

Information About the RELIEF Dam



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OCR 58



Tuolumne Cty



'R' dams



Bulletin 17

General Information

Name	DWR Number	National ID	Owner	Year Completed
RELIEF	97-080	CA00390	PAC GAS AND ELECTRIC CO	1910

Location Information

County	Latitude	Longitude	Crest Elevation	Stream
Tuolumne	38 d, 16.8 m	119 d, 43.9 m	7220 ft 2200 m	SUMMIT CREEK

Baseline / Meridian	Section	Township	Range
MD	13	5N	20E

Dam Characteristics

Dam Type	Parapet Type	Crest Length	Total Freeboard	Height
Rock Fill	Non-structural	505 ft 154 m	20.3 ft 6.2 m	145 ft 44 m

Material Volume	Parapet Height	Crest Width	Operating Freeboard
136984 cu yd 104731 cu m	5 ft 1 m	12 ft 4 m	5 ft 1 m

Reservoir Characteristics

Storage Capacity	Drainage Area	Reservoir Area
15122 acre-ft 18652 sq dm	24.51 sq mi 63.48 sq km	189 acre 76 hect

C. A. "Doc" Dambacher

describes

RELIEF DAM PHOTOS

by

Joan Garsuch

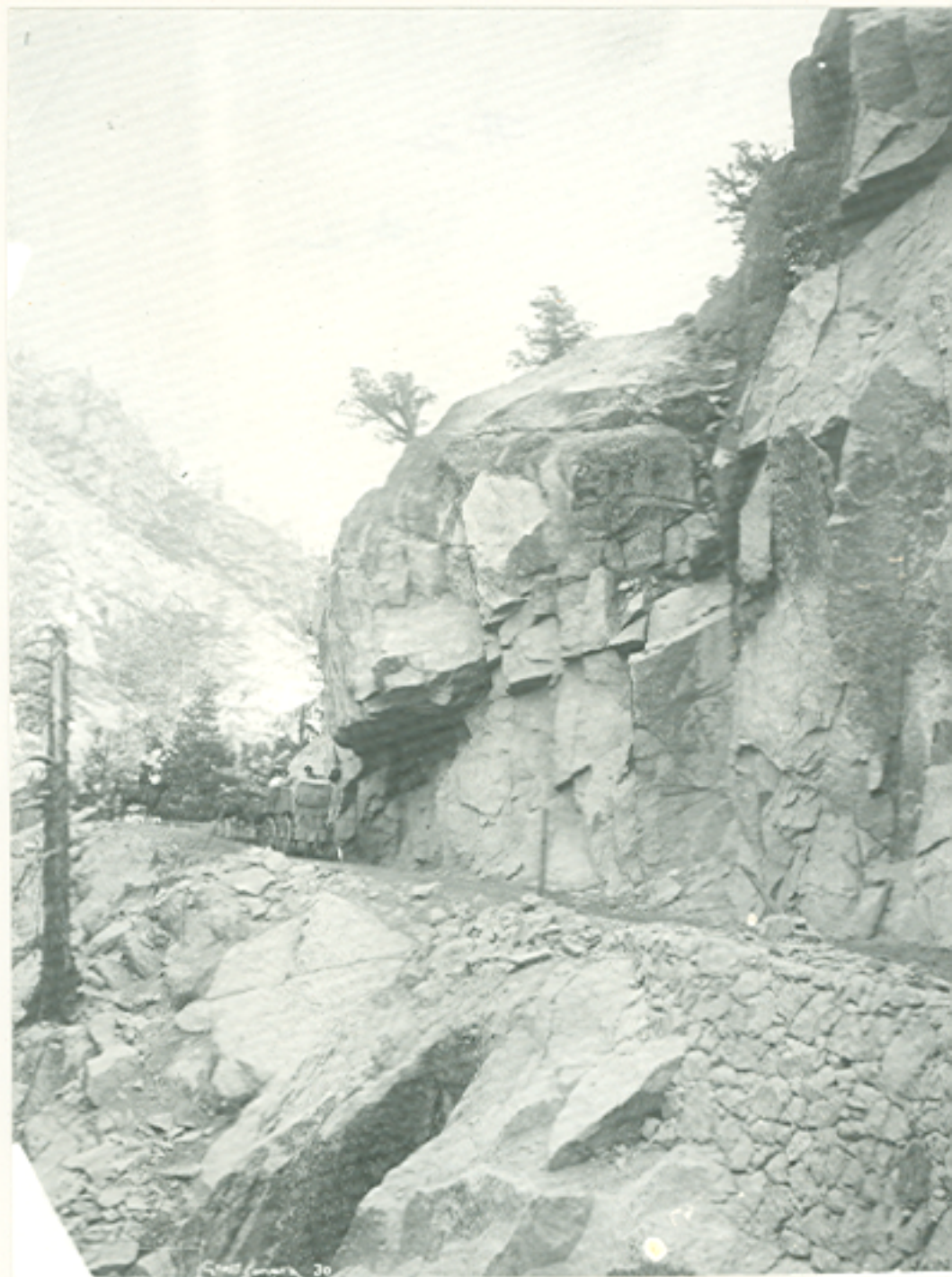
Sonora, California
November 24, 1976



KENNEDY LAKE

1911
J. W. H. P.

#1



#2



RELIEF RESERVOIR SITE
FROM DAM

Cross 5
Janora

#3



#4



Sumner Cross 37

#5



#6



#7



8

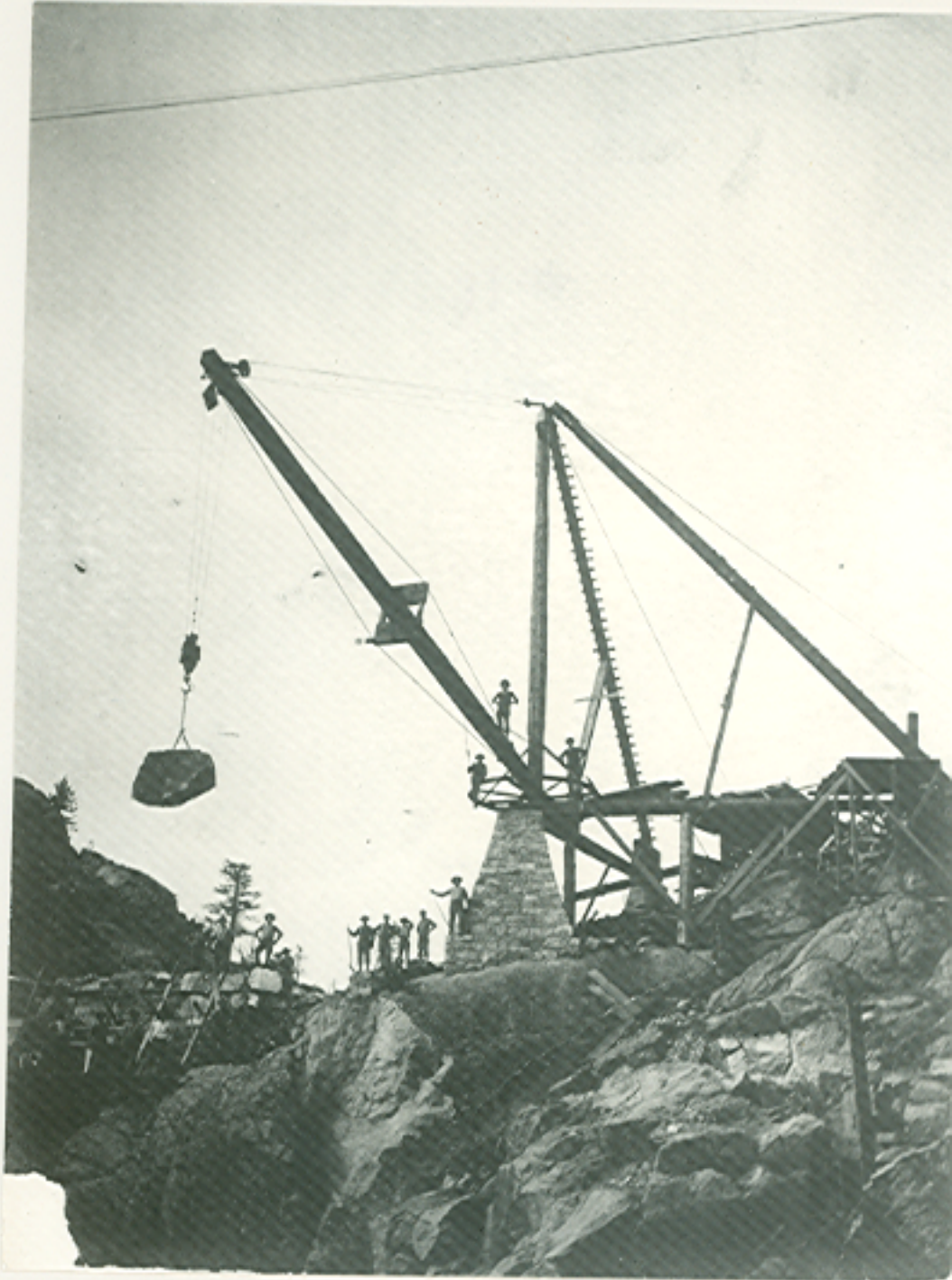


RELIEF DAM

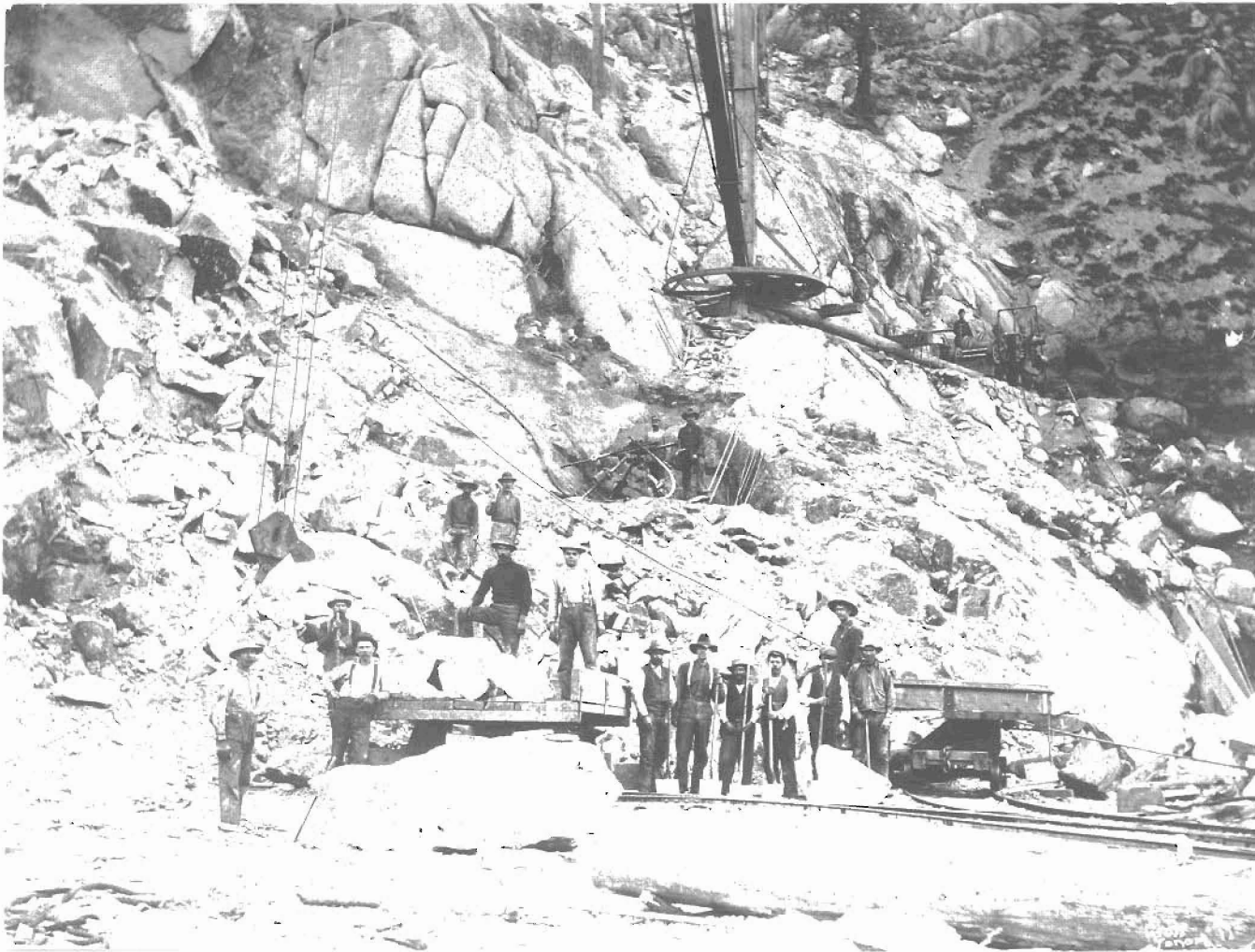
Gross Sonor

#9





#11



12