# Eastern Washington University EWU Digital Commons

Columbian (Grand Coulee Dam newsletter)

University Archives & Special Collections

11-6-1936

### M.W.A.K. Columbian, Vol. 2, No. 45

Mason-Walsh-Atkinson-Kier Co.

Follow this and additional works at: http://dc.ewu.edu/mwak columbian

### Recommended Citation

Mason-Walsh-Atkinson-Kier Co., "M.W.A.K. Columbian, Vol. 2, No. 45" (1936). *Columbian (Grand Coulee Dam newsletter)*. 199. http://dc.ewu.edu/mwak\_columbian/199

This Book is brought to you for free and open access by the University Archives & Special Collections at EWU Digital Commons. It has been accepted for inclusion in Columbian (Grand Coulee Dam newsletter) by an authorized administrator of EWU Digital Commons. For more information, please contact jotto@ewu.edu.

SAFETY DEPARTMENT MASON-WALSH-ATKINSON-KIER CO. BUILDERS OF COULEE DAM

MASON CITY WASHINGTON

Vol. 2 No. 45

M. Pete Shrauger--Editor Safety Engineer November 6, 1986

### WEST CONVEYOR BECOMES

East is east and west is west, but now the longest conveyor in the world, the west conveyor, saw its transference to an east conveyor begin Wednesday morning. Trucks carried to the eastern spoilbank 1500 feet of belting and other conveyor material from the lateral that ceased work on the west side Thursday of last week.

The entire west conveyor, more than 6000 feet long, will operate on the east side to remove 1,250,000 yards of earth from between the two cross-river cofferdams after a series of pumps empty the river section.

Unlike the necessary zigzags of the west conveyor rising up 500 feet to Rattlesnake canyon, the east conveyor will extend in one straight line across the arm of the upriver cofferdam southward to the spoilbank and then veer in but one angle to the left to follow the dump. The elevation difference from the top of the cofferdam piling will be but 150 feet.

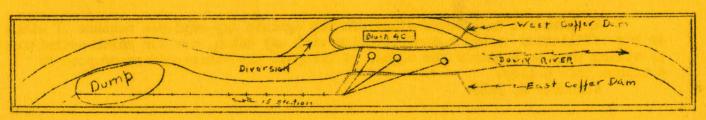
The 22 stations finally required for the west conveyor will be reduced to 15 for the east side, each about 300 feet

apart, an initial total of 4500 feet. Stations on the west side varied from 150 to 415 feet apart.

The great west conveyor that carried more than 13,000,000 yards of earth fed to a waste pile 250 feet in vertical heigh. The million-oad yards to come from the east side will be dumped to a vertical altitude of 75 feet. To take care of east yardage it is believed that 1000 feet will have to be added to the conveyor before excavation is completed. This will mean that the entire length of the west conveyor literally will be transplanted on the east side.

Ten thousand gallon-per-minute pumps are expected to begin pumping the million of gallons from the river section late in February. Very early in March river earth is to begin moving up the conveyor at the rate of 20,000 yards daily. To maintain this average three 65-ton feeder units will be located in the river area. About two months are expected for earth excavation by the conveyor.

A bulldozer prepares the bed for the new conveyor scene along the western side of the dump road. (Continued on Page 3)



THE MWAK COMPANY WELNESDAY GAVE THE REPRESENTATIVES OF THE OPERATING ENGIN-EERS THE FOLLOWING MEMORANDUM:

Messrs. O. W. Carter

A. W. Dayton

F. A. Dixon

D. Stalker

We recognize the above committee as being the accredited spokesmen for our operating engineers, and stand ready to meet with you or your regularly elected successors for the discussion of any conditions affecting the welfare of the men you represent.

We have carefully considered your proposals of October 31st in the light of all the conditions surrounding this project and their effect on the status of all our employees. We believe that both the present conditions of employment and the present wage scale have worked out satisfactorily to all concerned for the past two years; and, since they have the full approval of the United States Bureau of Reclamation, we propose to continue without change. We are therefore unable to grant your requests in connection with recognition of your union, a closed shop, or increase in wages.

We feel, however, that you have pointed out certain other conditions which may be improved or clarified, and on these we wish to act on your suggestions. For instance, we will extend the time the pay window is open on Fridays and make the hours from 8:00 to 11:00 A.M. and 3:00 to 5:30 P.M.

We have always felt that shovel oilers and firemen have had ample opportunity during each eight hour period to take one hour off for lunch. However, if this practice is not satisfactory to these men we will clarify the situation in regard to their time by posting definite instructions that they will either be entirely released from the site of the work for their lunch hour, or else will be required to remain at work on the equipment and will be paid for this time.

We do not expect our operating engineers to act in any capacity other than that which is customary to the trade, unless such an act be voluntary on their part.

We recognize the right of every employee to a chance for promotion, and we will, whenever conditions warrant, try to break in and promote a limited number of oilers and firemen to the status of runners or operating engineers.

The accredited representatives of your group have always had free access to the work upon presenting proper identification at our office, and this practice we propose to continue, with the proviso that we cannot permit anyone to talk with employees on shift.

We have not heretofore discriminated against any employee because of either his affiliation or his non-affiliation with any union, nor for union activities providing they kept within the bounds of accepted procedure; and we propose to continue this policy.

November 4. 1936

### EAST CONVEYOR (Continued from Page 1)

Engineers will locate the exact places for each belt station, or terminal. Next week first stations should be visible on the east side. On Wednesday morning a carpenter crew moved to the spoilbank to build shops for the construction of terminal frames. On the same day dismantlers of the west conveyor were expecting a shovel to appear to take out station machinery. As soon as station frames are completed machinery will be placed in position on the east side and completed conveyor structure will be added between stations.

tions of the telescopic stacker. These will go to the east spoilbank. The stacker, supported by crawler treads, empties earth on a radius of 300 feet.

Already the east side has seen the removal of approximately 5,500,000 yards of earth by both conveyor and truck. An original David Ryan contract first saw the trucking out of 1,200,000 yards of dirt.

The replaced west conveyor will be the first independent conveyor the east side has had, but from August 17, 1935,

Even the 60-inch belting will rest on the rollers. Whatever work on the belt is necessary will be done with the belt in place.

### TO MEN IN CAMP

Next Sunday, Nov. 8, has been designated as "GO TO CHURCH"

Sunday, and we wish to call your attention to the services

of both the local churches and pass on their hearty invitation to attend—No "Sunday" clothes necessary; come as you are.

CATHOLIC CHURCH - 11 a.m.

COMMUNITY CHURCH - 11 a.m.

to last January 16 an excavati.on bridge held a belt that carried to the big west system excavation of dirt from as many as three east side feeders. Since that time trucks have taken

Construction of the east conveyor will continue as fast as dismantling of the west conveyor. There is no rush in the dismantling of the west conveyor, however, or in the use of the east. Conveyor removal will take most of the winter.

The general steps in removal will continue up the west hill with the rolling of the belting, removal of rollers, supporting wood framework and terminal structures. The Company's 60-ton trailer, however, rests on the flat of the Rattlesnake spoilbank ready to remove the three sec-

over the transportation of earth to the south spoilbank.

--000-

THE GLIMMER OF WATER ALONG THE UPSTREAM and downstream edges of west concrete was the result of concrete block washing and not of river diversion. Throughout the week, pumps had ceased sending used water back into the river. Along the upstream side water was reported as deep as 75 feet.

IF YOU DOUBT THE ABILITY OF A CONSTRUCT-ION TO BE ENTIRELY SAFE, HAVE IT CHECKED. TO TAKE TOO MANY CHANCES IS EXPENSIVE.





He was in disgrace and his grandfather had been asked to tackle him.

"I hear, my boy," said the old man kindly, "that you are in love with Miss Blah-de-Blah, the actress."

The youth struck an attitude. "I am, sir," he said firmly. "And if you've anything to against the lady, it had better not be said in my presence."

Grandpa roured. "Anything against her? Why, bless your heart, boy; I was in love with her, too, when I was your age."

-000-

A BALD HEADED MAN WHO HAS HEARD THAT THE HAIRS OF OUR HEADS NUMBERED WANTS TO KNOW IF THERE IS NOT SOME PLACE WHERE HE CAN THE BACK NUMBERS.

-000-

The husband and wife had quarreled. As they drove along the road toward Nespelem a mule suddenly brayed.

"One of your relatives?" asked the husband.

"By marriage," was the reply.

-000-

### FOOTBALL LASTS ONLY WEEKS--SAFETY ALWAYS -000-

A celebrity was asked by Cliff Schragg to recommend a hair lotion. He sent this reply: "Before using the hair lotion I

Thad two bald spots. Now I have one."

-000-

"You should put the curtains down when you kiss your MONEY TO PAY BACK-- KNOCK wife."

"The jokes on you. I wasn't home last night."

-000-

"That was a fine sentiment he got off at the banquet last night."

"What was it?"

"He said that the sweetest memories in life are the recollections of things forgotten."

A candidate for the local police force was being verbally examined. "If you were by yourself in a police car and were pursued by a desperate gang of criminals in another car doing 40 miles an hour along a lonely road, what would you do?"

The candidate looked puzzled for a moment. Then he replied, "Fifty."

-000-

A CHEF IS A MAN WITH A BIG ENOUGH VO-CABULARY TO GIVE THE SOUP A DIFFERENT NAME EACH DAY.

-000-

The charming wife of a French diplomat who had never thoroughly mastered the English language, was urging an American officer to attend a dinner, the invitation to which he had already declined.

The lady insisted that he must go, but the young officer said that he had "burned his bridges behind him."

"That will be all right," she explained. "I'll lend you a pair of my husband's."

-000-

WHEN YOU "BEAT THE LIGHT" YOU GAIN ON-LY ABOUT FIVE SECONDS. DO THIS AN AVERAGE OF THREE TIMES A DAY AND YOU HAVE ONLY GAINED AN HOUR AND A-HALF A YEAR. WHAT'S THE USE OF "BEATING THE LIGHT" OR BEATING ANOTHER CAR? TAKE IT SLOWER AND LIVE LONG-ER.

-000-Sign on day sleepers' door at Cabin 9 Room 9:

AT HOME TO ALL WHO HAVE GENTLY.

Touch ME NOT.

The justice of the peace was examining the victim of a motor car accident. "You say you didn't see his number," remarked the justice. "Could you swear to the man?

-000-

"Well, I did, but I don't think he hear

-000-

NOTHING IS SO SURE OF ITSELF AS IGNORANCE.

### FROM THE CRYSTAL BALL



# A YEAR AGO

HUGH COCHRAN listening to a good eye story PETE MAPES with a much larger chest expansion..... JIM NEANDER hiding his numerals..... JACK HNNIS at the poll--or poles..... JOE FERNANDEZ, dizzily sitting down: "Don't bother me--I'm thinkin'."..... RUSS BROWN -- and nothing to do until tomorrow.... GLEN PAIT chewing vigorously on a meat sandwich..... LEO "BEARD" UHLENKOTT buying razor blades ---Why?.... ARNOLD MAYFIELD making a false jump for the whistle..... ROY TRAVIS singing over the air to Montana CLINT HEID still batting them over the fence..... BILL WEAVER, "Hello, L.A., I'm heading for green pastures."..... BOB CHURCH delving into a salted jell lunch and..... CLIFF RUBIDEAU smiling serenely..... "RED" WALKER, "When we convert the river-" HAROLD ABELSON -- the truth will out!..... JOHN HALLETT neither a marine nor an exmarine..... J. H. RATCLIFFE conceiving a diminishing agent for a hard hat..... J. F. BARKWELL prognosticating the nation's football results..... HENRY GRANDE steaming along in a futuristic limousine..... TOM BERRY sweeping the clouds away..... L.W. (MILWAUKEE) STECKLING carrying a tiny log above one ear..... CHARLES OSBORNE recapturing scores of years to ride the range again..... JACK HARRIGAN sitting at another table once a week..... RNOLD HARTY getting temperamental..... "GRANDPA" FERGUSON still gazing and gazing into last year's crystal ball..... HOWARD PATTON aware that a cut over the eye can be serious..... RELEN ATER holding down a rumble seat on sn unwarm night..... ROY DIMOND stepping it up to short-circuit home..... CHARLES McDOWELL more interested in schedules then the average man......

-----Start drilling of the 5x7-foot grout-inspection-drainage tunnel 475 feet back into the west cliff or abutment. ----Augur test holes reveal gully on east side to be sharper and narrower than first believed. -----Place 1000 feet of 9-inch pipe to drain sludge water away from gravel plant and to prevent flooding of Mason Cit, dwellings. -----Work on exposed west side rock 85 per cent complete. ----First grout mixer crosses to west -----Stringers on first downstream construction trestle begin. -----Locate boiler for heating at grav-

# ODDS ENDS

el plant.

The lowest elevation of New Orleans is one foot below sea level.

THE BATTLESHIP MARYLAND, BEGUN JULY 21, 1921, TOOK FOUR YEARS AND THREE MONTHS FOR CONSTRUCTION AND COST MORE THAN TWENTY-SEVEN AND ONE-HALF MILLION DOLLARS.

Five and three-fourths million hunters licenses were issued in 1933.

THE TOTAL POPULAR VOTE FOR PRESIDENT IN 1932 was 39,810,522. In the same year the state of Washington cast 335,844 votes for Franklin D. Roosevelt and 208,645 for Herbert Hoover.

Referring to records kept since 1800, it was not until 1897 that trotting and pacing records for horses over a mile course cut under two minutes. Since 1901 the time has consistently been under two minutes.

IN 1915 PNEUMONIA AND HEART DISEASE RAN NECK AND NECK IN NUMBERS OF DEATHS CAUSED IN NEW YORK. NOW PNEUMONIA CAUSES ONLY ONE-THIRD THE DEATHS OF HEART DISEASE, CANCER ONE-HALF.

The state of Idaho has the largest area in national forest, very closely followed by California. Idaho has 19,675,000 acres.

-000-

# MASON CITY THEATRE Joan Crawford, Robert Taylor, Lionel, Burrymore, Triumph in "The Gorgeous Hussy," Unforgettable Dramatic Hit!

SUN, MON, TUES.

### THE GLODE CAN'T BE PROUD OF IT

War. war, war---

The world has waged war ever since the dawn of history---

Humanity has sought to prevent its horror and bloodshed. Such wars by nations, however, are not a matter of every day of every year.

But humanity coes wage another warto end accidents, prevent disease.

Wednesday, Armistice day, marks the eight anniversary of the formal end of the World war.

For six men killed in action under the Stars and Stripes 10 died from disease! For 12 men killed in action one died as the result of an accident! Thousands and thousands of undermined constitutions have found no record.

AND YET, IN 1933 WHEN THERE WAS NO WORLD WAR. FOR EVERY 13 PERSONS DYING FROM NORMAL CAUSES OR FROM DISEASE ONE DIED FROM AN ACCIDENT!

Is it not evident that the world's mad craze that causes thousands of accidents each year can have a spoke put into its machinations by local attention?

Do your bit by keeping in propor step with "Stop accidents!" and check on the man next to you.

THE BLOCK 39 CALB TIED THE BLOCK 40 cribbing in height over the last week end. At level 950, downstream trestle height, block 39 is at the first diversion stage height. It will ultimately go 50 feet higher. The -40 crib is at its height.



### ADD WINDOWS FOR PAYOFF

Although figures drop off for this week, Company employment reached its high last Friday with the payment of the state unexployment tax. according to MWAK payroll records, 5484 received checks Friday and two added windows were in use for the ouyoff. Receipts were issued from three windows. checks from seven.

The high was 100 nore than the previous week and 431 beyond that of the week before.

-000-

BECAUSE OF THE RECENT HEAVY LOSSES OF tools and tool boxes by workmen, the Conpany police department advises giving secme thought to leaving tool boxes unopened or about the job.

### ARTISTS OPEN DANCE SEASON RUMBA SPECI LIST DE LUXE---SUPER DANCE BAND-

TOP-RANKING CADDRET ARRANGEMENTS-

That's the brief setup for the cabaret dance Armistice night, next Wednesday, at the mess hall, Mason City. NELLIE GRAHAM. dencer-JACK BRUCK and his KHO band-these are

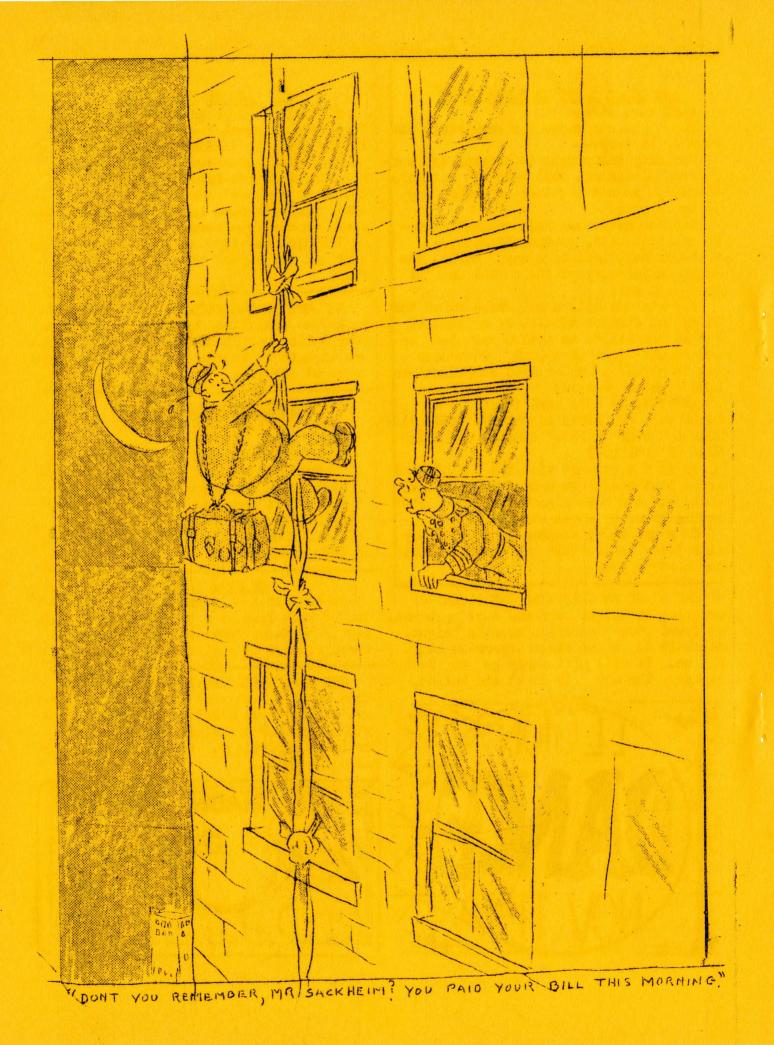
the entertainers.

### MERCURY SLIPS

Weather that only showed a faint filter of snow Tuesday noon has shown a sinking or mercury. Sunday morning temperatures reached as low as 20 degrees.

THE U.S. CIVIL SERVICE ANNOUNCES EXaminations for disraga modeler, sculptor and artist (wechanical and electrical devices) and for training and associate training supervisor. Inquire at your local post office.





# CHURCH

CATHOLIC CHURCH-Father A. Farrelly, pastor
On Sunday, Nov. 8, mass will be said
in Grand Coulee at 9 a.m. and in Mason
City at 11 a.m. Instructions for children
will be given Saturday at 10 a.m.

COMMUNITY CHURCH-The Rev. W. W. Sloan, Ph. D., pastor.

9:45 a.m. Church school.

11:00 a.m. Morning worship; subject, "Armistice or Peace?"

11:00 a.m. Junior church.
7:00 p.m. Three meetings:
Junior high society.

Senior high society.
Vesper service, continuation

of "Men Who Have Changed the World."

Sunday is "Come to Church Sunday." Each attending services is urged to bring another along.

A series of lectures entitled "Applied Christianity" supplants the "Romance of the Book of Books" course Monday at 7:00.

THE CHURCH OF JESUS CHRIST OF LATTER DAY
SAINTS-R. E. Nuttall, superintendent

10:30 a.m. Sunday School, Mason City high school building

COSTS? IT COSTS YOU NOTHING TO BE CARE-FUL.

-000-

GANTRY CRANES FOR cross-river cofferdams are to continue across the Columbia and build cribbing up to 950, gantry bottom level. Returning from the west side, cribs will go to 970. The final return of the cranes will place top cribbing at 1000 for the upstream cribs, 990 for the downstream.

TOPS FOR EAST SIDE B grouting, one hole: 443 sacks of cement.



St. Mary's-14......Idaho-0
Washington-14.....Stanford-0
Washington State-14....Oregon State-7
Southern California-14....California-7
Oregon-14......U.C.L.A.-0
Won-lost total: 18 of 26 correct.

FIFTEEN TURNED OUT IN THE INITIAL APpearance of the U.S.B.R. basketball enthusiasts Thursday night of last week.

Most of the aspirants were new men. Present turnouts, held Tuesday and Thursday nights of each week, are merely to get into shape. Chuck Prahal, ace of last year's successful five, issued the first call.

\* \* \* \*

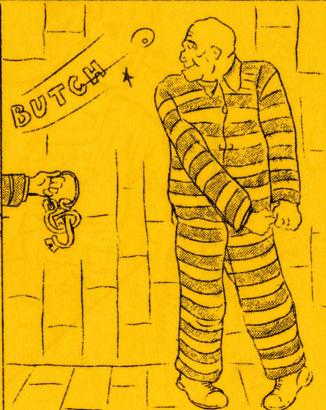
LEN HELLER AND GAIL FOUTS, VARSITY UNiversity of Oregon forwards with the MWAK
Oilers, have volunteered their services
in any capacity to Coach Dave Mahrt of
the Government Camp and Mason City high
school quintet. Last year Mahrt welded

an inexperienced squad into an aggregation that took two-thirds of all games played.

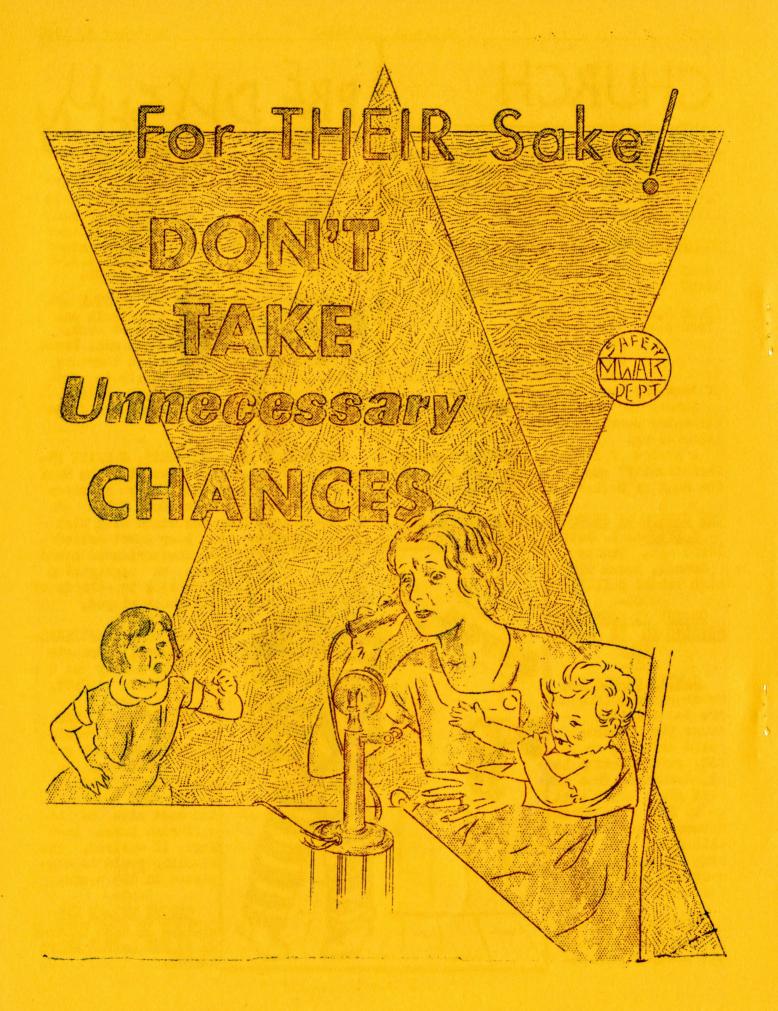
ALL MWAK BASKETEERS--In general, turnouts are held Monday and Saturday nights at 7:00.

FLOODING OF THE west side will require about 200,000,000 gallons of water up to river level. This is 40 per cent that for the east side up to cofferdam level last May. If desired, the flooding could be completed in 19½ hours.

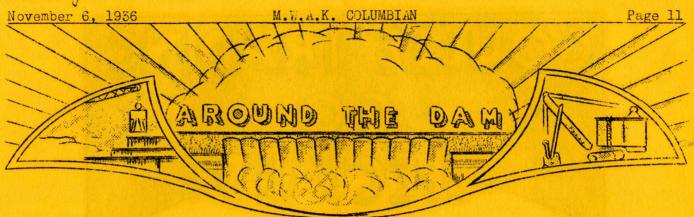
-000-REPORT UNSAFE CON-DITIONS TO YOUR FOREMAN OR TO THE SAFETY DEPA-RIMENT.



".A., I dien't either!"



Legion Dance - Cabaret - nov. 11 - mus Hall



POUR FIRST EAST CONCRETE

The east side will probably receive its first taste of concrete today as buckets are lowered into the erection bay block against the abutment for the downstream edge of the dam. The erection bay lift will be followed by concrete in block 81-F, second block south from the first pour.

Panel forms for first blocks have been in place for several days.

-000-

### VISITING OFFICIAL LEAVES

H. L. Myer, former job manager for the Mason-Walsh-Atkinson-Kier company, will return to New York next week, after visiting at the dam site for the last two weeks.

CONCRETE STEPS BEYOND 1,500,000 YARDS

Approximately 1,550,000 yards of concrete had formed for the Grand Coulee dam by Nov. 1 on the west side of the river. The 31 days in October had added 210,000 yards to bring this total. Except for September records of 221,000 yards, October held up to previous monthly totals.

About 400,000 yards of concrete remain after Nov. 1 figures before contract elevations for the west side are complete.

-000-

## ACCIDENT ODDS ARE ALWAYS AGAINST CARELESS MEN

-000-

C. D. RIDDLE, JOB ENGINEER FOR THE Company discussed the Grand Coulee dam at chamber of commerce meetings in Spokane Monday and Tuesday.

-000-

BLOCK 40 REACHES PEAK

Glance at block 40. Its high row blocks will go no higher than their 1005 level. No block in the present contract will go higher. The 1005 level is 230 feet higher than the low point on the east side at the bottom of the deep hole.

BORN -- at the Mason City hospital ---

Nov. 3, to Mr. and Mrs. Sam Baumgarner of Osborne, a daughter.

Nov. 3, to Mr. and Mrs. Robert Skoog of Coulee Center, a daughter.

-000-

ERECT EAST WHIRLEY

Gantry erection for a whirley on the high east trestle began Wednesday. The long-boom crane will help steel erection for the trestle, later to assist in concrete pouring.

-000-

RIVER DIVERSION BEGAN YESTERDAY

First flooding of the west area began yesterday afternoon with the opening of the three 36-inch pipes through the earth wall at the river.

-000-

TIMBERS STORED ON THE EAST SIDE NORTH of the cofferdam are for addition to the crib bottoms when floated down after first flooding of the west side. At this scene they will be built up and then placed in the downstream cofferdam.

-000-

--SOMETIMES HEED ANOTHER'S SAFETY ADVICE

DOWN, DOWN--AND DOWN

Blasting crews in the east hole have proceeded steadily downward until they have reached bottom. The hole is practically minus all dirt. Only a little remains in the far toe.

-000-

MacHINES THAT HAVE DRILLED FROM 30 TO 75 feet down into rock to carry grout for sealing of bedrock cracks have reached a lineal length of three miles.

-000-

SOUNDINGS OF A RIVER CHANNEL FOR FLOATing of crib bottoms are three-fourths complete. The river barge is taking the soundings.

# COULEE TERADING SPECIFIES PORK ROAST 174# PORK STEAK 224=

PORK STEAK	224#
PORK CHOPS CENTER CUT	29¢# \
RIB STEAKS	23¢#
PRIME ROLLED RIB	25¢#
PURE PORK SAUSAGE	234#
SLICED BACONMELROSE	39¢#

— TURKEYS — HENS -

AND ROASTING CHICKENS

MEAU

DEPT