

Date October 30, 1941

Location San Francisco

Established 1897

Government-owned _____ 24

Reservation—Area 24 acres.

Leased 0 acres.

Character of post Coast Artillery

Telegraph station Presidio of San Francisco, California

Freight station Presidio of San Francisco, California

Capacity: Officers

-; N. C. O. 28

: Enl. men

146 189

• Animals

* Meter web

/ 0

How bad 0

SEE OTHER SIDE

RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

Date June 30, 1939

Name FORT MILEY

Location SAN FRANCISCO, CALIFORNIA

Established 1897

Government owned 24

Reservation—Area 24 acres

Leased NONE acres

Character of post COAST ARTILLERY

Telegraph station PRESIDIO OF SAN FRANCISCO, CALIFORNIA

Freight station PRESIDIO OF SAN FRANCISCO, CALIFORNIA

Capacity: Officers _____; warrant officers and field clerks _____

; N. C. O. 3

; enlisted men _____

Motor Vehicles 1 car

; automobile

; hospital beds _____

POST BLDG. No.	DESIGNATION OF BUILDING	Laundry Stoves	HOT WATER HEATERS					Range Boilers	RANGES OR COOKERS					METERS					Electric Lights	U. S. Furni- ture	Wall Lockers	Refrigerators	Toilets	Urinals	Kitchen Sinks	Washbasins	Laundry Tubs	Shower Baths	Bathtubs	Fire Ex- tinguishers	Fire Buckets	Storm Windows	Screens	DESIGNED CAPACITY	PRESENT CAPACITY	REMARKS ON CONDITION OF BUILDINGS
			Coal	Oil	Gas	Steam	Electric		Coal	Oil	Gas	Steam	Electric	Water	Gas	Oil	Steam	Electric																		
26	WCO QRS. 3rd				1						1							1					1		1				1	1				1NCO	1NCO	Good
28	WCO QRS. Dbl				1													2					2		1				2	2				2NCO	2NCO	"
4	Ord. Storehouse																	1					1		1				2	6				2082	31ft	"
35	Radio Station																	3					1											167	30ft	"
36	Lavatory																						1											167	30ft	Fair
51	Garage																					3	2		3									1car	1car	"
NOTE: Buildings #35, 36 & 51 are temporary																																				

RECORD OF EQUIPMENT AND CONDITION OF BUILDINGS

Date June 30, 1940

Reservation—Area 24 acres.

Name FORT MILEY Location SAN FRANCISCO? CALIFORNIA Established 1897 Government-owned 24 acres. Leased None acres.

Character of post COAST ARTILLERY Telegraph station PRESIDIO OF SAN FRANCISCO, CALIFORNIA Freight station PRESIDIO OF SAN FRANCISCO, CALIFORNIA

Capacity: Officers _____; N. C. O. ✓ 36; Enl. men _____; Animals _____; Motor veh. 1 Car; Hosp. beds _____

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														
PERM.	N.C.O. QTRS.SGL.																															
✓ 26✓	N.C.O. Qtrs.			1					1						1	1		1	1	1		1	1						1NCO	1NCO	Good	
✓ 28&29✓	N.C.O. Qtrs. Dbl			1											2	2		1	2	1	1	2	2	6					2NCO	2NCO	Good	
TEMP.	GARAGES																															
✓ 51✓	Garage																												1 car	1 car	Fair	
PERM.	MISC. BUILDINGS																															
✓ 4✓	Ordnance Store- House															1	1		1				2	6					2082	sq.ft.	Good	
TEMP.	MISC. BUILDINGS																															
✓ 35✓	Radio Station														3	1													167	sq.ft.	Good	
✓ 36✓	Lavatory															3	2		3										167	sq.ft.	Fair	

SEE OTHER SIDE

* All NCO Quarters listed above are habitable.

FORT MILEY 6-30-41

3-870

ANNUAL REPORT OF CONSTRUCTION AND REPAIR

Fiscal year ending June 30, 19 40

Fort Miley 6-30-40

(1) BUILD- ING No.	(2) DESIGNATION OF BUILDINGS OR SYSTEMS	(3) BRIEF DESCRIPTION OF IMPORTANT REPAIR WORK ACCOMPLISHED DURING THE FISCAL YEAR, COSTING \$100 OR MORE		(4) REPAIR EXPENDITURES FOR THE PRESENT FISCAL YEAR	(5) TOTAL REPAIR EXPENDITURES FROM THE DATE THE BUILD- ING OR SYSTEM WAS CONSTRUCTED TO JUNE 30, PRESENT FISCAL YEAR		(6) TOTAL ORIGINAL COST, NOT INCLUDING REPAIRS, TO JUNE 30, PRESENT FISCAL YEAR		(7) COST OF NEW CON- STRUCTION (INCLUDING ALTERATIONS AND ADDITIONS BUT NOT REPAIRS) DURING THE PRESENT FISCAL YEAR		(8) REPLACEMENT VALUE JUNE 30, 19..... PRESENT FISCAL YEAR	
		B & Q	W.P.A.									
	PERM. NCO QUARTERS.											
26	Sgl. Set	83.67	129.89	213	56	2051	69	1665	00		2000	00
28/29	Dbl. Set	23.60	84.35	107	95	5285	13	6665	00		13000	00
	TOTAL	107.27	214.24	321	51	7336	82	8330	00		15000	00
	TEMP. GARAGE											
T-51	Gar. 1 car	13.38	4.83	18	21	18	21	85	00		200	00
	PERM. STOREHOUSE											
4	Ord. Storehouse Roof. 221.65	185.73	223.57	409	30	2381	65	3520	00		4000	00
	TEMP. MISC. BLDGS.											
T-35	Radio Station					17	07	1078	06		2200	00
T-36	Lavatory	45.55	1.09	46	64	392	80	2770	00		3000	00
	TOTAL	45.55	1.09	46	64	409	87	3848	06		5200	00
	Int. & Reserv. Fences					2618	53	5525	00		7000	00
	Elec. Trans. & Dist. System	21.89	150.36	172	25	172	25	1599	00		2000	00
	Water Mains							6343	00		8000	00
	Sewer Mains	6.00	.45	6	45	47	44	3150	00		4000	00
	TOTAL	27.89	150.81	178	70	2838	22	16617	00		21000	00
	Grounds	7.84	5616.40	5624	24	26975	95	33333	33		250000	00
	GRAND TOTAL	387.66	6210.94	6598	60	39960	72	65733	39		295400	00
	TOTAL	387.66	6210.94	6598	60	39960	72	65733	39		295400	00

[illegible]

INSTRUCTIONS

THIS REPORT will be made out annually by ALL POST, CAMP, OR STATION QUARTERMASTERS in triplicate, two copies to be forwarded to the Commanding General of the Corps Area, who will forward the original to the Office of the Quartermaster General. This report WILL BE REQUIRED for ALL POSTS, CAMPS, OR STATIONS, and will be forwarded as soon as possible after the close of the fiscal year. It will be noted that independent stations will forward their reports through Corps Areas, as it is desired that the Commanding General of the Corps Area have a copy of this information for all stations geographically located in his area. UNDER COLUMNS 1 AND 2 the building number and designation will correspond to the numbers and designations shown in the historical record on file in the Office of the Quartermaster General. Local numbers or designations in conflict with this should not be used.

THE INFORMATION DESIRED IN COLUMN 3 should be brief, but at the same time enable the Quartermaster General's Office to determine within a reasonable degree how the annual repair funds have been expended under the various trade classifications. For example, suppose that on a barrack building during the fiscal year it is found necessary to paint the exterior woodwork, renew a part of the roof, replaster the day room and renew some of the porch flooring, the cost of each of these various repair jobs exceeding \$100. The entry in column 3 would then appear as follows: Exterior painting \$348, roofing \$230, plastering \$107, porch flooring \$401. Under the classification to be used in this column the following headings are submitted as representative important repair items: Roofing, exterior painting, foundations, porches, plastering, glazing, heating, electric lighting, interior painting, sheet metal work, skylights, ventilation, etc.

THE DATA IN COLUMN 4 should be secured by totaling the copies of work orders that have been placed in the building file under each individual building, in accordance with the procedure outlined in the instructions on the preparation of QMC Form 106. The information in this column covers repair expenditures for one fiscal year, the current fiscal year embraced by this report.

COLUMN 5 represents the total cost of repairs from the time that the building was originally constructed and turned over to the Quartermaster until the close of the present current fiscal year. If records have been properly maintained, it will be merely necessary to add the current year's expenditures for repairs to the total cost of repairs as recorded on the last fiscal year QMC 104. The purpose of the information to be submitted in columns 4 and 5 is to have information available at a glance as to how the building has been maintained.

The purpose of the information to be submitted in columns 4 and 5 is to have information available at a glance to show the Quartermaster General and higher authority the actual cost of annual repairs in relation to the total cost of repairs from the time the building was originally constructed to date, and, with these figures at hand, to make comparisons with the actual cost of construction and the probable cost of replacing the building should questions pertaining to the use or alteration of any specific building arise; also to tabulate detailed information for Congress in order to show, by actual examples, funds that are ordinarily required to properly keep buildings and utilities in a first-class condition.

Information in columns 6 and 7 is similar to that in columns 4 and 5, with the exception that while columns 4 and 5 show only repair expenditures, columns 6 and 7 will show costs of original construction which will include alterations and additions.

UNDER COLUMN 8 it is desired to have a figure which will represent the cost of replacing, at the close of the current fiscal year, each building structure and utility at all the stations in the Army. This figure can be arrived at through estimates prepared by the technical personnel on duty, the officers themselves, or by the help and assistance of local contractors. IT IS REQUESTED THAT SPECIAL EFFORT BE MADE TO HAVE THE FIGURE IN THIS COLUMN REPRESENT A TRUE REPLACEMENT VALUE, NOT A FICTITIOUS ONE.

IT IS REQUESTED THAT SPECIAL
 preparation of QMC Form 95. Under Officers' Quarters permanent and temporary, there should be a further division to show: 1. Individual and separate Officers' Quarters, permanent; 2. Individual and separate Officers' Quarters, temporary; 3. Apartments for officers, permanent; 4. Apartments for officers, temporary; 5. Bachelor Officers' Quarters, permanent; 6. Bachelor Officers' quarters, temporary.

FORT MILEY

ANNUAL REPORT OF CONSTRUCTION AND REPAIR

Fiscal year ending June 30, 1939.

[illegible]

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At Fort Miley, California

Date June 30, 1941

[illegible]

At Fort Miley, California

Date June 30, 1941

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770. Under the heading "Extension of the" the following information should be given:

Under the heading "Extensions, additions, alterations, or replacements" any changes that have been made in the equipment of the utility referred to during the present fiscal year will be reported. If there have been no additions or alterations statement to that effect will be made. Opposite

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At ----- FORT MILEY, CALIFORNIA

Date JUNE 30 1940

[illegible]

MILEY

Date JUNE 30, 1940

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770.

"Heating" report changes in the square feet of radiation installed in buildings or boilers in individual heating plants. If there have been no additions, deletions, or changes in the equipment of the utility referred to during the present fiscal year will be reported. Opposite

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At Fort Miley, California

Date June 30, 1939

POST NAME OF STREET OR ROAD	ROADS				WALKS				CONDITION	EXTENSIONS OR ALTERATIONS			
	KIND	LENGTH MILES OR FEET	WIDTH FEET	CONDITION	KIND	LENGTH MILES OR FEET	WIDTH FEET	CONDITION		KIND	DIAM.	LENGTH	REMARKS
NONE	W. B. Macadam	167 ft.	17	Excellent	Concrete	154 ft.	3	fair	WATER MAINS	NONE			
NONE	W. B. Macadam	628 ft.	22	Fair	Concrete	75 ft.	2 1/2	fair					
NONE	Gravel	527 ft.	11	Fair									
NONE	Gravel	449 ft.	13	Fair									
NONE	Gravel	257 ft.	15	Fair									
NONE	Gravel	312 ft.	16	Fair									
PARKING LOT	W. B. Macadam	38 ft.	30	Excellent					DRAINAGE	NONE			
									SEWER MAINS	NONE			
									GAS MAINS	NONE			
ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT													
									WATER TREATMENT PLANTS	NONE			
									SEWAGE TREATMENT PLANTS	NONE			
									ELECTRICAL EQUIPMENT	NONE			
TOTAL		2,373 ft.			TOTAL	229 ft.							

(SEE OTHER SIDE)

RECORD OF EQUIPMENT AND CONDITION OF UTILITIES

At Fort Miley, California

Date June 30, 1939

RAILROADS	CONNECTING RAILROAD AT POST		TRACK GAUGE	WEIGHT OF RAIL	KIND OF RAIL	MAINTAINED BY—	GOVERNMENT OWNED		RAILROAD OWNED		TOTAL TURNOUTS	TOTAL MILES TRACK
	MILES TRACK	TURNOUTS	MILES TRACK	TURNOUTS								
	NONE											

WHARVES	POST BLDG. No.	MATERIALS					DIMENSIONS		ELEVATION OF DECK		DEPTH OF MEAN LOW WATER	DIFFICULTIES IN MAINTAINING AND REPAIRING WHARF	REPAIRS MADE		
		SUBSTRUCTURE	DECK	SUPER-STRUCTURE	BACKFILL	TREATED OR UNTREATED	WHARF	APPROACH	H. W.	L. W.			KIND	DATE	
		NONE													

TARGET RANGES	LOCATION _____ AREA _____ GOVERNMENT OWNED _____ LEASED _____											
	CONDITION	TARGETS INSTALLED		RANGE YARDS	TARGETS		BUTTS		TRENCH		FACILITIES	
		No.	TYPE		WIDTH	INTERVAL	WIDTH	LENGTH	WIDTH	HOW DRAINED		
		NONE										Water connections _____ Sewer connections _____ Telephone _____ Electric lights _____

BOILER AND POWER PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT	REFRIGERATING PLANTS	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS IN EQUIPMENT

WATER PUMPING PLANTS	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS	HEATING	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS

SEWAGE PUMPING PLANTS	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS	HEATING	IN BLDG. No.	CONDITION	ADDITIONS, ALTERATIONS, OR REPLACEMENTS

FENCES	RESERVATION			INTERIOR		
	CONDITION	KIND	LENGTH	CONDITION	KIND	LENGTH
		GOOD	WIRE	6,700 ft.	FAIR	WOOD

INSTRUCTIONS.—This report will be prepared annually as directed in paragraph 8, A. R. 30-1770.
 Under the heading "Extensions, additions, alterations, or replacements" any changes that have been made in the equipment of the utility referred to during the present fiscal year will be reported. Opposite "Heating" report changes in the square feet of radiation installed in buildings or boilers in individual heating plants. If there have been no additions or alterations statement to that effect will be made.

ELECTRIC LIGHTING AND POWER

At Fort Miley, California

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 Corporation
245 Market Street, San Francisco, Cal.
3. Incoming lines at reservation boundary: Voltage 2400 Phase Single
Frequency 60 Number of conductors 2 Aerial or underground Aerial
Length of line from contractor's plant or substation, in miles Unknown or feet _____
4. Service lines from reservation boundary to substation: Owner None
Length, in miles _____ or feet _____ Aerial or underground _____
Number of: Poles _____ Manholes _____ Height of poles _____ How treated _____
Kind of: Poles _____ 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 None Manufacturer _____
Name-plate data _____
Other Government-owned apparatus None
Apparatus owned by contractor, including metering facilities Watthour meter and
metering transformers out side reservation fence

6. Distribution system: Original cost _____ Date completed _____
- Aerial or underground Aerial Phase 1 Number of conductors 2
- Voltage: Primary 2400 Secondary: Power 240 Light 120
- Length, in miles _____ or feet 1500 Number of poles 16 Kind of poles wood
- Number of: Cross arms 22 Insulators 52 Manholes None
- Kind of: Cross arms Wood Insulators Porcelain
- Kind of: Manholes _____ Duct lines _____
- Number of lightning arresters 1 Type Pole Manufacturer Kearney
- Number of distribution transformers in service 3 Aggregate K. V. A. 35
- Method of mounting transformers Pole mounting
- Method of grounding arresters, tanks and neutral Driven Grounds
7. Exterior lighting system: Original cost _____ Date completed _____
- Series or multiple _____ Voltage or amperage _____
- Number of lamps _____ Wattage or lumens _____
- B. & S. gage of conductors _____ Length of system _____
- Type of fixtures _____ How mounted _____
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 1.8 Number installed 4
- Motors: D. C., total horsepower connected None Number installed None
- List miscellaneous Government-owned apparatus, giving group designations, total quantities, and total kilowatt ratings: Light House 5K.W. A.E. 5K.W. A.E. 10K.W.

Privately owned appliances: Total kilowatts connected (estimated) **5K.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.

[illegible]

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.

ELECTRIC LIGHTING AND POWER

At FORT MILEY, CALIFORNIA

Date JUNE 30, 1940

1. Post generating plant active or inactive..... <u>None</u> Original cost..... <u>None</u> Date completed..... <u>None</u> Total capacity..... <u>None</u>		2. If purchased, give name and address of contracting firm..... <u>Pacific Gas & Electric Company, 245 Market Street, San Francisco, California</u>	
3. Incoming lines to substation or junction with post system: Owner..... <u>P. G. & E. Company</u>		4. Substation: Original cost..... <u>None</u> Date completed..... <u>None</u>	
Voltage..... <u>2300</u> Frequency..... <u>60</u> Phase..... <u>1</u> Number of conductors..... <u>2</u>		Type..... <u>None</u> Construction..... <u>None</u> Dimensions..... <u>None</u>	
B. & S. gauge..... <u>4</u> Insulated or bare..... <u>Insulated</u> Solid or stranded..... <u>Stranded</u>		Transformers: Quantity..... <u>None</u> Manufacturer..... <u>None</u>	
Aerial or underground..... <u>Aerial</u> Length of line from contractors plant or substation in miles..... <u>1</u>		Name-plate data..... <u>None</u>	
Length of line on reservation in miles..... <u>None</u> Or feet..... <u>None</u>		Mounted outdoor or indoor..... <u>None</u> Connection of windings: Primary and secondary..... <u>-9-</u>	
Number of poles..... <u>0</u> Height..... <u>None</u> Kind..... <u>None</u> How treated..... <u>None</u>		Lightning arresters: Quantity..... <u>None</u> Manufacturer..... <u>None</u>	
Number of manholes..... <u>0</u> Dimensions..... <u>None</u> How constructed..... <u>None</u>		Name-plate data..... <u>None</u>	
5. Distribution system. Original cost..... <u>Unknown</u> Date completed..... <u>Unknown</u>		Where and how mounted..... <u>None</u>	
Aerial or underground..... <u>Both</u> Phase..... <u>1</u> Number of conductors..... <u>2</u>		Switchboard: Material..... <u>None</u> Dimensions..... <u>None</u>	
Voltage: Primary..... <u>115</u> Secondary..... <u>115</u> Power..... <u>None</u> Light..... <u>115</u>		Number of panels..... <u>None</u> Number of oil breakers..... <u>None</u> Number of air switches..... <u>None</u>	
Length in miles..... <u>None</u> or feet..... <u>2000</u> Kind of poles..... <u>Wood</u> Kind of crossarms..... <u>Wood</u>		List of instruments..... <u>None</u>	
Ducts..... <u>None</u> Manholes..... <u>None</u> Insulators..... <u>Glass</u>		Number of circuits leaving station..... <u>None</u>	
Number of poles..... <u>8</u> Crossarms..... <u>21</u> Manholes..... <u>0</u> Insulators..... <u>Porc.</u>		Voltage regulators: Quantity..... <u>None</u> Manufacturer..... <u>None</u>	
Number of lightning arresters..... <u>None</u> Type..... <u>None</u> Manufacturer..... <u>None</u>		Name-plate data..... <u>None</u>	
Where mounted..... <u>None</u> How connected..... <u>None</u>		Street-lighting regulators: Quantity..... <u>None</u> Manufacturer..... <u>None</u>	
Method of grounding arresters..... <u>None</u>		Name-plate data..... <u>None</u>	
Number of transformers in service..... <u>1</u> Aggregate K. V. A..... <u>10</u>		Other Government-owned apparatus..... <u>None</u>	
Method of mounting..... <u>Pole</u> Method of grounding cases and neutral conductors..... <u>None</u>		Apparatus owned by contractor, including metering facilities..... <u>Primary meter and oil switch installed on pole outside reservation boundary.</u>	
6. Interior installations. Government owned..... <u>Yes</u>		7. Exterior lighting system: Cost..... <u>None</u> Date completed..... <u>None</u>	
Lighting: Total kilowatt connected..... <u>5</u> Total number of sockets..... <u>47</u>		Series of multiple..... <u>None</u> Voltage or amperage..... <u>None</u>	
Ranges: Total kilowatt connected..... <u>None</u> Number installed..... <u>None</u>		Number of lamps..... <u>None</u> Wattage or candlepower..... <u>None</u>	
Water heaters: Total kilowatt connected..... <u>None</u> Number installed..... <u>None</u>		B. & S. gauge of conductors..... <u>None</u> Length of system..... <u>None</u>	
Air heaters: Total kilowatt connected..... <u>None</u> Number installed..... <u>None</u>		Type of fixtures..... <u>None</u> How mounted..... <u>None</u>	
Fans: Number of A. C. installed..... <u>None</u> Number of D. C. installed..... <u>None</u>		List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings..... <u>None</u>	
Motors: A. C., total horsepower connected..... <u>None</u> Number installed..... <u>None</u>		Give total kilowatt connected load of privately-owned appliances (estimated)..... <u>3 KW</u>	
Motors: D. C., total horsepower connected..... <u>None</u> Number installed..... <u>None</u>		8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet.....	

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 notations to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications, etc. In as much 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.

ELECTRIC LIGHTING AND POWER

At PORT MILEY, CALIFORNIA. (WEST)

Date August 23, 1933

1. Post generating plant, active or inactive..... <u>None</u> Original cost..... <u>- - -</u> Date completed..... <u>- - -</u> Total capacity..... <u>- - -</u>	
2. If purchased, give name and address of contracting firm <u>Pacific Gas & Electric Co., San Francisco, California, 245 Market St.</u>	
3. Incoming lines to substation or junction with post system: Owner <u>P.G.&E. Co.</u>	
Voltage <u>2300</u> Frequency <u>60</u> Phase <u>1</u> Number of conductors <u>2</u>	4. Substation: Original cost <u>None</u> Date completed..... <u>- - -</u>
B. & S. gauge <u>4</u> Insulated or bare <u>Insulated</u> Solid or stranded <u>Stranded</u>	Type..... <u>- - -</u> Construction..... <u>- - -</u> Dimensions..... <u>- - -</u>
Aerial or underground <u>Aerial</u> Length of line from contractor's plant or substation, in miles <u>1</u>	Transformers: Quantity..... <u>- - -</u> Manufacturer..... <u>- - -</u>
Length of line on reservation, in miles..... <u>- - -</u> Or feet <u>50</u>	Name-plate data..... <u>- - -</u>
Number of poles <u>None</u> Height..... <u>- - -</u> Kind..... <u>- - -</u> How treated..... <u>- - -</u>	Mounted outdoor or indoor..... <u>- - -</u> Connection of windings: Primary and secondary..... <u>- - -</u>
Number of manholes <u>None</u> Dimensions..... <u>- - -</u> How constructed..... <u>- - -</u>	Lightning arresters: Quantity..... <u>0</u> Manufacturer..... <u>- - -</u>
5. Distribution system. Original cost..... <u>Not Known</u> Date completed..... <u>Not Known</u>	Name-plate data..... <u>- - -</u>
Aerial or underground..... <u>Both</u> Phase..... <u>1</u> Number of conductors..... <u>2</u>	Where and how mounted..... <u>- - -</u>
Voltage: Primary..... <u>- - -</u> Secondary..... <u>115</u> Power..... <u>- - -</u> Light..... <u>115</u>	Switchboard: Material..... <u>- - -</u> Dimensions..... <u>- - -</u>
Length in miles..... <u>- - -</u> or feet..... <u>2000</u> Kind of poles..... <u>Wood</u> Kind of cross arms..... <u>Wood</u>	Number of panels..... <u>- - -</u> Number of oil breakers..... <u>- - -</u> Number of air switches..... <u>- - -</u>
Ducts..... <u>None</u> Manholes..... <u>None</u> Insulators..... <u>Glass</u>	List of instruments..... <u>- - -</u>
Number of poles..... <u>8</u> Cross arms..... <u>10</u> Manholes..... <u>None</u> Insulators..... <u>20</u>	Number of circuits leaving station..... <u>- - -</u>
Number of lightning arresters..... <u>None</u> Type..... <u>- - -</u> Manufacturer..... <u>- - -</u>	Voltage regulators: Quantity..... <u>- - -</u> Manufacturer..... <u>- - -</u>
Where mounted..... <u>- - -</u> How connected..... <u>- - -</u>	Name-plate data..... <u>- - -</u>
Method of grounding arresters..... <u>- - -</u>	Street-lighting regulators: Quantity..... <u>- - -</u> Manufacturer..... <u>- - -</u>
Number of transformers in service..... <u>1</u> Aggregate K. V. A..... <u>10</u>	Name-plate data..... <u>- - -</u>
Method of mounting..... <u>Pole</u> Method of grounding cases and neutral conductors..... <u>Not Grounded</u>	Other Government-owned apparatus..... <u>- - -</u>
6. Interior installations. Government owned..... <u>Yes</u>	Apparatus owned by contractor, including metering facilities..... <u>Primary meter and oil switch installed on pole outside reservation boundary.</u>
Lighting: Total kilowatt connected..... <u>5</u> Total number of sockets..... <u>47</u>	7. Exterior lighting system: Cost..... <u>None</u> Date completed..... <u>None</u>
Ranges: Total kilowatt connected..... <u>None</u> Number installed..... <u>- - -</u>	Series of multiple..... <u>- - -</u> Voltage or amperage..... <u>- - -</u>
Water heaters: Total kilowatt connected..... <u>None</u> Number installed..... <u>- - -</u>	Number of lamps..... <u>- - -</u> Wattage or candlepower..... <u>- - -</u>
Air heaters: Total kilowatt connected..... <u>None</u> Number installed..... <u>- - -</u>	B. & S. gauge of conductors..... <u>- - -</u> Length of system..... <u>- - -</u>
Fans: Number of A. C. installed..... <u>None</u> Number of D. C. installed..... <u>None</u>	Type of fixtures..... <u>- - -</u> How mounted..... <u>- - -</u>
Motors: A. C., total horsepower connected..... <u>None</u> Number installed..... <u>None</u>	
Motors: D. C., total horsepower connected..... <u>None</u> Number installed..... <u>None</u>	
List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings..... <u>- - -</u>	
Remarks: <u>Service connections and transformer installation are temporary. Permanent installation of lower capacity transformer and permanent service and metering connections will be made in conjunction with completion of Veterans Bureau project.</u>	
Give total kilowatt connected load of privately owned appliances (estimated)..... <u>3 KW.</u>	
8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet..... <u>None installed.</u>	

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.

ELECTRIC LIGHTING AND POWER

At FORT WILEY, CALIFORNIA. (EAST)

Date AUGUST 23, 1933

1. Post generating plant, active or inactive.....	<u>None</u>	Original cost.....	<u>- - -</u>	Date completed.....	<u>- - -</u>	Total capacity.....	<u>- - -</u>
2. If purchased, give name and address of contracting firm.....	<u>Pacific Gas & Electric Co., 245 Market St., San Francisco, California.</u>						
3. Incoming lines to substation or junction with post system: Owner.....	<u>Government</u>						
Voltage.....	<u>115</u>	Frequency.....	<u>60</u>	Phase.....	<u>1</u>	Number of conductors.....	<u>2</u>
B. & S. gauge.....	<u>1</u>	Insulated or bare.....	<u>Insulated</u>	Solid or stranded.....	<u>Stranded</u>		
Aerial or underground.....	<u>Underground</u>	Length of line from contractor's plant or substation, in miles.....	<u>1</u>				
Length of line on reservation, in miles.....	<u>- - -</u>	Or feet.....	<u>150</u>				
Number of poles.....	<u>0</u>	Height.....	<u>- -</u>	Kind.....	<u>- -</u>	How treated.....	<u>- -</u>
Number of manholes.....	<u>1</u>	Dimensions.....	<u>4' x 6'</u>	How constructed.....	<u>Cement (Eng. Corps)</u>		
5. Distribution system. Original cost.....	<u>Not Known</u>						
Date completed.....	<u>Not Known</u>						
Aerial or underground.....	<u>Both</u>		Phase.....	<u>1</u>	Number of conductors.....	<u>2</u>	
Voltage: Primary.....	<u>- - -</u>	Secondary.....	<u>115</u>	Power.....	<u>115</u>	Light.....	<u>115</u>
Length in miles.....	<u>- -</u>	or feet.....	<u>1500</u>	Kind of poles.....	<u>Wood</u>	Kind of cross arms.....	<u>Wood</u>
Ducts.....	<u>None</u>	Manholes.....	<u>- - -</u>	Insulators.....	<u>Porcelain</u>		
Number of poles.....	<u>1</u>	Cross arms.....	<u>2</u>	Manholes.....	<u>- -</u>	Insulators.....	<u>6</u>
Number of lightning arresters.....	<u>None</u>	Type.....	<u>- - -</u>	Manufacturer.....	<u>- - -</u>		
Where mounted.....	<u>- - -</u>	How connected.....	<u>- - -</u>				
Method of grounding arresters.....	<u>- - -</u>						
Number of transformers in service.....	<u>None</u>		Aggregate K. V. A.....	<u>- - -</u>			
Method of mounting.....	<u>- - -</u>	Method of grounding cases and neutral conductors.....	<u>- - -</u>				
6. Interior installations. Government owned.....	<u>None</u>						
Lighting: Total kilowatt connected.....	<u>2</u>	Total number of sockets.....	<u>- - -</u>				
Ranges: Total kilowatt connected.....	<u>None</u>	Number installed.....	<u>- - -</u>				
Water heaters: Total kilowatt connected.....	<u>None</u>	Number installed.....	<u>- - -</u>				
Air heaters: Total kilowatt connected.....	<u>None</u>	Number installed.....	<u>- - -</u>				
Fans: Number of A. C. installed.....	<u>None</u>	Number of D. C. installed.....	<u>- - -</u>				
Motors: A. C., total horsepower connected.....	<u>None</u>	Number installed.....	<u>- - -</u>				
Motors: D. C., total horsepower connected.....	<u>None</u>	Number installed.....	<u>- - -</u>				
List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings.....	<u>- - -</u>						
Give total kilowatt connected load of privately owned appliances (estimated).....	<u>1 KW</u>						
8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet.....							

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TRANSFORMERS

At FORT MILEY, CALIFORNIA

Date June 30, 1941

[illegible]

TRANSFORMERS

At Ft. MILEY, CALIFORNIA.

Date AUGUST 23, 1933.

[illegible]

At FORT MILEY, CALIFORNIA.

3-9641

Date JUNE 30, 1940

[illegible]

HOUSE LIGHTING AND WATT-HOUR METERS

At PORT MILEY, CALIFORNIA.

3-9322

Date August 23, 1933.

[illegible]

WATER-SUPPLY SYSTEM

At Fort Miley, California.

Date August 22, 1933.

Source of water supply purchased from the Spring Valley Water Co., of San Francisco, California

Sanitary conditions surrounding source of supply original supply is obtained from various sources, sanitary condition good

Quality of water Good

Has the capacity of the supply been fully developed? ☐ Yes ☐ No

Describe distribution system. City water pressure not sufficient for post. Water is supplied to concrete storage tank near pump house Building #27. It is then pumped to an elevated steel tank on post.

Source of power.

[illegible]

Date AUGUST 23, 1933

Means of disposal of sewage The sewers empty in to the City sewers at 42nd Ave., San Francisco, California.

SEWAGE-TREATMENT PLANT								
	SCREENING AND DETRITUS CHAMBER	SEWAGE TANKS	FILTERS	SLUDGE BEDS	SECONDARY SEDIMENTATION TANKS	CONTACT BEDS	INTERMITTENT SAND FILTERS	CHLORINATING APPARATUS
Number,	None							
Dimensions,								
Drawing Nos.,								
Cost,								
Date installed,								
Remarks:								

[illegible]

Date January 2, 1930.

U. S. GOVERNMENT PRINTING OFFICE, 1919 3-9772

CENTRIFUGAL, TURBINE, AND DIRECT-ACTING PUMPS

[illegible]

AIR COMPRESSORS

Remarks: Fort Miley obtains its water from the Spring Valley Water Co., of San Francisco. The City pressure is not sufficient for use in the post. The water is delivered into a concrete tank and is then pumped by the above pumps to a 50,000 gallon elevated tank on the post. The centrifugal pump is being used at the present time.

FIRE PROTECTION

At Fort Miley, Calif.

May 15, 1922.

FIRE DEPARTMENT ORGANIZATION.

NO. OF STATION	NO. MEN EACH STATION	NO. OF STATION	NO. MEN EACH STATION
No regularly organized fire department			
Total		Total	

Remarks: The companies are instructed what to do in case of fire

OUTSIDE AID.

LOCATION	DISTANCE	TIME
<u>City Fire Department of S.F.</u>	<u>About 6 blocks</u>	<u>2 to 3 minutes</u>

Remarks: Nearest fire station about 6 blocks distant. Other stations could respond inside of 10 minutes.

WATER SUPPLY.

Capacity of tanks	Capacity of reservoirs	Capacity pump, max. G. P. M.	PRESSURE IN MAINS	
			Due to tanks or reservoirs	Direct pumping
<u>one - 50,000 gallons</u>	<u>-</u>	<u>334</u>	<u>29 to 49 lbs</u>	Max. <u>Not used.</u> Min.
Duration of water supply <u>3 to 4 days</u>				

Remarks: Tank full will last 3 to 4 days. Present rate of use. Any quantity of water desired can be obtained from city mains.

AUTOMATIC SPRINKLER SYSTEMS.

BLDG. NO.	NAME OF MANUFACTURER	WET OR DRY	AREA COVERED	BLDG. NO.	NAME OF MANUFACTURER	WET OR DRY	AREA COVERED
			<u>None</u>				

Remarks:

STANDPIPE SYSTEMS.

Designation and number of buildings equipped None.

Remarks:

HOSE CONNECTIONS AT PLUGS

	POST	NEAREST TOWN
Number of threads per inch	<u>8</u>	<u>3</u>
Diameter of male couplings over threads	<u>8</u>	<u>3</u>

Remarks:

FIRE-ALARM SYSTEMS

NAME OF SYSTEM	NUMBER OF STATIONS	AREA COVERED	PURCHASED OR RENTED
<u>None</u>			

Remarks:

FIRE-FIGHTING APPARATUS

	Capacity, G. P. M.	Name of Manufacturer	Number
Triple comb'n pumping engines	<u>0</u>		
Double comb'n chem'l and hose trucks	<u>0</u>		
Hook and ladder truck	<u>1</u>		
Utilities car	<u>0</u>		
Wheel-type chemical extinguishers	<u>1</u>	<u>2 tank</u>	<u>40 gal.</u>
Hose carts, hand-drawn	<u>6</u>		
1-quart extinguishers	<u>10</u>		
2½-gallon soda-and-acid extinguishers	<u>45</u>		
2½-gallon foam-type extinguishers	<u>-</u>		
5-gallon hand pump tank	<u>-</u>		
Hose—2½-inch, double jacket	<u>2950</u>	Linear feet.	
2½-inch, single jacket	<u>-</u>	Linear feet.	
Unlined linen	<u>-</u>	Linear feet.	
Other apparatus: <u>Ladders, axes, pike poles, fire buckets.</u>			

Remarks: The fire hazard is good. The greatest hazard is the group of temporary frame buildings. These are not near other buildings, and if they did catch fire, would probably not endanger the permanent buildings. These buildings will soon be salvaged, which will remove this hazard.

BOILER AND POWER PLANTS

At Fort Miley, California

Date June 30, 1929

DESCRIPTION OF BOILERS, ENGINES, AND EQUIPMENT INSTALLED IN BUILDING NO. 27

BOILERS										BREECHING					STACK			
UNIT NO.	NAME OF MANUFACTURER	TYPE	WORKING PRESSURE	DIA.	LENGTH	H. P. RATING	GRATE AREA	DATE INSTALLED	FOR WHAT USE OPERATED	SHAPE	DIA. OR DIMENSIONS	MATERIAL	THICKNESS	DAMPER CONTROL	MATERIAL	DIA.	HEIGHT	DATE ERECTED
1	Brownell Co.	Hor. F tube	80 lbs	3'10"	13'	50	18 Sq. Ft.	Apr. 1904	Not in use						Iron	24"	40'	Apr. 1904
2	" "	" "	" "	" "	" "	" "	" "	" "	" "									
Boiler Auxiliaries																		
2 Fuel Oil Pumps, Wilcox, 3" X 2" X 4" stroke																		
None of the above equipment in use. Condition: Good.																		

BOILER FEED PUMPS										STOKERS OR OIL BURNERS					
UNIT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	DRIVEN BY—	Dia. of Steam Cyl.	Length of Stroke	Dia. of Water Cyl.	DATE INSTALLED		PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	H. P.	DATE INSTALLED
1	Dean Bros	simple	-		5 1/2"	5 1/2"	3 1/2"	1904			None				

VACUUM PUMPS										FORCED-DRAFT FANS					
UNIT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	STEAM	EXH.	SUCT.	DIS.	SIZE	DATE INSTALLED	PLANT NO.	NAME OF MANUFACTURER	TYPE	SHOP NO.	ST. PR.	DATE INSTALLED
	None										None				

STEAM ENGINES										STEAM TURBINES					
UNIT NO.	NAME OF MANUFACTURER	TYPE	FOR WHAT USE OPERATED	RATED H. P.	DIA. CYLINDERS		DIA. ROD	LENGTH STROKE	R. P. M.	PIPE SIZES		DATE INSTALLED	NAME OF MANUFACTURER	TYPE	STEAM INLET
					High	Low				Steam	Exhaust				
	None												None		

When exhaust steam is used for heating, give back pressure _____

GASOLINE AND OIL ENGINES										IF DIRECT-CONNECTED TO GENERATOR					
UNIT NO.	NAME OF MANUFACTURER	FOR WHAT USE OPERATED	FUEL USED	RATED H. P.	DIA. CYL.	LENGTH STROKE	R. P. M.	SHOP NO.	DATE INSTALLED	Volts	Amperes	Name of manufacturer			
	None														

ELECTRIC GENERATORS										HOW EXCITED					
UNIT NO.	NAME OF MANUFACTURER	DRIVEN BY—	FOR WHAT USE OPERATED	RATED K. W.	KIND OF CURRENT	VOLTS	AMPS.	R. P. M.	SHOP NO.	DATE INSTALLED	DESCRIPTION OF EXCITERS				
	None														

DESCRIPTION OF BOILER ROOM EQUIPMENT INSTALLED IN BUILDING NO. 27

FEED-WATER HEATERS										STEAM-FLOW METERS				
UNIT NO.	NAME OF MANUFACTURER	EXH. INLET	VENT	PUMP SUPPLY	GRAVITY RET.	PUMPED RET.	COLD WATER	TRAP DIS.	WASTE	UNIT NO.	NAME OF MANUFACTURER	CAT. NO.	STEAM MEAS'D	PIPE SIZE NOZZLE
	None										None			

INJECTORS		CONDENSERS		PUMP REGULATORS	Method of measuring coal _____ Method of measuring boiler feed water _____ Method of measuring ash _____ Condition of the boiler feed water _____ Furnish plans of boiler and engine room showing layout. If not available, make sketch of same in space below.
NAME OF MANUFACTURER	SIZE	NAME OF MANUFACTURER	SQ. FT. SURFACE	NAME OF MANUFACTURER	
Lee	1"	None		None	

WATER METERS				
UNIT NO.	NAME OF MANUFACTURER	CAT. NO.	MEAS'D TO	PIPE SIZE
	None			

STACK THERMOMETER			
UNIT NO.	NAME OF MANUFACTURER	CAT. NO.	TEMP. RANGE
	None		

CO ₂ MACHINE			
UNIT NO.	NAME OF MANUFACTURER	SAMPLE	RECORDING
	None		

REMARKS:

Unit number.—Give number used by the boiler inspector in making inspection report, or the number used by the utilities officer on his records of the apparatus referred to.

Type of boilers.—State whether water tube, horizontal tubular, internally fired, or fire box, etc. In the case of fire-box boilers of the Kewanee type used for heating give number and the rating in square feet of radiation instead of H. P.

For what use operated.—Boilers: State whether for heating or to operate engines, pumps, etc., giving unit numbers. Engines: State whether for electric lighting and power or to operate saw mill, run ammonia compressor, etc., giving unit numbers.

Driven by.—State how pumps, stokers, or forced-draft fans are driven; that is, belted from countershaft, or give unit number of operating engine or motor. Motors are as described on Q. M. C. Form No. 90.

Forced-draft fan.—Under "St. Pr." give static pressure in inches of water. Under "C. P. M." fan capacity cubic feet per minute.

Feed-water heaters.—Under "Exh. Inlet," etc., give sizes of pipe connections.

Remarks.—If boilers, engines, or other apparatus are transferred from another post, state where they came from and age at time installed.

This form is for permanent record and will be used only when new installations are made, or extensive alterations or additions are first 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 only in duplicate, one copy for retention at the station, and the other for submission to the Quartermaster General.

Slight modifications, alterations, or additions will be reported promptly upon completion of the work to the Quartermaster General, as directed in par. 7, AR 30-1770.

GAS SYSTEM

At FORT MILEY, CALIFORNIA.

Date August 23, 1933.

Name of contractor Pacific Gas & Electric Company - No. Contract.

Number of master meters NONE

Point of delivery Separate meter in each building using gas.

Name of meter manufacturer Pacific Meter Company.

Size of incoming mains 3" diameter Pressure Low; 1/3 lb. per sq. inch

Meter owned by Pacific Gas and Electric Company

High-pressure governor { Owned by None
 { Maintained by - - -

Meter maintained by Pacific Gas and Electric Company

Nature of gas Natural Gas B. T. U. 1150
(Manufactured or natural)

Meter location Separate meter in each building using gas.

Type low-pressure regulator None

Name of regulator manufacturer None

DISTRIBUTION MAINS

[illegible]

INSTRUCTIONS

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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. The original and the copy forwarded 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 and noting to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications or alterations, but when these forms are used to check upon the gas system in operation, entries hereon will be considered accurate at all times.

Turkish map showing location and size of distribution mains, with location of drips and valves. Indicate by symbol or otherwise ownership of mains. At critical points show drop laid. (Distance from top of pipe to surface of ground.) On reverse side of form give data pertaining to apparatus using gas.

SERVICE CONNECTION.—The installation of a meter will be shown by placing an asterisk in the column headed "Size." In the column headed "Pressure," give maximum and minimum where there are marked fluctuations in the pressure. If there is more than one service to or in a building, show data pertaining to each separately.

If there is only one connection or meter for several services, group together by brackets or otherwise indicate those services which are so connected or metered.

HEATING BOILER.—Give name of gas burner manufacturer, as "Barber Co.," etc.

HOT-WATER HEATERS.—Give name and size, as "Keystone No. 3," etc.

RANGES.—Give name and number of burners, as "Estate" 4 burners, etc.

3-9952

[illegible]

COMPLETION REPORT BUILDINGS & STRUCTURES

Post FORT MILEY

Designation of Building Latrines Date August 12, 1942
 Authorization 32240 P 221-10 A 0905-23 Designed Capacity ---
 Total Cost \$ 4115.36 (Bldgs. & Utilities) * Appropriation 212/30905 Eng., Service, Army, 1942-43
 Material: Walls Frame Date Completed January 26, 1942
 Roof Prepared Mineral Surfaced Foundation Redwood Sills on ground
 Total Floor Area Above Basement 428 Floors Wood 1" x 12"
 Size: ~~XXXXX~~ Buildings 22' x 12' - 13'8" x 12' Wings None Sq. Ft. 3024 Cu. Ft. ---
 Basement None

Heating & Cooking Units Installed					
No.	Kind	Purpose	Manufacturer	Size	Fuel Used
None					

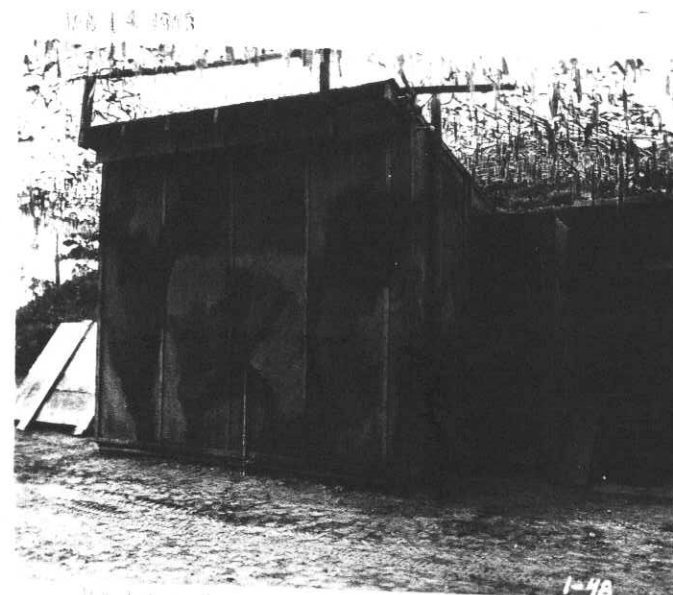
Refrigerators Installed		
No.	Type	Size
None		

Meters Installed		
No.	Type	Load Capacity
None		

Sq. Ft. Radiation --- Height of First Floor Above Ground 6"
 Termite Protection None
 Water Connections 2 - 1 1/2" Gas Connections None
 Sewer Connections 2 - 6" Other Connections 2 Electrical - 30A - 2W

Plan No. 700-283.1

Building No. ---



PERMANENTLY INSTALLED PROPERTY							
Itemized List of Articles	Original No.	Date of Last Change	Present No.	Itemized List of Articles	Original No.	Date of Last Change	Present No.
Awnings	None			Toilet Stools	9		
Bath Tubs	"			Transformers	None		
Exhaust Fan	"			Urinals	4		
Fire Axes	"			Venetian Blinds	None		
Fire Buckets	"			Water Coolers	"		
Fire Extinguishers	"			Water Heaters	"		
Fire Hose	"			Window Shades	"		
Fire Nets, Screen, etc.	"						
Garden Hose	"						
Heating Plants (inc.)	"						
Laundry Tubs	"						
Motors	"						
Stoves	"						
Ranges	"						
Refrigerators (extra)	"						
Synthetic Drains	"						
Sinks (Wash)	5						
Shower Heads	None						
Stoves	"						
Stoves	"						

STRUCTURES
 Contract work included construction of 2 Latrines,
 1 redwood septic pit (5' x 6' x 3 1/2'); 160' of
 1 1/2" water pipe and approximately 475' of 6" V.C.P.

P. & H. work consisted of installation of 880'
 of 6" V.C.P. from septic pit to municipal sewer.

*Final Costs Outstanding.

Post Plan No.

O.Q.M.G.: Plan No. 700-376 Building No. E-1

Place FORT MILEY, CALIFORNIA
Designation of building Storehouse & Co. Administration Capacity _____
Total cost, \$ 4,500.00 Date completed September 29, 1941
Material: Walls Wood Frame Foundation Concrete Wall
Roof Composition Floors Concrete Floor Slab
Total floor area above basement, square feet 992
Size: Main building 39'-2" x 25'-4" Wings None Basement None
a Individual Circulating Heaters Height of first floor above
(How heated) ground 2 feet
b Hot Air How lighted Electricity
(Type of heat) _____
c None Water connections Yes
(Type of domestic hot water heater) _____
Sewer connections Yes
Gas connections Yes

COOKING RANGES INSTALLED
(Give quantity and size)

(Give quantity and size)

Coal _____ None _____
Gas _____ None _____
Electric _____ None _____
Oil _____ None _____
Steam _____ None _____

REFRIGERATORS INSTALLED

(Give quantity and size)

Gas None

Electric None

Ice None

METERS INSTALLED

(Give quantity and capacity)

Gas	None
Electric	None
Oil	None
Steam	None
Water	None

Approval of Secretary of War as required by A. R. 30-1435 (Give date and File Number) Contract No. W 6616 qm-847

ADDITIONS AND INSTALLATIONS

QM 7559, P1-3211, A 0540, 068N, 11-8-40 (Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

Post Plan No.

O.Q.M.G.: Plan No. 700-1127-1128 Building No. E-2

Place FORT MILEY, CALIFORNIA
Designation of building Mess Hall
Total cost, \$ 7,500.00 Date completed September 29, 1941 Capacity 170 Men
Material: Walls Wood Frame Foundation Concrete Footings
Roof Composition Floors Wood
Total floor area above basement, square feet 2360
Size: Main building 93'-2" x 25'-4" Wings None Basement None
a Individual Circulating Heaters Height of first floor above ground 2 feet
(How heated)
b Hot Air How lighted Electricity
(Type of heat)
c Natural Gas Water connections Yes
(Type of domestic hot water heater) Sewer connections Yes
Gas connections Yes

COOKING RANGES INSTALLED		REFRIGERATORS INSTALLED		METERS INSTALLED	
Gas	(Give quantity and size)	Gas	(Give quantity and size)	Gas	(Give quantity and capacity)
Gas	#65-4 T Range, open, top	Gas	None	Gas	None
Gas	#65-1 T Range, close top	Electric	(2) One #6, One #7	Electric	None
Gas	Elect. #236 Deep Fat Fryer	Ice	None	Oil	None
Oil	None			Steam	None
Steam	None			Water	None

Approval of Secretary of War as required by A. R. 30-1435 Contract No. W 6616 am-845 ADDITIONS AND INSTALLATIONS

Q. 7559, P1-3211, A. 0540, 068N, 11-8-40 (Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

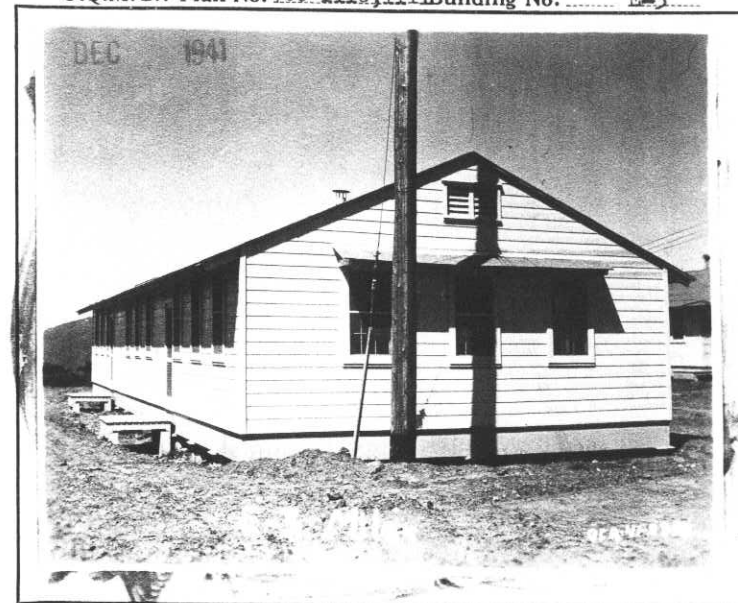
Post Plan No.

Place FORT MILE, CALIFORNIA
Designation of building Recreation
Total cost, \$ 6,500.00 Date completed September 29, 1941 Capacity _____
Material: Walls Wood Frame Foundation Concrete Footings _____
Roof Composition Floors Wood
Total floor area above basement, square feet 1843
Size: Main building 72'-9 1/2" x 25'-3-3/4" Wings None Basement None
a Individual Heating Plant (Forced Air) Height of first floor above ground 2 feet
(How heated)
b Hot Air How lighted Electricity
(Type of heat) Water connections Yes
c Natural Gas Sewer connections Yes
(Type of domestic hot water heater) Gas connections Yes

COOKING RANGES INSTALLED **REFRIGERATORS INSTALLED** **METERS INSTALLED**
(Give quantity and size) (Give quantity and size) (Give quantity and capacity)

Coal None Gas None Gas None
Gas None Electric None Electric None
Electric None Ice None Steam None
Oil None Water None
Steam None

Approval of Secretary of War Contract No.
as required by A. R. 30-1435 W 6616 qm-845 ADDITIONS AND INSTALLATIONS
(Give date and File Number)
QM 7559, P1-3211, A 0540, 066N, 11-8-40 (Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

Post Plan No. _____

O.Q.M.G.: Plan No. 137-A Building No. 4

Place	FORT MILEY, CALIFORNIA	
Designation of building	ORDNANCE STOREHOUSE	Capacity
Total cost, \$.	3,520.00	Date completed
		June 15, 1902
Material: Walls	Frame	Foundation
Roof	Slats	Brick Piers
		Floors
		Wood
Total floor area above basement, square feet	2082	
Size: Main building	30' x 75'	Wings
a	Coal Stoves	Basement
	(How heated)	Height of first floor above ground
b	Coal	3'
	(Type of heat)	How lighted
c		Electricity
	(Type of domestic hot water heater)	Water connections
		None
		Sewer connections
		None
		Gas connections
		None

COOKING RANGES INSTALLED	
Coal, No.	
Gas, No.	
Electric No.	
Oil, No.	
Steam, No.	

METERS INSTALLED	
Gas, No.	
Electric, No.	1
Oil, No.	
Steam, No.	
Water, No.	



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

Post Plan No. _____

O.Q.M.G.: Plan No. 700-1165 Building No. E-5, 6, 7

Place FORT MILEY, CALIFORNIA

Designation of building Barracks Capacity 63 men

Total cost, \$ 8,500.00 Date completed September 29, 1941

Material: Walls Wood Frame Foundation Concrete Footings

Roof Composition Floors Wood

Total floor area above basement, square feet 4720

Size: Main building 29'-6"x80'-0" Wings None Basement None

a Individual Heating Plant (forced Air) Height of first floor above ground 2 feet
(How heated)

b Hot Air How lighted Electricity
(Type of heat)

c Rund Multi-Coil (Natural Gas) Water connections Yes
(Type of domestic hot water heater)

Sewer connections Yes

Gas connections Yes

COOKING RANGES INSTALLED **REFRIGERATORS INSTALLED** **METERS INSTALLED**
(Give quantity and size) (Give quantity and size) (Give quantity and capacity)

Coal None Gas None Gas None

Gas None Electric None Electric None

Electric None Ice None Oil None

Oil None Steam None

Steam None Water None

Approval of Secretary of War as required by A. R. 30-1435 Contract No. W 6616 am-845 ADDITIONS AND INSTALLATIONS

QM 7559, P1-3211, A 0540, 068N, 11-8-40 (Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

Post Plan No.

O.Q.M.G.: Plan No. _____ Building No. 26

Place FORT MILEY, CALIFORNIA

Designation of building NCO QUARTERS, SINGLE Capacity 1 NCO QTRS

Total cost, \$ 1872.33 Date completed Reconstructed June 1932

Material: Walls Weatherboard Foundation 6" x 6" wooden posts

Roof Slate shingles Floors Hardwood

Total floor area above basement, square feet 1575

Size: Main building 32' x 43' Wings (2) Two Basement None

a Gas (How heated) Height of first floor above ground 4" to 6"

b Gas (Type of heat) How lighted Electricity

c Gas (Type of domestic hot water heater) Water connections Yes

Sewer connections Yes

Gas connections Yes

COOKING RANGES INSTALLED

Coal, No. None

Gas, No. 1

Electric No. None

Oil, No. None

Steam, No. None

METERS INSTALLED

Gas, No. 1

Electric, No. 1

Oil, No. None

Steam, No. None

Water, No. 1



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

Place FORT MILEY, CALIFORNIA

Designation of building DEL. NCO QUARTERS

Total cost, \$ 6,665.00 Date completed November 30, 1905 Capacity 2 NCO

Material: Walls Frame Foundation Stone & Concrete

Roof Slate Floors Wood

Total floor area above basement, square feet 1588

Size: Main building 27'6" x 37' Wings _____ Basement 2R 16'2" x 24'4"

a Gas Height of first floor above ground 4'
(How heated)

b Gas How lighted Electricity
(Type of heat)

c Gas Hot Water #7 (Bear) 70 gallon Water connections Yes
(Type of domestic hot water heater) Sewer connections Yes

Gas connections Yes

COOKING RANGES INSTALLED

Coal, No. _____

Gas, No. 2

Electric No. _____

Oil, No. _____

Steam, No. _____

METERS INSTALLED

Gas, No. ~~None~~

Electric, No. 2

Oil, No. None

Steam, No. None

Water, No. None

Post Plan No.

O.Q.M.G.: Plan No. 82-E Building No. 28 & 29



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

Post Plan No.

Temporary

O.Q.M.G.: Plan No. _____ Building No. 35

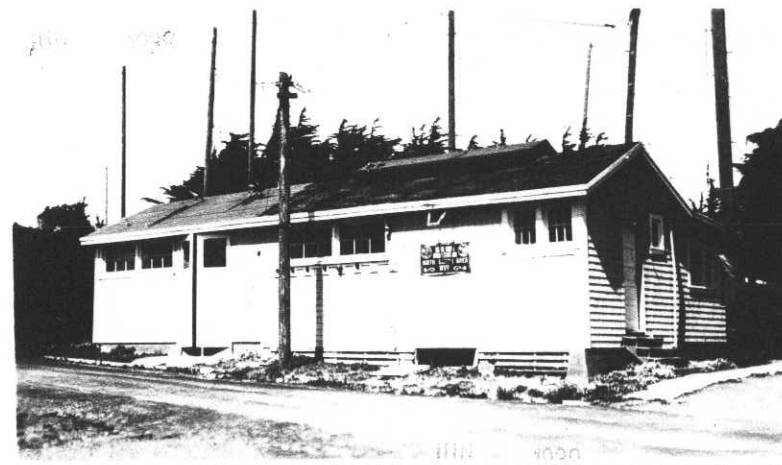
Place PORT MILEY, CALIFORNIA
Designation of building RADIO STATION Capacity 1 Co.
Total cost, \$ 1078.06 Date completed May 31, 1910
Material: Walls Shingle Foundation Concrete
Roof Shingle Floors Wood
Total floor area above basement, square feet 167
Size: Main building 12' x 27' Wings _____
a ----- Basement _____
(How heated) Height of first floor above ground 3'
b ----- How lighted Electricity
(Type of heat) Water connections Yes
c ----- Sewer connections Yes
(Type of domestic hot water heater) Gas connections _____

COOKING RANGES INSTALLED

Coal, No. None
Gas, No. None
Electric No. None
Oil, No. None
Steam, No. None

METERS INSTALLED

Gas, No. None
Electric, No. 3
Oil, No. None
Steam, No. None
Water, No. None



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

Temporary

Building No. 36

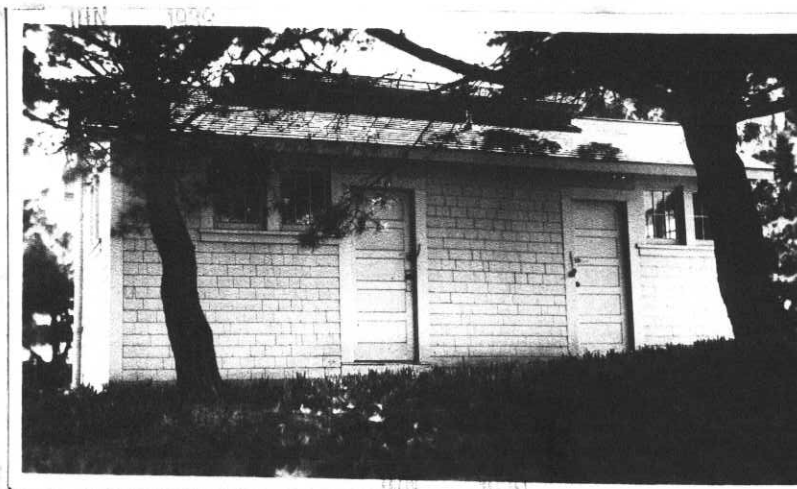
Place ECRT MILEY, CALIFORNIA
Designation of building Lavatory
Total cost, \$ 1078.06 Date completed May 31, 1910 Capacity 1 Co.
Material: Walls Shingle Foundation Concrete
Roof Shingle Floors Wood
Total floor area above basement, square feet 167
Size: Main building 12' x 27' Wings _____
a Not heated _____
(How heated) _____
b _____
(Type of heat) _____
c _____
(Type of domestic hot water heater) _____

COOKING RANGES INSTALLED

Coal, No. _____
Gas, No. _____
Electric No. _____
Oil, No. _____
Steam, No. _____

METERS INSTALLED

Gas, No. _____
Electric, No. _____
Oil, No. _____
Steam, No. _____
Water, No. _____



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

Place <u>FORT MILEY, CALIFORNIA</u>	
Designation of building <u>GARAGE</u>	
Total cost, \$ <u>85.00</u>	Date completed <u>1916</u>
Material: Walls <u>Frame</u>	Capacity <u>1 Car</u>
Roof <u>Shingle</u>	Foundation <u>Wood</u>
Total floor area above basement, square feet <u>262</u>	Floors <u>Wood</u>
Size: Main building <u>12' x 24'</u>	Wings _____
a <u>Not Heated</u>	Basement _____
(How heated)	Height of first floor above ground <u>0'</u>
b _____	How lighted <u>Electricity</u>
(Type of heat)	Water connections <u>Yes</u>
c _____	Sewer connections <u>Yes</u>
(Type of domestic hot water heater)	Gas connections _____

COOKING RANGES INSTALLED	
Coal, No. _____	
Gas, No. _____	
Electric No. _____	
Oil, No. _____	
Steam, No. _____	

METERS INSTALLED	
Gas, No. _____	
Electric, No. _____	
Oil, No. _____	
Steam, No. _____	
Water, No. _____	

Post Plan No. Temporary
O.Q.M.G.: Plan No. Building No. 51



ADDITIONS AND INSTALLATIONS

(Below enter chronologically all modifications, additions, introductions of water, sewer, lights, heating, etc.)

[illegible]

INSTRUCTIONS.—“a” State whether heated from central heating or by individual heating plants, stoves, furnaces, or fireplaces.
 “b” State whether steam, vapor, hot water, or hot air.
 “c” State whether gas, coal, oil, or central heating plant.

See reverse side of form.

APR 17 1939

X
3-386

ELECTRIC LIGHTING AND POWER

At Fort Miley, California.

Date April 26, 1927

1. Post generating plant active or inactive. <u>None</u> Original cost. <u>None</u> Date completed. <u>None</u> Total capacity. <u>None</u>	
2. If purchased, give name and address of contracting firm. <u>Pacific Gas & Electric Company, 245 Market Street, San Francisco, California</u>	
3. Incoming lines to substation or junction with post system: Owner. <u>Pacific Gas & Electric Co.</u>	
Voltage. <u>2300</u> Frequency. <u>60</u> Phase. <u>Single</u> Number of conductors. <u>2</u>	
B. & S. gauge. <u>4</u> Insulated or bare. <u>Insulated</u> Solid or stranded. <u>Stranded</u>	
Aerial or underground. <u>Aerial</u> Length of line from contractors plant or substation in miles. <u>1 Mile</u>	
Length of line on reservation in miles. _____ Or feet. <u>50</u>	
Number of poles. <u>0</u> Height. <u>0</u> Kind. <u>0</u> How treated. <u>0</u>	
Number of manholes. <u>0</u> Dimensions. <u>0</u> How constructed. <u>0</u>	
5. Distribution system. Original cost. <u>Not known</u> Date completed. <u>Not known</u>	
Aerial or underground. <u>Aerial</u> Phase. <u>Single</u> Number of conductors. <u>2</u>	
Voltage: Primary. <u>2300</u> Secondary. <u>115-230</u> Power. _____ Light. <u>110</u>	
Length in miles. _____ or feet. <u>3500</u> Kind of poles. <u>Wood</u> Kind of crossarms. <u>Wood</u>	
Ducts. <u>1</u> Manholes. <u>None</u> Insulators. <u>Porcelain</u>	
Number of poles. <u>45</u> Crossarms. <u>135</u> Manholes. <u>None</u> Insulators. <u>360</u>	
Number of lightning arresters. <u>3</u> Type. <u>A.C.</u> Manufacturer. <u>Westinghouse</u>	
Where mounted. <u>On poles</u> How connected. <u>Each side of line to ground</u>	
Method of grounding arresters. <u>Ground plate</u>	
Number of transformers in service. <u>5</u> Aggregate K. V. A. <u>35</u>	
Method of mounting. <u>On poles</u> Method of grounding cases and neutral conductors. <u>Not grounded</u>	
6. Interior installations. Government owned. <u>yes</u>	
Lighting: Total kilowatt connected. <u>33</u> Total number of sockets. <u>222</u>	
Ranges: Total kilowatt connected. <u>None</u> Number installed. <u>None</u>	
Water heaters: Total kilowatt connected. <u>None</u> Number installed. <u>None</u>	
Air heaters: Total kilowatt connected. <u>None</u> Number installed. <u>None</u>	
Fans: Number of A. C. installed. <u>None</u> Number of D. C. installed. <u>None</u>	
Motors: A. C., total horsepower connected. <u>xxxx 12.5</u> Number installed. <u>5</u>	
Motors: D. C., total horsepower connected. <u>none</u> Number installed. <u>none</u>	
List miscellaneous Government-owned apparatus, giving group designations: Total quantities and total kilowatt ratings. <u>None</u>	
Give total kilowatt connected load of privately-owned appliances (estimated). <u>15</u>	
8. Enter pertinent information on motors, except desk and bracket fans, in proper columns on reverse side of this sheet.	
4. Substation: Original cost. <u>None</u> Date completed. <u>None</u>	
Type. <u>None</u> Construction. <u>None</u> Dimensions. <u>None</u>	
Transformers: Quantity. <u>None</u> Manufacturer. <u>None</u>	
Name-plate data. <u>None</u>	
Mounted outdoor or indoor. <u>None</u> Connection of windings: Primary and secondary. <u>None</u>	
Lightning arresters: Quantity. <u>None</u> Manufacturer. <u>None</u>	
Name-plate data. <u>None</u>	
Where and how mounted. <u>None</u>	
Switchboard: Material. <u>3 marble - 1 slate</u> Dimensions. <u>slate 16"x3</u>	
Number of panels. <u>4</u> Number of oil breakers. <u>0</u> Number of air switches. <u>0</u>	
List of instruments. <u>1 ammeter, A.C., Westinghouse 0-5 Amp.</u>	
<u>1 recording voltmeter, Bristol.</u>	
<u>2 integrating wattmeters, single phase</u>	
Number of circuits leaving station. <u>2</u>	
Voltage regulators: Quantity. <u>None</u> Manufacturer. <u>None</u>	
Name-plate data. <u>None</u>	
Street-lighting regulators: Quantity. <u>1</u> Manufacturer. <u>Westinghouse</u>	
Name-plate data. <u>Westinghouse Elect. & Mfg. Co. Regulating transformer</u>	
<u>4 K.V.A. 4 Amp. 2200 volts. Prim. 60 cycles</u>	
Other Government-owned apparatus. <u>None</u>	
Apparatus owned by contractor, including metering facilities. <u>One single pole high tension oil switch, 1 primary watt hour meter</u>	
7. Exterior lighting system: Cost. <u>Not known</u> Date completed. <u>Not known</u>	
Series of multiple. <u>Series</u> Voltage or amperage. <u>4 amp.</u>	
Number of lamps. <u>8</u> Wattage or candlepower. <u>250</u>	
B. & S. gauge of conductors. <u>6</u> Length of system. <u>1/2 mile</u>	
Type of fixtures. <u>Goosenecks</u> How mounted. <u>Iron poles</u>	

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 notations to be made which would affect operation. It is not necessary to submit new forms when reporting such slight modifications, etc. In as much 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.

Handwritten initials and signature

[illegible]

WATER-SUPPLY SYSTEM

At **Fort Miley, Calif.**

Date **January 2, 1930**

Source of water supply **Purchased from the Spring Valley, Water Co., of San Francisco, Calif**

Sanitary conditions surrounding source of supply **Original supply is obtained from various sources, sanitary condition good.**

Quality of water **Good**

Has the capacity of the supply been fully developed? **-----**

Describe distribution system **City water pressure not sufficient for post. Water is supplied to concrete storage tank near pump house Building # 27. It is then pumped to an elevated steel tank on post.**

FILTRATION				SOFTENER		CHEMICAL FEED AND STERILIZING EQUIPMENT						
	SEDIMENTATION BASIN	FILTERS	CLEAR-WATER BASIN		SOFTENER TANKS	BRINE TANKS	CHLORINATORS					
							NUMBER	CAPACITY	MAKE	TYPE	COST	DATE INSTALLED
Number	None			Make	None			None				
Dimensions				No. units								
Material				Dimensions			DRY FEED MACHINES					
Capacity				Capacity			NUMBER	CHEM. USED	CAPACITY	MAKE	HOW DRIVEN	COST
Cost				Material						None		DATE INSTALLED
Date installed				Cost			SOLUTION FEED EQUIPMENT					
Type				Date installed			NUMBER	SIZE TANKS	CHEMICAL USED	HOW CONTROLLED	COST	Date Installed
Bldg. No.				Building No.					None			
				Kind of zeolite								
				Capacity per regeneration		Kilograms						

WELLS								WATER METERS						
NO. OF WELL	KIND	DEPTH	DIAM.	MANNER PUMPED	CAPACITY, G. P. M.	COST	DATE INSTALLED	WATER LEVEL		NUMBER	MAKE	TYPE	SIZE	BUILDING NO.
								Standing	Draw Down					
	None									2 -	Two inch meters on main supply belonging to the Water Company			

WATER MAINS							WATER ANALYSIS				
MATERIAL		DIAM.	LENGTH	SOURCE SUPPLY	CLASS	COST	DATE INSTALLED	Date of analysis	Parts per Million		
Mains	Joint								Total hardness (as CaCO ₃)	Alkalinity to methyl orange (as CaCO ₃)	Hydrogen ion concentration (pH)
		2"	1120 ft.	Elevated tank		Not known	Apr. 1904	Where made	Total iron	Magnesium	Calcium
		3"	1100 "	" "		" "	" "	Where collected	Sulphates (as SO ₄)	Chlorides (as Cl)	Sodium and Potassium (as Na)
		4"	3300 "	" "		" "	" "		Average Color	Average Turbidity	
		6"	450 "	" "		" "	" "				
			97'								

TANKS, RESERVOIRS, CISTERNS, ETC.										PRESSURE		
BUILDING NO.	MATERIAL	DIMENSIONS	SOURCE SUPPLY	CAPACITY, GALLONS	TRESTLE		ELEV. HIGH WATER		COST	DATE INSTALLED	AT HIGHEST FIRE HYDRANT	AT LOWEST FIRE HYDRANT
					Height	Material	Pump	Flagpole				
38	Steel	20' X 21'	Q. M. Pumping Plant.	50,000	50 ft.	Steel (Concrete Enclosed)	125 ft.	85 ft.	\$16,000.00	1902	29 lbs.	49 lbs.
											Number fire hydrants 11	Standpipes for sprinkling carts (number) None

Date January 2, 1930

Means of disposal of sewage The sewers empty in to the City sewers at 44th. Avenue, San Francisco, Calif.

[illegible]

SEWAGE-TREATMENT PLANT								
	SCREENING AND DETRITUS CHAMBER	SEWAGE TANKS	FILTERS	SLUDGE BEDS	SECONDARY SEDIMENTATION TANKS	CONTACT BEDS	INTERMITTENT SAND FILTERS	CHLORINATING APPARATUS
Number,	None							
Dimensions,								
Drawing Nos.,								
Cost,								
Date installed,								
Remarks:								

[illegible]

GAS SYSTEM

At Fort Miley, Calif.

Date September 10, 1931

Name of contractor Pacific Gas & Electric Company - No contract-

Number of master meters_____NONE

Point of delivery Separate meter in each building using gas.

Name of meter manufacturer Pacific Meter Company

Size of incoming mains 3" diameter Pressure Low: 1/31b per sq inch

Meter owned by Pacific Gas and Electric Company

High-pressure governor { Owned by NONE
Maintained by ---

Meter maintained by Pacific Gas and Electric Company

Nature of gas Natural gas B. T. U. 1150
(Manufactured or natural)

Meter location Separate meter in each building using gas.

Type low-pressure regulator None

Name of regulator manufacturer None

DISTRIBUTION MAINS

[illegible]

INSTRUCTIONS Plan Number 6659-1005x

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. The original 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 gas system in operation, entries hereon will be considered accurate at all times.

Furnish map showing location and size of distribution mains, with location of drips and valves. Indicate by symbol or otherwise ownership of mains. At critical points show depth laid. (Distance from top of pipe to surface of ground.) On reverse side of form give data pertaining to apparatus using gas.

SERVICE CONNECTION.—The installation of a meter will be shown by placing an asterisk in the column headed "Size." In the column headed "Pressure," give maximum and minimum where there are marked fluctuations in the pressure. If there is more than one service to or in a building, show data pertaining to each separately.

If there is only one connection to a meter for several services, group together by brackets or otherwise indicate those services which are so connected or metered.

HEATING BOILER.—Give name of gas burner manufacturer, as "Barber Co.," etc.

HOT-WATER HEATERS.—Give name and size, as "Keystone No. 3," etc.

RANGES.—Give name and number of burners, as "Estate" 4 burners, etc.

3-9952

SEP 12 1931

At FORT MILEY, CALIFORNIA.

INDIVIDUAL HEATING PLANTS

Date AUGUST 23, 1933.

[illegible]

INDIVIDUAL HEATING PLANTS

Form

At Fort Miley, California.

3rd Ind. dated December 15, 1927 - Correct.

Date June 30, 1926

Date
 June 30, 1926

BUILDINGS				HEATED BY INDIVIDUAL HEATING PLANTS					HEATED BY STOVES, ROOM HEATERS, AND FURNACES																	
NUMBER	DESIGNATION	SQUARE FEET RADIATION	SQUARE FEET PIPE	NAME OF MANUFACTURER	SER. NO.	SIZE	CAPACITY (SQ. FT.)	STOVES, DIAMETER GRATE					ROOM HEATERS, DIAMETER						FURNACES							
								7"	9"	10"	12"	14"	16"	16"	18"	20"	22"	24"	26"	No.	Diameter grate					
1	Administration Bldg	-	-	Cole's Hot Blast	-	-	-																			
1	"	-	-	Banner #12.																						
2	Q.M. Off. & Store Rm	-	-	Sunflower # 10.																						
3	Barrack	Heated by fire places.																								
4	Grdnance Storehouse			Baker Stove Works, Alaska # 20.																						
5	Officers Qrs. Single	274	35	Am. R. Co. Ideal Prem	C-24513	C-152	373																			
6	Officers Qrs. Double	216	32	" " " "	C-24066	"	373																			
7	Officers Qrs. "	216	32	" " " "	Jr	53587	A-20	384																		
8	Officers Qrs. Single	425	73	" " " "	Aroo	81934	4-22-W	750																		
9,10,11,12	2 Double N.C.O. Qrs	Heated by Kitchen ranges only.																								
13	Guard House			Abendroth Bros. Veto # 10																						
"	"			Baker Stove Works, Alaska, #20.																						
14	Q.M. Stables - No heat.																									
15	Hospital	2474	300	Am. R. Co. Ideal Sec.	A-45858	28-8	3725																			
15	Hospital			Bodie # 5																						
16	Hospital Stewards Qrs			Heated by Kitchen range only.																						
17	Bakery. Now Detach Bks.			1-Klaine Laundry stove, used as heater.																						
18,19	Barracks	No heat																								
20	"			Abendroth Bros. Veto # 18.																						
"	"			Coles hot blast																						
21	Officers Qrs, Double	140	20	Baker stove works, Alaska, # 20.																						
22	" " "	140	20	Am. R. Co. Ideal Jr	-	# 12	210																			
23	" " "	216	32	" " " " Prem.	11	122	231																			
24	" " "	216	32	Abendroth Bros	C-24376	C-152	373																			
25,26,27	No heat																									
28,29	Double N.C.O. Qrs	Heated by Kitchen ranges only																								
30,31,32	No heat.																									
33	Post Exchange			Abendroth Bros. Veto #10																						
34	Shooting Gallery			" " " "																						
35,36	No Heat.																									
37	Library & Tel. Ex			Abendroth Bros. Veto #10																						
38-48	Incl. No heat																									
49	Service club	Heated by fire places																								
50	Teamsters Qrs			Abendroth Bros. Veto # 10																						
51,68	Incl. No heat																									



WAR DEPARTMENT Q.M.C. CONSTRUCTION SERVICE

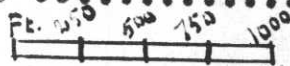
Fort Miley, Calif.

Photo by 15th Photo Sec. Date: Dec. 5, 1923.

Purpose: Historical Record Q.M.C.

Revision due to

Scale:



File No. 5075

Neg. No. 5075

Where filed Crissy Field, Pres of S.F. Calif.

Filed by 15th Photo Sec. Date: Dec. 5, 1923.

mile

At

I.D.G.
NO.

DE:



mrley



DE