



ENGINEERS NEWS

OPERATING ENGINEERS LOCAL 3

— STATIONARY ENGINEERS LOCAL 39

VOL. 7—No. 2

SAN FRANCISCO, CALIF.



FEBRUARY 15, 1949

Engineers Battle Snow With Dozers, Help the Haylift

"Operation Haylift" is getting great help from the skill and muscle of Operating Engineers, according to reports coming in from all of the area hit by record-breaking snows. While the unprecedented weather is putting the squitch on highway and construction projects, engineers are turning their attention to helping the

(Continued on Page 12)

Stakes Are Big in Fight to Control Natural Resources

The stakes are enormous in the fight over who is going to control the power and thereafter the development of natural resources in California, Regional Director R. L. Boke of the Bureau of Reclamation told delegates at the IUOE Western States Conference in San Francisco.

The Basin plan for California (Continued on Page 12)

Engineers Report Broad Gains at Western Meet

Reports of extensive gains on every front in the West's great postwar period of growth and industrial expansion were heard at the regular Western States Conference of the IUOE, held in San Francisco's Whitcomb Hotel on Jan. 29 and 30.

Temporarily stymied by oil winter, engineers are nevertheless set to go on one of the biggest years in history, reports from 15 local unions and representatives of the international union indicated. Membership in engineer locals has increased in every IUOE local in the West, it was revealed.

The conference heard reports from reclamation and power authorities on the government's huge development program for the Central Valleys of California, the Columbia Basin, and the Missouri River Basin, projects that mean thousands of jobs for skilled tradesmen as well as great new sources of power, water, and flood control that are badly needed to bring industrial independence to the West.

The conference voted to set up a committee that will confer with General President Maloney in regard to future activities of the conference. Seventh Vice President Victor Swanson of San Francisco to work with the group, and any

other delegates attending the executive board meeting in Miami being permitted to sit in on the deliberations.

NEXT IN DENVER

Next meeting of the conference is scheduled for Denver in June. Local 115 of Vancouver, B.C., was granted permission to affiliate with the conference. San Francisco Local 3 was voted sincere thanks for a much-enjoyed banquet given the delegates. President Pat Clancy entertained a motion calling for a rising vote of thanks to Brother Arthur Rossman of Spokane for his capable work as conference secretary.

Delegates from the 14 affiliated local unions gave reports on conditions in their respective areas, and the conference heard several interesting talks by government representatives.

"BIG STAKES"

Richard L. Boke, regional director of the Bureau of Reclamation,

reported on current status of the big Central Valleys Project and other reclamation projects in California, which total some \$72 million for this year.

He declared that the stakes in the battle for control of water and power development are enormous, with private interests fighting desperately to control them, rather than to let the small business man and the average family man get their share.

(Continued on Page 7)

OFFICIAL NOTICE TO MEMBERS

IS YOUR CORRECT ADDRESS ON FILE? It is very important that all changes of address be reported to the main office. Many of the contractors have sent the report of earnings in to this office and we have in turn sent them out from our file address. However, there are many members who have no address on file, or whose mail has been returned from the file address. Check with this office, or any of the branch offices, and make sure that we have your correct address!

BLOOD DONATIONS . . . We have very little blood in the Reserve Fund set up in the name of our organization. After all this account was set up for the benefit of the members and their families and it cannot be a success unless the members make blood donations. **TAKE ADVANTAGE OF THIS PROTECTION FOR YOU AND YOUR FAMILY . . . MAKE AN APPOINTMENT TODAY!** Transportation will be furnished any member to and from the Blood Bank, if they will contact the main office.

TECHNICAL ENGINEERS MEETING

The next meeting of the Technical Engineers, Local No. 3-E will be held Friday, 8 p.m., February 25, at the Union Offices, 1095 Market Street, San Francisco, Calif.



- CARROLL PARKS**
—Died January 21, 1949
- F. J. WELLENSTEIN**
—Died January 25, 1949
- ELMER L. BERGAN**
—Died January 26, 1949
- EDWARD WALLACE**
—Died January 27, 1949
- KENNETH F. TRESSMER**
—Died January 31, 1949
- ARTIE B. COOK**
—Died February 4, 1949

Delegates to Western States Conference of Engineers



Shown above are delegates in attendance at the Western States Conference of the International Union of Operating Engineers, held in Hotel Whitcomb, San Francisco on January 29 and 30.

Delegates attending the conference, most of whom are in the picture, represented the international union and 14 local unions in

the conference. They were:

International Vice President Victor Swanson, International Trustee H. H. Herbolzheimer, International Representatives Newell Carmen, Joseph Dzivi, G. W. Eggiman, M. G. Eisenhart, A. E. Laster, Paul Larson and Edmond Wark.

Local 1, Denver: H. H. Herbol-

zheimer. Local 3, San Francisco, C. L. Casebolt, Pat Clancy, Alton Clem, C. F. Mathews, P. E. Vandewark. Local 12, Los Angeles, Chas. A. Evans, J. R. Groom, Morris L. Miller, James J. Royce, Maurice A. Skates. Local 39, San Francisco, M. G. Campbell, Claude C. Fitch, R. E. McCarthy, James Rivers.

Local 63, Los Angeles: Daniel J. Molles, Earl C. Smith, Raymond W. Tucker. Local 87, Portland, E. C. Lange, C. R. Owen. Local 285 Boise, Elmer Chilson, Fred Radomske, Local 302, Seattle, Cole Abbott, Louis Berman, Russell T. Conlon, W. A. Door, Jack McDonald. Local 370, Spokane, Ray

Clarke, R. L. Hollingsworth, Arthur A. Rossman. Local 428, Phoenix, L. L. Dugan, W. A. Gray, I. C. Lane. Local 526, San Diego, Milton E. Jeanney, O. H. Williamson. Local 612, Tacoma, James Estep. Local 701, Portland, L. E. Egan, E. F. Harland, H. A. Schell, George L. Westing. Local 843, Seattle, Bert Swain.

It's Neither Ruinous Nor Socialistic

The reactionary Chicago Tribune and many other influential dailies which reflect the conservative business viewpoint, termed President Truman's recent message to the 81st Congress as being "left" of the New Deal and as "socialistic." The aforesaid Tribune called it "ruinous socialism."

But those people who read the President's message denominated it as a statesman-like document which called for long-overdue social justice for the many and the under-privileged.

Just what is ruinous or socialistic about providing a minima of decent housing for what we might call the "also-rans" in an exploitative and exploited society?

Just what is ruinous or socialistic in restraining monopolies and giant aggregations of capital that violate every rational concept of amorphous "free enterprise" and fair dealing?

Just what is wrong in striving to maintain agriculture as a going and solvent part of the national economy, when history conclusively proves that a depressed agriculture invariably leads either to the Communist type of land socialism or to the ancient "latifundia," the ownership of vast landed estates by the few, such as reduced the independent Roman farmer to a servile land serf and did more to wreck the Roman Republic than any other factor?

What is ruinous or socialistic in attempting to restrain the capacity of the powerful, cunning and unscrupulous from preying upon the honest, the simple and the weak in our society of free men?

What is ruinous about levying taxes according to the ability to pay them, rather than to frame out tax laws by which a few vested utilities and corporations receive the major benefit from our productive economy?

What is ruinous or socialistic about establishing an existing wage for the substandard worker; for legally putting labor and management on an even basis in a dwindling competitive economy; for setting up national insurance standards that protect productive workers in their old age, giving their dependent survivors a little windfall against abject poverty, providing wider and better medical treatment with the fundamental objective of raising the nation's health standard?

What is ruinous or socialistic in assuring all citizens, regardless of race, creed or station in life, basic civil rights that permit them to vote and develop their talents and opportunities on an even competitive plane?

Most people believe these objectives are democratic goals our people should have enjoyed generations ago, and that our democracy and freedom will be all the more secure because of such ideals.

This reactionary interpretation by a powerful segment of the press certainly will not help to dissolve the growing suspicion that our free press, controlled by a few on top, is not the least concerned in protecting or preserving the welfare and freedoms of the overwhelming majority of the American people.

What's Back of Your Paycheck? Check Up, Brother

By M. G. EISENHART
Asst. Int. Rep.

It is smart to belong to the union of your craft. It is also important to protect the jurisdiction of the craft to which you belong. You should fortify yourself with a copy of your constitution and by-laws and familiarize yourself with same, attend your local meetings and take part in its operation. It is essential that you do these things so as to receive the most benefit from your membership, for the protection of yourself and family and the craft to which you belong.

Too many members are only interested in the pay check they receive on weekends and do not know how these wage scales and working conditions were won. Believe me, brothers, they are not handed to you on a silver platter! It takes months of constant bickering and sometimes a strike to win our point.

By being a member of your craft union you are a promoter of good legislation for the betterment of the labor class, such as health, housing, unemployment insurance, old age pensions, education and good government.

Your failure to vote, or to take part in the affairs of your union, or getting behind in your dues, or not carrying a union card, stamps you as a person of little interest in the advancement of the American way of life.

Nothing pleases your officers of your unions more than to see the meeting halls well filled on meeting nights, to show your interest in your union and hear first-hand the reports of activities taking place and assist them with their duties. The more aggressive a union becomes the less chance there is of claim jumping or the infringement on your jurisdiction.

The Engineers' International Union and local unions are constantly fighting for better wages, working conditions, and protecting the jurisdiction of our craft, but your officers and business representatives cannot do this alone. They need the assistance of every member on every job to see that your craft is respected.

The Engineers' craft is so highly respected that the manufacturers and contractors look to you to keep the machines of production in motion. Your knowledge of efficient care and operation of these machines is the essence of steady employment and higher wages. Your Engineers' Union is looked upon as the source to find the caliber of men to fit these positions. Therefore, keep yourself in position to accept these jobs, by keeping in good standing with your membership. Notify your nearest office when out of employment, and last, but not least, attend your union meetings and take part in the promotion of your well-being and the advancement of mankind.

Influence is something you may think you have until you try to use it.

Miss Blue—"I think the most wonderful thing in the world is marrying the man you want."

Mrs. Black—"You're wrong. The most wonderful thing is marrying the man the other girls want."

ENGINEERS' NEWS

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Report of last meeting

The meeting was called to order at 8:10 p.m., Vice President Foss presiding. President Clancy and Secretary Mathews were excused because of illness.

A synopsis of the Regular Meeting Minutes of January 8 was read and by motion, approved as read.

A synopsis of the Executive Board Minutes of February 2 were read and the acts and recommendations of the board were by motion approved as read.

A letter was read from the California State Federation of Labor regarding the organizing campaign of the California State Federation of Teachers. Received and filed.

A letter was read from the Building and Construction Trades Council of San Francisco regarding the union building tradesman's working card. Received and filed for information.

Cards of thanks were received from Mrs. Bill Ivey and Louise Vest. Received and filed.

The following brothers were reported ill: Ray C. Appleby, Fred Arbuckle, Miguel Archuleta, W. H. Arvin, Elmer Aydelott, E. L. Barber, Ted Bardoli, Paul W. Beauchamp, George Costa, L. H. Caughey, Edwin Cook, J. G. Crawford, Geo. A. Cutler, Jesse M. Deaver, Louis Del Chairo, Ted Draney, Acie Dunlap, Ralph Ellis, F. E. Erhart, L. V. Ewell, James Farrelly, H. E. Fitzgerald, Clifford Garner, W. R. Graham, Paul Hansen, J. W. Harcourt, James Hewiston, Alfred Huntington, Geo. E. Hymer, W. D. Johnston, C. M. McKierman, Walter B. Lake, Chas. Lanovette, George H. LaViolette, Owen B. Laws, Chas. W. Lloyd, James D. Marchant, Oliver E. Miller, Jr., Joe C. Miller, Oscar Norberg, Carroll Parks, Vernon Ray, Marvin Roney, Martin Sandergard, Wm. Schall, Gustave A. Schmidt, Edward S. Selvage, Frank Simonick, Joe Solaegui, Jesse Stauff, G. W. Stuart, Thomas Y. Tandy, Lawrence Verna, Ralph A. Warren, J. L. Waughtel, Geo. Wilkinson.

The following brothers were reported deceased: Carroll Parks, F. J. Wellenstein, Edward Wallace.

Report of the General Secretary-Treasurer was read by Vice President Foss.

Declarations of candidacy for office were read and filed with the secretary.

The Business Agents gave their reports which were accepted as given.

Members of the Technical Engineers Division spoke on their first anniversary in this organization and thanked the manager, the business agents and members for their cooperation.

A member thanked the entire membership for their donations of blood to his wife, and stated he felt all the brothers should donate blood.

Under New Business, an objection was raised by Brother Hatten regarding the actions of the Business Representatives in accepting the application of an employee of Hyman-Michaels. No action was taken.

There being no further business to come before the meeting, it adjourned.

Respectfully submitted,

P. E. VANDEWARK, Acting Secretary.

1 Million Anglers

San Francisco. — The increasing pressure placed on California waters and its fishlife by more than a million anglers is reflected in the 1949 sport fishing regulations just announced by the Fish and Game Commission.

Effective March 1, new conservation measures set by the Commission for the coming year include:

Reduction in the daily bag limit of black bass from ten to five fish.

A May 30 trout season opening in 11 central Sierra region counties—one month later than the general May 1 start in the remainder of the State.

Cut in the daily abalone bag limit from ten to five.

Establishment of a two-month closed season starting March 1 for black bass and sunfish angling in northern California.

Reduction in the bag limit of ocean game fish from 15 to 10 per day.

Inauguration of a bag limit of 50 scallops and 15 rockfish.

Except as modified by 1949 regulations, all previous angling regulations and stream closures set by the Governor, Legislature, or Commission will remain in effect.

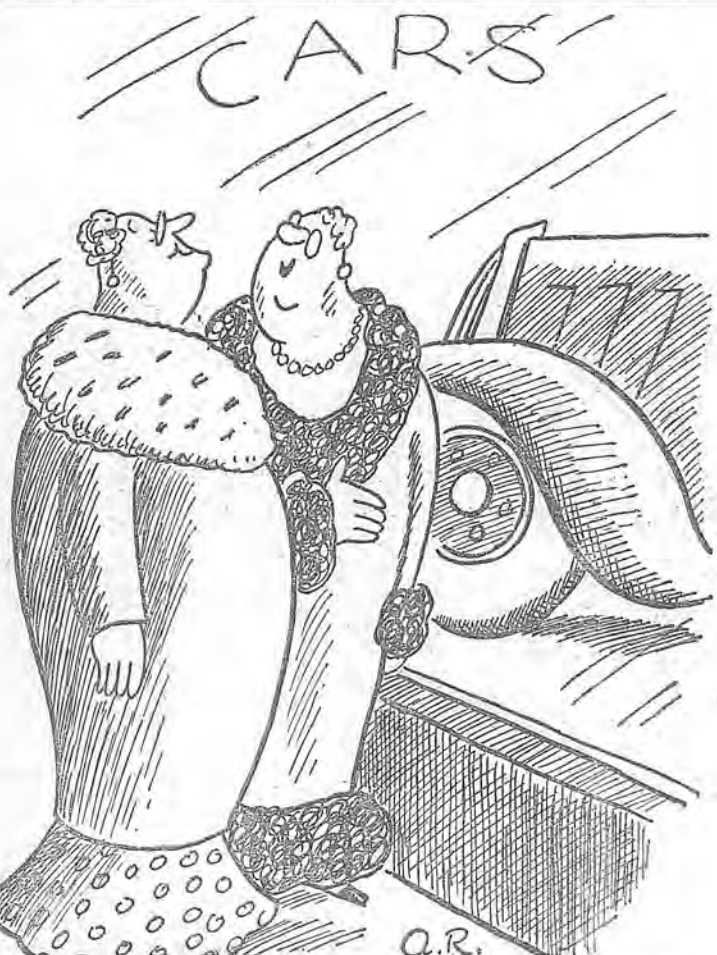
Suggests Mass Exodus From South

Washington. — A proposal that North and South plan a voluntary swap of populations was made to the Senate last week by Dixiecrat Richard Russell of Georgia. His plan would call for the government to finance migration of Southern negroes and replacement by northern whites. Claiming that the trade would solve southern race problems by scattering the negroes in northern communities with a small percentage of minorities, Russell admitted it would entail reallocation of some 1,500,000 families. Senate spokesmen regard his proposal as a gesture not to be taken seriously.

Little Dorothy had been promoted to the third grade and a few days later she met her second grade teacher.

"Gee, Miss Sullivan," she piped, "I hate to leave you. I wish you were smart enough to teach me this term."

Approximately 35,420 acres of land in Chicago is in streets, alleys and boulevards.



STYLE NOTE—"I'm getting a lavender convertible to go with my new spring hat."



TESTIFIES IN ANTI-TRUST SUIT — Hollywood's Walt Disney (l.), veteran of many a bitter battle with his employes, takes on the government in its \$8 million anti-trust suit against United Detroit Theaters.

San Rafael—

MASONITE PLANT, ROAD JOB MOVES DESPITE BAD WEATHER

By H. O. "HEINE" FOSS and GLENN L. DOBYNS, Business Representatives, Local 3

The Utah Construction Company project at Ukiah for the construction of a thirty-seven mile road from Lop Gap to Navarro is making steady progress in spite of the "unusual weather" of snow, ice and rain. Frank Laird, project manager, with Kenneth Ludwig as chief engineer for the Utah people are doing a fine job ably assisted by Barney Apgar, superintendent on the Low Gap side and Cecil Walton on the Navarro side replacing Chet Mayhew recently assigned as Equipment Superintendent in the South Pacific.

This project is a private road built for the operation of the Masonite Company upon completion of their million dollar plant and whose present offices are located in the Preston Building, Ukiah, with General Manager Wohlenberg in charge.

Marston & Lesniak are consulting engineers for the Masonite Company with Mr. Lathram as resident engineer and Jack Lucas, chief engineer. Barrett & Hilp are the contractors for the Masonite plant with the exception it will be completed about November, 1949, and the logging road ready for use about July, 1949.

Ben C. Gerwick's yard at Petaluma is slowed to a walk. Brother Van Atta, operating the rig on the barge to do some badly needed dredging to get on the quays, etc., with Brother Bird as general utility man in the yard and Brother Bill Pacheco on the California city project.

Brother Charlie LaHa is now on Al Moretti's payroll in Petaluma following termination of the Atkinson-Calpella project. Al is recovering rapidly from recent hospitalization, which hasn't seemed to slow him down any and still sticking to him guns in saying, "My No. 3 boys don't need herdin."

WATER, SEWER JOBS

Brother Bob Rapp of Santa Rosa, advising his company has enjoyed a good season but practically buttoned up for the winter with a few short jobs of complete in the Napa-Cloverdale area. His pencils are sharpened for the trench, water and sewer work coming up in the Spring. Bob has plenty of equipment and all good operators, in fact, nine No. 3 brothers, are happy on this payroll.

Joseph and DePaul, who took over the Spaletta yard in Santa Rosa, have been doing alright with Brother Vic Henry as Master Mechanic. We all remember Gus Reents, who is "office master," and he advises that Spring prospects look very good.

Ernie Van Racified, popular owner-manager of the Petaluma Ready-Mix, is now operating six mixers after a very good season.

The Ford Brothers, from Ukiah, are doing well in their recent Ready-Mix venture in this district.

The Freitas Gravel Plant is busy as usual, due in part to the many activities in the Ukiah area with Brother Ernest Freitas as operator. The hot plant is now installed and all aggregates are available on the Freitas property and all ready for the 1949 season.

Nick DeLaMontanya with his N.W. 18 is around the Shellville area keeping busy and prepared to give service on all attachments.

PHONE BUILDING

The J. A. Armstrong Company have completed the excavating for the Telephone Building in San Rafael and Bethlehem Steel is there with Brother Jack Reasor and Don Swanson hoisting. Johnson-Drake-Pipe are the general contractors on this job.

The A. G. Raisch Company of Black Point were recently awarded the \$45,000 curb and gutter paving contract for the Yountville Veterans Home with Brother Bill Russell as superintendent and Brother Vagadori as foreman.

DeLucca & Son, popular contractors of San Rafael are keeping several brothers busy on the Strawberry Point sub-division with street and paving work for the homesites and are practically finished in the Bret Harte district and have expectations of opening

another tract in the early Spring. These Strawberry Point homes are all high-class homes and seem to be selling as quickly as completed. Brother Johnson is foreman with Brother Bill Jennings master mechanic.

Ferguson Brothers of Oakland, recently started their \$88,000 project at the Samuel P. Taylor Park with Brother L. W. Straight as operator and Brother Smith as oiler, with 8,000 feet of 4-inch water pipe and reservoir, and 7,000 feet of 8-inch sewer line to be installed.

Brother Fred Huntington, injured at the Atkinson-Calpella project, is now recuperating at home in San Anselmo. He is able to be about but no heavy work for some time, and Fred says, "I'll keep my neck 'in' from now on out." Superintendent Jim Humphreys is keeping everything under control.

Brother Luce Huntington is master mechanic on the Navarro side for the Utah Construction Company and doing a nice job.

Brother Deck Huntington, with headquarters at 1828 McKinley Road, Napa, phone Napa 52 R-1, is doing alright and manages to keep the equipment moving with one shovel at Red Hill, San Anselmo, with Brother Otto Bortfield as operator.

MARINSHIP JOB

Brother Guy Slack is back in this area but not in the construction game — Guy is now tearing down the Plate Shop at Marinship, Sausalito, which should keep him busy until the middle of March—he would like his old friends to stop in and say "hello." Any of the brothers making a visit to Guy might check with "Lucky." Guy was almost "torn down" a few days ago when the "overhead" dropped and he spent a few days recovering. We are glad to report he is O. K. as this goes to press.

Tom Crane of Ukiah is finishing the Ukiah City Reservoir \$98,000 contract with Brother Les Williams' rigs on the excavating, which has now been completed.

We are always sorry to report the passing of a brother, and it was with regret we learned of the sudden passing of Brother Francis Wellenstein of Sonoma. Our sympathy to his family.

Carl N. Severson of San Jose was recently awarded the \$600,000 plus contract for constructing the reinforced county court house, Ukiah.

Jensen & Pitts, San Rafael contractors, were recently awarded the excavating and construction of drainage ditches and installation of metal pipe culverts in San Rafael.

Brother Don Kieth of San Rafael is busting his vest with the birth of Russell William, a future cat skinner January 29, 1949.

Mario Bottini, contractor of San Rafael was awarded the contract for the construction of vitrified sewers in San Rafael.

BOYS' HOME AT BOYES

William & Burrows, Burlingame, were awarded the \$1,500,000 plus contract for Boys' Home, Boyes Hot Springs.

A number of the brothers in this area have been reported on the sick list: Brother Bill Fulton, with McPhail Fuel Company, San Rafael, fractured foot; Brother M. E. Archuletta in the Franklin hospital, San Francisco; Brother Martin Sondergard, right arm injured; Brother Fred Huntington, injured on the Atkinson Calpella project, fractured vertebrae; Brother Jess C. Stauff of Petaluma, cardiac condition; Brother Howard C. Schaaf, accident; Brother Forrest D. Car-

Redding—

Big Recreational Project Is Started On Shasta Lake

By E. A. HESTER Business Representative, Local 3

The preliminary work has started on a \$750,000 extensive recreational program at Bridge Bay, Shasta Lake, California, by the Shasta Navigation Corporation. This includes a \$400,000 hotel, a sidewheel boat, and many other recreational facilities. This project, when completed, will be one of the outstanding recreation centers in California, if not in the whole United States.

Construction work in this area in 1948 was twice that of the previous year, and plans and specifications on file show that construction work will be greater this year than that of 1948.

There will be many jobs that we will have to look forward to this year. One of these is the highway job, between Cedarville and Alturus. Over one million yards of muck is to be moved, and we will need approximately 40 engineers. The highway job between Lewiston and Hy 299 will require about 25 engineers, while the Federal road project, between Junction City and Hayfork will need another 30 or 45 engineers. . . Then still we have another large highway job coming up between Redding and Orland, which will ask for another flock of our men.

KESWICK DAM

Bids on the Keswick Dam have been postponed from January 25, 1949, to February 9, 1949, and by that time Heintz Construction Co. of Portland, Oregon, will be starting work on their railroad relocation job. Between these two jobs we should be able to place about 75 engineers.

George Stacey, of Tululake, California, was recently awarded another small drainage project in that vicinity. However, at the present time, due to weather conditions, Ramsey Construction Co., Natt McDougall Co., and George Stacey Co., all from the Tululake area, have had to stop operations. But we do know that there will be plenty of dragline and cat work around Tululake, California, when the weather clears.

Brother Alvin A. Oakden, a Technical Engineer, had the misfortune to lose an eye in a freak accident several weeks ago. Bro. Oakden is out of the hospital now, and he states that he can see better at the present time than prior to the loss of his eye. It is men like Brother Oakden that can show a sense of humor at a time like this that give credit to the Operating Engineers.

Although our out-of-work list is quite large at this time, there will be ample jobs in the Spring for those members that wish work in this territory.

penner, in Letterman General Hospital, San Francisco; Brother Paul Ryder, fractured wrist. Our best wishes for a speedy recovery to all.

Word from the brothers writing from foreign projects advise that conditions are somewhat changed upon arrival and their advice is to check very thoroughly all contracts before signing and shipping out of this country.

Gene Fravetto, 935 Mendocino Ave., Santa Rosa, telephone Santa Rosa, 4012-M, has a Caterpillar 212 Motor Grader all ready and set to go in any direction.

Bess Ellis told us that Swedish boys call their girl-friends "Smorgasbroads."

There are 20,000,000 women in the U.S., says the Bureau of Labor Statistics, who are essentially idle. These women have no children under 18, they are not gainfully employed, they do not work on farms nor are they too old or otherwise unable to work. With all that is yet undone in the world they are bored stiff.

Eureka—

REDWOOD EMPIRE LOOKS AHEAD TO MANY BIG JOBS THIS YEAR

By OTTO E. NEVER, Business Representative, Local 3 and M. W. EDWARDS, Organizer

Although there is snow everywhere here in the Redwood Empire, we look for plenty of work the coming year. Here are some of the construction jobs that have been prepared for bids. Crescent City jetty, to include access road and quarry, \$1,200,000. We understand this will run to \$2,000,000 this year.

A dirt moving job from the north end of Freshwater Lagoon to south end of Stone Lagoon, about \$700,000.

Richardson Creek to Klamath, 4 miles, and from 7 miles south of Crescent City toward Crescent City, 2.3 miles; total job, 6.3 miles resurfacing and cement treated base.

Two and eight-tenths miles north from end of Mercer Fraser job at Elk Preserve; resurfacing and cement treated base.

Laytonville, 4 miles south and 4 miles north, cement treated base and resurfacing.

Bear Creek, Del Norte County; culvert and line; small job.

Orleans, steel bridge over Camp Creek.

Dillon Creek, 26 miles north of Orleans; approach and bridge. Fair-sized job.

Mill Creek State Park, bridge and seven culverts and approach.

Plaza Avenue, Arcata; revamping.

Dry Creek Road, Stevens Grove; dirt job.

\$4 MILLION TOTAL

The State engineer has asked that I refrain from giving the estimates on these jobs, but I can say that the total work listed above amounts to approximately \$4,130,000. Bids for these jobs will be requested starting in April and will be continued through July.

Underground Construction Co. is still working on the bridge over the South Fork of the Smith River. On my last trip there they were finishing up the decking. Tyson & Watters have been doing a fill and levelling job at the Del Norte County Fair Grounds. Job is small and should be finished in three weeks.

Baldwin & Straub have had plenty of trouble on the bridge over Hunter Creek, but are trying to finish it up in a hurry. Their job at Turwar Creek is held up because of lack of steel.

ARE FROZEN OUT

Maurer & Son have had to shut down their job at Orleans because of snow and freezing weather. Their jobs at 5th and E streets, and at the Eureka high school are still going. Atkinson's job at Weitchpec bridge is about buttoned up and the lower approach to Weitchpec will be finished in the Spring.

Tom Hul has another job for his ditcher for the City of Arcata. Ed Johnson keeps his crew going and intends doing several small jobs at Crescent City. Louie Conner has three rigs working at Grizzly Park Lumber Co., Blue Lake.

Mercer Fraser Company is doing a few jobs and manages to keep most of the brothers busy whenever the weather permits. Buran Equipment at both Eureka and Willits are shy on work, but try to keep the members busy by rotating the layoff, each man taking a week off at a time.

One thing that has certainly reflected no credit on Local 3 was the neglect of two members in paying their board bills before leaving their job. This makes it hard on the next member who comes on the job, as well as to reflect on the integrity of Local 3. We have prevailed on the hotel to withhold issuing a warrant for "defrauding an innkeeper," but it won't be for long. Will the brothers responsible please forward a check?

We hear that Lester Norris, serviceman at Brizard Matthews, got the gate. He was the individual that told me that Local 3 wasn't needed, and that he never knew of a job that the Engineers had done him any good. Wonder where he's going to get a job now that he doesn't need any help from Operating Engineers? As previously mentioned, keep selling the tractor

agency servicemen on Local 3.

WHALE BUTCHER

We hear that Brother Clyde Phillipsen, now a whale butcher at Fields Landing, is specializing in raising bantams. Why the peewee size of fowl we don't know. They say he stows twelve birds at a meal.

Brother Allen Jenkins received a badly mangled arm while greasing a crane for Baldwin & Straub at Hunter Creek. No bones broken, but a narrow escape from losing his arm. One thing—we did learn who is the young ladies' heart throb in Crescent City. They tell me that Brother Jenkins' room was so full of giggling females that his folks had to visit him after visiting hours.

For the present, our meetings at Orick will be held on the second Tuesday of each month. Our last meeting showed 54 members of the logging industry present.

We have several checks due members formerly in the employ of Ruby Harroun. Checks are refunds for money paid for health and hospital insurance. Please contact our Eureka office if you have a check due you.

Things are beginning to look up a bit in the lumber and logging business; however, there are quite a few outfits still shut down. When the weather gets back to normal we look for things to go full swing.

LOGGING OUTFITS

We now have quite a few logging companies under agreement and a lot more in the offing. Things have been bad in this country as far as unions in the woods are concerned, and believe me, it is no easy task convincing men that have once been bitten that we, Local 3, don't operate that way and are not hungry. They are beginning to understand that our main object is to help them and bring them together under the powerful and protecting wing of Local 3.

There is in the making a loggers association and it is certainly what they need. It will stop all throat cutting tactics which are slowly, but surely putting the small loggers out of business. We believe they are doing a good thing, not only for themselves, but for their employees as well. We wish them success and if any help is needed, we will gladly give all we can to help it be successful.

Brother Sandy Parks was in our office lately and states he is doing well with his finishing mill located here in Eureka.

SCOOP HITS ICE

Brother Mickey Higgins tried to use a scoopmobile as a midget racer and dumped himself into Hunter Creek. Mickey lit on his head in six feet of ice water; result, just a soaked Irishman and a few scared fish.

We have been asked to locate Brother Wm. M. McNeil, 3D. Anyone knowing of his whereabouts or his address please contact the Eureka office. This brother's father is quite ill and his family has asked Local 3 to help locate him.

Our next meeting is to be held February 26, at 8 p. m. in the Eureka Labor Temple. We would appreciate having all members present to welcome the new and prospective members from the woods. We expect to have Brother Swanson and other officers present.

A businessman from one of the Latin American republics tells that he wrote a letter placing an order for an engine capable of a thousand revolutions a minute. The letter was intercepted by government agents, whereupon the businessman was called before El Presidente who said: "One revolution a day we can handle, but a thousand revolutions a minute—too much."

Sacramento—

SACRAMENTO FORECAST: SLOW; CITY AND ROAD PROJECTS MOVE

By ED PARK

Business Representative, Local 3

Our report for the month of February is not an encouraging one. We would be happy if we could report that many good jobs will soon be under way, but as usual for this time of year it is pretty rough and will be for several more months.

The situation on the Deep Water Channel and the Folsom Dam remains the same as in our last report and no further information is expected until congressional appropriations are received.

H. E. Parker has moved all of his equipment off of the Putah Creek Levee job and sent it to Los Angeles. There is still better than a million yards left on this job but it will be some time in the late spring before operations are resumed. Superintendent Brother Perry Parker had a crew of approximately 45 engineers working for him. With the able assistance of Brothers Wayne Morris, Lloyd Parker, Sid Murray, Charlie Rowe, Les Brown and S. Hamby acting as foremen, wonderful progress was made considering the adverse weather. The last man on the job was an old timer and an old friend, Brother C. A. York on the blade. A great many of the Brothers on this job were thrown out of work by this move to Los Angeles and we express the hope that this will be of short duration.

ROSEVILLE SUBWAY

Guy F. Atkinson is moving along on the subway job at Roseville in spite of the bad weather. Brother Ernie Gressot is the foreman on the lower end of the spread and Brother Claude Youngs with the assistance of Brothers J. L. Williams and W. R. Herzog and L. E. Rylen are foremen on the west end of the job. Claude has a good deal of his own equipment working on the job when weather permits and we wish him lots of good luck. When the weather is right and both ends of the job are rolling there are approximately 25 engineers employed. This number, however will drop some as the grading on the west end is completed.

Brother Earl Baker, Superintendent for Excavators, Inc., is keeping 12 of the Brothers busy—between storms, that is—out on the lower end of the Folsom By-Pass. Brother Joe Friedman, Ray Cochran and J. C. Tredennick were on the job when it started and are still holding down the seats whenever work is possible. Brother Al Brown, another starter on this job, suffered a back injury and will be laid up for about six weeks. Here's hoping you'll be ready to go before then, Al.

SEWER PROJECT

Brother Wise is keeping 12 of the boys busy out on the Al Downer sewer job in North Sacramento and at last reports there is about a year's work remaining on this project. M. R. Carpenter has one of his trenching machines on this job with Brothers Degan and Fleming at the controls.

The Wilkins Drayage Company rigs are seen often at the new ball park job with either Brother Wally Arnall or Brother Herman Lowe at the controls. Brothers Fred Garver and Mervin Maciel keep busy around the shop for this outfit.

The Van Valkenberg Company is doing some pipeline work in North Sacramento with Brothers Chuck, Kenneth and Francis Keithley and Brother Francis Kemper on the job.

Brother Harold Weatherby, one of the real old timers with better than thirty years with the Engineers, is operating the driver on the Ben C. Gerwick job below Dixon.

Moore Dry Dock has moved one of its truck cranes back into town to complete work on the new Breuner's warehouse. Brother Cliff Thompson is the engineer and Brother Roy Sickles is doing the oiling. Brothers Wesley Warner and Ross Peoples were also up in this area for the same firm a short time ago.

M. W. Brown, Redding contractor, was low bidder on 4.7 miles of grading and resurfacing of road

between Diamond Springs and Bell Ranch. The bid was for \$88,547.50. Brother Al Kingwell will be the Superintendent and work is scheduled to begin as soon as weather permits.

Lord & Bishop made a start on their bridge job across the Mokelumne River but were forced to cease operations due to the weather. Brother Del Switzer was the engineer on this job.

CAPITOL, STREET JOBS

The Bethlehem-Pacific Coast Steel Corporation was low bidder in the amount of \$398,826 for the furnishing and erecting structural steel for the new State Capitol addition.

The City of Sacramento will get going on at least seven major street and construction projects as soon as weather permits. They will include: Widening of Broadway from Fifth to 16th Street; Streets, sewers and paving in garden Terrace No. 2; Completion of Elvas Avenue between A and C Streets; Reconstruction of J Street from Front to 12th Street; Widening of 12th Street from C to D Streets; Realignment of the intersection of Freeport Boulevard and Sutterville Road; Installation of sewers in Colonial Acres. Bids have already been opened on the latter with the low of \$83,922.65 going to A. Teichert & Co.

Brother Clyde Stonecipher is still on the payroll for Ebentraut and Summers out at Davis. Also in Davis, Brother Burke, Billingsly, Masterson and Whitmire manage to keep busy on the Archibald job. P. C. A.'s Batch Plant in the same town is being ably manned by Brothers Fleming and Luckie. Brother Vern King and Brother George Neely are taking care of the Operations of the P. C. A. plant here in Sacramento.

A contract has been awarded to McGillivray in the amount of \$5912.70 for city street improvements on the 10th and 12th Avenues.

Many more new elementary schools in the outlying districts are soon to be up for contract. Among them are: Elder Creek School, Fruit Ridge Manor Heights School, Dos Rios Elementary School, Del Paso Heights Elementary School.

The U. S. Engineers are now advertising for bids for a wood frame building to be used as a core storage room at the Folsom Dam site.

Bids are being called for another small job on Mosquito Ridge. It is for 1.008 miles of road with about 41,000 yards to be moved.

PERSONAL MENTION

Brother Bryan Hemphill was injured in an automobile accident on January 5th. We are sorry to report that he will be laid up for several months. We wish him as speedy a recovery as possible.

Brother Johnie Walling has returned from a trip to Louisiana.

Brother Ed Kinney is the owner of Lillian's Restaurant in Tule Lake. Give him a try for some good food when you are up that way.

Brother Joe Whitmire is recovering from a foot injury suffered on the Archibald job on the Davis Campus.

Brother Mike Day, in from Eureka, stopped by to say "hello." We were glad to see Mike but sorry to learn that the death of his brother brought him to our town.

Brother Raymond Kimzey is now on his way to Afghanistan where he hopes to fulfill a two-year contract with Morrison & Knudson.

Brother Alva A. Green is still in Arabia and likes it there as well as anywhere away from home. Brother Green receives his Engineers News regularly and reports that it is a "friend indeed" even if it is a long time getting there.

Brother Carl Beyer is going to

Reno—

Engineers Aid in Operation Haylift, Dozers Move Snow

By H. L. "Curly" SPENCE

The winter weather has dealt a terrific blow to the construction work in Nevada. Most operations have ceased entirely and there are quite a number of Engineers out of work.

The "hay lift" is operating quite successful in the Eastern part of the State. The Engineers are doing a good job on the emergency work out there. They deserve a lot of praise for their efforts, due to adverse weather and working conditions. There are about 20 tractors with dozers on them clearing the snow to get out the starving and freezing livestock.

Basic Refractory bought the old BMI plant at Gabbs Valley and they will probably start repair and construction as quickly as the weather permits. McDonald Engineering will do the construction. They expect to start production sometime early this summer. The present Basic Refractory will continue operation until production gets started at old BMI.

John Powers will probably get started soon on his job in Lincoln Alley, with the weather permitting.

George Miller is working in Lincoln Alley on the basement job under the Nevada Club.

George Schilling is getting started on his sewer job on Keitske Lane. Earl Games is doing the digging.

Silver State Construction, better known as Andy Drumms crew, is hanging around Fallon waiting for the snow to melt to resume land leveling in the vicinity.

Part of Dodge's crew is around Fallon. Some of them went to Parker, Arizona. They will send part of their crew to Lovelock soon.

Ray Norcutt seems to be the only one who works around Fallon. The weather has no effect upon him. He levels land every day.

Brother Andy Duque has quite a project running the dozer filling in around the Nevada Constructors new yard on east 2nd street.

Brother James E. Wood is still in Afghanistan and is getting along fine.

Brother Herbert Nefstead is still on Guam and expects to come back to the good old U.S.A. about June first.

Los Angeles as service man for L. G. LeTourneau on the big airport job in that area.

Adolph Teichert, Jr., Sacramento contractor, will become president of the Associated General Contractors of America at a convention in New York City in late February. He was nominated for the position at a meeting of the board of directors in Chicago. The nomination is tantamount to election.

BLOOD BANK

In our last two articles in this paper we have been writing of the Reserve Fund we are attempting to set up at the Sacramento Blood Bank. So far the cooperation of you members has been very disappointing. Up to this writing we have had only four actual donors, namely: Brothers E. M. Nelson, Stirling Pirtle, Harry Crigler, and Larry Broadbent. Several others have been typed. May we take this opportunity to thank the members who have given of their time and blood for such a worthy cause and urge the rest of you to do likewise. It takes but a little time and the men report that it causes but little discomfort. So come on, fellows, let's get busy on this while work is slack and make our Reserve Fund a good one.

* * *

A college education enables a girl to get a job as secretary to a man who never went to school.

* * *

We all forgive and forget; how else could politicians be re-elected? —The Word.

San Francisco—

NO MARKED IMPROVEMENT IN S. F. AREA, MANY JOBS PENDING

By PAT CLANCY, P. E. VANDEWARK,

Business Representatives, Local 3

The work conditions for the S.F. Bay region are pretty much at a standstill. A few one and two day jobs have been coming into the S.F. office but at the present time that is about all. The future looks a lot brighter with a lot of work coming up but it is hard to say just how long it will be before that work starts or just when the contractors will begin operations.

AROUND THE JOBS

Chas. Harney has been going pretty strong with the street improvement jobs that he now has in progress and has managed to keep a number of the brothers busy through most of the rainy season.

Floyd Watson is doing all right for a few of our members. He has four cats working on a double shift basis at the Stoneson 19th Ave. job. Most of the work is being done in the sand and the rigs have been able to work through most of the rain.

The Stone & Webster PG&E job at Hunters Point is in the final stage with but one or two engineers remaining. Most all of the members who have worked on that job have voiced the same opinion—that is about the supervision being on a high standard.

M&K Corp. has a good deal of work going on around town. They are now going strong with the sewer job at Lake Merced with a three shift operation. The sewage disposal plant job in the North Point area is still in the primary stages but once in full swing it should employ many of our brother engineers.

There are various contractors spread throughout the city who are working on more or less short jobs but they seem to keep what men they have steadily employed.

SHIPYARDS

There is still hope that if pressure is put in the right spot, S.F. will put some of the shipyards to work. If Washington, D.C., sees fit, this would create a lot of employment for S.F. and put a number of engineers to work.

As far as the work in the shipyards is concerned, it is slow and only a few of the brothers who have been at the various yards for a number of years are working.

PERSONAL TOUCHES

Brother RAY F. SHACKELFORD wrote us quite a nice letter wanting us to tell the brothers how much our Engineers' News was appreciated while he was in Greece. He said that his wife sent each month's copy at the cost of 65 cents, air mail, but it was worth it. Most of the American personnel were from the East Coast and he says he had a battle on his hands to get to read it first.

He goes on to say that the Larissa area was infested with guerrillas the last two months he was there and land mines getting the trucks was almost an every-day occurrence. By some freak of chance none of the Americans ever were caught by them, but the fear was constantly present for those who worked in the field. Also, attacks on the town and the airfield where the barracks, mess hall and shops were located were another "source of excitement."

Brother Shackelford is mighty happy to be home and is now working for Guy F. Atkinson on maintenance of equipment at Fresno, Tulare and Atwater. Guess he has had enough excitement!

We find SLIM DEWING back from Afghanistan after being there for approximately three months. His reports are favorable as far as the conditions are concerned but as he could not see eye to eye with his superintendent, he decided to take off for the mainland. Incidentally, it cost him \$750 to get back.

By this time PAUL TEPESA should be well on his way to Afghanistan. He is going over for M&K as an operator, with a two-year contract. Good luck, Paul.

ROBERT C. KNAPP is in town again after completing a contract with Bechtel in Arabia.

PAUL HARPER and F. F. MAYBERRY are on their way to

Arabia for Bechtel with an 18-month contract.

We had quite a chat with Brothers SHERWOOD KNIGHT and RAYMOND CRUSE, who have given us some information of the brothers still over on Okinawa. Brother Knight was over for 15 months and Brother Cruse got back after six months with Marsman. They report that Brothers CASEY ZWARTY, FRANK BANDY and OWEN NOSKER are still there but should be home soon being as the job is nearing completion.

We have heard via the grapevine that Brothers ROY HAWLEY and JOE CAMPBELL are working in Hongkong as operators for Marsman. They went directly from Okinawa where they had completed one contract.

ED NENN has recently shoved off for Brazil to work with M&K as a mechanic. Bring back a lot of that folding stuff, Ed.

GEORGE W. ERICKSON, who has been running a plant for M&K in Guam, is once again enjoying the comforts of the mainland.

There is one brother who is certainly lucky and if he happens to read this, he should know who we are talking about. The brother is GUY SLACK. Last week, at the writing of this article, one of the 40-foot-long timbers which he was hoisting at Marinship slipped from the sling. One end hit the ground and the other end headed directly for the cab of the Linkbelt which he was running. If it hadn't been for the levers or the frame of the cab, we don't believe that Guy would have been so fortunate. As it now stands, he was only off work for a couple of days and that was to give his stomach a rest where the timber had pinned him down.

Brother DON MALHIOT had some misfortune when the roller he was running for Ray Sgarini turned over. Brother Malhiot is now in the Franklin Hospital with a pelvic bone broken in two places. Don would appreciate it if some of the brothers would drop in at the hospital and say hello.

CHARLES MARCUM is the daddy of a 7 lb. 7 oz. baby girl. Congratulations, Charlie.

This announcement got lost in the shuffle—but better late than never! Brother DON E. SUTHERLAND was presented with a lovely baby girl, Donna Lee, who weighed in at 7 lbs. 5 oz. on November 1, 1948. Bet she tips the scales a lot more than that now, eh, Don?

BLOOD DONORS

STILL NEEDED

There has been some response from the brothers in the donation of their blood but not near as much as had been hoped for. REMEMBER, BROTHERS, you never can tell who will need blood next. It may be you or even one of your dependents. NOW is the time to build up our supply of blood so don't forget to go to the Irwin Memorial Blood Bank at 2180 Washington St. Call WALNUT 1-5600 and make a reservation so you can be taken care of as soon as you arrive at the Blood Bank. If there is any doubt in your mind as to how to get to the IRWIN MEMORIAL BLOOD BANK, drop in at the S.F. office and someone will be glad to make the reservation for you and also will be glad to take you.

Our thanks again to Brother BEN BUCK, who we have been advised, has just donated another pint of blood. This is the brother who donates regularly every three months!

* * *

There's always one consolation about matrimony. When you look around you can always see someone who did worse.

STOCKTON NEWS REPORT

PIPELINES AND CANALS KEEPING STOCKTON ENGINEERS BUSY

By ED DORAN and RENNY BURROUGHS
Business Representatives, Local 3

Midwinter in Stockton has seen an unusual condition, with five pipeline jobs going at a surprising pace considering the weather, and two canal jobs employing good size crews. We have more Engineers working now than at any time since the winters when we were building Rough and Ready Island. On the black side of the picture, we have approximately 200 brothers on the out of work list. Dozer and carryall operators lead the list with about 75 names, 30 shovel runners, 60 oilers and about 35 miscellaneous operators complete the list.

On the East Bay Pipeline, United Concrete had laid their last pipe Feb. 4th, at the head end of the job. This spread worked 7 days a week the last part of this job and beat the rain by a whisker. Brothers Al Cole, C. S. Gee, Mac Frink, A. H. Davis, Al Baratoni, Orval and Dale Showalter, Pete Petrovich, Cliff Scates, R. R. Watkins and Harley Davis were on the digging and laying crews with Fred Lyons, Bob Henley, Wilfred Chase and Red Russell on the backfill. At their big Stockton plant, Brothers Lou Scribner, Varn Holmes, Tom Turner, Dick Keen, Jack Stampen, Merle Laughlin, Hiram Huff and Henry Easley are now manufacturing pipe for the Hetch Hetchy and the Stolte pumping plant siphon. Red Dudley, Harry Larsen, Geo. Billings, Bob Whitmore and several other brothers are keeping the equipment running out on the job and in the repair shops.

MIDDLE SECTION

P. & J. Artuckovitch on the middle section of the East Bay pipeline are pretty well through except for a pump crew working with the banding operation and a backfill crew. Ray Otto, Dick Beebe, W. E. Vest and Harry Cole are still on this job.

At Holt, Ben C. Gerwick's outfit takes over and have their portion of the line to the Orwood Tract all finished but for a few days pouring and pulling out the false work. It will take them about two months to clear up this job. Jack Clark, Harry Weatherby, Red Wilson, Joe Clark, Leon Bridges, Joe Beauchamp and Roy Chamberlain are finishing up this one. The pipe laying and welding portion of this job has been subbed to Brown Bros. and not having cranes of their own, they have rented one of Artuckovitch's rigs with Harry Lawley and Orville Drake setting up pipe on one end of the job and Dick Wirth and his oiler on the Guntert and Zimmerman rig on the other end. "Pap" La Haie and Chris Friis are running welding machines on this job.

HETCH HETCHY

Down at Hetch Hetchy on the San Joaquin River at the Maze Rd., Artuckovitch is well strung out on the line going east from the river. Brother Cal Baker has all the crew that finished up on the East Bay, strung out here with equipment as far east as Riverbank. Brother Henry Halback and Paul Bristow had to pull their trencher out of the line near the river because of high water level and caving. The job has been turned over to hoe's and draglines to cut with a slope. This pipeline follows under the Hetch Hetchy power line all the way. On the west side of the river, United Concrete has Geo. "Doc" Hines on their big digger working west from Vernalis where blade operator Roscoe Theimann has leveled the right of way. Pipe laying on this job will be underway as this is published.

M. & K. ON CANAL

Over on the canal, M. & K. is pretty well tied up except for structure excavation and some work on the spoil banks. The trimmer and paver have been down for a month and will stay that way till dry weather. The monaghan is doing a swell job with the weather making little change in its progress and still using its steady crew of Glen Van Landingham, Chas. Hine-man and Bob Wooden as operators and Joe Beach, Paul Cleek, Tom Anderson, John Duckworth, Ira

Luce, and Bates as oilers. Ernie Ramey and Art Hayes are still sloping for it on the dozer. Headed by Master Mechanic Brother Dallas Mathews, the M. & K. shop includes Brothers Coy Sanders, Walter Scott, Dick Bloom, A. E. Warren and R. H. Englehart.

Everests section on the canal south of Patterson is beginning to boil. John Delphis of Patterson took the cat work on a sub bid. The Structures will not be subbed on this job, but will be handled directly by Skip Young, superintendent for Everest. Actual dirt moving will be well under way by Feb. 20, and the big Marion 7200 will be back on the job as soon as Condick completes moving it to the starting point. It has been torn up into 3 sections for transportation to the new job site. Everest trimmer and paver finally took off for Soap Lake, Wash., where Everest has about a year's job paving a large canal which has already been dug. Seven of the men of Everest shop crew have transferred with the equipment.

LAND LEVELING

Joe Ruddy of Modesto has shut down for the winter and is now lining up his sights on work for 1949. The crew is kept busy on land leveling and repair work since completion of their sub from Karl Harmeling on the Fish Ranch Rd. and the windup of the Oakdale highway job. Ned Bedross, Tom Croft, Art Tiedke, and Slim Jones stay close to the shop while "Junior" Duncan, Jim Pridmore, Hayden Spurlock have been on the jeeps and Art Murphy, Jack Hudson, Merle Ball, and Joe Marshall on cats. C. H. Rumbaugh oils for this spread which is kept well strung out by Brothers Clarence Catrieux and Roy Morse. Also with this gang is Brother C. E. Duncan, old time blade operator.

Standard Materials has had a heavy shrink this winter with Brothers M. P. Williams and Lloyd Thompson getting their terminations about the first of the year. These two are now working for Artuckovitch leaving Merle Adams, Louie King, Art and Rex Greener, Johnny Marks, Sie Kosich and Jim Nugent still holding down the fort.

PATTERSON, TRACY

Over at Patterson at Delphia's shop we find Dick Byerrum, W. H. Muttz, Gene Muir, and Walt Penny sometimes in and sometimes out leveling land according to weather. The regular shop crew of Bill Hogue, Geo. Wisdom, Deward Douglas, M. Klopotek, and Grant L. Pitzer are rapidly getting the equipment rebuilt. Joe Tenbrink runs the grease truck.

At Tracy, Bill Young is rebuilding a new surplus trencher and has his equipment strung out all over the islands on his regular winter work. Also, in Tracy, Close Building Supply is developing the Fine Tract in back of the High School with Brothers "Wix" Wixon and Don Ford on the carryall and blade respectfully.

Brother Jack Ritchie has Harmelings crew laying the last of the gravel on the Fish Ranch Road job with Brother O. B. Moore on the blade and Jack Ritchie on Geo. Murray's roller. The balance of the spread is across from Rough & Ready Island on a levee job.

CATS ON THE LEVEE

Over on the Stewart Tract, Herman Smith, has a spread of Teicherts cats strung out on about \$80,000 worth of levee work. Those big W scrapers really have to drag

that sand to go out of the pit with a full load but Brothers Joe Souza, Floyd Hicks, Jack Brown, Clyde Leavitt, Al Harris and Carroll Airola do a fine job. Brother Whitey Carlson and H. Hansen are on a dragline making the final channel cut.

Back in Stockton S. M. McGaw, Teichert, Moore & Moore, Dan Nomellini, Stockton Construction and R. E. McCarty are keeping many of their regulars busy on miscellaneous jobs. John Bevanda at present is doing extra work off of the freeway job and Brothers Leonard Martinelli, Jim Roberts, and Roy Odell have been out at the Turner Station pit putting out sand for this work.

Lord & Bishop have practically moved off their freeway job and are going to work on their Thornton Bridge job which will take out an old bridge on a bad curve and bring them about \$275,000.

Barrett and Hilp have cut their operators to two engineers on the south sewer plant, but are getting ready to head for their Lodi Hospital job on which they were recently low bidders.

OTHER JOBS

Up at Clements, Joe Vicini of Placerville, has had a dragline manned by Brothers Clarence Burris and Chas. Metcalfe, 3 cats with Brothers Max Pickard, J. M. Eaton and Geo. Metcalfe operating, and 2 jeeps with Brothers J. D. Bowman and Ross Walker up, working for Gold Hill on a road crossing job. Brother Emmett Allen pushes this spread and Brother H. E. Robinson is the H. D. Mech. This is a good spread and whenever they come into this country we enjoy welcoming them to the valley as they sure do stay in the back country.

Across the road on the same project, Claude Woods had three rigs working until right of way technicalities stopped the operation. Claude Woods gravel plant has been operating all year and the same can be said for Geo. French, P. C. A., Wallace Putman, Marks, Hallerin-Hammett, Johnson Bros., Santa Fe, Arnold & Keyes, and Beerman & Jones. All these plants look forward to a good year in 1949 and we wish them the best.

Calaveras Cement Plant engineers recently went for the Physicians Service Health Plan Insurance and have enjoyed a full sign up under this fine plan for family medical and hospital insurance. At our regular meeting in San Andreas Feb. 3, a negotiating committee was established to undertake assembling recommendations to be considered in the negotiations of our 1949 contract.

Up at Sonora we are negotiating with Sonora Marble Aggregates for organization of their crew. Eleven men are employed here in making a fine marble aggregate for floors in public buildings and for these beautiful sparkling white roofs you see on your homes. As this is published we hope to have signed.

LOOKING AHEAD

Jobs let or to be let that will provide additional spring work include the following:

Mathews and Jorgenson of Hughson have a trunk sewer job at Oakdale to start anytime.

Valley Trenching Co. has a \$50,000 sewer job at Ripon.

Manteca High School Gymnasium job to run about \$200,000 is ready to start.

Oakland Municipal Camp job above Groveland to develop roads and premises will start as soon as snow melts a little.

Mokolumne Hill, Tuolumne and Sonora have sewer plans in the fire for approximately \$197,000 worth of work.

Bailey Bros. at the Murphy's Big Trees Park have a big subdivision and an airport development to complete after the snow season.

Farmington Dam test drills and explorations are completed for this \$3,000,000 earthfill dam. Army engineers are calling for initial blue prints by April 4, 1949. \$200,000 is on hand to start construction and secure right of ways and we are awaiting congressional action to furnish the balance of the funds for completing this job which we

have every reason to expect will by June of July.

Cherry Valley dam on Hetch Hetchy above Groveland is in a somewhat similar state with funds to be appropriated by congress to match those of the city of San Francisco, and this action is slated to be taken so that preliminary work should start about the first of July.

County road work let for bid by Stanislaus and San Joaquin Counties this year should run close to \$500,000.

State Highway work is considerably more extensive but is mostly planned for money that will not be available until July 1, 1949. These projects include.

HIGHWAY JOBS

(1) Paving freeway in Stockton \$1,429,000. (2) Highway 33 to junction of Highway 5 to county line 8.4 miles, \$170,000. (3) Highway 120, Brennan Road to Escalon, 5.3 miles, \$120,000. (4) Borden Highway, Old River to Middle River, 4.3 miles, \$134,000. (5) On U. S. 99 and 50, Crossover construction \$62,000. (6) on 99 highway Salida to Lodi, \$26,000. (7) Highway 12, Potato Slough Bridge \$62,000. 4 miles east of Terminous on same road, \$11,000 grading and paving. (8) On highway 4 in Stockton grading and paving, \$71,000. (9) on 99 9.8 miles, county line to north to Hatch Crossing in Stanislaus Co. \$110,000. (10) On 99 highway, 4.6 miles between Turlock and Keyes, \$666,000. (11) On 99 highway at Tuolumne River Bridge, 1 mile, \$22,000. (12) On highway 33 at Patterson, .5 mile, \$34,000. (13) On highways 49, 7, 108 in Tuolumne Co. So. of Jamestown, 21 miles, \$179,000. (14) On highway 32 north of Centerville, 3 miles, \$45,000. (15) On highway 88 in Alpine Co., 5 miles, from Picketts junction west, \$280,000.

Up at Ham's Station above Jackson in Amador Co., Westbrook and Pope, have a nice highway job to open about April 1st. This is a realignment job.

LOOKING BACK

The Stockton office has had a rough winter month during January. Lots of members out of work and not much work coming in so we developed a little pastime—organizing land levelers. During the last year several minor outfits had developed into good sized operators and had not listened to our organizing talks. THESE NON-UNION OUTFITS NOW BELONG. Two tough picket lines plus genuine cooperation of our brothers in this area have brought in 33 cats which were cut rating in this area during the month of January. The boys in every spread were in favor of organizing, but we had to do a little convincing of the former employers. We appreciate the cooperation we are receiving from these employers now.

Possibly the most humorous points of these organizing efforts, was the scab that tried to go through the line with a string of four cats behind him. He was so rattled that he turned north instead of south and boy did those grousers tear up the asphalt. He didn't make it. Also the fire that burned out into our lunch and we had to put it out with milk. Even the pogun on the wall of the Stockton office has a history.

Brothers Ed Doran and Renny Burroughs want to tell the readers that these Local 3 members around put on a picket line that we may well be proud of.

The two biggest dirt jobs in the area went on one of those picket lines, and in our office the other day. Brothers Buck Hanna, Harry Carver and Walt Mills were in on both of them and we can truthfully say that no cat spread ever hauled as much muck as we saw moved on these occasions.

Brothers, we face a good year in Local 3 and we hope that all of you are prosperous. Be sure and drop by if we can give you information on work in this area.

We are going to revise our out of work list and anyone who has not contacted us in the last few weeks will be dropped as working elsewhere. So please give us a ring

San Mateo County— Peninsula Boys Await Dry Ground To Move Rigs

By CHET ELLIOTT
Business Representative Local 8

Most jobs in this area are temporarily shut down due to heavy rains.

Many rigs can be seen on the job-sites waiting for Local 3 members to fire them up, when the ground dries.

Some contractors who were anxious to keep the dirt moving find it necessary to pull cats, trenching machines and blades out of the muck with their spare equipment.

As reported in last month's news letter, M & K have a skeleton crew of repairmen on the airport job and it doesn't look too encouraging for the engineers who have their rigs parked on account of weather.

L. C. Smith boys are busy around the shop getting some rigs in shape for the usual spring rush.

Bohannan still has about ten members on the payroll and are scattered all over San Mateo County.

The Readymix plants continue their steady output down here on the Peninsula.

AIRPORT JOB

Lewis and Queen have sub-contract to complete for M & K on the airport job. At this time they have two drag lines, two cats and compressors working. They expect to go into Local 12 territory when they are finished here.

The home builders are keeping a steady pace in all sections. You can see empty lots one day and the following day concrete forms have been installed and poured. It keeps one busy trying to keep up with them and sometimes you wonder, "who did the job?"

Bay Meadows airport will receive a face lifting when weather will permit. The regular crew of engineers on Bay Meadows payroll will do most of the work, according to operators of the field.

FREEWAY NEAR DONE

Guy F. Atkinson Freeway job at South City is about completed. This company has some dirt moving on the Fuller Point job.

In many cases it would save lots of time and telephone calls if the members would remember to wear their quarterly buttons. Many members see you without your buttons and immediately the office telephones begin to jump around. Please try to save time, effort and gasoline by living up to our working rules.

However, it is encouraging to know that we don't have to wait for 3 or 4 feet of snow to thaw before the ground begins to dry, out.

Insurance Probe Bill Presented to Congress

Washington.—The chairmen of the Senate and House Judiciary Committee proposed a joint investigation to determine whether life insurance companies are violating federal anti-trust laws.

The Supreme Court of the United States has ruled that insurance companies are engaged in interstate commerce if their business is transacted across state lines.

Senator Pat McCarran, Democrat of Nevada, chairman of the Senate committee, and Representative Emanuel Celler, Democrat of New York, of the House committee, said they would introduce resolutions authorizing the inquiry. They said the investigation also would determine the effect of state anti-trust laws.

at Stockton 9-9793 if you wish to remain on our out of work list.

Congratulations to Brother Red Bosley on Lloyd Jays recent birth. We bet the town of Livermore looked a little red too when the Mrs. presented you with that new Engineer.

An experienced stenographer is one who knows how to keep the boss from ending a sentence with a proposition.

What's doing in the Oakland office

By Al Clem, Chas. Dees and T. D. Bryson, Business Representatives, Local 3

Since our January report things have not changed to any extent and there is nothing very exciting to report as far as jobs are concerned. Some work is in progress and while occasional calls for men keep our Out of Work List from climbing any higher, there isn't as yet enough activity to cut it down to any extent. At this time we still have between 450 and 500 men waiting for jobs.

GETTING AROUND THE JOBS:

Independent Construction Company is keeping a few of the brothers busy on small street jobs and on routine work, but there is still little activity in this company's hot plant or in their yard at the present time.

We have been able to place some of the brothers with Utah Construction in Richmond. They recently double shifted their job at the Standard Oil Refinery, but will return to a one-shift operation within a short time.

Ship scrapping, an industry which, for a time following the war, afforded employment to many of our members has just about become a thing of the past. The Learner yard, located at the site of Pacific Bridge's old yard two, was one of the busiest for a time, but they too have curtailed operations considerably during the past month.

Brother Earl Castro is keeping several of the brothers employed around Walnut Creek and Lafayette on various small jobs. He recently started grading work for two new schools in Pleasant Hills and at present has Brothers Sam McCormick, Max Davison and Oliver Atkinson on the payroll.

The installation of a larger hot plant by Blake Brothers of Richmond is expected to step up operations in that plant. The new plant, while slightly used, is in very good condition, considerably larger and more modern than the old one, which is being dismantled for sale.

We now have 30 members employed on repair and maintenance work, by the Fluor Corporation, in the Union Oil Refinery at Oleum. This is a new undertaking and we are hopeful that it will be very successful, and that other industries in Contra Costa County will see the advantage of handling their maintenance and repair work in this manner as time goes on. Brother Herb Weaver, steward on the Fluor Company new construction portion of the job reports everything is moving along well, with no new hires during the past month.

READY RACE TRACK

With the next meet scheduled for early spring, officials of the Golden Gate Fields in Albany have hired a crew to get the track in shape for the ponies.

The C. & G. Construction Company of Orinda has a series of small jobs underway around Lafayette and Walnut Creek. Haulaway Construction Company is subcontracting from them and Elmo Campbell is acting as superintendent. C. & G.'s trencher, with Brother Peterson operator and Brother Taylor oiling is being used on Associated Electric's job in Martinez.

Cal Peat is installing a new drying unit in the yard in Antioch. This company has quite an extensive process for handling peat moss to be used as a soil conditioner, and at present is furnishing work for several of the brothers. F. R. Hampton is dredge mate, Milton Hendrick, dredge operator, Don Farnum, yard operator and Wm. Simmons, manager.

On the Eastshore Freeway, Elmer Freethy has nearly completed his contract. Brother Bob Collins is operating with Brother W. L. Lynn oiling while the compressor work is being handled by Brother Bringhurst. Healy Tibbitts have met with numerous obstacles on their portion of the freeway job and they

are behind schedule right now, with operations curtailed due to the weather. The following Brothers are working on this job, Bill Seifker, operator and Ray Agnew, oiler on a McCosker rig, Vern Smith and Troy Kitchen operator and oiler on the new truck crane, Art Butterfield handling compressor and doing the firing, Jack Cashman operator and William Reynolds oiling on a newly acquired Koehring Crane and Barney Steward operator and Wesley Walker oiling on a Northwest.

DODGE DUCK BULLETIN

Ben C. Gerwick's operations at Bixler Station are practically complete, but Brothers Red Wilson, operator and Jack Clark Jr., oiler, are still keeping a truck crane busy. The Brown Brothers are subcontracting from Gerwick on the E. B. M. U. D. line and the job is nearly completed to Old River. Brother Clyde Fletcher is handling the mechanical work on what equipment is left. Incidentally the boys working out there say that the day the duck season opened they took to the pipes for protection—only safe place with too much lead and too little aim. About three miles down the river on the Stockton road the J. R. Armstrong Company is rapidly completing the approaches to the bridge at Old River. Brothers Jack Koger and Elmer Wise are operating blade and cat, with Brother Lawrence Ashworth acting as foreman over the work.

Earth Movers, Inc., have a few small jobs in operation in and around Brentwood. Brothers Al McNamara and Wilfred Jones are employed in the shop, while Brothers Charles Blair, Leo McFarland and Leroy Lilley are operating.

At the present time there are approximately seven members working in the Brentwood shop of the Peterson Tractor Company. Under the direction of Bill Stanford, branch manager, things seem to be going along very well in the plant, and we are happy to report that both labor and management seem to be well pleased.

Out in Rio Vista the Asta Construction Company has numerous small jobs in operation and Delta Construction has work paving and widening of streets and alleys in the town. The Judson Pacific Murphy bridge job at Three Mile Slough is winding up, while over on Twitchell Island, Sheldon Oil has shut their hot plant down temporarily. Heringer and Company add to the activity in the district with several rigs working on agricultural, drainage and reclamation work.

Brothers Floyd Fessenden and Jerry Cook, El Cerrito contractors, are keeping the following brothers busy on various operations around El Cerrito, Albany and Richmond; Pat Clow, Ed Festner, Al Schmidt and Harold Swanson.

The rock, sand and gravel plants in the Pleasanton and Centerville area seem to be keeping busy. There have been some complaints from the red rock quarries in the Oakland, Hayward area, however, where work has slowed up considerably.

WANDERING GAS TANK

At long last a spot has been obtained for P. G. & E.'s wandering gas holder! At first plans were made to install it at Isabel Point, but local residents objected and another location had to be found. Now it has been finally decided to place it near the old brick works in

Richmond. The Piombo Construction Company has the contract for removal of 60,000 yards of dirt for this project. At this writing the following brothers are employed on this job under the direction of Brother W. A. Pierce, foreman; Floyd Butler, Jim Johnston, Jim Ryman, Bill Bogue, M. DeMattei, D. Shanklin, B. Piombo, Dick Ulrich, Clarence Rowley and Royal Winfred.

Stolte, Inc., recently completed 120,000 feet of sewer lines out around Walnut Creek and is now starting a new 90,000 foot operation in the Pleasant Hills vicinity. This work is being done under the supervision of Floyd King and approximately the same crew will be working on this new contract.

LARGE DREDGING JOB NEARS COMPLETION

The San Francisco Bridge Company is progressing nicely on their dredging job in San Leandro Bay, where they are reclaiming 200 acres of tidelands for the Port of Oakland, which lays just south of the Eastshore Freeway, west of Hagenberger Road and north of the Oakland Municipal Airport. This is the first unit of the master plan of the Oakland Board of Harbor Commissioners, which will

NEWS ABOUT THE BROTHERS

Its getting so an engineer doesn't know what he'll run onto when he starts turning up the good earth around these parts. During the past couple of years there have been discoveries of fossilized bone, ancient graves and numerous other evidence that this was a pretty active place long before our present civilization. The most recent find was made on the Keeble road job near Livermore, when Brother William Frank nosed his bulldozer into a clay knoll.

Under about twelve feet of dirt he unearthed a pile of bones that had lain there for a lot of years—between 35,000 and 100,000 it is estimated. It seems that one of the mammoth family picked this spot to give a final heave of his mighty carcass, lay down and die. Among the parts of his skeleton which lay undisturbed all these years was a 4½ foot piece of bone, parts of his tusks, which measure one foot in diameter, an 8-inch fossil, presumed to be a bone socket and several of his 10-inch teeth. Now, we realize that every shovelful of dirt isn't going to yield a find like this; but the next time one of you fellows turn up something that looks unusual—tread a little easy—because it might be the remains of one of these early Californians.

This month we have the usual number of enterprising brothers reporting on their business ventures. First of all there's the Half Moon Fish and Bait Shop, and a flourishin' outfit it is under the guiding hand of that old fish and bait man, Brother George Sa. The shop is located at 10308 E. 14th street and aside from fresh fish and bait they also carry a complete line of tackle. They aim to please, and knowing George as we do, we feel sure he'd even be willing to take the fish off your line if you'd drag it in to him.

Brother Bill Lance, who has been superintendent for the Oliver De Silva Company for the past three years is branching out for himself. He will do cement work, driveways, retaining walls, patios, etc., as well as landscaping. He can be reached by calling Moraga, 5586. Brother L. J. Grey, who was with the N. M. Ball Company for many years as foreman, dropped in to pay dues the other day. For the past year Brother Grey has been operating a successful business of his own, specializing in fencing, clearing and construction of guard rails on highway projects. At present he has a good sized job on Highway 101 near Pismo Beach, but he expects that there will be work for his company in the Bay Area in the near future.

eventually result in the construction on San Leandro Bay of a shipping terminal, with berths for 28 ocean going vessels.

The board already has title to the major portion of the land in the area; but at the present time is acquiring approximately 166 acres located between East Creek Slough at the foot of 50th Avenue and Damon Slough at the foot of 66th Avenue. This will round out the entire project between 50th Avenue, Hagenberger road, the Oakland Municipal Airport and the Eastshore Freeway. The dredge Duwamish has already pumped approximately 2,000,000 yards of mud into the first unit, with approximately 700,000 to go. They figure that it will take from 60 to 90 days to finish the first unit.

Otherwise, dredging is at a standstill, with the exception of a few clam shell rigs which seem to keep busy.

Olympian is sending the Palmer out on the Paraffine job, where it will be engaged in dredging out a boat channel into the loading dock. This is a short job, and will be nearly completed by the time this paper reaches you.

The Construction Aggregates have finished with the sand pumping job for the East Bay Municipal Utility District at the Oakland Army Port.

WEATHER EXPERIENCES

The weather and traveling during the past month seems to have kept several of the brothers busy. Many of them went far enough east to experience some really tough going, but so far we've heard of no serious results—although the near misses were numerous. Brother and Mrs. Emmett Kelley went to Los Angeles for Christmas and then came back by way of Arizona and Nevada. Said the going got pretty rough at times, and they drove for two days without seeing the edge of the highway. However, they insist the highlight of the trip was the fine steak dinner they had in Tonopah—for just two bucks a plate! Brother Jess Burns tries to plan on a trip to Texas every winter. This time he arrived in Amarillo on December 17—to find good weather. Coming back it was slightly different though—got down to 20 degrees below zero at Flagstaff. When he got back and found California shivering he said, "Sure, it's a bit uncomfortable out here, but at least it won't get so cold your nose will drop off!" (Thanks, Jess, some of these cold mornings we need that assurance!)

Brother M. L. Rose left on December 1st for his former home in Denver, Colorado. He sailed right through—no trouble at all. Made quite a trip of it, too, returning by way of Texas and New Mexico. His brother, Lee, who is also an operating engineer, didn't fare so well, however. He too was going to Colorado, but didn't leave until Christmas Eve. He got as far as Rawlins, Wyoming, where he was snowed in for three weeks. At the end of that time he was happy to head back west, convinced that if the weather was going to play favorites in his family there was no use trying to buck it.

Brother Bill Reid came about as close to trouble as any of them. He and Mrs. Reid were returning from Texas when they hit a storm near Lordsburg, New Mexico. After being stranded in a snowdrift for four hours they finally got into town and there they stayed for five days—along with 5000 other travelers. The townspeople did everything to make their unexpected visitors comfortable and the little town with its 1500 population was really bulging.

Garages were opened and heated as well as possible, private homes were used to accommodate as many as could be crowded in, the armory, city hall and even the jail were pressed into use to accommodate the stranded travelers and to keep them from freezing. It was a trying experience but the Reids got home none the worse for wear,

but with a definite respect for the whims of old man winter and a feeling of appreciation for the people who came to the rescue of them and their fellow travelers.

NEWS FROM ARABIA

Brother Bob Knapp is back again—got in from Arabia on January 21, but says its just possible he'll be heading out again soon. He spent 14 months in Okinawa and then went over to Arabia for another eight. Says he saw several of the boys just before he left... George Franks, Charlie Spoon and Billy Lake, to name a few, and they are all doing well. From what Bob says living conditions over there are very good, with air conditioning, electric refrigeration and good food making it comfortable for the men.

Brother Calvin Grunke, who was with Bob on Okinawa was in the hall with him. He is very much satisfied with that part of the world and is leaving again soon. He will have a year contract, but says it's possible he might just go native and stay.

Brother Joe Campbell has just returned from still another part of the world. He has been engaged in diving operations for Marsman near Hong Kong, where they were rebuilding a bombed out sea wall and doing salvage work. He made the return trip by plane, in three nights and two days. As to flying, he said that he feels perfectly safe when he's at the bottom of the ocean looking up, but that he had a few qualms looking down on that vast expanse of water. At present Joe says he is planning on staying home, but that he might go back later.

Received a letter from Brother Bush Christian from the M. K. job in Afghanistan. Says there are several Local 3 men on the project and there is considerable work to do but at present it is being held up by—here it is again—the COLD WEATHER!

Late in January Brothers Harrison Steves and Charles Duffy were injured in a spectacular crash between a light pickup in which they were riding, and a truck in the subway at 105th and San Leandro Blvd. Both of these boys were pretty badly banged up but seem to be well on the road to recovery.

Brother Vern Walker has been experiencing an odd combination of luck, some very good and some not so good. On Friday, January 14, he and Miss Lillian Nelson went over to Carson City and were married. He returned to work the following week and on Tuesday, the 17th, he ran a pinch bar through his hand while working on a cat. Now he is going around, all togged out in a cast and traction splint, and wondering just what makes a guy get a break like that anyway! However, we do extend congratulations on the marriage, Vern, and hope you'll be fully recovered from the pinch bar episode soon.

NEW ENGINEERS ARRIVE

Papa "Red" Boosley wants the world to know that he really has something to crow about, because on January 26 he became the father of a husky baby boy! His Brother Engineers out on the Keeble job say that following the arrival of the baby they thought they'd have to get sky hooks for the seat of his britches to keep him down on the seat of his cat. "Red" has promised 'em all cigars, but we feel nothing less than a fifth of Old Crow is acceptable after all they've been through with him.

The John L. Thompsons announced the arrival of their son on January 25. A spankin' big fellow he is too, weighing in at 9 pounds and 9 ounces. Congratulations to both families!

Just before the January issue of the paper came out, we checked on the condition of Brother George Germain and were told that, while he was still in the hospital, he was doing well and could receive visitors.

(Continued on Page 12)

Round-up of the news from Utah

By C. L. CASEBOLT, J. E. RILEY and C. R. VAN WINKLE, Business Representatives, Local 3

Unprecedented Snows Play Havoc

With the newspapers playing up articles on "Coldest Winter in 70 years," running pictures of piles of dead deer, fallen where they starved to death and pictures of stock, cattle and sheep, marooned and isolated from food and help; with the radios announcing warnings that "all roads are closed east and west of Main Street," it seems hardly necessary for us to mention the weather. But it is the main topic of conversation and as Mark Twain so aptly said, "everybody talks about the weather but no one does anything about it," and it is a serious topic of conversation because it has brought to Operating Engineers in Utah the largest winter unemployment registration since before the war, and what is more ironical, during a winter that more employers, more contractors, expected to continue operations throughout the winter months.

Be that as it may, and it is something that none of us can do much about, there is a little ray of sunshine—a few contractors have lately cast a weary weather eye skyward and made cautious inquiries about crews, if and when they can get started. Evidence still piles up of a lot of new work to go this year when, again, the weather permits. Some jobs are still struggling trying to beat the weather, we wouldn't want anyone to think that everything is closed down because that would be far from the truth, but we bet the boys who are working, on some days at least, almost wish that it was, as it hasn't been exactly pleasant facing the elements, even near a hot (?) motor.

BAD WINTER MAY AFFECT ROAD FUNDS

One of the worst features of the heavy snows has been the increased costs to the state, counties and cities for snow removal and maintenance, which may decrease the amounts available for new road and street work this fiscal year. That, however, is a question that may, and should, receive the attention of the State Legislature now in session and may be remedied as the unprecedented cold weather will make reconstruction of many sections of roads almost necessary.

SOME ANSWERS TO SOME QUESTIONS

Fairly reliable information still would lead us to believe that considerable additional work can be expected at the Geneva steel plant, but no information is available of any contracts having been let.

The Bureau of Reclamation informs us that bids for the Duchense Tunnel will again be advertised and indications are that the job will be let this time. No, the Central Utah Valley project hasn't reached the advertising for bids status as yet. It must first be recommended by the Secretary of Interior to Congress as "feasible," Congress must then approve of the recommendation and then specific parts of the work must be placed before Congress for approval and appropriations. Information at hand, at present, indicates that this is only a matter of time as the biggest hurdle, the approval of the Upper Colorado River Pact by the upper river states seems assured.

KENNECOTT STRIKE ENDS

The announced decision of the Kennecott Copper Company and the Brotherhood of Locomotive Firemen and Engineers to accept the services of a "fact finding board" appointed by the President and return to work came as a welcome bit of news to our members who work for that company and who were out of work because of this strike. While we could, but won't, use up a lot of space in criticism of both the company and the union, we will simply say that we hope that the next strike that affects our members will come during the spring, summer or fall, when we'll at least be able to get in some fishing or hunting or other employment as the latest poll shows a very small percentage of our members to be skitters or fancy ice skaters.

A REPORT FROM THE LEGISLATURE

We wish we could be optimistic

and report that labor's legislative program is a cinch to go through the Legislature as prepared and introduced. In the first place, it is still too early to tell exactly how the lines will be drawn. Party lines to date have been pretty much disregarded on a number of matters and differently on different questions. Apparently geographical lines (country vs. city) will play their part. Labor's program will, it seems, receive much more favorable consideration in the House, where the Democratic majority is more pronounced, than in the Senate, where the parties are evenly divided due to the serious illness of Senator Bailey.

While labor has an active lobby organized into Labor's Joint Legislative Committee, which consists of representatives of all labor groups which is fairly unanimous in its policy and on which Brother Van Winkle has been acting for us, it must be remembered that other groups are as active. The Utah Industrial Council, an anti-labor employers' group, has employed Grover Giles, at a nice figure it is reported, to represent them. Giles is a former Attorney General who posed as a liberal, and this is having its effects. The absence of Senator Bailey, whose illness we mentioned above, is in turn having its effect on Democratic leadership and policy in the Senate.

At the present time we are confident that some modification of the Clegg-Vest Act can be expected although at this writing we are not sure of what relief it will give us. An agreed-to bill between industry groups and labor on unemployment insurance compensation, eliminating the vicious "charge back" system, will probably sail through both houses and receive the Governor's signature. This bill will eliminate, for one thing, the calendar base year and replace it with a base year consisting of the four quarters worked just previous to the unemployed period. This may eliminate some of the difficulties encountered by our members this winter.

Some improvements in the Industrial Accident and Occupational Disease Act are hoped for at this writing but it is too early to say whether other parts of labor's program will receive favorable consideration. We don't want any of our members to think we are pessimistic, we aren't, but on the other hand facts are facts and must be faced and we want to report them truthfully. In the meantime we are doing our best to push the program and if any time you wonder where Brother Van Winkle is, well, you'll probably be able to find him in the State Capitol.

CASEBOLT ATTENDS CONFERENCES

Brother Casebolt was in San Francisco again this past month, this time as a delegate from Utah to the Eleven Western States Conference of the International Union of Operating Engineers, of which he is a trustee. This conference, which consists of representatives of all the local unions of the International Union of Operating Engineers in the eleven western states, was formed for the purpose of coordinating the affairs and increasing the cooperation between all the local unions. One of the eventual aims is a uniform working agreement and wage scale. He reported considerable progress in the objects of the organization and of plans being laid to increase the effectiveness of the organization.

During the first week of February Brother Casebolt, accompanied

by Brother J. Rhead Pendleton of the Boilermakers and Brother John McKean, International Representative of the Ironworkers, attended the White Pine Metal Trades Council meeting in Ely, Nevada. Purpose of the meeting was to work out a coordinated program in the metal mining industry which, if successful, will go a long way to help our members employed in that industry.

RHEUMATIC FEVER FOUNDATION

Rheumatic fever is a disease that is very prevalent among children in Utah, especially in Utah County (second highest county in the United States by per capita). It is a disease that requires highly expensive specialized care and convalescent nursing if permanent damage is not suffered by the child and while not as dramatic in its effect, is much more serious and expensive than infantile paralysis. For these reasons an attack of the disease on a worker's child is almost ruinous financially if proper care is given. In order to help alleviate part of this expense and provide proper convalescent facilities, labor in Utah County has organized the Rheumatic Fever Foundation. Membership is only \$1.00 per year. Won't you help some worker's child by becoming a member? Let's all "Unite to Fight Rheumatic Fever." Membership may be secured through the Provo office.

PERSONAL NOTES

Operating Engineers' Local No. 3 gave its first dance in Provo on Saturday, January 15. From all reports received to date all who attended enjoyed a fine evening and there is a growing demand for another one. . . . Here is one we forgot to report last month and which we now offer with suitable apologies to Brother Kay Clement. Brother Clement was involved in a serious automobile accident in Manti on Christmas that resulted in serious injury to Brother Clement's mother-in-law, Mrs. Christine De Leeuev, and serious damage to his car. We hope that by this time Mrs. De Leeuev has recovered from all ill effects of the accident.

Brother Ralph Christiansen, who broke a leg last fall while scuffling, has now fully recovered and has reported himself able to return to work.

Brother Richard L. McDonald of Provo became a married man on January 6. His bride, Miss Helen Jane Losee (or should we say Mrs. McDonald) is the daughter of Brother and Mrs. William Losee. Brother Losee is a member of Provo Carpenters' local union. The happily married couple were honored with a reception in the Labor Temple on January 21st. May we take this occasion to join with the many others, on behalf of the officers and members of Operating Engineers' Local 3, to wish the bride great happiness and to offer our congratulations to the bridegroom.

From far-off Virginia (you never can tell where a member of Local 3 will be or get to) comes word from Brother Warren G. Richardson of the birth of little Warren G. Richardson, Jr., on January 23, weighing 7 lbs. 3 oz. Knowing how much you wanted a son, Warren, may we be glad for and with you.

Just before we began to prepare this article came the sad news of the sudden death by heart attack of Brother Elmer Bergen. While details are meagre it seems, according to the report, that Brother Bergen was operating a motor patrol for Young & Smith on their job near Las Vegas. He was working alone and apparently had pulled off the road to turn when death struck him. The motor patrol apparently had run round and round in a circle until it ran out of fuel. An inspector investigating why the patrol was standing off the road found Brother Bergen dead in the cab. Preliminary reports from Nevada indicate that death was from natural causes, but we are conducting a check-up to see if any industrial reasons may have contributed to his death. We

understand he is survived by his widow and at least one child and take this opportunity to express our sympathy to his family and our regret that we did not hear of his death soon enough to have been of some assistance.

From Brother Jesse T. Killburn of Morgan comes the following story regarding Brother Reed Rudy's triplets: It seems that a couple of months prior to the blessed event Brother Rudy visited Taggart's Camp, where he and Freddie Singleton somehow or other got to discussing the coming event. As usual, some speculation was had on the possible sex of the expected little visitor, and being engineers, the two boys began getting serious in their speculation and it wasn't long until Freddie had bet ten chicken dinners it would be a girl and Reed had bet ten chicken dinners it would be a boy, and said if it was a girl he was leaving for Arabia. (Reed's other children are girls, or did you guess?) When the news got back to Taggart's Camp about the triplets, Freddie said, "Ye gods, three of them, all boys! Thirty chicken dinners!" The last time Freddie was seen he was surrounded by his suitcases, all tagged "Arabia, next stop."

Cleveland Clerk Drive

Cleveland.—Distribution of AFL literature and membership cards to employes of every department store in the downtown Cleveland area last week marked the opening of a drive by the Retail Clerks' Int'l Association to unionize 25,000 store workers.

The union already has 5000 members in Cleveland, including the Bond's clothing stores. President Peter Formica of the Cleveland Retail Clerks' Council announced that the union will petition for NLRB authorization elections as the drive progresses.

FINANCIAL DATA REQUIRED BY LABOR MANAGEMENT RELATIONS ACT, 1947, TO BE FURNISHED MEMBERS OF LOCAL UNIONS.

Receipts	
January 1, 1948 to December 31, 1948	
Dues and Fees	\$780,439.17
Interest, U. S. Defense Bonds	6,875.00
Interest, Savings Bank	3,109.95
Rents	30,844.65
Engineers' News	1,787.50
Books and Buttons	174.30
Good Standing Fund	2,854.00
Burial Expense Fund	14,937.50
Refunds and Reimbursements	13,671.49
Salvage Office Equipment, etc.	3,349.31
Miscellaneous	3,098.70
Total Receipts	\$861,141.57
Disbursements	
January 1, 1948 to December 31, 1948	
Salaries (Gross)	\$261,203.52
Officers and Business Representatives Expenses: (33 persons)	105,947.05
Office Expenses, Direct, 15 Offices	53,533.82
Audit and Legal Fees	5,439.78
Blue Cross Hospital Plan	2,326.80
Books and Buttons	2,145.92
Building Operations	13,185.50
Burial Expense Fund	14,937.50
Capital Expenditures	110,668.20
Dues and Fees Refunded, Transferred, etc.	6,698.05
Engineers' News	7,805.22
General Organizing	13,308.30
Good Standing Fund	2,854.00
Insurance	8,367.80
Miscellaneous	22,177.31
Per Capita, International	166,000.20
Per Capita, Local Councils	13,286.40
Tax - Excise	493.10
Tax - Federal O.A.B.	3,351.29
Tax - Calif. S.U.I.	1,711.52
Tax - Nevada Unemployment	28.08
Tax - Utah Unemployment	132.34
Tax - Federal Withholding	29,335.55
Transportation	12,654.50
Gross Disbursements	857,571.75
Less Payroll Deductions:	
Blue Cross Plan	1,028.50
Calif. S.U.I.	1,494.26
Federal O.A.B.	1,744.01
Federal Withholding	29,335.55
Traffic Fine	5.00
	33,607.32
Net Disbursements	\$823,964.43
Balance Sheet as at December 31, 1948	
Assets	
Cash:	
Office Funds	\$ 3,750.00
On Deposit, Postmaster S.F.	100.00
Commercial Bank Account	14,418.84
Savings Bank Account	234,139.83
Good Standing Fund	4,481.32
Burial Expense Fund	28,512.11
	\$ 285,402.10
U.S. Defense Bonds, (Series G)	275,000.00
Real Estate	412,339.11
Transportation Equipment	103,270.54
Office Furniture and Equipmt.	18,615.87
	\$ 1,094,627.62
Liabilities	
Net Worth	\$ 1,094,627.62

San Jose— Dams To Be Built In Los Gatos Hills

By HARRY W. METZ, Business Representative, Local 3

Activity in this vicinity has been rather quiet the past two months. Unusual weather hasn't helped any. The future looks a little brighter, several good construction jobs are coming up. The most important are two new earth fill dams in the Los Gatos hills. One of these is to start right away. A two billion gallon water dam is to be constructed in Austrian Canyon. Contract for clearing the site has been awarded Earl Heple Company clearing 100 acres of land is estimated to take between 3 and 4 months. Construction of the dam will start as soon as clearing operations are finished. The dam will be completed about the end of 1950.

Governor Warren signed the measure releasing \$2,475,000 for relocation of the Los Gatos-Santa Cruz Highway. This highway relocation is necessary before the Lexington dam can be started. The highway is estimated to take a year to re-route.

Two meetings were held Feb. 3rd for members of Local 3 employed at Permanente. A unanimous vote in favor of an addendum to the master agreement was recorded. This grants all employees a 10c an hour increase retroactive to January 1, 1949.

San Jose officially dedicated their new Municipal Airport February 1. Planes of all types from the S. F. Bay region participated in the ceremonies. I was a guest of the Southwest Airways in a flight covering Santa Clara County. This company has started to use the new airport regularly with three daily flights.

The Pittsburgh-Des Moines Steel Company has announced plans to build an addition to its present plant.

Piazza Paving Company received a contract for work on Storey Road.

Approved plan and specifications for improvement of Monroe Street in Santa Clara within the Kaiser Community Homes Subdivision.

Appropriated \$26,200 to operate concessions at Alum Rock Park during the 1949 season and to implement a dead tree removal program previously approved.

NEWS OF BROTHERS

Among our brothers who are ill and have had accidents are Brother J. E. Mahan who has undergone a serious operation at the San Jose Community Hospital. . . . Bro. Nathan Davis is also confined at the Community Hospital where he underwent an operation. . . . Bro. M. L. Pless has had a bout with one of the fashionable bugs (flu). . . . He has just returned to work. . . . Bro. E. "Bob" Carpenter working for G. W. Reese, received a serious broken arm while at work.

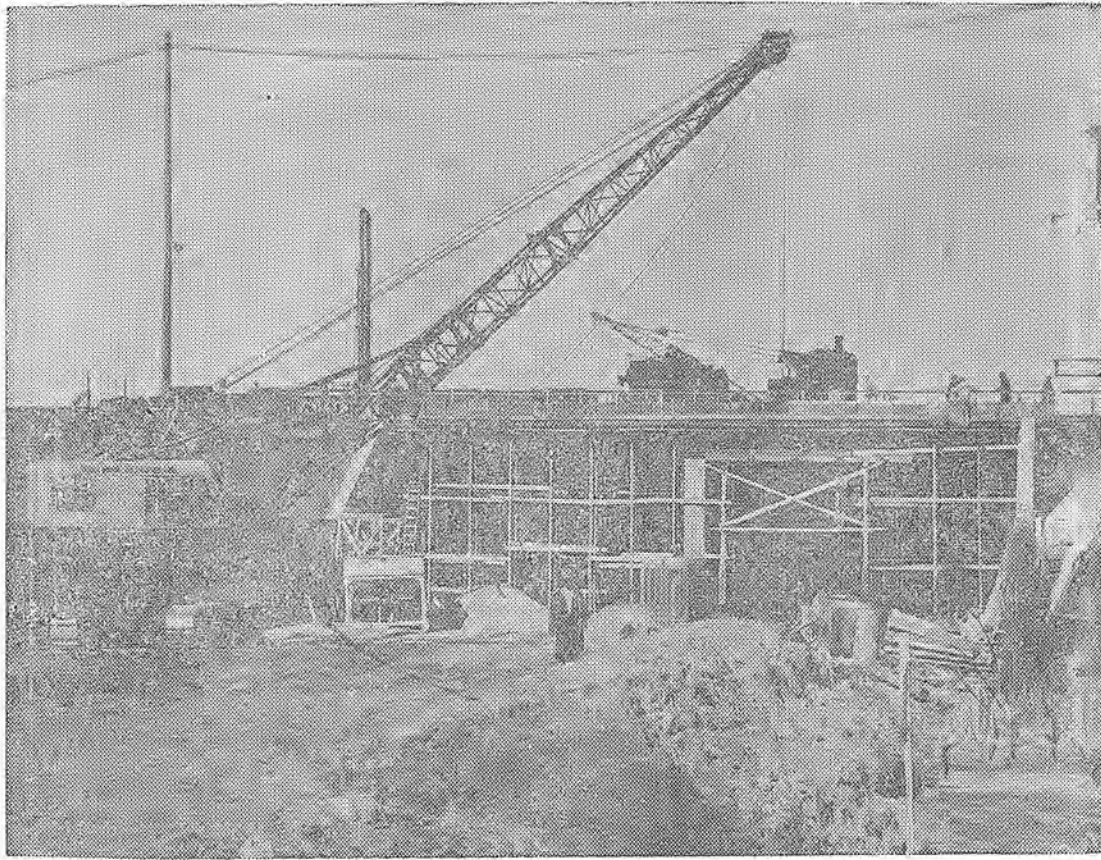
Bro. John T. Box had his right arm broken while at work for Piazza. . . . Jim Aregger has had more than his share of bad luck. This time his young son was shot in the eye by a playmate accidentally while playing with a Bee-B gun. He has been confined at the O'Connors Hospital where he underwent an eye operation.

Bro. Clarence Spires left Feb. 1 for Newark, Ohio, where he is going to attend a mechanic school for Owens-Corning-Fiberglass. He will be gone for about 4 1/2 months, then will return here to work at the plant at Santa Clara.

We have been holding mail at this office for some time for the following brothers: Jess J. Broadwater, Ray Corey, William Roy Hargrave, Cyrus King, G. C. Langford, John T. Myers.

Please contact this office so we may forward your mail to you.

We wish to extend our very deepest sympathy to Brother M. G. Murphy, whose mother passed away suddenly at Walnut Creek.



ROSEVILLE SUBWAY—The huge highway-railroad subway project at Roseville, north of Sacramento, is moving along rapidly, with the help of the Operating Engineers as usual. Picture shows the south-end of the subway under the Southern Pacific tracks on 12th street. The job is about a third done, is being worked in three sections.

The new tunnel is more than twice as wide as the old one and is being built at a cost of \$880,000.

Brother B. A. Johnson is the operator of the shovel in this picture, with Brother Ray Smith as his oiler. Brother Emile Setzle is the cat operator on this job.—(Picture, courtesy SACRAMENTO UNION.)

DEMAND THE UNION LABEL

1,500 New York Clerks Bolt CIO for the AFL

1,500 New York City Wannamaker Clerks recently left the CIO in a body and joined up with AFL Retail Clerks International Association.

That news marked a growing string of victories in recent weeks by AFL over decadent CIO groups.

The Wannamaker group was accepted into the Clerks union only after the general membership, shop stewards, and the general executive board of the union had approved the action, thus spotlighting the democratic manner in which most AFL unions are conducted.

Intolerance

A Committee to Combat Intolerance has been set up by San Francisco Central Labor Council AFL.

In its first public statement the committee said "President William Green, of the American Federation of Labor, has steadfastly opposed bigotry, pointing out that discrimination in any form—religion, race or nationality—threatens democracy upon which free organized labor depends for its survival."

"Our committee has an ambitious program and it deserves the support of every AFL union in our council, and we urge every union to give full co-operation to the work of this important body."

More Homes for Low and Middle-Income Families—AFL

Washington.—The AFL last week launched a drive for a greatly enlarged federally supported program to build homes for low-income and "middle-income" families. The 15-man Executive Council approved of a program dealing with both home-building and rent control at its meeting here.

On housing, the AFL calls the Administration housing bill "an improvement over the Taft-Ellender-Wagner housing bill," and lauds the provision calling for construction of 1,000,000 public low-rent units over the next seven years, tho the AFL resolution indicates that this goal can be reached in four years.

However, the AFL "cannot accept" the Administration bill "as the solution to our housing problem because it contains no provisions for middle-income families," who make up about 37 per cent of all U. S. families. These are the families with incomes between \$2000 and \$4000. The AFL calls for direct federal loans to large-scale rental and cooperative housing, available to public agencies, co-operatives, non-profit and limited dividend corporations, and private builders who can conform to rent schedules of about \$50 to \$60.

The "so-called economy house," promoted by home builders' association and the Housing and Home Finance Agency as a substitute for the program proposed by the AFL, is no solution, the resolution charges. If these "economy houses" really are built in substantial numbers, they "may well become the slums of tomorrow."

The AFL Council also called for:

CENSUS, RENT CONTROL
1. A housing census in 1950, taken along with the usual population census. Facts and figures about housing shortages and rent costs are woefully incomplete, at present, and the AFL wants Con-

gress to appropriate funds for a census.

2. Extension of the rent control law for a two-year period, or until Congress or the President decides it's no longer necessary. The AFL also wants the new bill to give the Administrator power to sue for treble damages and to seek criminal prosecution of repeated and willful offenders. The "rent advisory boards" should be reorganized to insure effective labor representation, and a national advisory committee including organized labor should be set up. The 15 per cent voluntary lease provision should be ended. "Recontrol or extension of control to those geographic areas and classes of rental accommodations whose exemption has seriously weakened adequate rent controls," particularly new man of the industry of Dr. George W. Taylor of the University of Pennsylvania, former chairman of the War Labor Board.

Biggest Miners' Vote

Washington—Re-election of John L. Lewis as president of the United Mine Workers is no great surprise, but this year's balloting gave him the largest vote he has yet received in his 30 years of office. Official scoring revealed no write-ins, no opposition, and 286,504 votes for Lewis. As a result of a wage increase given by the 600,000-strong membership he will receive \$50,000 a year as president.

Daily report of awards for construction

(Compiled by P. E. Vandewark)
JANUARY 11, 1949

ANTIOCH, Contract awarded to Hubert H. Everist, P. O. Box 100, Westley, \$3,679,107 for const. of earthwork, concrete lining and structures, Station No. 1366/50 to Station No. 2149/80, and timber operating bridge at Station No. 1229/28, Delta-Mendota Canal, Central Valley Project, Calif., under specification No. 2460.

REDDING, Contract awarded to Brown Brothers Welding Company, 223 Main St., San Francisco, \$8,748, for installation Section SSL-1, and make-up piece, Penstock No. 1, at Shasta Power Plant, near Redding, under Specification No. R2-38.

SACRAMENTO, Contract awarded to Lord & Bishop, P.O. Box 812, Sacramento, \$244,852, for const. stl. truss swing bridge with reinf. conc. and tbr. trestle approx. spans, across Mokelumne River, 2 mi. N. of Thornton, in San Joaquin and Sacramento Counties.

YOUNTVILLE, Contract awarded to A. G. Raisch, 2048 Market St., San Francisco, \$45,415 for const. roads & walks at Vet' Home, Yountville, Napa State Hospital.

ORLAND, Contract awarded to Modern Building Co., 116-west 12th st., Chico, \$84,216 for const. exhibit bldg., 42nd District Agricultural Association.

PETALUMA, Contract awarded to Crowley Co., 333 So. Van Ness Ave., San Francisco, \$24,147 for water, sewer & gas services at 4th Dist. Agric. Association.

UKIAH, Contract awarded to Carl N. Severson Co., Inc., 1095 Stockton Avenue, San Jose, \$624,435 for const. reinf. conc. County Court House, Mendocino County.

JANUARY 12, 1949

SAN FRANCISCO, Contract awarded to R. Flatland, 1000 Portola Drive, San Francisco, \$21,802 for install. traffic signals in 3rd street, betw. 4th and Custer Sts.

SAN FRANCISCO, Contract awarded to Payne Const. Co., 876 Harrison st., San Francisco, \$28,956 for const. temporary pre-fab. classrooms at San Miguel Elem. school.

JANUARY 13, 1949

OAKLAND, Contract awarded to Underground Const. Co., 75th & San Leandro, Oakland, \$44,515, Sch. No. 1, and McGuire & Hester, 796-66th Ave., Oakland, \$68,835, Sch. No. 2, for install. Sch. No. 1-C.I. mains, Lafayette Aqueduct R/W to Colorados Reservoir, and Sch. No. 2-stl. & C.I. mains, Grant Miller Pump. Pit. to Bryant Reservoir: in Contra Costa County, under L.S. No. 448.

JANUARY 14, 1949

SAN FRANCISCO, Contracts awarded to J. Henry Harris, 2657-9th st., Berkeley, (1) \$11,080 (3) \$37,572 and Allyn L. Burr Co., 2417 28th St., Sacramento, (2) \$16,690. for: (1) Exterior grade & pav. & interior grade, (2) interior bit. pave, (30) misc. conc. & alts: all at 1-A Dist. Agric. Assoc., (Cow Palace).

SAN FRANCISCO, Contract awarded to H. C. Reid & Co., 389 Clementina St., San Francisco, \$5,710 for install. traffic signals at Dewey Blvd. & Pacheco Sts.

MENDOTA, Contract awarded to C. Normand Peterson, 2832-9th St., Berkeley, for const. switchyard strucs. at Panoche Sub-Station, near Mendota.

JANUARY 17, 1949

PACIFIC GROVE, Contract awarded to Stolte, Inc., 8451 San Leandro St., Oakland, \$47,000 for const. a Municipal Bath House.

JANUARY 18, 1949

OAKDALE, Contract awarded to O. R. Dahms Const. Co., Rt. 7, Box 1143, Sacramento, \$73,254 for const. sewage disposal plant, consist. of bar screen, aerator, mech. clarifier, sludge pump unit, operation house, digester, sludge beds, water pump unit, piping, electrical work, roadways, parking & fencing.

PROVO, UTAH, Contract awarded to Young & Smith Const. Co., 403 Beason Bldg., Salt Lake City, Utah, \$150,650 for earthwork and canal lining, Provo Reservoir Canal enlarg., Sch. No. 1, Sta. 101/35.9 to 129/50; Sch. No. 2, Sta. 466 to 496/50; & Sch. No. 3, Sta. 104/00 to 1069/00; Provo River Proj. under Spec. No. R4-11.

YOUNTVILLE, Contract awarded to Moore & Roberts, 693 Mission St., Oakland, \$315,572 for general const. receiv. & adm. bldg., Vet's Home.

JANUARY 19, 1949

SANTA ROSA, Contract awarded to Edwards, Faulke & Dana, 580 Ave., Del Ora, Redwood City, \$2,536 for install. 8-inch water mains on Doyle Park Drive, Sonoma to Bennett Aves. & on Brigham Ave.

RICHMOND, Contract awarded to Piombo Const. Co., 1571 Turk St., San Francisco, for found. exc. for 17,000,000 cu. ft. gas storage tank at Point Richmond.

CAMP STONEMAN, Contract awarded to Vezy Const. Co., 3670 Ardley Ave., Oakland, \$520,983 for const. enlisted men's Service Club & swim. pool at Camp Stoneman, under Ser. No. Eng. 04-203-49-5.

IRVINGTON, Contract awarded to A. J. Peters & Son, 534 Stockton Ave., San Jose, \$54,672 for const. sewers in Assessment Dist. No. 1.

JANUARY 20, 1949

OAKLAND, Contract awarded to Elmer J. Freethy, 1432 Kearney St., El Cerrito, \$79,174 for const. prestressed reinf. conc. reservoir (2,000,000 gal.) in upper Cragmont, Contra Costa County, under L.S. No. 449.

JANUARY 21, 1949

WALNUT CREEK, Contract awarded to Martin Bros., P.O. Box 5, Concord, \$107,150 for const. vitrified sewer collection system in Improvement Dist. No. 6.

SAN FRANCISCO, Contract awarded to Chas L. Harney, Inc., 375 Berry St., San Francisco, \$8,645 for asph. conc. pave, etc., on Egbert St., betw. Keith & Jennings.

SELMA, Contract awarded to Bennett & Bennett, Selma, \$30,928 (furn. pipe) and to Valley Trenching Co., 215 Broadway, Fresno, \$44,825 for const. concrete outfall sewer.

SACRAMENTO, Contract awarded to Underground Const. Co., 75th Ave. & San Leandro Blvd., Oakland, \$14,322 for 1.3 mi. install. 6,600 ft. 12-inch. welded steel water pipeline, bet. Waddell Creek & Finney Creek, Santa Cruz and San Mateo County.

SACRAMENTO, Contract awarded to McGillivray Const. Co., Box 873, Sacramento, \$5,912 for asph. concr. surf. etc. on 35th St., betw. 10th and 12th Aves.

JANUARY 25, 1949

BERKELEY, Contract awarded to O. C. Jones & Son, 1520-4th St., Berkeley, \$18,889, for concr. work for gen. warehouse, bldg. No. 346.

PROVO, UTAH, Contract awarded to Young & Smith Const. Co., 403 Beason Bldg., Salt Lake City, Utah, \$55,160 const. earthwork canal lining & struc. Sta. 5/55 to Sta. 28/10, Provo Resvr. Canal Enlarg., Deer Creek Div., Provo River Proj., under Spec. No. R4-12.

SAN FRANCISCO, Contract awarded to S. F. Water Dept. 425 Mason St., San Francisco, \$4,168 for laying 4-inch and 6-inch C. I. mains in Kronquist Crt. & 27th St., under WD No. 505.

BURLINGAME, Contract awarded to Wm. C. Smith, 308 El Camino Real, San Mateo, \$115,582 for cons. recreation bldg. in Washing. Park.

SAN FRANCISCO, Contract awarded to Cahill Bros., 206 Sansome St., San Francisco for (General Constr.) Boys Parochial High Schl. at Phelan and Judson Aves.

OAKLAND, Contract awarded to Independent Const. Co., 741-50th Ave., Oakland, \$7,980 for grading & Pav. at Elmhurst Jr. Hi. School.

OAKLAND, Contract awarded to Oliver De Silva, 848 Laurel, Alameda, \$7,650 for grading & paving Frick Jr. High School.

MENDOTA, Contract awarded to Cullen & Cullen, 1890 Glen Ave., Merced, \$113,442 for const. 12 classrooms, Mend. U.E. Schl. Site.

SACRAMENTO, Contract awarded to Litchfield Const. Co., 721 Francisco Blvd., San Rafael, \$76,250 for const. resid. gar. & misc. strucs., Taylor St. Park, Marin Co.

RENO, NEVADA, Contract awarded to John B. Powers Co., 2284 Lakeside Drive, Reno, \$3,504 for inst. 639 ft. stm. drain in Lincoln & Douglas Alleys.

RENO, NEVADA, Contract awarded to I. Christensen, 234 Gardner St., Reno, Nev., \$14,973 for const. 161 ft. conc. retain. wall on No. bank Truckee River, betw.

Sierra St. & Belmont Road.

SACRAMENTO, Contract awarded to Jennings & Jennings, 198 No. 300, E. St., St. George, Utah, \$15,272 for inst. instrument land sys. at Sacramento, Calif., Muni. Airport, under Prop. No. 6-49-293, consist. of antenna shelter & support, stl. transm. bldg., int. standby engr. generator, etc.

JANUARY 27, 1949

SOLEDAD, Contract awarded to Kovick Bros. Constr. Co., P.O. Box 1323, Fresno, \$14,862 for const. vitr. sanit. sewers in Soledad.

RIVERBANK, Contract awarded to Mathews & Jorgensen, Hughson, \$41,998 for const. trunk line sewers in Part 111 of Riverbank Sewage Disposal Project.

SACRAMENTO, Contract awarded to Oilfields Truck & Phoenix Const., Box 751, Bakersfield, \$212,968 for 6.4 mi. grade & pltmix. surf. on untr. rock base, on Highland Ave., betw. Elkhorn Ave. & State Hwy. Rte. No. 4 (VI-568), Fresno County.

SAN FRANCISCO, Contract awarded to Shanmac. Co. 4035 Alemany Blvd., S. F., \$8,235 for const. LaPlace Canyon Diversion Sewer force main & sewage pumping sta., near Mount Davidson.

OAKLAND, Contract awarded to J. H. Fitzmaurice, 2857 Hanna St., Oakland, \$4,182 for extend. playgrounds at Clevel. schl.

JANUARY 28, 1949

ALTURAS, Contract awarded to Menzel & Kimball, Hotel Lorenz, Redding, \$137,000 for erect. 174-mi. distribution line.

FEBRUARY 1, 1949

SAN FRANCISCO, Contract awarded to Severin Electric Co., 249 Natoma St., S.F., \$189,800 for const. trolley system for Haight-Parnassus Trolley Coach line, under Muni. Rail. Contract No. 325.

SAN JOSE, Contract awarded to Sam Earth, 351 Park Avenue, San Jose, \$365,000 for const. gymnas., locker & boiler bldg. for Abraham Lincoln High School.

★ ★ ★

A test of good manners is being able to put up pleasantly with bad ones.

Salinas -- Monterey— EXCAVATION IS ABOUT DONE ON BIG PG&E MOSS LANDING JOB

By M. G. ("MICKEY") MURPHY
Business Representative, Local 3

Granite Construction has just about completed its excavation on the site for the huge P. G. & E. plant at Moss Landing. They now have only three pieces of equipment (2 "Cats" and a "Blade") on the job and these are only in operation now and then or when it is discovered that additional changes must be made. Quite a number of the brothers have been employed directly by Granite on this project for many months but as I said before, the excavation is now drawing to a close. Regardless of this, however, the project appears a bee hive of activity with three of Raymond's "Drivers" spouting steam, a couple of Granite's Truck Cranes and two "Boom Cats" and a "Crawler" belonging to Stone & Webster on the spot. Plus this, there are about seventy-five men working in the "Pit" made up of Iron Workers, Pile Bucks (Local 34), Carpenters and Laborers. No doubt Raymond will be there for some time yet as there are still many piles to be driven. These pilings are for the foundation to support the boilers, turbines, and huge generators. Until these foundations are in (which should take at least a month or six weeks), there will be no great amount of work on this job for us. . . . Talcott Lumber is about to christen its new Batch Plant which was erected on the site, recently, for the mixing of 35,000 yards or more of concrete. This is a new modern Noble Plant and as you all know, these plants have a daily capacity of around 600 yards. (Under forced draft.)

OIL FIELDS

There are no other jobs of any great importance going on in this district at this time. A little work in the oil fields, yes. At the present time Vincenz Bros. are employing about ten of our brothers at San Ardo and Peach Tree Valley on the Coalinga Road where they are trying to build roads, a few tank farm sites, and reservoirs when it isn't too cold or wet. Brother J. V. "Alaska Joe" Bertrand is one of the lucky brothers. He "copped" the new blade. Some of the other brothers employed on this work are L. A. Anders, W. B. Adams, Myrl F. Blazer, Wayne C. Graham, Bob Doyle, John Riley, Ed Stubblefield, James K. Jackson and Jack "Dempsey" Smith. . . . Frank De Amaral of Monterey has a nice little road job for a private party in the Carmel Valley and he is employing five of our brothers that I know of, Brothers Doyle Evans, E. F. Brewer, Marshall Tibbetts, Lew Fitzsimmons and Bill De Amaral. It is on very rare occasions that I have the opportunity to talk to these brothers as they are usually working in some remote spot. Brothers, if you want to see my "ugly mug" more frequently, you'd better keep me posted as to your latitude and longitude. . . .

Archibald and Sondgroth are progressing slowly with their Arroyo-Secco job due to inclement weather and, at the present time, insufficient equipment. Brother Hartwell, the superintendent, informs me that this obstacle will soon be overcome, however, as one of their other jobs in the northern part of the state is nearing completion and they will soon be diverting the equipment from that job to the Arroyo-Secco job. To date, there are nine engineers on the job. They are Eldon W. Kelley, Orval Unruh, Marion Carlotta, L. D. Ritchie, Walter Cochran, M. L. Utterback, Arthur S. Eitner, Robert Lehman and Stanley Rush. . . . Granite is still keeping a number of the brothers busy with odd jobs here and there, but not to the extent that they did the past few months. In fact, I believe business is a little slow with them at this time. Here's hoping they land something good, soon. . . .

STOLTE JOBS

Stolte also has a few jobs running such as the Prison job at Soledad, the Swimming Pool in Salinas and the odd pipe and sewer line in Monterey and Salinas. As I mentioned in the last issue of the "Engineers News," their Castroville job is all but complete. . . . Pisano Bros. of San Jose have a little sewer sub division job on East

Alisal, but they expect to finish up there very shortly.

No doubt you will conclude from this report (and rightfully so), that work is sort of on the scarce side here in the Salinas Valley—the land of "Lettuce" and "Artichokes." (In Santa Clara Valley, it was "Prunes"). As I mentioned in my last report, many of the larger jobs have finished up and there is nothing of any magnitude in sight for the near future. It has been unusually cold down here during the past couple of weeks and hundreds of acres of artichokes (the main crop) have been frozen. We can still look out of the office window and see snow on the nearby mountains which is VERY UNUSUAL for this valley.

Here and now, I wish to take this opportunity to thank Brother Joe Riley for "pinch hitting" for me for a few days while I was off due to the death of my mother. From all reports, Joe did a good job. . . . I also wish to thank the brothers for cooperating with me by wearing their buttons. I have seen a lot more in evidence this past month.

Brother Donald Perron and George J. Curtis, the crew on the "All Electric" Koehring for Stone & Webster at Moss Landing were injured quite seriously last month in an automobile accident while returning home from work. Am happy to report at this time that Brother Curtis (the oiler) is back on the job and that Brother Perron is recuperating satisfactorily. We hope it won't be too long until he will be back on the job, too. (In the meantime, Brother E. C. "Curly" Larson is holding down the fort.) We are also happy to report that Brother Palo's wife is now getting along nicely. Brother Palo operates one of the "Drivers" for Raymond on the P. G. & E. job at Moss Landing and it was necessary for him to be off for a time due to the serious illness of Mrs. Palo. (Brother L. W. MacMurray took charge while he was off.)

The "flu bug" had Brother John Cochran, an "Old Timer" with Kaiser, down for awhile but he is back on the job again, now. . . . Brother Jack Mayberry was injured some time back while working for N. M. Ball on the Santa Cruz Highway. Jack was incapacitated for about a month but is now ready for work again.

A notice just came through that a little "male" was delivered to the home of Brother L. J. "Red" Bosley, recently. Congratulations boy. I'll expect a "Seegar" when I see you. . . .

Brother Floyd Wick, "that trusting soul who sends in signed, blank checks with which to pay his dues," stopped in at the office the other day for a visit. Floyd is looking mighty fit. . . . Brother T. C. "Ted" Shade who was injured several weeks ago on the Los Padres Dam is recovering slowly but has many weeks to go yet.

Professor Says Workers Want To Be Appreciated

Rochester, N. Y.—Workers in modern industry want appreciation for good performance and they want to feel that they are part of a team, Dr. Temple Burling said here. Otherwise, they cannot be happy.

A professor in the New York State School of Industrial and Labor Relations at Cornell University, Dr. Burling asserted that wage-earners are not concerned exclusively with compensation for their toil but want to be considered as human beings. He urged employers to recognize the psychological needs of their employees.

Premature

Recent reports of price declines in some foods have been widely played by the press, and already there is talk that a general price break all along the line may not be far away.

Trade unionists, along with everyone else, devoutly hope this is so. But we cannot help recalling that prices shot up 25 per cent from June, 1946, to August, 1948—and the recent decline is less than 1½ per cent.

What is more, it is by no means certain that the present price cuts will continue. Meat prices, for example, are customarily lower in winter than in other periods of the year, and the price may very well turn up again this spring.

Department store sales have also been much featured in the news, but the price cuts offered have, for the most part, been limited to less desirable merchandise.

Trade unionists welcome these price cuts. But any rejoicing done now may be premature. The time for shouting is not here, yet.

Break Ground on Antioch Plant

With the officials of nearby communities and AFL unions present, ground was broken at Antioch last week for the big \$50,000,000 PG&E steam power plant.

Bechtel, Inc., which has the main contract, reported that sub-bids for the excavation had not yet been let by the PG&E but action was expected shortly. Preliminary work will consist chiefly of staking, line running and clearing with a few AFL Laborers, Teamsters and Engineers employed.

PROVIDE EMPLOYMENT

The job is expected to provide work for several thousand AFL building tradesmen at the peak of construction. IBEW Local 302 of Richmond will have jurisdiction over the electrical construction done in the plant. Prevailing rate for electricians in the area at the present time is \$2.50 per hour.

"How come," asked the good wife, "there's no lodge meeting tonight." "It had to be postponed," her husband explained. "The Grand All Powerful Invincible Supreme Omnipotent Sovereign got beaten up by his wife."



BUSINESS AGENTS of Local 3 are moaning about the cold weather this month, and rightly so. Therefore we thought this piece of Florida propaganda might be good to balance things up a bit. To hear the hurricane state talking, you'd think all they have down there is sunshine and sex. Anyway, this here helps brighten up this corner of the page.

Marysville— MOUNTAIN PROJECTS MOVING DESPITE THE BIG FREEZE OF '49

By WM. C. WAACK and LES COLLETT
Business Representatives, Local 3

This office can report the worst weather in this area in over 15 years. That white stuff under the peach trees wasn't cotton or blossoms, but snow. At the present writing there is over six inches of snow in the Feather River Canyon, also at the Dobbins powerhouse and on the Willow Glen road job. The winter has been bad but employment has been pretty good in this area notwithstanding.

T. E. Connolly Co. on the hydro-electric project in the Canyon continue to operate full blast and another shovel goes to work next week. Brother Charley Slack will be at the controls.

The M. K. Co. Inc. have really been hit hard on their Rock Creek and Cresta dams and they and their employees could use some good weather right now. M. K. tunnel is going downstream in a hurry too, with a full crew of Local 3 men doing their stuff.

Dixon and Arundel have four headings going full blast. Superintendent Simpson and tunnel superintendents Reed and Carroll are keeping the boys on the beam. This Company has had a bad time getting started but at long last seem to be on the way.

FAST TUNNEL JOB

Walsh Construction Co. are over 4300 feet upstream and seem to set a new record every week. That Company will be looking for a new tunnel to drive soon as they will run out of work at that speed. Their powerhouse has been hampered by snow, ice and sleet the same as all outside work in the Canyon.

Herrick Ironworks Co. of Oakland has some more rivets to drive and then will be on the way out of the Canyon.

Western Pipe and Steel have a crew putting in a small portion of the pen stocks at Cresta powerhouse and also have a crew at the Colgate powerhouse at Dobbins.

Richter Brothers in Oroville are doing their best to keep their men busy in these winter months. Land-leveling is at a standstill at the present.

The New York Machine shop in Oroville keeps plugging along and we have a good outfit there, including the owners, George and Johnny Gilbert.

The H. Earl Parker Co. have moved about all their cats and pulls out of this area to their job in Los Angeles. They also have a N. W. 80 rented to McEwen Construction Co. at Willow Glen.

VOLCANIC HIGHWAY

The Granite Construction Co. have a road job at Chico on the Paradise cut-off. Volcanic lava rock is hard to drill and shoot and dig. We have had very little trouble on this job due to the cooperation of Superintendent Paul Matus.

The "Tunnel Stiff" didn't send anything in in his report except bad weather and all, they had worked some.

BROTHERS MAROONED

Heavy snow and stormy weather marooned at Colgate all hands engaged in construction of the new powerhouse. Local radio stations conveyed to the members families the fact that the P. G. & E. had facilities to care for all hands during the emergency. This job is in the hills 35 miles east of Marysville.

Brother Artie Cook passed on to the place where all good cat skinner go. Artie received a head injury several years ago when doing pioneer work in the mountains in Westwood. Artie left a host of friends in the Yuba-Sutter area. He was in the employ of Parker when he went to the hospital for his last operation.

A second weeks vacation with pay for all employees of Yuba Consolidated and Capital has been added to the present contract to be affected as of the next vacation period. This includes service with the companies prior to the wartime order that deemed gold dredging a non-essential industry. Borderline cases will be settled by a committee, two from the Hammononton or Capital office and two

from the union. A fifth party to be selected in case of deadlock.

AID GOLD INDUSTRY

State Senator Dillinger (D-Placerville) has introduced a resolution to the legislature that asks Congress to do something for the gold industry that was so greatly injured by the wartime shut down. One of his whereases—"the condition of the industry," said the resolution, "is becoming more acute and causing poverty and dislocation in many of the states mining communities."

Our answer to Senator Dillinger (who, by the way, has recently introduced to the State legislator a bill harmful to labor) and this is the same Dillinger who two years ago fought the gold dredges on their dredging program, is this—that low wages are the creator of poverty in a community, also that ghost towns in California are again being populated by people only if a supporting industry makes it inviting enough through decent wages for a worker to move in and establish a home. And again—what happened when Dillinger suddenly turned—not fighting the industry but now supporting it?

To Push 30-Hour Week When Needed

As soon as the present easing off of the post-war boom shows signs of becoming another depression, the AFL will strongly push the 30-hour week.

The AFL's last convention adopted the 30-hour week proposal of the IBEW International President Daniel W. Tracy who was also the principal advocate in the AFL movement for the shorter week to spread work during the depression of the 30's.

IBEW LOOKS AHEAD

"We don't know how long present employment will continue," Mr. Tracy has said, "but we must be prepared to work toward a shorter work week when the Marshall European Recovery program and rearmament are no longer necessary to carry us along."

The California State Federation of Labor has also gone on record approving the 30-hour week as a depression hedge and urges all locals to write it into contracts when necessary and possible.

Garment Workers Gain Settlement in Dispute

Philadelphia.—An agreement has been reached, in a controversy involving 400 employees, between representatives of the Philadelphia Pleaters, Stitchers and Embroiderers Association and the Waist and Dress Joint Board of the International Ladies' Garment Workers Union (AFL).

Terms of the settlement, which extends the expiring agreement for one year, are:

A \$3 weekly increase for all employees of the members of the association. The increase is retroactive to Dec. 17, 1948.

Authorization of increased payments to unemployed workers from the industry's Fair Income Fund, maintained by contributions from the employers.

Appointment as impartial chair-construction, permanent accommodations in residential hotels, motor courts, trailers and trailer spaces.

Less time would be wasted in union meetings if some of the speakers would tell what they know instead of what they think.

Fresno— BAD WEATHER CURTAILS MANY JOBS IN THE FRESNO REGION

By H. T. PETERSEN and G. LYNN MOORE
Business Representatives, Local 3

We don't know whether to cuss or bless the weather but one of the most severe cold spells in the history of Fresno has curtailed much of the work in progress.

Guy F. Atkinson Co. have suspended plans to start surfacing work on the Taugus Ranch highway job until weather clears. They will not continue on their Atwater-Livingston job until later in the Spring.

N. M. Ball Sons have cut down to one shift on the Tipton highway job and will complete grading operations within the next week or 10 days.

Harms Bros. on the Madera job are waiting for weather conditions to permit surfacing of the west lane of the San Joaquin-Madera highway job.

Howard & Waight, sub contractors of Trewhitt Shields & Fisher, have completed excavation on the Madera underpass.

OILFIELDS TRUCKING CO. of Bakersfield, submitted low bid on Highland Avenue-Hanford Hiway and will start work soon. Britt Pugh is expected to be superintendent on the job, which consists of building up shoulders and hot stuff surfacing.

BECHTEL COMPANY have three cats pioneering roads into the Southern California Edison Dam site in the Northfork Area. They expect more equipment in within the near future, however, snow is holding up this job. Bro. Bud Snowball is grade foreman; Mr. Taylor is project superintendent. The company plans to start construction on the erection of camp facilities as soon as possible and expects to have the camp completed by the later part of June. Core drilling operations are also going on to establish the access of the Dam.

The canal project contractors have also been held up on account of weather, however, Arizona-Nevada Co. have supplemented their cat spread with additions of the A-1 Construction Co's equipment.

Ashbach & Steenberg resumed lining operations as the weather and Bureau will permit.

Marshall, Haas & Royce have had to change their plans for a two-shift cat operation because the compaction spread operated by McBride & Britton is not far enough ahead of the excavation.

PETER KIEWIT SONS is operating two shifts on the cat spread and except to start digging with the Monaghan and 95 N.W. within a few days.

BAD ACCIDENT

We are sorry to report that some of our brothers have been involved in some pretty serious accidents within the past month. Brother James Melton, who was employed by the Heinz Company, at Northfork, lost his big toe on one foot and also had his foot badly crushed when the boom of an A Frame fell. He is in the Fresno Community Hospital. Brother James W. Vineyard was in an accident with his motorcycle and suffered a broken leg and arm and severe concussions. At the present time he is at the County Hospital. Two of our former members, Martin and Claude Kritzer, who were lost in the snow for several days back of the Dinky Creek area, are still in the hospital. Claude had to have one leg amputated and both are still not recovered from severe frostbite.

We have been informed by the Triangle Rock Co. from San Bernardino that they will produce the aggregate for Kiewit Co's job on their section of the canal. This company will move in a new crushing and screening plant and should be operating early in July.

For the brother engineers who are working directly for the Bureau of Reclamation—the wage scales have been adjusted and will be on the coming pay check. You will receive your retroactive pay shortly thereafter.

Your representative had a meet-

ing with Mr. Rodner, who is now the head of the Tulare Basin District of the Bureau of Reclamation and have been informed that plans are going ahead rapidly for the construction of distribution facilities; total amount of money to be expended on this phase of the Central Valley Project is estimated to exceed \$60 million.

H. Earl Parker on the Pine Flat job has shut down one shift and should be cleaned up within the next two weeks.

The regular meeting will be held Thursday, February 24, 8:00 p.m. at 1035 Broadway, Fresno, Calif.

Oakland News

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itors. You can, therefore, imagine our surprise, when one day not long after, he walked up to the window. George has been through just about everything possible since his accident of last fall. He was literally smashed to pieces when run over by a truck and car and for a long time it was touch and go whether he'd survive or not. Something, however, came to his aid—call it determination or a desire to live—some feel it was almost a miracle—but at any rate he is here—and very much alive today.

SOME CLOSE SHAVES

About the same time George was hurt, Brother Jimmy Shore had a similar accident and he too was critically injured. After a long, hard pull he made the grade, and although he is still on crutches and carrying a lot of reinforcing in his legs he gets around. We are writing about these two boys, not only because they are brave men and we are proud of them as engineers. They have gone through more than the average person thinks he could stand, but they have come through and are not wasting time feeling sorry for themselves.

They both had close shaves and got bad breaks, but its in the past now and they want to forget about it. George, joking about his crack-up says he still doesn't know whether he swallowed part of his bridgework or not and Jimmy swears he'll never get close to a magnet crane—not with all the scrap iron he has in his legs! We can all learn something from these fellows, who by their grit and determination in the face of almost overwhelming odds have been able to fight their battles and win. Our hats are off to you, Jimmy and George, and we all join in wishing you both speedy and complete recoveries.

Brother George Freeland dropped into the hall one Saturday morning not long ago to visit with the boys and sort of catch up on what's been going on. He has been way up north in Modoc County for so long now that he kind of loses track of things. He went up there last summer on the Harms job, decided to stay for the winter, and Mrs. Freeland got a job teaching in the Union High School. But then, he didn't know this was going to be the winter of the big snow. He didn't say, but confidentially, we think he just up and ran away for awhile to avoid the 28 below zero weather. However, there have been several reports that he was seen leaving town with a can of pemmican and a pair of snow shoes, so we imagine he's heading back north, and will arrive well ahead of the spring thaw.

NOTE! We are holding mail in the Oakland office for **BROTHER ERNEST WALKER.**

Testing of radioactive cobalt from the atomic pile for treatment of cancer is now underway.

\$51½ Million PGE Plant at Antioch Begun

Ground was broken on Feb. 10 for Pacific Gas and Electric Company's new 402,000-horsepower, Contra Costa Steam Plant on the San Joaquin River two miles east of Antioch. The plant will be one of the two largest of the company's electric system. It is scheduled for completion in the summer of 1951 at an estimated cost of \$51,500,000.

William J. Buchanan, chairman of the Contra Costa County Board of Supervisors, spoke on the economic significance of the new plant. During its construction a force of 1000 or more workers will be employed and later a large permanent crew of engineers and technicians will be required for its operation.

Ross Draper, secretary-manager of the Chamber of Commerce, served as master of ceremonies and Mayor George D. Waldie of Antioch welcomed the guests. Attending the ceremony were officers and engineers of Pacific Gas and Electric Company, executives of the Bechtel Corporation, contracting engineers in charge of construction, city and county officials, and civic leaders from several nearby communities.

J. P. Yates, vice president of the Bechtel Corporation, outlined the construction plans which involve the erection of the big main powerhouse where the three 134,000-horsepower turbine generators will be housed, construction of fuel oil and water storage tanks, an office building and many other lesser structures.

The six huge boilers supplying superheated steam to the turbines will have an hourly consumption of 570 barrels of oil or 3,690,000 cubic feet of gas. Cooling water for the condensers will be pumped from and returned to the river at the rate of 270,000 gallons per minute.

THE SITE

Approximately 2.2 miles east of Antioch, Contra Costa County, on the south bank of the San Joaquin River. Area 202 acres. The plant will consist of powerhouse, fuel oil storage tanks and switch yard, with ample room for possible future coal storage and plant expansion.

Installed Capacity—Three generating units of 134,000 horsepower each. Total 402,000 horsepower.

Main Powerhouse Building—The structure consists of four main sections or wings. Adjoining will be a 3-story office and laboratory building.

Turbine Room—378 feet long, 60 feet wide and 80 feet high. The main turbine generators and exciters are on the main floor which is 26 feet above ground floor. Below the turbine floor are surface condensers, feed water heaters and miscellaneous pumps. On a mezzanine floor the main switch gear is located. Two 75-ton travelling cranes traverse the length of the turbine room.

Auxiliary Bay—378 feet long, 45 feet wide and 68 feet high. In this room the house turbines, boiler feed pumps and evaporators are installed. On the ground floor below are feed water heaters, condensers, service pumps and a machine shop.

Control Bay—378 feet long, 52 feet wide and 32 feet high. Here on the same level as the turbine room are the master control boards and switchboards.

Boiler Plant—Covering an area approximately 326 feet long by 170 feet, adjoining the Control Bay on the north.

EQUIPMENT

Turbine Generators—Three main generators, each of 134,000 horsepower installed capacity. Turbines are tandem compound, condensing units, operating at 1300 pounds pressure and superheated to 950 degrees temperature. Generators are hydrogen cooled. Three "house" turbine generators (for operation of pumps, compressors and other plant equipment) are each of 10,000 horsepower capacity.

Condensers—Cooling water required for condensing the exhaust steam from the turbines is to be pumped from the San Joaquin River at the rate of 270,000 gallons per minute and returned to the stream after use. To return the

condensed steam to the boilers, eight sets of two pumps, each set driven by a 2000 horsepower motor, will operate at a combined rate of 6000 gallons of water per minute.

Boilers—Six radiant type, water-tube boilers arranged in two rows with a firing aisle between. The boilers are 32 feet wide by 59 feet long and rise to a height of 108 feet, equal to the height of an 8-story building. There are to be six steel stacks, 11 feet in diameter and 200 feet high.

The six boilers have a total maximum capacity of 3,300,000 pounds of superheated steam per hour.

Each boiler is fired under forced draft by nine burners equipped for use of either gas or oil fuel. Provision is made for the future installation of coal-burning equipment, if found to be desirable. When operated at full capacity the boiler plant will consume 570 barrels of oil or 3,690,000 cubic feet of gas per hour.

Fuel Storage—Fuel oil storage will be provided by four tanks each of 120,000 barrels capacity. Facilities for receipt of oil shipments by water will be constructed.

Automatic Operation—Under normal conditions the station will be fully automatic in operation. All major controls are located in the main control room. Annunciators will give warning of improper operation or failure of equipment.

Transmission—The power output will pass from the generators to a transformer bank and bus structure from which eight high-voltage lines will transmit it to connections with the P. G. & E. transmission network.

Engineers Battle Snow

(Continued from Page 1)

hundreds of thousands of starving, freezing cattle, sheep, and wildlife in Nevada, Utah, Colorado and the plains states.

They have turned to with the customary vigor and cooperative spirit characteristic of the worthy brothers in our line of work, and much praise has been given to their efforts.

While the unseasonal weather has really slowed down highway and building jobs, work is proceeding between storms on some jobs, and the tunnel stiffs are boring away not too much worried about what goes on outside.

Neighbor—"How is your son doing at college? Is he pursuing his studies diligently?"

Father—"He has to pursue them. He's always behind."

TEC

Stakes Are Big in Fight to Control Natural Resources

(Continued from Page 1)

over a 25-year period will run about \$3 billion, with 38 dams and reservoirs to be built, a huge construction project providing jobs, power, more population and new industry for the state, and as the program develops the issue of control will get hotter and hotter, Boke said.

The reclamation program will be attacked from all angles, he predicted. "If it was a small job, nobody would care." Power companies will fight for a big share, more than their share, as will big land companies.

"What I want to see, and what you want to see, is that instead of some of the special interest group grabbing off control of this development, we want to see the small business man, the average family man, get his share of it. I would like to leave you with the idea that here is something to scrap for — the reclamation program is big — what kind of control are we going to have, and who is going to get the gravy?"

Atomic Workers Victors On Vacation Pay Issue

Oak Ridge, Tenn.—The AFL's Atomic Trades and Labor Council has announced a favorable decision from the Board of Arbitration on the issue of computation of vacation pay for atomic energy employees of the Carbide and Carbon Chemical Corporation.

The decision of the arbitrators gave to M. J. McDaniel the award providing that in his case, as well as in all other cases involving Carbide and Carbon, the company would be required to include the differential in shift premium pay to all employees receiving shift premium pay in the calculations for vacation pay. This means that approximately one week's pay will go to about 800 workers.

About the only way to avoid the high cost of living is to stop living.

Policeman — "Did you see the number of the car that knocked you down, madam?"

Woman—"No, but the woman in it wore a black turban trimmed with red and her coat was imitation fur."

Engineers Architects Draftsmen

By AL BOARDMAN

Business Representative, Technical Engineers Division No. 3-E

The Tec. Engineers just recently completed negotiations with the Basalt Rock Co. of Napa, California a contract covering drafting personnel in their Steel Products Plant. The new wage rate calls for a twenty-five cent an hour increase and a union shop.

The tentatively agreed contract with the Bay Area Surveyors Association has been submitted to the members of the Association for a mail box ballot. The ballots are to be returned by February 15th. We should know the answer by then and know what action to take.

NEWS ITEMS OF INTEREST

Special land allocating legislation has been obtained in South San Francisco enabling the long projected underpass from Grant Avenue under the Southern Pacific railroad to join a road leading to the large industrial area.

The Senate Public Works Committee has before it a bill introduced by its chairman, Senator Dennis Chavez (N.M.) which provides for an authorized expenditure of \$40 million for the sole purpose of designing federal structures, such as Post Offices and Court Houses and other U.S. buildings, and for the acquisition of land for these buildings.

There is also a large volume of work for architects and engineers in a supplementary provision of the Chavez measure calling for authorization of another \$30 million for repairs to existing federal

buildings throughout the country. REPEAL OF TAFT- HARTLEY ACT

U. S. Senate Bill 249 would abolish all regulations of the union shop, all limitations on union political activities, the provision relieving employers of a duty to bargain with foremen, ban on strikes by government workers, ban on mass picketing, ban on union featherbedding, rights of employers or others to sue unions, elections to de-certify unions.

This bill would abolish all the 5,000 or so unfair labor cases pending before the N.L.R.B. except where the new act would apply.

The Bill would, however, permit the use of injunctions against "unjustifiable" secondary boycotts, jurisdictional strikes and strikes to compel an employer to bargain with one union when he is obligated by law to bargain with another.

Jobs underway: Stoneson, Metropolitan and Doelger in the Lake Merced area. Bohannon at Hillsdale and the San Francisco Airport at Mills Field. Stone & Webster at Hunters Point and Bechtel at Santa Clara are winding up two year jobs.