

Montana Student Slain by World War Veteran

MISSOULA, Mont., March 20.—(AP)—Robert Rooney, 21-year-old Montana State university student, was shot through the heart and instantly killed early today at the home of Sylvester C. (Ole) Ward, 46, a world war veteran.

Around the County

Elkton

ELKTON, March 21.—Miss Mollie Hancock was attending to business matters in Drain Friday.

Warren Cook, who is attending school at Corvallis, is home for a few days.

Word was received of the birth of a son born to Mr. and Mrs. Edmond Werner, of Puyallup, Washington.

Melrose

MELROSE, March 21.—Mrs. DeMont and her two daughters, Margaret and Ardith, moved a week ago from Canyonville to Elgarore.

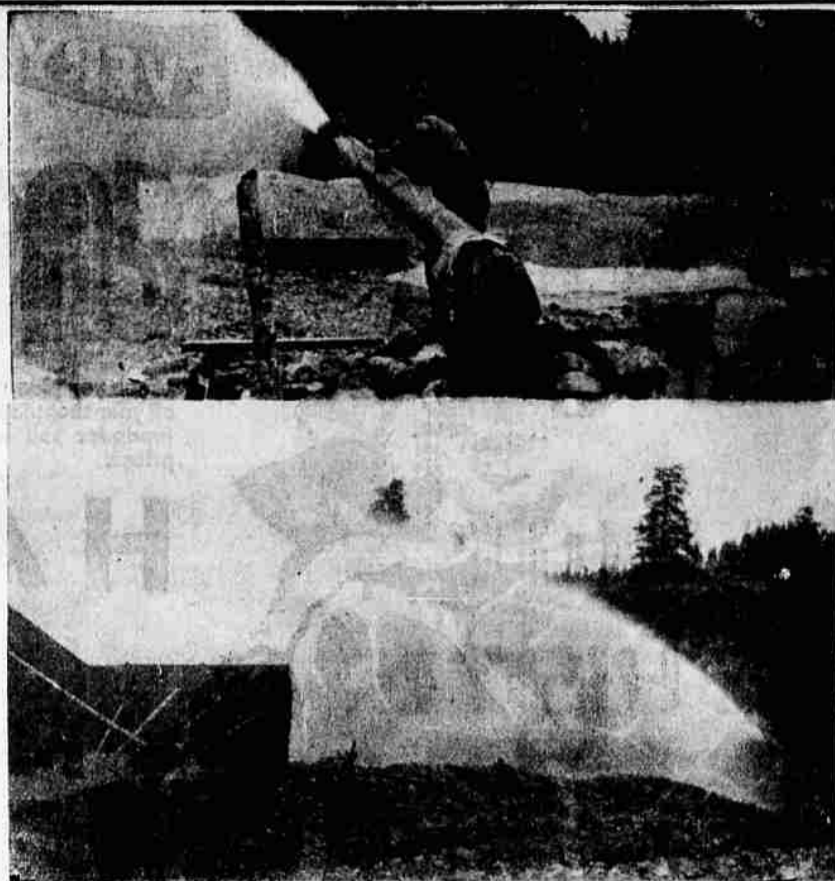
Mr. and Mrs. J. W. Bass purchased an Oakland sedan Thursday from a Roseburg dealer.

John Burski, who is attending college at Corvallis, is home for spring vacation, and assisted C. E. Reece in his general merchandise store Saturday.

Weighty Widmes

TWIN VALLEY, Minn.—There's a lot of weight to the Widme brothers. When all nine get together they tip the scales at 2,270 pounds, or nearly 248 pounds per man.

Hydraulic Giant Hurls Tons of Water at Coyote Creek Gravel Elevator in Quest for Gold



In the picture at upper left M. H. Davis is shown directing a No. 4 hydraulic "giant" at the Davis gold extracting operations on Coyote creek, about three miles from the latter's junction with Wolf Creek, in northern Josephine county, not far below the Douglas county line.

The Davis holding extends for a distance of three miles, embracing the narrow valley in which it lies, from slope to slope. It has been worked by this family for nearly fifty years, and on a large scale for more than a decade.

Equipment is valued at \$40,000, embracing six hydraulic "giants," over a mile and a half of pipeline through which water for the washing is carried; the heavy elevator; an electric generating and distributing system and various minor types of machinery.

To start at the beginning of this story, means in this case to start at the head of the valley, where water is diverted from the creek, into a 24" pipeline, which is gradually reduced in size to 12" when a mile and a half below, and after a fall during that distance of 400 feet, it reaches the hydraulics.

The hydraulic guns, or giants, to dispense with cumbersome quotation marks, through which the water thus is forced at tremendous pressure, direct the stream of water at the operator's will. Turned into a gravel bank or bar, the material there is blown from its aged resting place and rolled to the foot of the elevator, in this case 150 feet from the mouth of the gun.

The powerful stream then washes it up the elevator, or chute, at a steep angle, and across a level space at the top. Here all the lighter material, and sand and the dirt and small gravel, fall through slotted openings and is conveyed into a riffled flume, where its content of gold lodges.

The stream of water leaves the nozzle of the giant at 140 lbs. pressure, and is so powerful that it will roll boulders weighing many hundred pounds, across and past the elevator, 250 to 300 feet away. Here they collect into a great pile and, when it becomes too high, interfering with the stream of material continually accumulating there, it is played upon by another giant conveniently located, and scattered far and wide.

passed, a desert, or worse than a desert. "But what would you have," Mr. Davis asked of me. "This valley of ours would be practically worthless, if used for agricultural purposes. It has little if any merchantable timber, in the area we mine. But it does have a lot of gold beneath its soil. Doesn't it make good sense to take it out? I can't see that the country is then any more worthless to mankind, barring the loss of the gold, than it was before. Can you?" I can't.

The Davises work an area of from 5 to 10 acres each winter. During the summer months, when there is insufficient water to operate, the plant is moved to a new location.

It is no light task, moving the elevator, which weighs 65 tons, being built of heavy planking, and bolstered with an inner shell of steel. It needs to be sturdy, to withstand the constant and ceaseless battering of the barrage of rock thrown against it by the stream of water, and of the terrific force of that water, itself.

Five men are employed at the mine. "The giants do most of the work," Mr. Davis pointed out. "I can recall that in 1905, in a creek bed not far from here, 500 Chinamen were at work, pecking away at the gravel, using their old-fashioned method of panning and washing. We now do as much material in one hour here, now, as those 500 Chinamen then did in twenty-four hours!"

Little Patty Cannon has been quite ill for the past week at her home in south Drain.

Mr. and Mrs. J. P. Duncan, Mrs. Goldie Davis and son, Billie, from Grants Pass were dinner guests Sunday at the home of Mrs. Davis' nephew and niece, Mr. and Mrs. William Jantzer.

Mr. and Mrs. Jim Smith from Coyote creek visited here Sunday with Mr. and Mrs. Halbert Booth.

Mr. and Mrs. Nell Tripp and daughters, Lynn and Sally, from Medford visited here over the week-end with Mr. Tripp's parents, Mr. and Mrs. Frank Tripp.

Mr. and Mrs. Floyd Kelley visited here Sunday afternoon and evening with Mr. and Mrs. John Jantzer, en route to their home at Prospect after visiting in Roseburg for several days with Mr.

Mr. and Mrs. Geo. Sundburg and children, Donald and Donna, spent the week-end here at the parental home.

Mr. and Mrs. Theodor Hall and children of Portland were visitors at the Mrs. Ann Drain home over the week-end.

Mr. and Mrs. E. L. Perry, and other relatives.

Mr. and Mrs. John Feldmiller made a trip to Roseburg Monday to take a load of turkey eggs to be hatched.

Mr. and Mrs. Nell Tripp and daughters, Lynn and Sally, from Medford visited here over the week-end with Mr. Tripp's parents, Mr. and Mrs. Frank Tripp.

Mr. and Mrs. Harry Cooke, Mrs. Brant and Miss Wilson are nieces of Mrs. Cooke.

Mr. and Mrs. E. L. Perry, and other relatives.

Mr. and Mrs. E. L. Perry, and other relatives.

Mr. and Mrs. E. L. Perry, and other relatives.

Mr. and Mrs. Emmitt Walters of Gunter, Oregon, visited friends here Saturday.

Mr. and Mrs. Herman Hugh have purchased the Vern Holgate property occupied at present by Mr. and Mrs. Les Heberly.

Mr. and Mrs. Harry Chenoweth and son, Tommy, were dinner guests Sunday of Mr. and Mrs. Paul Trozelle.

Mr. and Mrs. Scott Lander left Sunday for their home at Riddle after a few days visit at the John Muesgrove home.

Mr. and Mrs. Helen, Juanita and Lewis Allen, and Dee Alterbury spent Sunday visiting relatives at Wendling.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Mr. and Mrs. H. H. Clemens have been quite ill at their home east of town with the flu.

Ex-Utility Employee Held on Extortion Charge

SPOKANE, March 20.—(AP)—Assistant U. S. District Attorney Lyle D. Keith said today that W. P. McCracken, a former employe of the Montana Light and Power company of Troy, Mont., was arrested "some where in Montana" last night on a charge of attempted extortion against the company.

Igloo, Former Portland Home of Alaskans, Burns

PORTLAND, Ore., March 20.—(AP)—The Igloo, a palatial log and frame home which once served as headquarters for visiting Alaskan outdoorsmen, burned to the ground yesterday.

Mother, Former Mental Patient, Slays Infant

MT. CLEMENS, Mich., March 20.—(AP)—Wilbur F. Held, assistant prosecutor of Macomb county, said today that Mrs. Vivian Mathews, 38, mother of three children, had killed her eight weeks old baby by placing him between kerosene soaked pillows and lighting them in a small stove.

Who's Arrested?

DALLAS—A herguson zig-zagged down the street. Officers J. W. Ferguson and Dal Lee pursued it.

Tennile

TENMILE, March 21.—Mrs. Minnie Lockwood is spending the week at Bear creek cooking for her two

Sutherlin

SUTHERLIN, March 21.—Mr. and Mrs. Albert Myers arrived

Drain

DRAIN, March 21.—W. W. Austin went to Portland Sunday evening to visit a brother who is ill.

Azalea

AZALEA, March 21.—E. L. Johns was in Roseburg Saturday morning attending to business affairs.

Easter Dance Community Building Canyonville SATURDAY, MARCH 23 Music by Dale King and His Band Admission: Ladies 10c, Gents 40c EVERY 10TH PERSON ADMITTED FREE! Benefit Community Building Fund

NOW OPEN Olympic Hotel 230 EDDY AT TAYLOR San Francisco's Smart New Hotel 250 beautifully appointed rooms - all with bath and shower. Soft comfort. Coffee shop. Fine food. Cocktail lounge. Beauty parlor. Bar. Show Rates from \$2 single \$3 double. Special roommen rates. In the heart of town - close to everything. CLASS "A" FIREPROOF BUILDING DRIVE-IN GARAGE

TWO SIGNS OF A GREAT BEER! BLITZ WEINHARD ON TAP BLITZ WEINHARD ON ICE ...AND TWO GUARANTEES OF ENJOYING ITS GREATNESS YOUR GUARANTEE: GUARANTEE YOURSELF this famous beer by calling for BLITZ-WEINHARD by name. OUR GUARANTEE: GUARANTEED SATISFYING or your money back according to the terms of the Guarantee in each case of beer. DON'T SAY BEER! SAY "BLITZ-WEINHARD" Respect your preference for beer in bottles or draught, but, whichever it may be, protect it by specifying... BLITZ-WEINHARD! Brewed, Bottled and Kegged by Blitz-Weinhard Company, Portland, Oregon. Distributed by Douglas Distributing Co., Roseburg, Ore. Phone 14