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. 728 Order No. R-586-E

Entitled February 24, 1959

APPLICATION OF EL PASO NATURAL GAS COMPANY FOR AN ORDER REVISING AND AMENDING ORDER NO. R-586 TO PROVIDE FOR AN EXTENSION OF THE VERTICAL LIMITS OF THE JUSTIS GAS POOL IN LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on January 14, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 12th day of February, 1959, the Commission, a quorum being present, having considered the application and the evidence adduced 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 the present vertical limits of the Justis Gas Pool, as established by Order No. R-586, extend from the top of the Glorieta formation to a point 200 feet immediately below the Glorieta datum.

(3) That the applicant, El Paso Natural Gas Company, proposes that the vertical limits of the Justis Gas Pool be redefined as follows:

From the top of the Glorieta formation, found at a depth of 4599 feet (Elevation 3080, Subsea datum -1519) in the Gulf Oil Corporation McBuffington Well No. 8, located 330 feet from the South line and 1980 feet from the West line of Section 13, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to a point 40 feet above the marker encountered at 4879 feet (Subsea datum -1799) in said McBuffington Well No. 8. -2-Case No. 728 Order No. R-586-E

(4) That the evidence presented in this case established that the vertical limits should be redefined as proposed by the applicant.

(5) That the perforations in the two following-described wells in the Justis Gas Pool extend below the proposed vertical limits, and therefore these wells should be plugged back so that they will be open only within the established vertical limits of said pool:

Gulf Oil Corporation Ramsey "F" Well No. 3, NW/4 NE/4 of Section 36

Westates Carlson Federal "A" Well No. 1, NW/4 SE/4 of Section 25

both in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(1) That the vertical limits of the Justis Gas Pool be and the same are hereby redefined as follows:

From the top of the Glorieta formation, found at a depth of 4599 feet (Elevation 3080, Subsea datum -1519) in the Gulf Oil Corporation McBuffington Well No. 8, located 330 feet from the South line and 1980 feet from the West line of Section 13, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, to a point 40 feet above the marker encountered at 4879 feet (Subsea datum -1799) in said McBuffington Well No. 8.

(2) That the following-described wells shall, within 90 days after the effective date of this order, be plugged back so that they are open only within the established vertical limits of the Justis Gas Pool:

Gulf Oil Corporation Ramsey "F" Well No. 3, NW/4 NE/4 of Section 36.

Westates Carlson Federal "A" Well No. 1, NW/4 SE/4 of Section 25

both in Township 25 South, Range 37 East, NMPM, Lea County, New Mexico.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION he 14 JOHN BURROUGHS, Chairman 1A Ma MURRAY E. MORGAN, Member 6 ć. A. L. PORTER, Jr., Member & Secretary

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