



# RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

Date June 30, 1941

Reservation—Area 802.56 acres.

Name Fort Cronkite, California. Location San Francisco Harbor, California Established 1937 Government-owned 802.56 acres. Leased 0 acres.

Character of post Coast Artillery Telegraph station Presidio of San Francisco, California. Freight station Fort Mason, San Francisco, California.

Capacity: Officers 70; N. C. O. 79; Enl. men 1545; Animals none; Motor veh. none; Hosp. beds none

POST BLDG. No.	DESIGNATION OF BUILDING	Laundry Stoves	HOT-WATER HEATERS					Range Boilers	RANGES OR COOKERS					METERS					Toilets	Urinals	Kitchen Sinks	Washbasins	Laundry Tubs	Shower Baths	Bathtubs	Fire Extinguishers	Fire Buckets	Storm Windows	Screens	Designed Capacity	Present Occupancy	REMARKS ON CONDITION OF BUILDINGS				
			Coal	Oil	Gas	Steam	Electric		Coal	Oil	Gas	Steam	Electric	Water	Gas	Oil	Steam	Electric																		
	E. Stables																																			
	(c) Emergency																																			
	None																																			
	F. Garage																																			
	(c) Emergency																																			
	None																																			
	G. Hospital																																			
	(c) Emergency																																			
E-572	(Proposed)																																			
	H. Miscellaneous Buildings																																			
	(c) Emergency																																			
E-301	Storehouse-Adm. type																																		1296 sq.ft.	Good
E-304	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-305	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-322	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-323	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-328	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-329	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-332	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-350	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-351	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-360	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-368	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-369	Storehouse-Adm. type																																	1296 sq.ft.	Good	
E-333	Administration Building																																	3200 sq.ft.	Good	
E-343	Gas Station																																	24 sq. ft.	Good	
E-344	Guard House																																	18 sq. ft.	Good	
E-345	Fire Station																																			
E-347	Sewage Pumping Plant																																			



## ELECTRIC LIGHTING AND POWER

At FORT CRONKHUTE, CALIF.

Date JUNE 30, 1941

1. Post generating plant, active or inactive None Original cost \_\_\_\_\_ Date completed \_\_\_\_\_ Total capacity \_\_\_\_\_

2. If purchased, give name and address of contracting firm Pacific Gas & Electric Co  
245 Market Street, San Francisco, California

3. Incoming lines at reservation boundary: Voltage 4,400 V Phase 3  
 Frequency 60 Number of conductors 4 Aerial or underground Aerial  
 Length of line from contractor's plant or substation, in miles \_\_\_\_\_ or feet \_\_\_\_\_

4. Service lines from reservation boundary to substation: Owner \_\_\_\_\_  
 Length, in miles \_\_\_\_\_ or feet 2,400 Aerial or underground Aerial  
 Number of Poles 17 Manholes None Height of poles 45' How treated Butt  
 Kind of Poles Wood Manholes \_\_\_\_\_ Duct \_\_\_\_\_

5. Substation: Original cost None Date completed \_\_\_\_\_  
 Type of construction \_\_\_\_\_ Dimensions \_\_\_\_\_  
 Main transformer bank: Owner \_\_\_\_\_  
 Quantity \_\_\_\_\_ Manufacturer \_\_\_\_\_  
 Name-plate data \_\_\_\_\_

Mounted outdoor or indoor \_\_\_\_\_ Connection of windings: Primary \_\_\_\_\_ Secondary \_\_\_\_\_  
 Lightning arresters: Quantity \_\_\_\_\_ Manufacturer \_\_\_\_\_  
 Name-plate data \_\_\_\_\_  
 Where and how mounted \_\_\_\_\_  
 Switchboard: Material \_\_\_\_\_ Dimensions \_\_\_\_\_  
 Number of panels \_\_\_\_\_ Number of oil breakers \_\_\_\_\_ Number of air switches \_\_\_\_\_  
 List of instruments \_\_\_\_\_

Number of circuits leaving station \_\_\_\_\_ Aerial or underground \_\_\_\_\_  
 Voltage regulators: Quantity \_\_\_\_\_ Manufacturer \_\_\_\_\_  
 Name-plate data \_\_\_\_\_

Street-lighting regulators: Quantity 1 Manufacturer G.E.  
 Name-plate data 5 K.W.-2,400 V - 6.6 Amps. Series #4925023 RO

Other Government-owned apparatus 1-4,000 V Sauter Switch & Clock

Apparatus owned by contractor, including metering facilities None

6. Distribution system: Original cost \_\_\_\_\_ Date completed 1941  
 Aerial or underground Aerial Phase 3 Number of conductors 4  
 Voltage: Primary 4,400 Secondary: Power 220 Light 240/120  
 Length, in miles \_\_\_\_\_ or feet 8,250 Number of poles 45 Kind of poles Wood  
 Number of: Cross arms 60 Insulators 300 Manholes None  
 Kind of: Cross arms Wood Insulators Porcelain  
 Kind of: Manholes \_\_\_\_\_ Duct lines \_\_\_\_\_  
 Number of lightning arresters 12 Type Pole Manufacturer KEARNEY  
 Number of distribution transformers in service 14 Aggregate K. V. A. 305  
 Method of mounting transformers Pole  
 Method of grounding arresters, tanks and neutral Driven Grounds

7. Exterior lighting system: Original cost \_\_\_\_\_ Date completed 1941  
 Series or multiple Series Voltage or amperage 2,400 V-6.6 Amps.  
 Number of lamps 48 Wattage or lumens 1,000 Lumens  
 B. & S. gage of conductors 6 Length of system 4,300 Ft.  
 Type of fixtures Bracket Reflectors How mounted Dist. Poles

8. Interior installations: Lighting, total kilowatts connected \_\_\_\_\_  
 Ranges: Total kilowatts connected None Number installed None  
 Water heaters: Total kilowatts connected None Number installed None  
 Air heaters: Total kilowatts connected None Number installed None  
 Fans: Number of A. C. installed None Number of D. C. installed None  
 Motors: A. C., total horsepower connected 42.5 Number installed 92  
 Motors: D. C., total horsepower connected None Number installed None  
 List miscellaneous Government-owned apparatus, giving group designations, total quantities, and total kilowatt ratings: A.E. 15 H.P. Motor & 7-1/2 K.W. Transformer

Privately owned appliances: Total kilowatts connected (estimated) 5 K.W.  
 Enter pertinent information on motors, except desk and bracket fans on reverse side of this sheet.

9. This space for use of O. Q. M. G.

CHECKED	DATE

**INSTRUCTIONS.**—This form is for permanent record and will be used when new systems or extensive additions are completed and turned over for use.  
 Forms will be prepared in triplicate. One copy of each form will be retained at the station where prepared, one copy will be forwarded to the Department or Corps Area Commander, and one copy (the original) will be forwarded to the Quartermaster General. At independent stations, forms will be prepared in duplicate, one copy will be retained at the station and the original will be forwarded to the Quartermaster General.

Slight modifications, alterations, or additions will be promptly reported to the Quartermaster General, giving all particulars with notation to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications, etc. Inasmuch as these forms are used to check upon the electric system in operation, entries hereon will be checked annually, or oftener, if necessary, and reported for correction. Entries hereon will be considered accurate at all times.

NAME OF MANUFACTURER	FOR ALL MOTORS			IF A. C.				IF D. C.	INSTALLED IN BUILDING NUMBER	BELTED OR DIRECT CONNECTED	AVERAGE HOURS OPERATED PER MONTH	WORK PERFORMED	
	H. P.	Voltage	R. P. M.	Induction or Synchronous	Squirrel Cage Wound Rotor	PH.	FR.	Amps. Per Ph.					Shunt. Series or Compound
CENTURY	10	220	1,450	Ind.		3	60	24.6		E-347	Belt	360	Sewerage Disposal
"	"	"	"	"		3	"	"		"	"	"	"
"	1/4	110	1,750	"		1	"	3.5		E-374	"	240	Heating Plant-Reg. Supply Whse.
"	"	"	"	"		1	"	"		"	"	"	"
"	"	"	"	"		1	"	"		"	"	"	"
"	"	"	"	"		1	"	"		"	"	"	"
"	"	"	"	"		1	"	"		"	"	"	"
"	"	"	"	"		1	"	"	(All 300 Prefix)	"	"	"	"
"	"	"	"	"		1	"	"		E-2	"	"	"
"	"	"	"	"		1	"	"		E-7	"	"	"
"	"	"	"	"		1	"	"		E-8	"	"	"
"	"	"	"	"		1	"	"		E-9	"	"	"
"	"	"	"	"		1	"	"		E-9	"	"	"
"	"	"	"	"		1	"	"		E-10	"	"	"
"	"	"	"	"		1	"	"		E-10	"	"	"
"	"	"	"	"		1	"	"		E-11	"	"	"
"	"	"	"	"		1	"	"		E-11	"	"	"
"	"	"	"	"		1	"	"		E-12	"	"	"
"	"	"	"	"		1	"	"		E-12	"	"	"
"	"	"	"	"		1	"	"		E-13	"	"	"
"	"	"	"	"		1	"	"		E-13	"	"	"
"	"	"	"	"		1	"	"		E-14	"	"	"
"	"	"	"	"		1	"	"		E-14	"	"	"
"	"	"	"	"		1	"	"		E-15	"	"	"
"	"	"	"	"		1	"	"		E-15	"	"	"
"	"	"	"	"		1	"	"		E-16	"	"	"
"	"	"	"	"		1	"	"		E-16	"	"	"
"	"	"	"	"		1	"	"		E-17	"	"	"
"	"	"	"	"		1	"	"		E-17	"	"	"
"	"	"	"	"		1	"	"		E-18	"	"	"
"	"	"	"	"		1	"	"		E-18	"	"	"
"	"	"	"	"		1	"	"		E-19	"	"	"
"	"	"	"	"		1	"	"		E-19	"	"	"
"	"	"	"	"		1	"	"		E-20	"	"	"
"	"	"	"	"		1	"	"		E-25	"	"	"
"	"	"	"	"		1	"	"		E-26	"	"	"
"	"	"	"	"		1	"	"		E-30	"	"	"
"	"	"	"	"		1	"	"		E-33	"	"	"
"	"	"	"	"		1	"	"		E-33	"	"	"
"	"	"	"	"		1	"	"		E-34	"	"	"
"	"	"	"	"		1	"	"		E-34	"	"	"
"	"	"	"	"		1	"	"		E-35	"	"	"
"	"	"	"	"		1	"	"		E-35	"	"	"
"	"	"	"	"		1	"	"		E-36	"	"	"
"	"	"	"	"		1	"	"		E-36	"	"	"
"	"	"	"	"		1	"	"		E-37	"	"	"
"	"	"	"	"		1	"	"		E-37	"	"	"
"	"	"	"	"		1	"	"		E-38	"	"	"
"	"	"	"	"		1	"	"		E-38	"	"	"
"	"	"	"	"		1	"	"		E-39	"	"	"
"	"	"	"	"		1	"	"		E-39	"	"	"

NAME OF MANUFACTURER	FOR ALL MOTORS			IF A. C.				IF D. C.	INSTALLED IN BUILDING NUMBER	BELTED OR DIRECT CONNECTED	AVERAGE HOURS OPERATED PER MONTH	WORK PERFORMED
	H. P.	Voltage	R. P. M.	Induction or Synchronous	Squirrel Cage Wound Rotor	PH.	FR.	Amps. Per Ph.				
CENTURY	1/4	110	1,750	Ind.		1	60	3.5	(All 300 Prefix)	Belt	240	Heating Plant
"	"	"	"	"		1	"	"	E-40	"	"	"
"	"	"	"	"		1	"	"	E-40	"	"	"
"	"	"	"	"		1	"	"	E-41	"	"	"
"	"	"	"	"		1	"	"	E-42	"	"	"
"	"	"	"	"		1	"	"	E-42	"	"	"
"	"	"	"	"		1	"	"	E-42	"	"	"
"	"	"	"	"		1	"	"	E-44	"	"	"
"	"	"	"	"		1	"	"	E-45	"	"	"
"	"	"	"	"		1	"	"	E-46	"	"	"
"	"	"	"	"		1	"	"	E-46	"	"	"
"	"	"	"	"		1	"	"	E-48	"	"	"
"	"	"	"	"		1	"	"	E-53	"	"	"
"	"	"	"	"		1	"	"	E-54	"	"	"
"	"	"	"	"		1	"	"	E-54	"	"	"
"	"	"	"	"		1	"	"	E-55	"	"	"
"	"	"	"	"		1	"	"	E-55	"	"	"
"	"	"	"	"		1	"	"	E-56	"	"	"
"	"	"	"	"		1	"	"	E-56	"	"	"
"	"	"	"	"		1	"	"	E-57	"	"	"
"	"	"	"	"		1	"	"	E-57	"	"	"
"	"	"	"	"		1	"	"	E-58	"	"	"
"	"	"	"	"		1	"	"	E-58	"	"	"
"	"	"	"	"		1	"	"	E-59	"	"	"
"	"	"	"	"		1	"	"	E-59	"	"	"
"	"	"	"	"		1	"	"	E-60	"	"	"
"	"	"	"	"		1	"	"	E-60	"	"	"
"	"	"	"	"		1	"	"	E-61	"	"	"
"	"	"	"	"		1	"	"	E-61	"	"	"
"	"	"	"	"		1	"	"	E-62	"	"	"
"	"	"	"	"		1	"	"	E-62	"	"	"
"	"	"	"	"		1	"	"	E-63	"	"	"
"	"	"	"	"		1	"	"	E-63	"	"	"
"	"	"	"	"		1	"	"	E-64	"	"	"
"	"	"	"	"		1	"	"	E-64	"	"	"
"	"	"	"	"		1	"	"	E-65	"	"	"
"	"	"	"	"		1	"	"	E-65	"	"	"
"	"	"	"	"		1	"	"	E-66	"	"	"
"	"	"	"	"		1	"	"	E-67	"	"	"
"	"	"	"	"		1	"	3.2	E-340	"	180	Refrigerator
WESTINGHOUSE	"	"	"	"		1	"	"	E-340	"	"	"

# TRANSFORMERS

Date JUNE 30, 1941

At FORT CRONKHITE, CALIFORNIA

NUMBER	CAPACITY	MAKE	PRIMARY VOLTAGE	CYCLES	PHASES	SECONDARY VOLTS	TYPE	DATE INSTALLED	PRESENT CONDITION	COST OF REPAIRS	REMARKS
33,696	10 KW	WAGNER	2,400	60	1	240/120	SBP	1941	GOOD		
338,722	15 "	"	2,400	60	1	" "	"	"	"		
336,965	10 "	"	"	"	"	" "	"	"	"		
337,891	37 $\frac{1}{2}$ "	"	"	"	"	" "	"	"	"		
340,029	25 "	"	"	"	"	" "	"	"	"		
340,030	25 "	"	"	"	"	" "	"	"	"		
337,892	37 $\frac{1}{2}$ "	"	"	"	"	" "	"	"	"		
338,881	37 $\frac{1}{2}$ "	"	"	"	"	" "	"	"	"		
338,882	37 $\frac{1}{2}$ "	"	"	"	"	" "	"	"	"		
338,883	37 $\frac{1}{2}$ "	"	"	"	"	" "	"	"	"		
4,925,023	5 "	G.E.	"	"	"	Series	RO	"	"		St. Lights
337,230	5 "	WAGNER	"	"	"	240/120	SBP	"	"		
1,381,170	7 $\frac{1}{2}$ "	G.E.	"	"	"	230/115	H	"	"		
62,023	15 "	GARDNER	2,300	"	"	230/115		1940	"		

# RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

Date June 30, 1941 Reservation—Area 802.56 acres.  
 Name Fort Cronkhite, California. Location San Francisco Harbor, Calif. Established 1937 Government-owned 802.56 acres. Leased 0 acres.  
 Character of post Coast Artillery Telegraph station Presidio of San Francisco, California. Freight station Fort Mason, San Francisco, California.  
 Capacity: Officers 70 90; N. C. O. 79 ?; Enl. men 1545 ?; Animals none; Motor veh. none; Hosp. beds none

POST BLDG. No.	DESIGNATION OF BUILDING	Laundry Stoves	HOT-WATER HEATERS					Range Boilers	RANGES OR COOKERS					METERS					Toilets	Urinals	Kitchen Sinks	Washbasins	Laundry Tubs	Shower Baths	Bathtubs	Fire Extinguishers	Fire Buckets	Storm Windows	Screens	Designed Capacity	Present Occupancy	REMARKS ON CONDITION OF BUILDINGS				
			Coal	Oil	Gas	Steam	Electric		Coal	Oil	Gas	Steam	Electric	Water	Gas	Oil	Steam	Electric																		
	Post Exchange (c) Emergency																																			
E-346	Service Club (c) Emergency																											2331 sq.ft.		Good						
E-341	Recreation Buildings (c) Emergency																											60 P.		Good						
E-302																												1144 sq.ft.		Good						
E-307																												1144 sq.ft.		Good						
E-320																												1144 sq.ft.		Good						
E-325																												1144 sq.ft.		Good						
E-326																												1144 sq.ft.		Good						
E-330																												1144 sq.ft.		Good						
E-348																												1144 sq.ft.		Good						
E-353																												1144 sq.ft.		Good						
E-366																												1144 sq.ft.		Good						
E-371																												1144 sq.ft.		Good						
Housing																																				
A. Enlisted Men																																				
(1) Family Type (N.C.O.)																																				
None																																				
B. Officers																																				
(1) Family type																																				
(c) Emergency																																				
E-373																														1-Family		Good				
C. Officers Quarters & Mess																																				
(c) Emergency																																				
E-340																														40 P		Good				
E-342																														40 P		Good				
D. (2) Barracks type																																				
(c) Emergency																																				
E-308																														4720 sq.ft.		Good				
E-309																														4720 sq.ft.		Good				
E-310																														4720 sq.ft.		Good				
E-311																														4720 sq.ft.		Good				
E-312																														4720 sq.ft.		Good				
E-313																														4720 sq.ft.		Good				
E-314																														4720 sq.ft.		Good				
E-315																														4720 sq.ft.		Good				