34. FIRST AMENDMENT TO THE "COOPERATIVE AGREEMENT FOR WATER INJECTION OPERATIONS (LONG BEACH UNIT AND PARCEL 'L') RANGER ZONE", WILMINGTON OIL FIELD, LOS ANGELES COUNTY - L.A.W.O. 5200.505.3 AND L.B.W.O. 10,190.

After consideration of Supplemental Calendar Item 35 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION APPROVES THE FIRST AMENDMENT TO THE "COOPERATIVE AGREEMENT YOR WATER INJECTION OPERATIONS (LONG BEACH UNIT AND PARCEL 'L') RANGER ZONE" BETWEEN THE CITY OF LONG BEACH AND THE CITY OF LONG BEACH ACTING IN ITS CAPACITY AS UNIT OPERATOR OF THE LONG BEACH UNIT.

Attachment

Supplemental Calendar Item 35 (1 page)

35.

FIRST AMENDMENT TO THE "COOPERATIVE AGREEMENT FOR WATER INJECTION OPERATIONS (LONG BEACH UNIT AND PARCEL 'L') RANGER ZONE", WILMINGTON OIL FIELD, LOS ANGELES COUNTY - L.A.W.O. 5200.505.3 AND L.B.W.O. 10,190.

The City of Long Beach has requested State Lands Commission approval of the First Amendment to the "Cooperative Agreement for Water Injection Operations (Long Beach Unit and Parcel 'L') Ranger Zone" between the City of Long Beach and the City of Long Beach acting in its capacity as Unit Operator of the Long Beach Unit. This amendment will relocate the southernmost injection well on Parcel "L" to the north, thus reducing drilling depth and resulting in a cost savings of about \$14,000.

Section 2 of the subject cooperative agreement, as approved by the Commission at its meeting of October 21, 1965, provides that no wells within the established restricted section other than those located on Exhibit "B" shall be opened for production or for water injection without the prior approval of the State Lands Commission.

After a review of recently developed geological data, it appears desirable to drill the southernmost injection well within the restricted section to a bottom-hole location approximately 400 feet northerly of the location indicated on the original Exhibit "B". It is estimated that the reduced hole length will result in a \$14,000 cost savings.

The Long Beach Unit Voting Parties approved this first amendment at their meeting of July 12, 1966.

The Commission's staff has reviewed this proposed first amendment and finds the revised bottom-hole location to be in a more advantageous geologic position.

IT IS RECOMMENDED THAT THE COMMISSION APPROVE THE FIRST AMENDMENT TO THE "COOPERATIVE AGREEMENT FOR WATER INJECTION OPERATIONS (LONG BEACH UNIT AND PARCEL 'L') RANGER ZONE" BETWEEN THE CITY OF LONG BEACH AND THE CITY OF LONG BEACH ACTING IN ITS CAPACITY AS UNIT OPERATOR OF THE LONG BEACH UNIT.