

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION TO AMEND RULE 111 TO PROVIDE FOR
OPERATOR CALCULATION OF MAXIMUM BOTTOMHOLE DISPLACEMENT WHEN
THE DEVIATION DURING DRILLING AVERAGES MORE THAN FIVE DEGREES
IN ANY 500-FOOT INTERVAL.

CASE NO. 8648
Order No. R-8005-A

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that Order No. R-8005,
dated September 18, 1985, does not correctly state the
intended order of the Commission due to error,

IT IS THEREFORE ORDERED THAT:

(1) Finding Paragraph No. (2) on page 1 of Commission
Order No. R-8005, Case No. 8648, be and the same is hereby
corrected to read in its entirety as follows:

"(2) The Oil Conservation Division, hereinafter
referred to as the "Division", proposes the amendment
of its general Rule 111(a), as shown on Exhibit "A"
attached to this order, to require calculation of the
maximum horizontal displacement when wellbore deviates
more than five degrees in any 500-foot interval."

(2) Ordering Paragraph No. (1) on page 2 of said Order
be and the same is hereby corrected to read in its entirety
as follows:

"(1) Division Rule 111(a) is hereby amended to
read in its entirety as shown on Exhibit "A" attached
to and made a part of this order."

(3) Exhibit "A" attached to said Order be and the same
is hereby corrected to read in its entirety as follows:

"RULE 111. DEVIATION TESTS AND DIRECTIONAL DRILLING

(a) Any well which is drilled or deepened with
rotary tools shall be tested at reasonably frequent
intervals to determine the deviation from the vertical.
Such tests shall be made at least once each 500 feet
or at the first bit change succeeding 500 feet. A
tabulation of all deviation tests run, sworn to and

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notarized, shall be filed with Form C-104, Request for Allowable and Authorization to Transport Oil and Natural Gas. When the deviation averages more than five degrees in any 500-foot interval, the operator shall include the calculations of the maximum possible horizontal displacement of the hole and the Division Director may require that a directional survey be run to establish the location of the producing interval(s).

The Division Director, at the request of an offset operator, may require any operator to make a directional survey of any well. Said directional survey and all associated costs shall be at the expense of the requesting party and shall be secured in advance by a \$5,000.00 indemnity bond posted with and approved by the Division. The requesting party may designate the well survey company, and said survey shall be witnessed by the Division."

(4) The corrections set forth in this order be entered nunc pro tunc as of September 18, 1985.

DONE at Santa Fe, New Mexico, on this 17th day of October, 1985.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JIM BACA, Member



ED KELLEY, Member



R. L. STAMETS, Chairman and
Secretary

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