

SQUADRON ACTIVITIES - ARMED FORCES DAY
Saturday - 17 May 1958

<u>TIME</u>	<u>ACTIVITY</u>	<u>BY</u>
0600	First Call for Reveille	PEX Operator
0615	Reveille	PEX Operator
0630 - 0730	Breakfast	PEX Operator
0830	Barracks Inspection	Commander - 1st. Sgt.
0830	Post Traffic Guides	Provost Section - CAP
0830	Briefing of Guides - Escorts (Rec Hall)	NCOIC
0900	Open Gates To Guests	Air Police
1000 - 1030	Simulated Intercept	Director
1130	Close Gates to Visitors	Air Police
1130	Mess Call	PEX Operator
1215	Guides - Escorts	NCOIC
1220	Open Gates To Visitors	Air Police
1230	B-52 Flyover at 500 feet	SAC
1300	F-89J Flyover at 500 feet	ADC
1350 - 1430	Simulated Intercept	Director
1430	Softball Game	Parker Motors vs. 786th
1600	Retreat	786th Honor Guard A, N, AF, M Recruiter
1610	F-89J Flyover at 500 feet	ADC
1615	Close Gates	Air Police
1700	Mess Call	PEX Operator
1800	Resume Normal Operations	PEX Operator

MISCELLANEOUS ACTIVITIES

Inform guests of the following at beginning of tour;

0900 - 1600 hours - OPEN HOUSE (Guided tours of the Station with free Coffee, Do-Nuts, Ice Cream, and Fruit Punch)

There will be a simulated intercept run by a qualified director on an unknown hostile aircraft, and flyovers by a B-52 and F-89J's. The times of the intercept and flyovers will be told to you by your guide. This operation will be broadcast over the station Public Address System as it progresses. You will be able to hear the voice of both the pilot and the controller during the intercept. This is the way it occurs in an actual situation.

1430 hours - Softball game is scheduled between the Parker Motors and the 786th Base teams. Free Admission.

YOUR POWER FOR PEACE TOUR

1. AIR POLICE - AP's sign visitors in, park autos, and introduce groups to their tour guides.

Tour guide introduces himself further by explaining his position in the squadron and distributing hand-outs.

2. RECREATION HALL - Today we have wives of the Squadron Personnel acting as baby sitters for those children over one year and up to the age that cannot enjoy the tour.
3. TRANSMITTER BUILDING - Provides us with radio contact with airborne aircraft and other ground stations.

Capability of transmission on all frequencies from low to Ultra high frequencies.

Poles with the rings on the top are Ultra high Frequency.

Use of the equipment; for running intercepts, navigational aid, can talk to other site if telephones fail.

4. HEATING PLANT - On the way point out the inter-connecting steam lines and the 70,000 gallon water reservoir under the hill to the right.

Water comes from two 540 deep wells drilled on the other side of the base. Wells have been drilled to 1200 feet in this area without hitting water.

Steam heating for the entire base is provided by two boilers and use 1,000 tons of coal per year. These boilers are maintained by civilian personnel. These are a few of the 17 civilians hired by the basecarpenters, plumbers, electronic technicians, etc.

5. HOSE HOUSES - Little red houses along the route are hose houses or fire hydrants. Six in all on the base so located that each building can be protected with a minimum of hose. Every man on the station is a fireman. Fire fighting teams are appointed by the Base Fire Marshall.

6. AIR INSTALLATIONS BUILDING - Here is where most of the civilian personnel work. They perform maintenance and minor construction.

7. WATER DISTRIBUTION PLANT - Odor you notice is from the chemicals, chlorine, etc. used in the purification of the water. The high mineral content of the water which can be counteracted necessitates the water purification plant you will see later in the tour.

8. LIVING QUARTERS - (Barrack 6) Show and explain one of the 1st floor rooms. Interior decoration is all done by the individual and not from contract.

Point out the wash room and the Day-room facilities; TV, chairs, tables, etc., paid for out of the squadron profits from the Base Exchange and not from gov't funds.

9. MOTOR POOL - Underneath the pumps is a 4,000 gallon gasoline storage tank. All of this gas is locally purchased. Last year we used approximately 15,000 gallons and drove approximately 120,000 miles. All of this was with gov't. vehicles.

Motor pool does only minor repairs. Major repairs are done by the local establishments around the city. This procedure has proven to be cheaper and helps the community.

10. FINANCES - This station has a \$44,000 payroll and spends another \$15,000 monthly on upkeep. This makes us the second largest industry in Minot. The largest is the Great Northern Railway. Monthly electric bill is 12 - 1400 dollars.

11. POINTS OF INTEREST - Give these topics as you return back toward operations and the Tower.

Tower on the right is the height finder radar. This radar measures the actual altitude of the aircraft flying within its range.

The other tower is for another search type radar that is under a large balloon like the other set. We will have this explained to us by Radar Personnel a little later. Unfinished tower will have an improved type of search radar.

Point out other Barracks and the NCOQ. Explain who is an NCO and where he fits into the Career ladder of the enlisted ranks.

12. OPERATIONS BUILDING - In this building the entire Mission of the installation is accomplished. We will take a short walk thru and have its operation explained to us. State that this will be for only a short period so that the other groups may see the radar picture.

Enter Operations - Briefing by Maintenance
Briefing by Operations
Exit by the Rear Entrance

13. TOWER-- The large balloons are made of several layers of latex rubber coated nylon and kept up by air pressure only. This requires only one-tenth of a pound of air per square inch. In the case of high winds the pressure within the balloons is raised or lowered automatically with the installed blowers.

The purpose of the balloons is to provide protection to the radar antenna from snow, ice, and high winds. This small amount of air pressure is sufficient that the ball may be walked on its 70 feet to the top.

If group is taken through, explain Air Lock-- Or, "We will not go inside because of high voltages."

14. WATER PURIFICATION PLANT - This plant processes approximately 20,000 gallons per day. Water treatment plant is necessary because of the high alkalinity content of the water. Treated with 94% concentrate sulfuric acid plus other chemicals.

As you go outside point out the wells to the southwest.

Give your guests a description of the Base Housing. Nine houses in all for military personnel. (Six for officers and three for Senior NCO's.) This unit was completed in March of 1956. This included installation of water mains, sewers, power lines, and paving and landscaping. This would seem to be a very expensive investment but when you consider that the occupants forfeit 92 to 124 dollars monthly per unit (depending on the rank of the occupant), this project will pay for itself in less than ten years.

15. CHAPEL - Air Force Chaplains, both Protestant and Catholic, visit the base once a month. We have auxiliary chaplains; Rev. Kruckenberg who holds weekly Protestant services, and Father Hogan who holds weekly Catholic services.
16. MEDIC & DISPENSARY - Fully trained Medic on duty 24 hours a day. This man trained to give necessary First Aid and immunization. For those persons requiring a doctor's care he sees that they get it from the doctors of Minot on a contract basis. Some hospital care is provided by the V.A. Hospital but most cases requiring hospitalization are referred to Trinity or St. Joseph's Hospitals.
17. ORDERLY ROOM - Administration section of base.
Job assignments and records of all personnel. Coordinating activity for base activities.
18. DINING HALL - Coffee and Goodies for free.
All food for all personnel is purchased in the city of Minot. The mess Sergeant is allotted 95 cents per day per man from which he must buy food. He must stay within this budget and provide a well-balanced meal. This fund spent \$40,000 last year.
19. BACK TO GATE - All guests must sign out. Thank guests for attending Open House.