

MINUTE ITEM

10/75  
CVB

30. THIRD MODIFICATION OF THE 1975-1976 PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, WILMINGTON OIL FIELD, LOS ANGELES COUNTY.

After consideration of Calendar Item 28 attached, and upon motion duly made and carried, the following resolution was adopted:

THE COMMISSION, PURUSANT TO SECTION 5(G) CHAPTER 138/1964, 1ST E.S., APPROVES THE THIRD MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1975, THROUGH JUNE 30, 1976.

Attachment:

Calendar Item 28 (2 pages)

CALENDAR ITEM

10/75  
CVB

28.

THIRD MODIFICATION OF THE 1975-1976 PLAN OF DEVELOPMENT  
AND OPERATIONS AND BUDGET, LONG BEACH UNIT,  
WILMINGTON OIL FIELD, LOS ANGELES COUNTY.

The City of Long Beach, pursuant to the provisions of Section 5(g), Chapter 138, Statutes of 1964, 1st E.S., has requested Commission approval of the Third Modification of the Plan of Development and Operations and Budget, Long Beach Unit (July 1, 1975 through June 30, 1976).

This Third Modification will augment the Budget to provide funds in the amount of \$1,730,000 for (1) the final phase construction of the produced water handling facilities on Island White, and (2) the ordering of certain equipment for the Island Chaffee produced water handling plant, which requires a long time before delivery. These projects were included in the Plan approved by the Commission on April 30, 1975.

For the Island White plant, the Commission previously approved funding of \$671,000 in July 1974 and \$150,000 in May 1975 for the ordering of filters, separators, pumps, valves and electrical equipment that required up to 14 months for delivery. Final construction of the Island White plant, which is now expected to require \$1,400,000, will be fully funded by this Third Modification. Construction is scheduled to commence in November 1975.

This Third Modification provides \$330,000 in funds for the ordering of long-delivery time equipment for the Island Chaffee plant. Construction work to install this equipment is scheduled to start in December 1976, and will require funding in the 1976-1977 budget. Intermediate phases, such as purchase of additional materials and tank construction, may be funded late in 1975-1976 or early in 1976-1977, depending upon the timing of equipment delivery and final engineering plans.

After approval of this Third Modification the affected Investment Budget Items will be adjusted as follows:

CALENDAR ITEM NO. 28. (CONTD)

BUDGET, PART III

	<u>Current Budget</u>	<u>This Modification</u>	<u>Adjusted Budget</u>
A. <u>ESTIMATED EXPENDITURES FOR INVESTMENT</u>			
2. <u>FIELD AND WELL FACILITIES</u>			
b. <u>Gathering, Treating, Storage and Distribution</u>			
(10) Produced Water Handling	\$2,898,000	\$1,730,000	\$4,628,000

The 1975-1976 Long Beach Unit Budget will total \$75,675,000 after this augmentation.

The Division has reviewed this Third Modification and finds that the installation of the produced water handling facilities are necessary and that the investment funding requested is reasonable. These facilities are designed to filter produced water at the production site so that the water may be reinjected into sub-surface reservoirs, and to provide protection for the harbor environment from waste water discharge. These facilities will also avoid the cost of energy and pipeline maintenance that would be required otherwise to transport the produced water to shore for filtering and then back to the islands for injection.

IT IS RECOMMENDED THAT THE COMMISSION, PURSUANT TO SECTION 5(g) CHAPTER 138/1964, 1ST E.S., APPROVE THE THIRD MODIFICATION OF THE PLAN OF DEVELOPMENT AND OPERATIONS AND BUDGET, LONG BEACH UNIT, JULY 1, 1975, THROUGH JUNE 30, 1976.

In accordance with PART IV. A.4.c. of the 1975-1976 Plan and Budget, the following Plan Supplement for an additional project under \$100,000 has been approved by the Manager, Long Beach Operations, State Lands Division, and is hereby reported to the Commission and incorporated in the Plan. The Plan Supplement does not require action by the Commission.

Plan Supplement No. 5 - Lower the pump and tubing into the liner of Union Pacific-Ford Zone Well No. C-603, at an estimated cost of \$7,000.