

# Bougainville Copper Concentrates

VOLUME TWO / NUMBER TWENTY THREE December, 1972.

## *Just a pipe dream?*

Our cover picture shows Ian Robinson, left, and Reiner Georgi, both welders, repairing holes in the boiler tubes at the Loloho power station.



# Sports news

The elimination BOXING bouts have commenced and the last two nights of boxing have produced some really good fights. Donald Hauko, the current territory champion, has been invited to fight in Port Moresby on November 24 at a mixed pro and amateur night. This is to raise funds for the famine appeal and all top class boxers are participating, including some from Australia. I don't think Donald has ever been so fit and I can't see him being beaten. I must thank management for arranging his air trip to Port Moresby and similarly, his trainer/manager John Cummins.

All trophies for the finals have now been arranged as follows: Vic Caruana has arranged the heavy and bantam division and others are middle weight - Camp Caterers, welterweight - Lions Club Arawa, lightweight - Hastings Deering, featherweight - BCP.

In addition there are two trophies for the most improved fighter in Loloho and Panguna. The finals night should be a really good night. Put December 8 in your little black book - you won't be disappointed.

The draw for the INDOOR COMPETITION has been completed and I must stress to all competitors to get their games over as soon as possible to keep the competition alive.

The Lions of Panguna have been having a very good "Little Athletics" in other sports for all the kids in the area each Saturday morning. The turn up of numbers has been most gratifying and they must be pleased with their efforts.

Our oval is to be renovated and fully drained to bring it up to a decent standard, but if work doesn't start shortly I know we will have about 400-odd angry footballers about the place, as we won't have a ground ready in time for next season. Already I have had many enquiries as to when training for football can start. As this ground is used six days a week in the football season it will be a catastrophe if it isn't ready reasonably early, next year - so over to engineering!

The weather is still playing tricks with TENNIS and CRICKET but both competitions are still progressing and the tennis competition is nearing the finals. These will be completed prior to Christmas.

Cricket scores for week ending November 18/19: Beachamp's Boys must have still been suffering from the Friday night 100 Club "do" as Panguna Colts really gave their big brothers a hiding and Arawa just managed to win against Kieta. Kieta made 90 and Arawa ended up 8/93 after being 6/42 at one stage.

"Fizz" boating is growing extremely popular and watching the Aquatic Club ramp on November 19 about 10 a.m. I thought it was Flinders Street, Melbourne at peak period. Boats were queued up trying to get into the water. I notice that there aren't too many fish landed though!

The Kieta SAILING Club is going ahead from week to week and their races each Sunday are attracting more and more boats. Don't forget, if you want a sail go along to the old Kieta Hospital where the club is now established and you will be most welcome. Their inaugural ball is to be held at the Kieta Club on December 8. Limited numbers only; contact Paul Matthews or Dorothy Herrick, 956191.

Our BASKETBALL side in the Kieta competition reached the final four and won the 1st semi. Robert Phillips is to be congratulated for his untiring effort to get this team going and keep them

together the whole season. This is no mean feat as I have started three competitions this year here in Panguna and after a few weeks players just lose interest.

His report on the first semi final is as follows:-

It was a great success for the BCP team to come through from the beginning of the season to the end. At first when I started this team there were only a few lads interested in taking part. Then as the season progressed more found how interesting the game was, and joined up.

Every Sunday we usually go down to Kieta on the same bus with the other players for soccer and cricket and this made it a bit hard to get the rest of the players down, so we sometimes play five all through the whole game. It was really hot down there as the lads were used to the cold climate up top and I thought they might give up, but we always came to the end of the game with victory. Never been beaten all through the season and this I'll never forget.

On November 19 we played our first semi-final with the Arawa team. From the beginning the Arawa team were in the lead. They scored from any angle of the court. But as the game went on, Tony from the concentrator broke through the Arawa defence and scored a basket and then another; but this wasn't good enough, so I called for time off. The lads then cooled down a bit and played well. At the end of the game the lads were exhausted. The score was 48 - 32 in our favour.

The proposed visit by the Gilbertese dancers is off and in turn the proposed charter using the same aircraft is off. The charter to Rabaul is still a starter if I get the numbers. I have approached TAA regarding the possibility of a charter to Honiara later and will keep you all posted as to the results of my enquiries.

- RON HERRICK

## SQUASH NOTES

The home and home rounds of the pre-Christmas competition have been completed. Below are the results of rounds 5 and 6, and also the final ladders.

Round 5:

### Women

Sweeties	2	6	74	d. Cuties	2	6	66
Swingers	2	7	84	d. Jetsetters	2	6	72

### Mens A Reserve

Devils	3	11	118	d. Maddogs	1	4	79
Untouchables	2	8	100	d. Dragons	2	7	90

### Mens A Grade

Untouchables	3	11	115	d. Dragons	1	4	83
Maddogs	3	11	114	d. Devils	1	3	60

Round 6:

### Women

Cuties	3	9	112	d. Swingers	1	7	95
Sweeties	2	8	105	d. Jetsetters	2	6	86

Sweeties	39
Cuties	25
Jetsetters	19
Swingers	13

### Mens A Reserve

Devils	3	9	91	d. Untouchables	1	3	54
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Dragons	2 10 110	d. Maddogs	2 6 109
Dragons	38		
Maddogs	25		
Devils	23		
Untouchables	10		

#### Mens A Grade

Untouchables	3 10 113	d. Devils	1 4 58
Maddogs	3 9 95	d. Dragons	1 4 72
Untouchables	35		
Maddogs	29		
Devils	18		
Dragons	14		

The top two teams in each grade will play off in the grand final. Congratulations and the best of luck to those teams who made it.

- BILL JOHNSON

#### PORT DEPARTMENT SAFETY AWARD

The port department, under the control of Captain J. I. "Jack" Dalby, received a coveted award from the National Safety Council of Australia recently. The award, in the form of a certificate and a pennant, was for 100,000 manhours over a period of three months, without incurring a disabling injury. (A disabling injury in the safety world is one where the injured party is unable to attend work for his next shift).

The port department employ 230 men and are responsible for the filtration, drying and ship loading of concentrate, stevedoring, and all material handling of incoming cargo.

The award was presented at the monthly Bougainville Copper Joint Safety Council Meeting by the AGM (Production) Mr. J. D. Erickson. At a second ceremony held at the port, senior receiving clerk, Peter Barik, from Buka, received the Award of Merit Pennant from Mr. Erickson on behalf of all the port department employees. The Pennant was then raised on the flagpole. It will be flown daily except while an employee is off work through an industrial accident.

It should also be noted that the award was first applied for at 100,000 manhours (approximately 100 days). However the department are now well on their way to obtaining a second award for 250,000 manhours. The figure up to and including November 17 was approximately 160,000 manhours.

Assistant safety officer responsible for the port department, Chris Gordon, joins the manager of essential services, Les Smith, and the rest of the safety staff, in congratulating the port department on their excellent safety effort. This is the first time that such an award has been made to any company in Papua New Guinea.

Right, scenes from the recent port department safety award. Bottom, left, Peter Barik, senior receiving clerk, and Chris Gordon, assistant safety officer, are seen raising the pennant for the first time at the port. Above, left, looking on is Capt. J. I. Dalby as Peter Barik (centre) with the safety award certificate is being congratulated by J. D. Erickson, assistant general manager (production). Top, proudly displaying both the pennant and certificate are from left, Dick Wilson, cargo supervisor, Noel Everon, senior foreman, filter/drying, Ian Baird, harbour master, Capt. Jack Dalby, port superintendent, Bob Esdaile, port operation supervisor and George Chell, materials handling supervisor.





## MORE ABOUT MALARIA.

Malaria is caused by tiny parasites belonging to genus Plasmodium. There are four known kinds (species) of these tiny parasites (protozoa). So far I have identified only three of these four parasites in Panguna. Malaria can be acute or chronic. This depends on how long one has been exposed to the malaria infections.

The parasites mentioned above are transmitted from man to man in nature by the bites of certain types of mosquitoes known as anopheles. Only certain infected female anopheles mosquitoes are responsible for this man to man transmission. Malaria is absent from areas free from anopheles. In Pacific islands east of about longitude 170 degrees E malaria does not exist. Interestingly enough, however, malaria is also absent from areas where anopheles mosquitoes exist. This is because mean monthly temperature remains below 15.6 degrees C (60 deg. F). The temperature 15.6 degrees Centigrade is the minimum required for parasite development in mosquito. Malaria has been reported as far north as 65 deg. N and as far south as 32 deg. S, and from valleys below sea level to elevations of 9,000 ft. Panguna is only 2,500 ft. above sea level, therefore undoubtedly malaria exists here.

The PHD Health Centre has been treating a lot of fever cases - no doubt malaria sufferers. In the past I had an opportunity of examining a lot of the blood slides sent to our BCP Medical centre for microscopic examinations. Approximately well over 80% of the blood slides examined were found positive. This means that malaria parasites were contained in the blood slides and were visibly identifiable under microscope. In our medical centre, malaria still is a medical problem confronting us daily. Unless our employees are on their weekly malaria suppressives, malaria incidence figures will continue to rise.

Drugging is not the only control measure that the population have to be actively advised of. There are also other control measures. For instance, our field malaria control officer has two main functions, namely:

- control of mosquito larvae by use of DDT. DDT is poured on pooled water where mosquito larvae are present. In this way larvae are killed and thus mosquito population is to some extent reduced. The Public Health Department of PNG sprays houses. This is to stop parasite transmission by infected mosquitoes to man. This is the basic philosophy of malaria control. The population drugging is not done by the National Health Department branch of Malaria Services.
- identification of mosquitoes. This is of entomological interest and is done purely to find out what types of mosquitoes live in Panguna, Loloho and Kobuan. Dengue fever is also carried by certain types of mosquitoes, unrelated to malaria carrying mosquitoes, and these mosquitoes transmit dengue fever virus to man.

Next time we meet in "Concentrates" I will be talking about: four types of malaria parasites; their life-cycle in mosquito and in man. In the meantime I would like to leave you with this thought:-

**HAPPINESS IS FOUND IN DOING, NOT MERELY IN POSSESSING.**

Dr. D. R. Johns,  
A/Senior Medical Officer

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The MERRYMAKERS' CLUB has been officially disbanded.

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## **toktok**



### RULERS OF A CLAN

by Denis H. Sareke, payroll officer  
from Lemankoa village, Buka island

During my vacation at home in 1969 an old man invited me to his house to relate to me the ancient history of our traditional village council. He said, "My boy, you are educated and have the potentials of a future leader. However, I doubt every much whether you know anything at all about how our clans were once ruled and who were its rulers".

I readily admitted my ignorance of matters relating to our tribal form of government, the traditions and so on. As my curiosity was aroused at what I was about to learn I listened attentively to the old man's narration.

The rules with which a clan was ruled were simple. Nevertheless, even with their simplicity, a person was liable to a heavy penalty if one of them was violated. Crimes such as adultery, fornication and the violation of private property were always punishable by death.

Every clan had its head who was known and is still, as a "tsunono". His executives were known as "pets" and "gohus". The "pets" was an advisor to the "tsunono" while the "gohus" was an auxiliary committee. The tsunono controlled and had supreme power over his clan or village and everybody under his domain was obliged to obey him. His word was often the law and the only person who could oppose him without losing his head was the "pets".

In the life of a tsunono the pets filled a very significant position and was especially respected for it by the latter. As well as being the advisor he was also the tsunono's protector or safeguard.

When the tsunono was invited to another village's feast the pets went with him. And before he could eat any of the food that was set before him, the food was tasted first by the pets. This practice stemmed from the fact that the people were suspicious of food offered to their chief by other villagers lest it should contain poison. If, in the course of tasting food the pets died it was not as great a loss to the community as it would if the tsunono had died. The pets' eldest nephew was automatically chosen to replace him.

Goods within the clan's land were not just taken and used. The tsunono's permission was first sought as such items were regarded as common property. As was the custom, everybody worked together. The fruit of their labour was a common possession.

In some ways the tribal form of government was a sort of totalitarian with the clan being under the leadership of the tsunono, pets and the gohus. However, it could be said that actual running of things in the clan was done by the pets, who not only was an advisor to the tsunono but he also made decisions for him when he saw fit to do so. The pets also acted as the mediator of the tsunono and the community.

Nowadays, Lemankoa is a council area and the tsunono no longer has the same power as he used to have in the days gone by.

## NEW BYPASS ROAD

A newly constructed by-pass road was opened to all traffic travelling between Panguna and Buin, via the Jaba River, on November 20. A security vehicle entry control check point was installed at the mine entrance road and will operate on a 24 hour, 7 day per week basis. The only vehicles permitted to pass the security check point and enter the mine area are as follows:

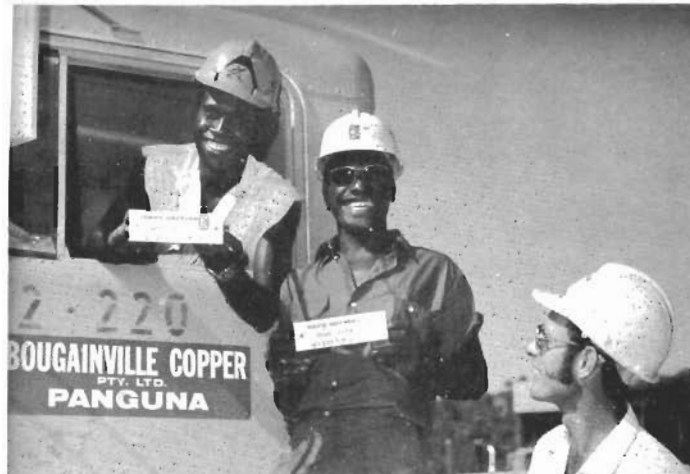
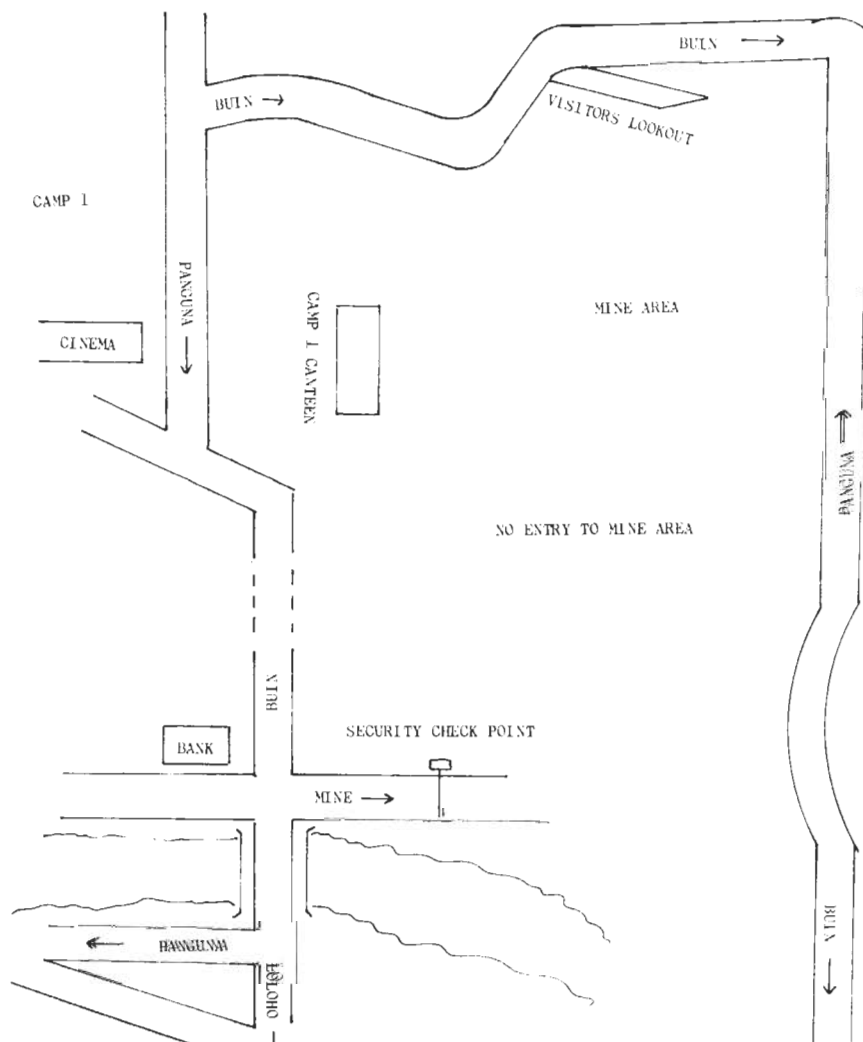
- Vehicles with the red coloured mine vehicle pass attached to the windscreen.
- Other vehicles, when the driver or passenger produces a mine entry permit.
- Emergency vehicles, i.e. fire and rescue units, ambulances.

No other vehicles will be permitted to pass the check point and the drivers will be told that they are not allowed to enter the mine area.

A radio will be installed in the security check point to enable the 'on duty' security guard to contact the mine office, should the driver of any vehicle, who is not in possession of an entry authorisation, request permission to enter the mine area.

The movement of vehicles entering and leaving the mine area will be regulated by means of a manually operated boom gate, which will remain closed at all times, other than to permit the movement of a vehicle past the check point. ALL vehicles will be required to stop at the check point when entering or leaving the mine area.

A vehicle entry record will be maintained by the 'on duty' security guard, detailing the type, fleet or registered number and time of entry of all vehicles entering the mine area. At no time will the security check point be left unattended.



Displaying their safe driving awards are, above, Len Oscar; middle, John Itaar and top, Steven Sevi (left) Thomas Soagai (centre) with the transport supervisor, R. Petersen, looking on.

## SAFE DRIVING AWARDS

On November 17 transport superintendent, Neil Turner, presented transport section safe driving awards to 12 drivers from the Loloho transport section. The drivers who received the awards are: Dick Israel, Charles Gegero, Luke Loegoma, Patricia Miamko, Vitamanul Mingus, Steven Sevi, Thomas Soagai, John Waire, James Wulea (5,000 miles), Leonard Efarom, Nathaniel Itaar, and Alphonse Save (10,000 miles).

The Loloho transport section are responsible for the heaviest haulage over the mountain and are justifiably proud of their excellent safety record.

CONCENTRATES IS EDITED BY JOHN ECCLES,  
JOHN WAKARIA AND JOHN PIPPIN.  
PHOTOGRAPHER, BRIAN WENDT. TEL. 5-255

### VOCATIONAL GUIDANCE

Vocational guidance for children of BCP employees here on holiday from boarding school will be available on December 12, 14, 19 and 21 in the conference room, B43. Please note that no child under 12 years of age can be seen and that the tests will take from 8.00 a.m. to 12.00 noon of each day with an interview in the afternoon. To make an appointment please phone P. Fox (5-252) on, or after December 11, 1972.

### SEALING OF THE PORT-MINE ACCESS ROAD

The sealing of the port-mine access road has commenced. This operation includes the application of three separate seal coats of bitumen and aggregate.

At times it will be necessary to allow traffic to use road sections between applications of the three coatings.

It is vital when this is done that traffic adheres strictly to speed restrictions placed on the particular area of the road at the time. Failure to abide by these restrictions will severely jeopardise our road sealing programme.

### ARAWA LIBRARY GOING WELL

Arawa Public Library opened on October 23. Since then the response from the general public, both expatriate and indigenous, has been most gratifying with over 500 members enrolling in the first few weeks. There is no doubt that this service was urgently required.

If you have not already joined, please feel welcome to do so, as this is a free service and here entirely for everyone's benefit and enjoyment.

There is a comprehensive non-fiction section, childrens' fiction and non-fiction and an extensive reference section. Paperbacks may be exchanged on a one for one basis.

- Mrs. I. D. Warwick  
Librarian

### CHANGES IN THE CONCENTRATOR

The following changes have been made in the concentrator department organisation:-

Russ Salter has been appointed to the new position of technical consultant. He will report directly to the concentrator manager. He will be replaced by George Gauci who has been promoted to concentrator superintendent. John Langman has been promoted to general mill supervisor, replacing George Gauci.

### A DRY OCTOBER IN PANGUNA

October was comparatively dry in Panguna - only 6.83 inches fell while Arawa had 4.36 inches and Loloho, 3.20 inches. Nevertheless Panguna managed only six days without rain, Arawa and Loloho had 16 days each.

### VET VISITING KIETA AREA

A Department of Agriculture, Stock and Fisheries veterinary surgeon is expected to visit the Kieta area in early December. Anyone who wants their pet spayed or treated in any way should contact Mr. Elavo Mirou, phone 956070.

### FOR SALE

1971 Falcon 500 V8 Station wagon with T-bar auto transmission, disc brakes, bucket seats, full instruments, tinted windscreen, black upholstery, some spares, low mileage and immaculate condition. Brian Wendt, Panguna ext. 127, Arawa 18/7 phone 951346.

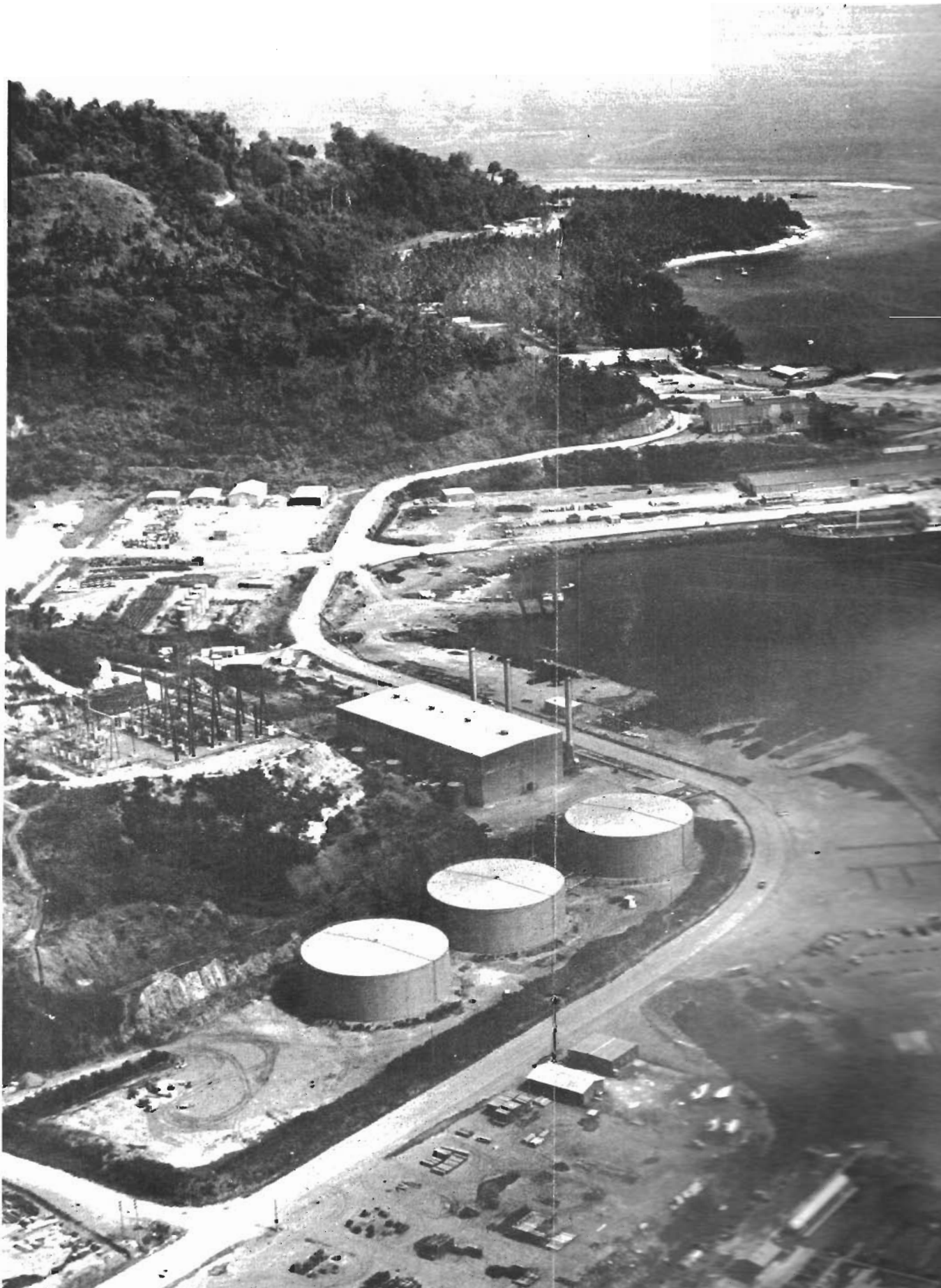
# ANEWA BAY

A recent Brian Wendt photo of the port area with the



# ANEWA BAY

A recent Brian Wendt photo of the port area with the power station in the foreground.





the foreground.





In the last Concentrates you were told all about holidaying in Europe with Qantas and you were also told to expect a continuation of the same article telling you about holidays in South East Asia. Here it is:

## Join the jet set

Again it's a Qantas holiday that offers top value, whether with a group tour or on an individual basis.

For example, there is an excellent 10-day holiday through Japan for only \$898.00 per person. An overnight stay in Hong Kong first, then to big (the biggest!) and bustling Tokyo. There's an excursion to Nikko, the tour travels to Kamakura and along the coast highway into Hakone National Park for a breathtaking view of Mount Fuji towering over Lake Ashi, one of the most spectacular sights in Asia. On to Atami, Nagoya, Kashikojima and Kyoto, passing through some truly magnificent countryside.

And it's not all rush, rush, rush. Stops are made along the way to visit shrines and temples, gardens, the Mikimoto Pearl Island, tea plantations and the Deer Park at Nara. That's the beauty of Qantas holidays - time is taken out for leisurely exploring or shopping or simply relaxing.

There's an 18 day South East Asian holiday covering Singapore, Malaysia, Bangkok, Hong Kong and Macau all for \$864.00 from Port Moresby. For these low inclusive prices, return economy class airfare, quality hotel accommodation, sightseeing in luxury coaches and the services of a representative to arrange transfers from airports to hotels, are all included.

One holiday newly introduced to the Qantas Holiday Programme has been designed with a novel twist. Specially put together for bachelors (temporary bachelor status will be granted), it's BAD - Bachelors After Dark. While visiting the more usual tourist spots in Singapore, Bangkok and Penang such as the Tiger Balm Gardens and the Thai Floating Markets, this tour includes visits to selected night-clubs, cabarets and bars. The cost from as low as \$665.00 from Port Moresby allows plenty of spare time so that participants may indulge in their own pursuits....

The list of holidays in the Qantas programme extends to almost any area in the world. Extremely popular are tours to New Zealand where the visitor can see, by either coach or self-drive car, the varied attractions of that country. Rotorau, with its shooting geysers and bubbling mudpools, majestic Mount Cook (a flight through the alps by ski-plane is an awe-inspiring experience), Milford Sound, Waitomo's glow-worm caves.

Fiji is another happy holiday playground with too many tours to enumerate but all offering exceptional value. Qantas' Pacific America programme varies from holidays in Hawaii alone, through the West Coast and even right across the U.S.A. to places like New York and Washington.

Not everyone necessarily wants to follow a set tourists itinerary. There may be a specific event to attend such as a convention or perhaps a sporting function to which a complete group or team has been invited. Qantas introduced its "Club 40" fares to Europe to cater for just these people.

"Club 40" simply means that people who have been members of a club, group, company etc., for more than 6 months are eligible to band together to form a low-cost overseas travel group. A minimum of 40 people, the group can be made up of the members and



Above, valuable cargo is transported via Singapore River from outer harbour roads to the commercial heart of the city.

spouse, their children (2 under 12 years count as 1 adult) and even parents living with members.

Costing less than 60% of the normal fares from Port Moresby, "Club 40" fares allow one stopover in each direction at no extra airfare. For example, an ideal itinerary would be Port Moresby to Rome via Singapore, on to London, and a second stopover in Athens on the return part of the trip. Although the group must travel on the flights together, at stopovers and destination each member is at liberty to go where he or she wants, re-joining the group only for the onward flight.

Airborne, the group enjoys normal economy class service on regular scheduled Qantas flights. There's none of this waiting around in strange airports wondering if the flight will eventuate. Qantas operates its superb fleet of the ever-popular round world 707s and magnificent new 747Bs to a strict timetable. That's one of the reasons Qantas enjoys its world-wide reputation for unsurpassed service.

So with such an incredible range of holidays to choose from and the remarkably low fares, it's hard to justify staying at home. Qantas and its accredited travel agents are experts in all facets of overseas holidays by air and have every detail at their fingertips.

And with the newest development in Qantas, QANTAM, making reservations will be even faster and easier. QANTAM is the name given to Qantas' new computer and at the touch of a button available flights will appear on a small television-type screen. Once booked, the entire itinerary, flights, hotels, tours, self-drive cars and any supplementary information (e.g. requests for vegetarian meals on board) will be instantly available at any office on Qantas' world-wide network that is lined to QANTAM.

The future for Australian aviation looks exciting. The Concorde, though not yet in commercial service, is a reality and already the aircraft industry is talking about double-deck "jumbos" carrying up to 1,000 passengers. The planes are getting bigger, faster and even more comfortable. Access to exotic places is getting easier. People from all nations are wanting to see what the other side of the world can offer.

Who knows, in not too many years we may be hearing: "Qantas 797 flight to the moon is now departing. All aboard please!"

Qantas may even make that possible too!

# **ELECTORAL CARD—TOWN COUNCIL** **KIETA LOCAL GOVERNMENT COUNCIL**

1/A ☐ PAGE ☐ LINE ☐  
OFFICE USE ONLY

**1** FULL NAME  
(OLOGERA NEM)

**2** MALE (MAN) ☐  
FEMALE (GEL) ☐

Office Use—Underline surname or name by which usually known

**3** USUAL POSTAL ADDRESS  
(PLES BILONG SALIM PAS)

**4** OCCUPATION  
(KAIN WOK)

**5** EMPLOYER  
(BOS BILONG WORK)

**6** Have you lived in this town for 6 out of the last 12 months?  
(Yu bin sindaun long dispela taun long 6 mun long namel bilong 12 mun nau i pinis?)

YES (YES) ☐

NO (NOGAT) ☐

If "Yes", you are eligible to vote at the next Council elections. You should bring this card along when you go to vote. (Sapos "Yes", you ken vot long neks eleksin bilong Kaunsil. Moabeta bai you bringim dispela peipa wantaim long taim yu laik vot.)

If "No", you must enrol at the Council Offices as soon as you have lived 6 out of the previous 12 months in this town. (Sapos "Nogat", yu mas putim nem bilong you long opis bilong Kaunsil long taim sindaun bilong yu i kamap 6 mun long namel bilong las 12 mun.)

**7** RESIDENTIAL ADDRESS  
(PLES BILONG HAUS I  
STAP LONG EM)

Office Use—Ask  
if residential  
address is this  
house.

Sec.....Allot.....Street.....

Other.....

Govt. Print.—B1260/10,000.—1.71.

Kieta Local Government Council elections take place on December 15 and 16 for Panguna's six wards. Polling will be held at the district offices between 8 a.m. and 8 p.m. on both days. Elections at Loloho will take place (at a central location yet to be determined) on December 14 between 8 a.m. and 8 p.m.

Nominations for all seven wards close on December 8 at 4 p.m. Anyone who is eligible to vote (those over 18 years with more than six months residence here) can be nominated to represent his or her ward on the Kieta Council.

So far few people have been nominated for any of the seven wards. Application forms can be collected at the Panguna district office or at Kieta Council offices.

So far only about 800 people in the seven wards have enrolled as voters. It is suggested that the 2,000-odd employees who so far haven't registered - see form above - do so. Otherwise they will be liable to a \$20 fine.

All residents of the council area are liable to \$11 head tax (20 cents for women). Tax notices are being sent out now.

The first Kieta Council monthly meeting will be held on January 4.

## ON THE SPOT

When a vehicle at the port warehouse yard began disgorging dense clouds of smoke, the local fire station detachment at Loloho were on the scene within minutes. An emergency call was put through to the station when the car began smoking and the fireman took just two minutes to attend the scene. Good work, the fire brigade.

## DANGER AT THE SWIMMING POOL

Panguna parents are asked to escort their youngsters if the children want to play at the Townsite swimming pool. Recently a number of youngsters have been playing alone and in one incident a young lad nearly drowned. A pool attendant, Charles Inna, is on duty at the pool from 8 a.m. to 6 p.m. every day except Monday - but, with ever-increasing numbers of children using the pool, he cannot keep watch everywhere.

Work on the construction of the swimming pool at Panguna is progressing well. Excavation has been completed, and cement is being placed at the deep end.

## LIONS SPORTS

Panguna Lions Club are organising sports each Saturday morning for the Panguna youths. Included are athletics, football, softball, basketball, tennis, squash and judo. Apart from Lions members, under the leadership of George Gauci, Mike Blackwell and Ron Kay, quite a number of parents have turned up to assist with the sports. It has become very popular and about 100 children attend. On December 9 at 8.00 a.m. there will be a gala end of the year sports day and a Christmas treat. All parents and children are invited to come and watch the fun. Children will be bringing home final notices when all preparations are done.

# films

## PANGUNA

Thurs. & Fri. Dec. 7 & 8	In Like Flint	James Coburn
Sat. & Mon. Dec 9 & 11	Hellstorm Chronicle	
Sun. & Tues. Dec 10 & 12	Mr. Hobbs Takes A Vacation	James Stewart Maureen O'Hara
Thurs. & Fri. Dec. 14 & 15	Man Called Peter	Richard Todd Jean Peters
Sat. & Mon. Dec. 16 & 18	Soldier of Fortune	Clark Gable Susan Hayward
Sun. & Tues. Dec. 17 & 19	Flight of the Phoenix	James Stewart Richard Attenborough

## ARAWA

Wednesday December 6	Pink Panther	David Niven Peter Sellers
Friday December 8	Scalp Hunters	Burt Lancaster Shelley Winters
Sunday December 10	Seventh Dawn	William Holden Susannah York
Wednesday December 13	In Like Flint	James Coburn
Friday December 15	Secret Invasion	Stewart Granger Mickey Rooney
Sunday December 17	Solomon & Sheba	Yul Brynner Gina Lollobrigida
Wednesday December 20	Hell is for Heroes	Rod Taylor

# people

Bottom, a recent arrival on the BCP scene, Mrs. Helen Presley, PDF typist at Loloho. Next to her on the right is another newcomer Christine Bull, personnel clerk at Panguna. Centre, Ron Herrick's daughter, Lindy, secretary at Loloho; and next to her, Mrs. Anne Young, customs clerk at Loloho. Right, looks like Tom Black, BCP customs clerk at Loloho, has that Monday morning feeling.

More "People" on the back page.



This article about the Kennecott prospect at Ok Tedi is by education training officer John Meyer, who joined BCP last June after serving as supervisor of training and personell services at Ok Tedi.

# At Ok Tedi

Tabubil Tavern, is "For Men Only", dressed in the exotic styles of the bush camp - scruffy sleeveless shirts, matched with ragged shorts, thongs or jungle boots. As one studies the "Playboy" nudes and posters on the walls, while downing the first greenie, one realizes that this is real pioneer territory.

Tabubil, is the base camp for the Kennecott Pacific Pty. Ltd. prospect at Ok Tedi, in the Star Mountains of Papua. It would be difficult to find anywhere more remote in the country. In fact, everything and anyone venturing to this rugged part of the world, goes in by air.

After a long journey from Port Moresby by air, or up the Fly River by barge, one disembarks at Kiunga, the little backwater port and Sub-District Headquarters near the headwaters of the Fly. Britten-Norman Islanders are used for the constant ferrying of cargo and personnel from Kiunga to Ningerum. It is here in Ningerum, a small government patrol post, that adventure really begins.

A French Alouette III turbine helicopter sweeps in over the river to discharge its cargo, refuel and load again, all in a matter of minutes. It hovers over the river bank, some 60 ft. above the water, to "sling" a fuel drum, then drops virtually vertically over the edge to gain translation.

The water, then trees, rush by as the chopper gradually rises towards what are known as the Star Mountains. Here the clouds have regularly been known to build up at a rate of over 2,000 ft. a minute. This build-up outclimbs the helicopters and it is time for the chopper-chauffeur to show his local knowledge of the numerous gullies and gorges amongst the 12,000 ft peaks. Down once again a few feet above the water in the river, crocodiles rush from the torment of the chopper as it continues its 30 minute journey to Tabubil.

The touch down at Tabubil is a moment of heart felt relief for the newcomer!

To reach the proposed mine site at Mt. Fubilan, the

Alouette climbs from 2,300 ft. at Tabubil, to near the 7,000 ft. line, to rest precariously on a razor sharp ridge which supports the camp site of Hong Kong. It is here that beer is served at room temperatures as no refrigerators are required to chill them.

Looking down from Hong Kong there are over 70 drill sites scattered all around the sides of the mountain. These have names like Kings Cross, London, Paris, Hawaii - all places their "founders" would rather be. It is here, on the sides of this mountain that the "men" work to discover the extent of the copper deposit beneath them, as some 400 inches of rain falls on them annually.

Hong Kong, some 10 miles from the West Irian border, is a desolate place. To sleep, some five to seven blankets and a "kero" heater are required, as the chilly winds blow down off the snow capped Mt. Juliana over the border in West Irian.

In contrast, the main base camp at Tabubil (nearly 5,000 ft. below) is capable of feeding and accommodating some 200 men in relative comfort. Here men live in O'Neill construction site units with hot water and washing machines. Films are shown two to three times a week, and the tavern is open seven nights a week.

Four 35 KVA generators supply the camp with electricity, while a mountain stream has been tapped to give a constant water supply.

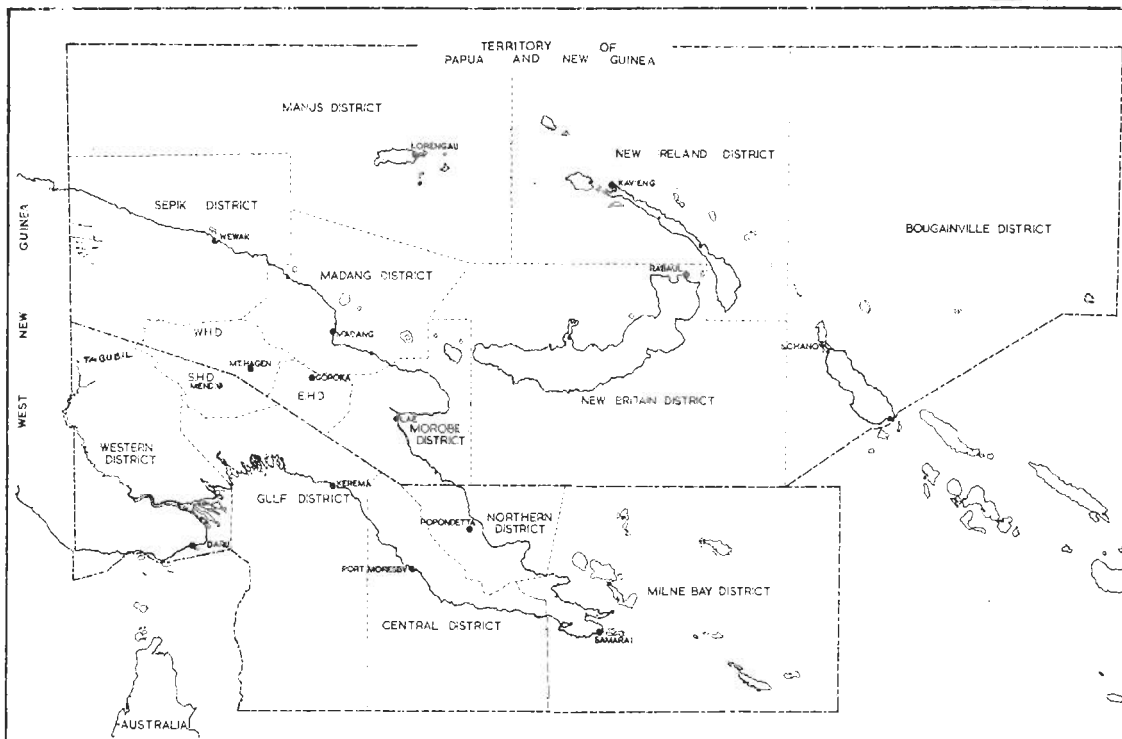
There's a four bed hospital and a company built, administration staffed, primary school. Experimental gardens, pigery and fowl-run are also found.

The men work a six week, seven day a week tour, and then the company flies them to their home town in the country, or to Cairns, for a two week "R & R".

At the end of 1971 Kennecott's first drilling programme was completed and the company moved into its feasibility stage. While this work is being completed on the "drawing boards" in Moresby, Sydney, Melbourne and New York, men have been completing a two to three thousand foot airstrip at Tabubil to meet the demands of possible future escalation.

If Kennecott has a viable mine, as everyone hopes, another Bougainville, on a smaller scale could develop. However if the early men of Bougainville thought they had it tough, "The Stars" strictly "For Men Only", will surpass any challenge, they have previously experienced.

- John Meyer



This article first appeared in the Panguna Lions Club "Bulletin".



# people

Top, left to right, Moare Anteyan, cashier; Moses Behis, payroll clerk and Joseph Mautu, budget officer. Middle, Beverly Jager, secretary; Vesna Cuneo, secretary and Jeanne Tiede, secretary. Bottom, Camillo Ake, payroll clerk; Luke Bovo, payroll clerk and Bob Nunan, training accountant.

