ORIGINAL

Decision No. 65570

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BEFORE THE PUBLIC UTILITIES COMMISSION OF THE STATE OF CALIFORNIA

Investigation into the operations of SOUTHERN CALIFORNIA WATER COMPANY in the City of Placentia and surrounding territory.

Case No. 7564 (Filed February 19, 1963)

O'Melveny & Myers, by <u>Donn B. Miller</u>, for respondent. <u>Alexander Bowie</u>, for Yorba Linda County Water District, interested party. <u>Elmer Sjostrom and Donald B. Steger</u>, for the Commission staff.

$\underline{O P I N I O N}$

This investigation was instituted to determine whether Southern California Water Company, in the making of extensions or proposed extensions in the City of Placentia and surrounding territory, Orange County, including extensions or proposed extensions to serve Tracts Nos. 4590, 4681, 4715, 4794, 4807, and 4814, has complied or will comply with the provisions of General Order No. 103, and more particularly Title III, paragraphs 3 and 4 thereof relating to transmission systems and water supply requirements. A further purpose was to determine whether respondent has reached the limit of its capacity to supply water in this particular area and to determine whether further consumers can be supplied without injuriously withdrawing the supply wholly or in part from consumers receiving service prior to such extensions, and whether *mespondent* should be ordered to refrain from furnishing water to any new or additional consumers.

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Public hearing was held before Examiner Warner on May 2, 1963, at Santa Ana.

Exhibit No. 1 is a report on an investigation made by a Commission staff engineer. As to sources of supply, said exhibit shows that respondent's present peaking capacity in the Placentia system consists of 3,350 gallons per minute from three wells and two booster plants, and an additional 4,500 gallons per minute with the installation of a 16-inch diameter connection to facilities of Crange County Municipal Water District, a constituent municipality of the Metropolitan Water District of Southern California which is scheduled for completion about May 15, 1963. Storage capacity consists of a 50,000-gallon elevated tank and a 250,000gallon ground level reservoir.

Exhibit No. 1 also shows that respondent served a total of 1,688 customers in the Placentia system as of January 1, 1963. It was estimated that 846 customers would be added during 1963, including 464 in the aforementioned six tracts, for a total of 2,534 as of December 31, 1963. The required maximum domestic water supply for an assumed 2,323 customers in September, 1963, was estimated to be 1,533 gallons per minute.

The record shows that no informal complaints regarding water service in the Placentia district have been filed with the Commission during the past three years, and that about 25 customers have complained to the respondent about air, sand, or dirt in the water, or unsatisfactory pressure during the past year. Pressure recordings were taken at various points throughout the system during the last two weeks of March and the first week of April, 1963.

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The staff engineering witness concluded in Exhibit No. 1 as follows:

1. Respondent has more than a sufficient supply to adequately serve the Placentia system during the summer peak periods in 1963 and in the forseeable future.

2. Respondent's transmission and distribution facilities, which serve the new subdivisions located in the northeast portion of the Placentia service area, have been installed in accordance with General Order No. 103.

3. Service in the Placentia area, except in the so-called Atwood system, is reasonable.

4. Water pressure in the Atwood system, which is one-half mile east of Placentia and is independent both of the six tracts and of the so-called Red Johnson Tracts, which are four miles east of Placentia, does not meet the minimum requirements of General Order No. 103.

The staff engineer recommended that respondent be ordered to install booster facilities or other improvements to increase the pressure of the Atwood system to meet the minimum requirements of General Order No. 103.

No other evidence was adduced at the hearing.

<u>Findings</u>

The Commission finds and adopts as fact the conclusions contained in Exhibit No. 1. It further finds that the recommendation contained in said exhibit is reasonable.

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IT IS ORDERED:

1. Respondent, Southern California Water Company, shall, within 120 days after the effective date hereof, install booster facilities or other improvements to increase the pressure of the Atwood system in its Placentia district, Orange County, to meet the minimum requirements of General Order No. 103 and shall notify the Commission in writing as to the manner in which this has been accomplished.

The effective date of this order shall be twenty days after the date hereof. π_{-}

	Dated at	Han Francisco	, California, this 18
day of _		, 1963.	
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