for the Annual Deliverability and Shut-in Pressure Tests for all wells connected to their respective pipeline systems which are to be tested during the succeeding two months. Five copies of the schedule shall be furnished to the Commission and one copy shall be furnished to each operator concerned. A similar schedule shall be submitted at least 30 days prior to the beginning of each two-month testing interval. Such schedule shall indicate the pool, operator, lease, well number and location of each well. The gas transportation facility making the schedule of tests shall be notified immediately by any operator unable to take such tests as scheduled.

When an Initial Deliverability Test accomplished in accordance with Section B, Sub-section I, Paragraph (A), Sub-paragraph 1 is to be used as an annual test for wells connected to

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a gas transportation facility during the period between February 1, and October 31, then the operator shall notify the Commission in writing during the fourteen day conditioning period for said test.

In the event a well is not tested in accordance with the test schedule, the well shall be re-scheduled for testing, and the Commission shall be notified of such fact in writing during the fourteen day conditioning period for said test.

(3) That the sixth sub-paragraph of Paragraph (B) of Sub-Section I of Section B of Order No. R-333-C & D be and the same is hereby amended to read as follows:

Orifice meter charts shall be changed and so arranged as to reflect upon a single chart the flow data for the gas from each well for the full seven-day deliverability test period; except that no tests shall be voided if satisfactory explanation is made as to the necessity for using test volumes through two chart periods. Corrections shall be made for pressure base, measured flowing temperature, specific gravity, and supercompressibility, provided however, that if the specific gravity of the gas from any well under test is not available, then and in that event an estimated specific gravity may be assumed therefor, based upon that of gas from nearby wells, the specific gravity of which has been actually determined by measurement.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



A. L. PORTER, Jr., Member & Secretary

