Entered April 4, 1984

#### STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 8128 Order No. R-7361-A

APPLICATION OF MOBIL PRODUCING TEXAS & NEW MEXICO, INC. FOR AMENDMENT TO DIVISION ORDER NO. R-7361, LEA COUNTY, NEW MEXICO.

#### ORDER OF THE DIVISION

# BY THE DIVISION:

This cause came on for hearing at 8 a.m. on March 28, 1984, at Santa Fe, New Mexico, before Examiner Michael E. Stogner.

NOW, on this 4th day of April, 1984, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

#### FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Mobil Producing Texas & New Mexico, Inc., seeks an amendment to Division Order No. R-7361 to show the corrected location for their Bridges State Well No. 186 as being located at a point 6 feet from the North line and 1209 feet from the East line of Section 35, Township 17 South, Range 34 East, NMPM, Vacuum Grayburg-San Andres Pool, Lea County, New Mexico.
- (3) That said Division Order No. R-7361, dated September 28, 1983, authorized, in part, the expansion of Mobil Producing Texas & New Mexico, Inc.'s Bridges-State Waterflood Project Area by the injection of water into the Grayburg and San Andres formations through the Bridges State Well No. 186 to be drilled at an unorthodox location 3 feet from the South line and 1210 feet from the East line of Section 26, Township 17 South, Range 34 East, NMPM, Vacuum Grayburg-San Andres Pool, Lea County, New Mexico.

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- (4) That said well was inadvertently drilled at the improper location as described in Finding No. (2) above and is now situated within Conoco Inc.'s State H-35 Pressure Maintenance Project Area (Division Order Nos. R-7182 and R-7182-A).
- (5) That said well should retain its "Bridges State Well No. 186" designation and that Mobil Producing Texas & New Mexico, Inc. should also retain the maintenance and reporting responsibilities for said well.
- (6) That no offset operator objected to the present unorthodox location.
- (7) That Order No. (1) of said Division Order No. R-7361 should be amended to reflect the present unorthodox location of the aforesaid Bridges State Well No. 186 as described in Finding No. (2) above.

#### IT IS THEREFORE ORDERED:

- (1) That Order No. (1) of Division Order No. R-7361, dated September 28, 1983, is hereby amended to read in its entirety as follows:
  - "(1) That the applicant, Mobil Producing Texas & New Mexico, Inc., is hereby authorized to expand its Bridges-State Waterflood Project in the Vacuum (Grayburg-San Andres) Pool, authorized by Division Order No. R-1244 dated September 17, 1958 and as amended by Division Order Nos. R-3318, R-3496, R-3984, R-3984-A, and R-4385, by the injection of water into the Grayburg and San Andres formations through the following-described four additional injection wells to be drilled at unorthodox locations, hereby approved, in Sections 25, 26, and 35 of Township 17 South, Range 34 East, NMPM, Lea County, New Mexico:

### WELL NO.

## LOCATION

Bridges-State Well No. 185 2628 feet from the North line and 100 feet from the West line of Section 25;

Bridges-State Well No. 186 6 feet from the North line and 1209 feet from the East line of Section 35;

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Bridges-State Well No. 187 5 feet from the South line and 2550 feet from the East

line of Section 26;

Bridges-State Well No. 188 2340 feet from the North line and 2630 feet from the West line of Section 25."

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division may deem necessary.

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

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY

Director

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