

Pasture Lands to be Transformed.

Great development is on the verge of wakening the world to the natural advantages of the southeastern corner of Butte county and the northern edge of Yuba county. Three major irrigation districts, as outlined by Secretary Wm. Boucher of the Oroville Chamber of Commerce, are in process of adding about 69,000 acres to the numerous spots in the vicinity of Oroville, already irrigated by wells and smaller gravity irrigations systems which play out in July. All kinds of citrus, semi-tropical and deciduous fruits, avocados, and olives are already bearing here and there—a surety that when water becomes available, there will be a veritable fruit land of most widely varied nature all around Oroville, except up the canyon.

Earliest Oranges.

Butte county frequently ships the earliest oranges out of the state, largely from the Thermalito colony across the river from Oroville. About 2,000 acres here are already irrigated from a P. G. & E. distributing system. This included a reservoir at Concow, which has washed out but will be rebuilt if the development shall go through. A four-mile ditch leads from this reservoir to the P. G. & E. dam on the west branch of the Feather river. This dam now diverts water for the Thermalito district. Its works and canals could easily be enlarged to irrigate an additional 8,000 acres by gravity. But this flow would normally run out about July 15. To store water for use late in the irrigation season, the Concow reservoir will be rebuilt. The proposal is to organize the Thermalito-Table Mountain Irrigation District to take over the P. G. & E. properties and fix up the reservoir. The district would include a lot of land west and south of table mountain now mostly dry, barren pasture. Experimental grape and cotton plantings in this territory seem to have thrived; and it is not so far from the U. S. Plant Introduction Gardens below Chico. An election to determine whether the majority of land holders want the irrigation is scheduled for an early date.

Earliest Deciduous Fruits.

The two other districts are farther developed, both having been authorized by elections the same day nearly two years ago. The Oroville-Wyan-dotte district surrounds the 5,000 acres already irrigated and producing oranges, olives and practically every deciduous fruit around Wyandotte, Palermo, and Bangor. It consists mostly of rolling foot hills, all under 1,000 feet elevation, practically frostless, now mostly pasture land worth \$20 per acre, but potentially some of the most valuable orchard land for early shipping varieties in the state. Two years ago the first plums shipped from a California point came from this territory; and its first carload shipments were sent eastward this season through the Feather river canyon from this point, while less than carload shipments across the Sierras. The oldest plum trees here are about five years old, but good old bearing orchards are found southward around Gridley.

The district election carried unanimously to include an area of 16,000 acres. But it was known that 30,000 acres were available; so the plans have been worked out on the basis of 30,000 acres, and applications are already in for the total area to be included. Engineering plans in detail will shortly be submitted for the State Engineer's approval; but it is believed there will be no hindrance from that quarter. The works will consist chiefly of a diversion dam in the South Fork of the Feather River, whence water will be carried by a large ditch to a reservoir holding 100,000 acre-feet at the edge of the foothills. Water may be taken from other streams also. The cost will aggregate around \$2,000,000.

There will be no drainage problem in this district on account of its rolling surface; the soil is a deep broken-rock formation with no bedrock close.

Honcut-Yuba District.

The third district is the Honcut-Yuba approximately adjoining the one mentioned above. It is practically all level general farming land—

about 18,000 acres in Butte county and 15,000 in northern Yuba. Some deciduous fruits and olives are already thriving in this district, being irrigated by pumps. The proposition is to use natural flow from either or both the Feather and Yuba rivers up to July 1, after which the irrigation will have to come from a storage reservoir holding 50,000 acre-feet on Dry Creek, a tributary of the Yuba.

Stump-Land Development.

Another less imminent development is being discussed by the Hutchinson Lumber Co., which has timber in the mountains estimated to be enough to keep it busy 50 years cutting 400,000 feet per day. Their mill at Oroville is already completed and they have their own railroad about completed to Mooretown. Old apple trees bearing at points within this timber, indicate fruit possibilities; and if all goes well, the company will develop its stump lands into farms as fast as it cuts off the sugarpine timber. Water could be obtained from either the South Feather or the Fall River.

The mill box factory, veneering works, etc., will employ over a thousand men, who, with their families, will form quite an important consuming population to use products of the new developments. We call attention to the panel with this article, which tells of experiences that indicate rich possibilities here "when the water comes."

A splendid illustration of what irrigation, fertilization, and cultivation will do for prunes in the foothills of southeastern Butte county is indicated by the notes of Butte County Agent H. E. Drobish, from which we write the following story of the ranch operated there by R. Rahfuess. Here is the record of consistently heavy yields from 440 trees over twenty years old. They cover only three acres, for they are set 16x18 feet apart:

- 1917.....20 tons, averaging 85's.
- 1918..... 5 tons of big 'uns.
- 1919.....16½ tons, averaging 60-70's.
- 1920.....11 tons, all 50's.
- 1921.....11 tons, of which eight were 50-60's.

These trees are in the midst of apparently poor soil on land previously occupied by a vineyard. Water has been sufficient and frequent. For many years about 25 tons of cow manure have been applied alternate years in the spring on a heavy growth of bur clover, which was then plowed under with moldboards six to eight inches deep and harrowed several times until June. The trees are irrigated every three or four weeks with six inches of water running two days on each half—a four-day run for each irrigation. This water runs through one furrow in the middle between each two rows for one season and through a furrow on each side of each row the alternate season. Such pioneering makes safe our big present-day developments.

Chico Record

2-3-1922

Indians Here Prefer Candles To Electric Light

Chico Indians prefer tallow candles to electric lights in their house of worship the Rancheria church on Sacramento avenue, headquarters of the local Indian tribe.

W. J. Conway, president of the California Association of Indians in district No. 2, last night publicly announced that the person who wired the church and installed fixtures without invitation, must not look to the native parishioners for compensation.

A crew of electricians appeared at the church about five days ago and surprised the Indians by drilling holes and pulling insulated service wire from the sanctuary of the edifice to the entrance, down the center aisles and up the side, an elaborate job, which, it was whispered among the Indians, would cost \$250.

After the installation was complete, a crew of workmen from the Pacific Gas & Electric company happened along and connected up the street line service with the church. There was no cost attached to this latter proceeding, but Conway has been unable to determine who authorized wiring and lights for the old church, gift of the late General and Annie E. K. Bidwell.

"We only use the church from December to February 20," said Conway last night. "That is the only season when we have time to attend to the religious duties which Annie taught us. In February work starts in the hop ranches and my people leave the Rancheria and seldom return until November. Mrs. Bidwell, our best friend always thought candles and oil lamps good enough for the church, and we are not able to meet the expense of installing lights which cost \$250, more than the church is worth."

Conway said that the congregation which one time ran as high as 100, has dwindled to 15 and since no minister has comforted the Indians at the church since the death of Mrs. Bidwell, the congregation sees no prospect of burdening itself with a bill of \$250, which, he says, has never been authorized.

2-9-1922

HEADRICK AND WELLS PURCHASE CITY LOTS

Announcement was made yesterday of the sale of two lots at the corner of Bird street and Fourth Avenue. The purchasers were Floyd C. Headrick and M. W. Wells.

Headrick will start construction immediately of a modern five-room tile bungalow.

Wells will also build a modern home on his newly acquired lot.

2-10-1922

SNOW-SLIDE COVERS WESTERN PACIFIC TRACKS NEAR TOBIN

At ten o'clock last night Western Pacific railroad tracks near Tobin were cleared from the first snow-slide of the season. Over twenty feet of snow was heaped upon the tracks for a distance of 300 feet early Thursday morning when an avalanche of loose snow slipped from the steep mountainside. Passenger service was delayed but little, as trains ran from Oroville to the scene of the slide where a transfer of East and West bound passengers was made.

Freight shipments have been delayed approximately 24 hours.

BELDEN, Feb. 9.—Tons of rock, gravel and snow slid down the side of a mountain with a mighty roar last night in a landslide that covered the Western Pacific Railroad tracks for a distance of more than 300 feet with a mass of debris twelve feet deep.

Traffic on the Western Pacific is tied up by the obstruction and the first train to get through will be

more than twenty-six hours late. While efforts were being made to clear the right of way today passengers on trains bound East and West were being transferred along a footpath. The trains, after transferring the passengers, will back up to the nearest point where the engines can be turned and cars rearranged.

Eastbound trains, two of which were waiting this morning, were held at Belden since last night, while Westbound trains were held at Portola.

A crew of 100 men and two steam shovels were busy today in clearing away the obstruction. Work was handicapped by heavy snow, a fresh fall of which began this morning. Expectations are that the tracks will be cleared by tonight, but an investigation to determine the possibility of a future landslide may halt train traffic until tomorrow morning.

Heavy Snow Is Cause

The landslide occurred about 6 o'clock last night. Heavy rain and snow in the last few days, soaking through the upper strata of the cut along which the Western Pacific passes, are believed to have loosened the tons of earth and rock that caved in.

TO CELEBRATE OPENING OF BRIDGE; MILL

Tentative arrangements for a celebration to mark the formal opening of the Oroville lateral bridge were discussed at a meeting of the Board of Directors of the Chamber of Commerce last night. It is believed that the bridge will be ready for traffic about the middle of March, and the expression of the directors was that the occasion should be properly celebrated. President Sharkey of the Chamber of Commerce, was authorized to appoint a committee to make the necessary arrangements.

To Celebrate Mill Opening

Mr. Sharkey was also authorized to appoint a committee to arrange a celebration for the opening of the Hutchinson Lumber Company's mill. The mill will begin operating about May 1st. It is planned to make the opening a big gala day in Oroville.

Housing Facilities

Much of the evening was taken up with a discussion of ways and means of securing adequate housing facilities for Oroville. The opening of the Hutchinson mill will make necessary greatly increased housing facilities. Luther Griffith, who is a

Oroville Daily Register
2-17-1922

member of the board of directors, ventured the opinion that Oroville could conduct a large building campaign for the next three years without creating a surplus, of homes here.

Discuss New Hotel

The matter of larger hotel facilities was also discussed. President Sharkey was instructed to appoint a committee to investigate into the hotel situation.

Membership Campaign

A membership campaign was discussed. It was decided to form a budget committee to work out a budget for the coming year. The formal membership campaign will await the report of the budget committee.

Exposition Finances

William Boucher, manager of the Chamber of Commerce, reported that the receipts of the Orange and Olive Exposition amounted to \$5991.34, and the expenditures to \$5605.85. He reported that the total expenditures of the Chamber of Commerce for the period beginning April 1st, 1921, and ending February 1, 1922, amounted to \$14,334.11, and the income to \$14,212.74, leaving a deficit of \$121.37. Cash on hand and assets amounted to \$1504.43.

STATE HAS MINING PLAN FOR FEATHER

VIRGIN GOLD FIELDS HERE, SAYS STATE MINE BUREAU

A plan by which placer mining operations on a large scale can be renewed in the Feather River is being worked out by the State Mining Bureau. The plan promises the recovery of millions of dollars in gold ore.

While details of the plan are not available now, the State Mining Bureau announces that "the plan will not only be of benefit to the mining industry, but so far from being detrimental to the agricultural interests of the communities concerned, it will be of positive and direct benefit to them."

It is planned to have the report, which will form the basis for the projected operations available for 1923.

Little Known Deposits

According to a preliminary report filed with State Mineralogist Fletcher Hamilton, an investigation shows that on the Feather River "deposits of virgin gravel have been encountered of which little or no information has ever been published, and on which scarcely any prospecting has been done."

Oroville Daily Register

2-22-1922

page 1

Good For All

The plan under which it is proposed to work these deposits, the preliminary report says "is designed to be of assistance not only to the large investor and capitalist who wishes to know the most likely fields for careful investigation; but also to be of interest to the smaller investors and the prospectors who are seeking places for the man of limited means not only to make a living, but to secure a return on what capital he may have at his disposal. This in itself will be of great direct benefit to the quartz mining industry by increasing the number of prospectors."

"Despite popular opinion to the contrary, there are still many localities in this State where the '49ers did not gather all the money. And for the larger investor, under a feasible scheme of adjustment to the needs of the agricultural industry, there are possibilities of reasonably safe and sound investment with a speculative chance of exceeding high returns."

Other Areas Named

In addition to the Feather River, the other areas to which reference is made are said to be in the Klam-

ath River and on the upper Sacramento River.

Billions Locked Up

In his preliminary report to State Mineralogist Fletcher Hamilton, Charles S. Haley who has been in charge of investigations, says:

"Investors outside the State of California, no less than residents of the State, have little conception of the possibilities still dormant in the tremendous bodies of tertiary and quaternary gravels which are as yet unworked in its borders. Conservative estimates of the amount of gold which can still be obtained vary from one to three billions of dollars. In view of the fact that the State's total production of gold since 1848, from both quartz and placer mining operations, is about one and one-half billions, these figures are very significant as indicative of the potentialities of the situation.

"The Sawyer decision, in 1884, wiped out at one blow the value of upwards of \$100,000,000 in investments in hydraulic mining operations in this State. The Caminetti Act, designed originally to relieve the situation, has failed to do so.

"An investigation is now being undertaken by the Bureau with the object of determining the available placer resources of California and of indicating the best and most feasible means of working them. A plan is being worked out which will be not only of benefit to the mining industry, but, so far from being detrimental to the agricultural interests of the community, will be of positive and definite benefit to them."

Oroville Daily Register

2-22-1922

page 2

Feather River Bulletin

2-23-1922

VISIT PLACE OF BIRTH AFTER ABSENCE OVER FORTY YEARS

Mrs. L. D. Hargis, Born in Old Plumas House at Quincy, in County From Philippine Islands.

Mrs. J. J. Sawyer and daughter, Mrs. L. D. Hargis, both of the Philippines, are spending a few days at the Plumas House, Quincy, where they made their home for three years prior to forty years ago. It was in the old Plumas House that Mrs. Hargis was born.

Mrs. Sawyer says it is good to get back into the mountains but believes she likes the islands better than the main-land. They have lived in the Philippines some twenty years.

Mrs. Sawyer is the widow of the late Dr. J. J. Sawyer, who is remembered by many of the old-timers in this section. After their residence here they moved to San Francisco to reside, where Dr. Sawyer soon passed away.

The women will stay in Plumas until about Sunday when they will leave for San Francisco. After spending the next few weeks in the vicinity of the bay they will sail for their Island home.

2-27-1922

PROGRESS OF SURVEYS ON FEATHER HIGHWAY

Surveys for the North Fork Highway have been completed between Deadwood, in Butte County, and the Plumas County line, according to information received from the State Highway Commission.

The Commission further advises that plans are now being worked up on these two sections and that, so soon as these plans are completed, it will be determined for which section bids will first be called.

3-11-1922

INDIAN RELIC OF STONE AGE IN BUTTE COUNTY IS SHOWN

Agriculture as it was conducted in the stone age of Butte County's history, is shown by an Indian relic now being displayed in the window of the Farm Bureau. The relic is an Indian stone plow found in an old Indian camp up the Feather River. It is owned by C. L. Duhem.

GOLDFIELD CON. SELLS MINE TO S. F. SYNDICATE

Oroville Daily Register
3-13-1922

Sale of the Surcoase Mine in Big Bend, to a syndicate of capitalists, headed by J. I. Plunkett of San Francisco was announced yesterday by Mr. Plunkett, who was on his way from the mine, where he took formal possession, to San Francisco. The property is located about two miles from Las Plumas.

While the price was not stated, it is reported that the transfer of the property constitutes one of the largest deals in Butte County mining property for a number of years. The property was sold by the Goldfield Consolidated Company of Nevada.

Lloyd White, a prominent mining engineer of San Francisco, is now at the mine making studies preliminary to designing a mill of a daily capacity of 100 tons. The plans of the company call for the immediate construction of the mill. It is expected that it will be ready for operation by September.

The ore will be handled through a ball mill and the flotation process.

The ledge is eight feet in width, the ore being in an amphibolite schist. There are 2200 lateral feet of development on the property. The ore runs into good values.

Mr. Plunkett announced yesterday that J. G. Collier, a mining engineer of San Francisco, will be the mine manager.

Mr. Plunkett, who is a member of the well known firm of Plunkett, Lillenthal and Company, bond dealers, of San Francisco, was accompanied to the property by Raleigh Tremble, a mining engineer of Portland, Oregon; Mr. White, who is designing the mill and Robert Burgess, who represented the Goldfield Consolidated.

3-20-1922

Indian Woman, 100 Years Old, Is Found Dead

News reached here Monday of the death of Bald Rock Kittle, one of the oldest Indian women of this district, at her home at Bald Rock Wednesday of last week. Kittle was said to be at least 100 years old.

She was found dead by her son, Elick John, on his return from the funeral of Billy Day, Bald Rock Indian chief, who was buried Wednesday according to the Indian custom. Kittle has another son, Dick John, of Berry Creek, and two grandsons, Frank Mullen and Lew Wagner, of Moor town.

4-3-1922

\$500 NUGGET FOUND BY LOCAL MINERS

A large nugget, weighing two pounds, and valued at approximately \$500, was found yesterday by Dave Whalen and Charles Fisher, Oroville men. The nugget was taken from an old drift dump near Morris Ravine.

PLANS READY FOR FEATHER CONTRACT

Oroville Daily Register
4-3-1922

The State highway surveying crews that have been working in the neighborhood of Bidwell and Big Bend have been moved up the Feather River Canyon and headquarters have been established near Belden. An effort is to be made to complete the canyon survey this year and for that reason the crews were transferred to the canyon at the earliest working time possible. The transfer of camps was completed Saturday.

Plans for a twenty-five mile section of the road are now in the headquarters office of the California Highway Commission in Sacramento, and calls for bids on the work will be made in the very near future. This section will extend from Jarboe Gap to a point near Belden, and the work will probably be extended to Belden to connect with a highway into Humbug Valley built by the Oro Electric Corporation dur-

ing its operations there. Jarboe Gap, the westerly terminal of the section, is in the Big Bend district, and is a point common to the alternative routes on the west end, namely the route via Dark Canyon and the Feather River into Oroville or via Pentz to this city.

The Highway Commission will devote its energies during the season while work in the canyon proper is possible, toward the completion of the canyon surveys and construction on the first unit of the road. When winter closes down the canyon work, crews will be transferred back to the westerly end of the road to complete the study of alternate routes.

4-3-1922

MILL WILL OPEN MAY 15TH IS PROGRAM

Monday, May 15th, has been tentatively set as the date for the opening of the Hutchinson Lumber Company's mill south of this city.

It is expected that the mill will be completed by May 1st, but fifteen days will be devoted to trying out machinery and seeing that everything is in shape for continuous operation when the mill starts. The fifteenth will also assure the completion of the track into the area that is now being logged.

E. A. Hickey, sales manager of the Hutchinson Lumber Company, has arrived in Oroville with his wife and family. Mr. Hickey will begin the organization of the sales department. The headquarters for sales will be in Oroville.

MILLEMPLOYEES WIN IN S. S. CONTEST

With an attendance of 182 men in the Men's Bible Class of the Congregational Church, the contest between officials and employees of the Hutchinson Lumber Company and the men of Oroville came to a close yesterday. The final figures showed the Hutchinson Lumber Company to be the winner and a committee from the men of the city was appointed to prepare the big dinner which the losers agreed to give the winners. The committee of arrangements consists of M. W. Wells, chairman; O. C. Griffith, A. H. Davis, R. S. Kirk, J. C. Nesbit and Cyril McDonald.

The contest by reason of its novelty has attracted State-wide attention. Yesterday the Men's Bible Class occupied the entire floor of the church. Of the 182 men present, 77 were Oroville men, while 105 answered the Hutchinson Lumber Company's roll. A few weeks ago the average attendance in this class was twenty and less.

The total attendance at the Sunday School yesterday was 473 people.

CANYON RESORT PREPARING FOR SUMMER SEASON

Mrs. W. H. King has gone to Tobin to make arrangements for the opening of her summer resort there known as "Cedar Glen."

Cedar Glen is located in the heart of the charming Feather River Canyon and is one of the most popular family resorts in the canyon section.

The Feather River and its tributary streams near Tobin afford anglers the very finest of trout fishing. Boating, swimming, dancing and hiking.

According to reports, indications point to the best fishing in years although the season will be a little later than usual on account of heavy snow conditions in the mountains.

4-13-1922

CONTRACT SOON TO BE LET ON FEATHER ROAD

SACRAMENTO, April 11.—Grading work covering a stretch of about twenty-seven miles and extending from Jarboe Gap in the Big Bend country to a point near Belden will constitute the first big unit of construction work to be undertaken by the State Highway Commission in the building of the lateral between Oroville and Quincy.

This was learned here today from George C. Mansfield of Oroville, one of the three members of the Highway Commission, who said it was the plan of the Commission to let a contract for the work in the near future or in time to permit the contractor to accomplish as much work as possible during the summer while weather conditions are favorable.

The lateral, in accordance with a decision reached by the Commission several months ago after a long investigation, will be located in the North Fork Canyon of the Feather River. The estimates of engineers place the cost at several million dollars.

Mansfield said that specifications, maps, and other data concerning the proposed first unit of work have already been filed with the Commission by Division Engineer Thomas A. Bedford and that all that remains to be settled before calling for bids is agreement between members of the road body and the engineers with regard to a few minor details.

Mansfield also stated that the Commission probably will decide to extend the grading into Belden, where a connection will be made with a serviceable wagon road that was built a number of years ago by the Oro Electric Corporation. This road extends into the Humbug Valley district.

Jarboe Gap, he pointed out, is a point common to the so-called Pentz road, which was favored by the residents of Chico during the controversy over the routing of the lateral, and to the Dark Canyon route leading more directly to Oroville.

Under this plan of construction Mansfield said it would be possible for the public to utilize the graded unit in the canyon just as soon as connections can be made at both points of the unit.

Survey crews that have been working between Oroville and Jarboe Gap have been transferred by orders of the Commission to points in the canyon proper for the purpose of completing the necessary surveys this summer.

Later on, Mansfield said, these crews will be returned to lower end of the lateral to complete work that has only been partially finished there

PENTZ-YANKEE HILL ROAD CONSIDERED

Oroville Daily Register
4-13-1922

(From the Chico Record)

Assurances that the Pentz-Yankee Hill route for the Feather River highway will receive full consideration by the State Highway Commission, are contained in a letter from C. C. Carleton, acting secretary, to the Chico Chamber of Commerce.

"Due consideration will be given the Pentz routing," Carleton writes, "and a study of that route will be made as an alternate to the Dark Canyon-Feather River route."

The letter, made public yesterday, was in answer to one from the Chamber of Commerce inquiring if the Commission had reached any decision as to a route into Oroville. Carleton's letter goes somewhat in detail regarding the plans of the Commission for the Feather River highway and reads in part as follows:

"Bids will soon be asked on a section of this road from Jarboe Gap to a point near Belden. Jarboe Gap, which is the westerly terminal of this section, is a point on the highway common to the Pentz route, advocated by your organization, and the route by Dark Canyon and the Feather River.

"Surveying crews that have been at work west of Jarboe Gap have been transferred to the canyon proper. Outside of the construction of the Jarboe-Belden section, the whole effort of the Commission will be directed towards completing the survey of the remainder of the highway in the canyon while weather permits the crews to work there.

"When weather conditions no longer permit work in the canyon, or the survey there is completed, the investigation of alternate routes on the western section will again be taken up. As we informed the committee from your organization, due consideration will be given the Pentz routing and a study of that route will be made as an alternate to the Dark Canyon-Feather River Route."

Officials of the Chico Chamber of Commerce announced that the letter from Carleton was regarded as highly encouraging in view of reports that the Pentz-Yankee Hill route was not to be considered.

Nugget of '49 Weighed 54 Pounds, Was Worth \$10,640

Oroville Daily Register
4-14-1922
page 1

WAS FOUND IN GRAVEL OF EAST BRANCH OF FEATHER RIVER

HERE IS STORY OF HISTORIC DISCOVERY

Few know perhaps that one of the largest nuggets the world has ever known, was found a few miles from Oroville on the East Branch of the Feather River. And, no doubt, still fewer know that this huge piece of solid gold weighed 54 pounds and was worth \$10,640.

C. C. Corbiere, a brother of Mrs. G. W. Braden, of this city, tells of the find which was made by Ira Wetherbee, once a prominent miner of Butte County.

Here is the story of '49 in detail:

Ira Wetherbee, three score and ten years of age, pioneer, famous among mining annals as one of the discoverers of the second largest nugget ever found in the Golden State, winner and loser of half a dozen fortunes, Mason of forty-three years' standing, charter member of the Chico Commandery of Knights Templar, is working night and day in the wilds of Trinity County to strike pay dirt. This old man, who has made good by the labor of his hands and endured with the stoicism of moral brawn reverses of the sort which either make or break a character, long ago became aware of the significance of worldly riches. He now wants but what he needs, and luxury has become a thing unwholesome in the man who of old earned royally and spent without care. He is work-

ing against time, in heat and mountain storm, with the mad effort of the man who delves for gold, because pay dirt struck in time will enable him to attend at least the wind-up of the conclave.

Ira Wetherbee came to California by way of Panama from Massachusetts in 1854 at the age of 19, going from San Francisco to Marysville by boat, thence by freight wagon to Pentz Ranch, and from there to Dogtown on foot. After two months of working for wages at \$8, or half an ounce of gold, a day, he bought a one-fourth interest in the Willard claim, on the East Branch of Feather River. And here, after three years of steady labor, which just made expenses for the four partners, occurred one of the accidents which make the history of the old prospector a series of crises.

Slide Brings Nugget

About 100 feet of the mountainside slid into the claim where all four were at work one day, covering up their sluices and allowing a bare escape with the breath in their bodies. Indomitably they renewed work, sluicing one the side with new sluices put in at the bottom of it. While working through the slide they discovered that the ground was of a different character and also the gold. The ground up the ravine where the claim was located had been "washed gravel" and the gold "washed gold"; but the material in the slide was a mixture of broken red rock, quartz and red dirt, and the gold in much greater quantity than before, was unwashed and ragged, as if it had not come far from its ancient bed in the ledge.

Following this indication, they worked up to the origin of the slide, and the "pay" kept getting better, the nuggets running in value all the way from \$5 up to \$1500. They

hired eleven men to work the new "pay" and continued in the prosperity of the lucky slide for about two years.

Then comes the story of the great \$10,000 nugget. "One morning I walked up to Dogton," says Wetherbee, whose narrative of the event is of the telling simplicity of the man of action, "and while sitting on the hotel porch that afternoon I suddenly noticed all but two of the men coming up from the claim. Without saying a word to me they advanced, picked me up and carried me in, sat me on the bar and ordered the drinks for the crowd, inviting me to drink with them, and then they ordered me to pay the bill, which I promptly did, not knowing what might be the consequence if I refused. When finished at that place they forcibly carried me to the next bar, where they put me through the same mysterious ordeal, and so on till I had become an unwilling but profitable customer of every saloon in town.

"After all this was over they took me back to the hotel porch and sat me down.

"Well, boys, now that you have packed me all over town and got your stomachs full of whisky at my expense, tell me what all this is about."

"One of them said: 'We have found the daddy of all nuggets, weighing fifty-four pounds, worth \$10,640.'

"The devil you have!" said I. "Then let us take another drink."

All that night they celebrated, and Ira Wetherbee does not remember if he slept, as he "may have been kept awake by figures."

"We went down to the claim early the next morning," he goes on, "and on arriving at the cabin I saw the nugget, just as the boys had said. I tell you it made me feel pretty good. It looked as large as a house. We also found that the two men who had stayed to guard the gold—one of them being a partner and the other the foreman—had cleaned up the sluices and secured about \$5000 more making in all a little over \$15,000 in one day."

So the finding of the great nugget a strain upon the strength of a man to carry, brought to Ira Wetherbee no taint of greed or avarice, but simply the joy of making good.

100 Pounds of Gold

Ten days more of work, under the impetus of the wonderful strike, and they had gathered a little over 100 pounds of gold, the biggest load they had ever brought to San Francisco in their monthly trips with the treasure.

Shortly after, as if the mighty yield had exhausted the claim of its riches, the pay dirt gave out, and Wetherbee gave way his interest and established himself in the hotel business at Chico. He made good money for sixteen years, when one of the sudden strokes of fortunes which make his life a romance deprived him in a day of the home of so many years. His hotel burned to the ground.

Another hotel, which he put up with all his available funds at a cost of \$65,000, suffered a similar fate after nearly five years of a prosperity somewhat hampered by debt, and the erstwhile big business man of Chico, after earning and losing three fortunes such as come seldom to even the most successful men of business, faced the world again, penniless, at the age of 48, "with the consolation that he owed no man and still had his health."

He took to the mines again, prospecting on Butte Creek and winning fortune back till the enactment of the debris law shut him down. Then he worked through Butte County and Plumas County with indifferent results. He found conditions changed from those of the early fifties, when men of no experience found the earth ready to give up for the asking. Mining had become a science, and men were now delving deep into the bowels of the mountains, giving in return for their crude gold the work of mighty machinery and much coin.

For ten years he toiled with a partner, who he lost by death in '96. Since then he has been prospecting with his present partner, Jack Drenan, in Butte, Shasta and Trinity Counties, in the last of which he is now at work on Packers' Gulch.

Ira Wetherbee is a high Mason, having joined the Blue Lodge in Chico in '61. He is a charter member of Chico Royal Arch Chapter and also a charter member of Chico Commandery of Knights Templar; and, strange to say, with all his reverses, he has kept his dues paid up in full. He carries the charm of a Knight Templar in the watch pocket of his overalls, carefully wrapped and as bright as the day it was received.

"Here," he says, "is something I prize highly; and oh, how I wish I could afford to go to the conclave!"

But if he can't come on his own money, Mr. Wetherbee will stay in Packers' Gulch. Last winter his brother wrote him that he was entitled to go to the Masonic Home.

"I went over to Dorleska yesterday," he answered, "which is about four miles from here, and on my return packed about forty pounds of provisions on my back over six feet of snow. As long as I can do that I don't feel that I am entitled to the benefits of the Masonic Home, and

Oroville Daily Register

4-14-1922

page 4

I hope yet to make enough to keep me in my old age."

And that he will make another fortune with his empirical knowledge of mining and the luck which has rough-hewn his life may be inferred from his concluding words:

"We have worked up this ravine now 400 feet, taking out pay all the way. Here is a specimen of the gold we are getting. That piece weighs 8 and this one \$4.50. The roughness of the gold shows that it has not traveled far, and we hope soon to work up to the ledge that it comes from and there find a bonanza." Won by unconquerable faith and industry, the last fortune which Ira Wetherbee may even now be delving out of the rocks of Trinity County may be even greater than that of which the fifty-pound nugget was the nucleus in the days of his early prime.

4-14-1922

Society Events

Birthday Celebrated

Mrs. A. A. Spencer of Yankee Hill celebrated the eighty-fifth anniversary of her birth Monday, April 10. Her friends gathered at the home of her daughter, Mrs. Dora Wells, in the evening to help her remember the date.

Mrs. Spencer is one of the oldest and most vigorous citizens of Butte County. She was born in Burnham, Waldo County, Maine, in 1837, was married to the late J. W. Spencer in 1855 and came to California in 1877. She is the mother of Mrs. Dora Wells and the late Frank Spencer of Yankee Hill.

An extemporaneous program had been arranged for the evening. It consisted of several violin and mandolin selections by Mr. and Mrs. Dan Simmons, also several pieces on the flute by Mr. Von Kolsch. Mr. Sidney Wellington ably recited "Thanatopsis."

A poem composed by M. Von Kolsch was read by Mrs. Childress. Refreshments were served by Mrs. Wells, the hostess.

Those present were:

Mr. Van Kolsch, Mrs. A. A. Spencer, Mr. and Mrs. Dan Simmons, Mr. Sidney Wellington, Mr. Bob Kinikle, Earl Simmons, Aleata Childress, Lorraine Simmons, Mrs. Dora Wells, Mr. John Wells, Mr. Bird Thomas.

Oroville Daily Register

4-24-1922

MARTIN TO EXTEND AUTO STAGE LINE

Harland O. Martin, has applied to the Railroad Commission for permission to extend his stage line so as to give service between Adelaide Station and Bidwell Bar, via Oroville.

WESTERN PACIFIC

RAILROAD COMPANY

Summer Excursion Fares

FOR YOUR FUTURE REFERENCE

| | Short Limit | Sea. Lt. | | Short Limit | Sea. Lt. |
|-----------------|-------------|----------|------------------|-------------|----------|
| San Francisco.. | \$6.50 | \$7.75 | Paxton | \$4.50 | \$5.25 |
| Oakland | \$6.25 | \$7.50 | Indian Falls.... | \$5.30 | \$6.05 |
| Las Plumas | \$1.50 | \$1.75 | Crescent Mills.. | \$6.00 | \$6.75 |
| Berry Creek.... | \$1.75 | \$2.00 | Engels | \$8.10 | \$8.85 |
| Blinzig | \$1.75 | \$2.25 | Greenville | \$7.00 | \$7.75 |
| Intake | \$2.00 | \$2.50 | Keddie | \$4.75 | \$5.50 |
| Poe | \$2.25 | \$2.50 | Quincy Jct. | \$5.00 | \$6.00 |
| Pulga | \$2.50 | \$2.75 | Quincy | \$6.00 | \$7.00 |
| Mayora | \$2.75 | \$3.00 | Massack | \$5.25 | \$6.25 |
| Cresta | \$2.75 | \$3.00 | Spring Garden.. | \$5.50 | \$6.50 |
| Merlin | \$2.75 | \$3.25 | Sloat | \$5.75 | \$6.75 |
| Rock Creek.... | \$3.00 | \$3.50 | Fea. River Inn.. | \$6.25 | \$7.25 |
| Tobin | \$3.25 | \$3.75 | Blairsdan | \$6.25 | \$7.25 |
| Camp Rogers .. | \$3.25 | \$4.00 | Olio | \$6.25 | \$7.50 |
| Belden | \$3.50 | \$4.25 | Portola | \$6.75 | \$8.00 |
| Rich | \$3.75 | \$4.50 | Beckwith | \$7.25 | \$8.50 |
| Virgilia | \$4.00 | \$4.75 | Hawley | \$7.25 | \$8.50 |
| Twain | \$4.25 | \$5.00 | Loyalton | \$8.25 | \$9.75 |

SHORT LIMIT—On sale Friday, Saturday and early Sunday morning train. Good 15 days.

SEASON LIMIT—On sale Daily. Good Three Months (not to exceed Oct. 31st) April 28th to September 30th, 1922.

Phone 381

W. A. FINNEY, Agent

Oroville Daily Register

April 25, 1922

KING WILL NOT BE PULGA POSTMASTER

William King of Pulga will not be appointed as postmaster of Pulga to succeed himself, according to news received yesterday from Washington. King was recommended for the position by Senators Samuel Shortridge and Hiram W. Johnson.

The Department had planned to close the Pulga post office, but this action was held up when King was recommended for the position.

Oroville Daily Register

4-28-1922

HAROLD BEAVERS INJURED

Mrs. Edith Beavers returned Tuesday night from Loyaltan where she went to nurse her son, Harold Beavers. The young man cut his foot very badly with an axe recently. The wound required several stitches to close it, but is about healed now. Fortunately no tendons were cut and it is thought that the young man will recover from all lameness.

SAYS PETRIFIED FOREST CLOSE TO GROVILLE

Oroville has a petrified forest right next door to it, according to L. L. Winters, ticket agent of the Western Pacific, and a student of geology and mineralogy.

Mr. Winters' statement followed the article published in the Register yesterday, telling of petrified wood found in gravel thirty-four feet beneath the surface of the ground by a miner of Morris Ravine.

In the same territory where the miner found his specimen in the gravel, Mr. Winters asserts specimens of petrified wood and branches can be found on every side. Evidently the lava flow that formed Table Mountain covered a forest of oak and pine. How extensive this forest is cannot be determined. Petrified branches of oak and pine, some with the lava clinging to them, are exhibited by Mr. Winters.

Oroville Daily Register
4-28-1922

Pieces of this petrified wood "float" Mr. Winters says, show some of the trees caught in the lava flow to be two feet in diameter.

The district where the petrified wood mostly abounds, Mr. Winters states, is in a large ravine on the Cherokee road, just east of the place where the road forks to go to the Banner Mine. Pieces of petrified wood can be found, however, from the Feather River to the top of Table Mountain. There are a number of large pieces below the bridge on the Table Mine Road.

No significance is to be attached to the fact that the piece of wood present the appearance of having been sawed off, according to Mr. Winters. It is a characteristic of petrified wood that it breaks in this way.

Richardson Springs

IN THE MOUNTAINS, 12 MILES FROM CHICO
BUTTE COUNTY, CALIFORNIA

Rates Reduced Service Improved

SPECIAL RATES ON ALL RAILROADS

Most Direct Connections by Electric Roads.

—The ideal time to visit the Springs—Wildflowers, Sunshine, Wonderful Mineral Water and Baths.

—Ask us any question you like. We bottle and ship all waters direct from the Springs.

LEE RICHARDSON

4-29-1922

OROVILLE DREDGING NEARLY DEAD

* * * * *

TWO BOATS SURVIVE FLEET OF 40

The days of gold dredging are years ago.

nearing their close in the Oroville district.

According to Emory Oliver, general manager of the Natomas Company, the two boats operated by that company will have completed their work within the next year. The American Gold Dredging Company will probably mine out their ground in two years. Mr. Oliver was in Oroville yesterday on a general inspection of Natomas operations here.

These three boats are the sole survivors of a fleet of forty gold boats operating in this territory ten

However, the disappearance of mining will not leave Oroville a ghost town by any means.

Ten years ago the gold dredging industry was the principal industry of the city. Despite the fact that the city in this period has seen almost the disappearance of its chief industry, Oroville today is larger, busier and more prosperous than it was at that time.

The railroad payroll, canneries and lumber mills and the development of the fruit area around Oroville has more than compensated for the loss of the mining payroll.

4-29-1922

FIND RICH GRAVEL IN EXCAVATION FOR TANK

The eyes of old miners glistened with delight when F. A. Perry exhibited yesterday colors that he had panned from dirt taken from the hole in which the big gasoline tank of the Tremayne Service Station will be placed.

The dirt that Mr. Perry panned came from twelve feet beneath the surface. Every pan was literally alive with colors.

"If the ground is as rich as that twelve feet underground, what must it be at bedrock?" queried an old miner.

If I had only two blocks of that kind of ground, I could afford to build a dredge to mine it," said Lawrence Gardella, prominent dredge miner.

Oroville Daily Register

May 3, 1922

PULGA POST OFFICE NOT ORDERED CLOSED

No official order has been issued closing the Pulga post office, according to a telegram received yesterday by the Chamber of Commerce from Senator Hiram W. Johnson from Washington. The closing of the post office will be continued pending receipt of an inspector's report, the telegram says.

5-5-1922

DIXIE JOHNSON, INDIAN TRAILER, FOLLOWING CONROY'S MURDERER

LONE HORSEMAN BELIEVED TO BE SLAYER

Dixie Johnson, famous Indian trailer, is now following the track of the murderer or murderers who slew C. C. Conroy, prominent Butte County Cattleman last Tuesday afternoon. The Indian trailer who has aided officers during the past ten years in solving many of the most baffling murder cases in Northern California, was taken to the scene of the tragedy yesterday by Sheriff J. B. Webber and Undersheriff William Alexander.

Shortly after arriving at Dead Horse Gulch, where Conroy's body was found lying beneath that of his steed, Johnson discovered two cigarette butts and two burned matches in a thicket about one hundred feet from where the murdered man's body was found. Near these bits of evidence was the indenture of a man's body in tall green grass, indicating, officials say, that the guilty party lay in wait for his victim for some time.

Revenge Or Robbery

That Conroy was murdered either for revenge or by someone who believed the stockman had a large sum of money upon his person, were among theories advanced yesterday. These theories are in addition to the belief of cattlemen that Conroy was killed by cattle rustlers whom he found driving part of his herd from their range.

Tracks Found

The Indian trailer late yesterday afternoon found the footprints of a horse which had evidently been tied within a short distance from the scene of the murder. The tracks lead in the direction of Big Chico Canyon. Johnson was reported to be still following the mysterious horse tracks late last night.

Had No Enemies

As far as officials have been able to learn Conroy was a peaceful citizen with many friends and no enemies. For years he has been favorably known through Northern California. He owned a 4000-acre cattle ranch six miles north of Chico.

The dead man's body was found late Tuesday afternoon by fellow cattlemen who were lead to the fatal spot in the woods by Conroy's faithful shepherd dog. Two bullet holes in Conroy's chest and one which struck his hip bone, shattering a gold watch, accounted for his death. The body of Conroy's horse lay upon that of its rider. Two bullet wounds in the horse's neck had caused the animal's death.

Oroville Daily Register

5-8-1922

G.W.P. IS BUILDING \$1,000,000 TERMINUS FOR FEATHER PLANTS

Before the end of the year the the Las Plumas plant, which passes Great Western Power Company of through Oakland, will also be connected with this substation. California expects to have its mammoth substation in the hills near Richmond, known as the Golden Gate substation, and which will cost \$1,000,000, completed and the bay cable laid and in operation, according to a statement made at the San Francisco offices of the company.

Work was commenced in the early part of April and the steel framework of the reinforced concrete building is now being erected. Energy will be transformed from these lines for distribution to the bay region at 11,000 volts. An 11,000-volt submarine cable with a capacity of approximately 10,000 K. W. will be laid from a point on the shore of San Francisco bay, near this substation, to San Francisco, for the purpose of supplying the rapidly growing load in this city. This cable, which is approximately seven miles in length, will be the longest high voltage submarine cable of its capacity in the world, and will be the fourth cable operated by the Great Western between San Francisco and the east bay shore.

This station will be the principal distributing point for the company's rapidly increasing load in the San Francisco bay region, and, in addition to providing additional capacity, will improve the company's service in that territory. The Las Plumas plant, which is the largest hydro-electric plant west of the Mississippi River, with a capacity of 87,000 horsepower, and the Caribou plant, with a capacity of 64,000 horsepower, will feed directly into this substation and will provide a surplus of hydro-electric power to the bay region.

This station will be the terminus of the 165,000-steel tower transmission line from the new Caribou plant located on the North Fork of the Feather River in Plumas County, placed in operation last year. The double circuit steel tower line from

5-16-1922

SURCEASE MINE NOW IN HANDS OF GRUSS

Official announcement has been made in San Francisco that the Gruss Mining Company has taken over the Surcease mine, located one and one-half miles from Las Plumas, sixteen miles from Oroville.

This property has been under partial development for the last few years by the Goldfield Exploration Company and consists of 640 acres of patented lands.

The present development consists of over 2100 feet of workings, a shaft having been sunk to a depth of 185 feet. The ore body drifted on for 500 feet below this level and an adit tunnel was run, which is 300 feet below the croppings and showed the same length of ore shoot. Three competent engineers who have examined the property estimate there is blocked out 73,000 tons of ore of a gross value of \$9.61 per ton.

Oroville Daily Mercury

5-19-1922

ANNUAL PIONEER ENTERTAINMENT HAPPY MEET

Following is the program rendered at the Annual Pioneer Entertainment given by the Native Sons and Daughters in honor of the Pioneers, in the Gardella hall Wednesday night:

Words of Welcome, Mrs. Margaret Gilbert, president of Gold of Ophir No 190.

Instrumental selection by Hazel Gray.

Instrumental number by Mrs. Alla Black.

Vocal selection by Little Miss Alma Black, accompanied by Mrs. Black.

Judge Parks read an agreement which was made by and between Arthur Polhemus and John Campbell, whereby Mr. Campbell was given \$150 to make the trip to California during the gold rush in 1849. Also an agreement between Hiram Hughes and Alexander Campbell, for \$200 to allow Alexander Campbell to make the trip. This showed some of the methods used by which people had the opportunity to make the trip.

Vocal selection, Emory Sutherland, accompanied by Mrs. Black.

Vocal Selection by Mrs. Virginia Fisher, who was dressed in her hoop skirts and bonnet. She was accompanied by Mr. Sutherland and Mr. Nisbet and Miss Hannah Peterson. The selections were: Oh Susanna and Sweet Avalena. These songs were sung by Mrs. Fisher when she was a little girl, just before she came to California. Mrs. Fisher also stated that while the miners in early days threw gold at the feet of Lottie Crabtree, who sang this song at Forbestown, she would not expect the people assembled there to do the same.

Tyson Lockerman was the next favorite who appeared in his red shirt and '49 boots, and sang the old time song, "Sweet Betsey from Pike." He was accompanied on the violin by Mr. Albright, who played in the old time manner keeping time with his foot. At the end of the song, Mr. Lockerman did a number, of fancy steps, which brought great applause. Mr. Lockerman came back again and recited "The Boys of '49." He was called back a third time and gave a few verses, "To the Pioneers."

In conclusion: Mr. Cyril Macdonald, president, Argonaut Parlor No. 8, N. S. G. W.

Vocal selection by Pansy Demes, accompanied by Hazel Gray.

Shadow pantomime by Freida Rippey, Eva Curnow, Margaret Gilbert and Florence Boyle.

Pioneers were then called upon and the following responded:

Mrs. Adella Lockerman of Pence.

Mr. Marion DeLong, an old time Indian fighter of Cherokee, told of some of the Indian massacres that occurred near Cherokee in the '50s. He then presented a letter which was written by his uncle Sarah and Jacob DeLong to Rebecca and Benjamin DeLong and William Merithew. Mr. DeLong told in his letter that he was just ready to start to California, and "God being willing" they would soon meet their friends in California who had come before them. He stated how many cattle he was bringing and the different prices of wheat, etc. Letter read by Florence Boyle.

Mrs. Hawley of Palermo.

Mr. C. L. Duhem of Oroville.

Mrs. S. S. Boynton of Oroville.

The roll book was then passed around and signed by the Pioneers

Refreshments were then served at the banquet table.

After which, Dr. Forbes offered his arm to Mrs. Virginia Fisher, and they danced the old time waltz.

Automobiles were furnished to take the Pioneers home.

Mrs. Ed. Steadman served as chairman of the evening.

The Pioneers who were present were as follows:

Mrs. Elizabeth Clemens, Mary B. Kelley, Harriet Smith, Jane Dyer, William B. Peake, James Pearce, Mrs. S. S. Boynton, Mrs. Laura Gordon Chappelle, Mrs. William Merrifield, Mr. William Merrifield, Mrs. Georgiana E. Clark, Mrs. E. A. Grace, Mrs. E. J. Brooks, J. M. DeLong, Mrs. L. E. Garber, Mrs. A. A. Lockerman, Mrs. Matilda Hawley, Mrs. Mary D. Abbey, Mrs. Martha Owens, Mrs. C. G. Weldon, C. L. Durem, R. W. Jolley, Mrs. E. J. Mooney, Mrs. Virginia Fisher, F. P. Forbes.

5-19-1922

MINER OF CHEROKEE FINDS A FINE DIAMOND

CHICO, May 18.—A miner from Cherokee was in Chico Monday with a diamond taken from the ground of the United States Diamond Mining Company at Cherokee. The diamond weighed one carat, demonstrating the possibility of Butte County becoming a second Kimberly, according to C. A. Dreiss, local jeweler, who examined the stone. Dreiss claims the stone was of a very good quality.

REAL '49 RELICS AT HELLTOWN HOME

It would do well for the proponents of the Sacramento '49 celebration to visit the Nichol home at Helltown, four miles above Centerville, if they wish to see a real collection of curios including horse pistols, bowie knives, sword canes, dishes and ancient makes of watches.

The collection has been gathered by two generations of the Nichol family for many years and it was the pride of the three Nichol brothers, John, Charles and Jimmie, to show Sunday visitors to their remote canyon home the relics of by-gone days and tell stories of interesting events connected with them.

Jimmie is the only guardian of the collection now alive, John having succumbed to pneumonia about two years ago, and Charles having died about a year ago from burns received at the Centerville powerhouse.

The Nichol place, itself the scene of early gold operations, lies on the north bank of Butte Creek on what is known as the old townsite of Helltown. To reach the place one must take the Boneyard Flat road which turns to the left from Nimshew at the L. I. Spangler place. At Boneyard Flat the road crosses Butte Creek at a ford and then proceeds about one mile to the Nichol house which is surrounded by several hundred acres belonging to the Nichol estate.

The curio collection includes all makes of early guns and many of them were used in foreign countries before the days of '49. In the collection also are some very interesting coins and stamps of early foreign makes.

The Nichol brothers long were known for their hospitality and congeniality. They were born of the neighborly and hospitable type of the rugged west. All three learned to do their own housework and never married. They took great pleasure in receiving guests who would be shown the curios by one brother while another brother would prepare a meal for the visitors.

Chico Record

5-28-1922

OROVILLE MAN HEARS EUROPE ON RADIO

OROVILLE, May 27.—Not only is George W. Thunen, of this city, able to hear the concerts and entertainments ordinarily broadcast by radio-
phone through this district, but he has heard concerts at a distance of 2,000 miles, and has picked up the high power telegraph stations of England, France and Germany.

Thunen has just recently installed his outfit but it was assembled by him two years ago and was originally located in St. Louis, Missouri. While in St. Louis the outfit was used to receive every performance of the Chicago Grand Opera company during their entire season. Songs and musical numbers of the company were heard clearly.

Thunen's outfit consists of a universal regenerative receiver using three stages of radio frequency, a detector with three stages of audio frequency, and both magnavox loud speaker and Baldwin telephone receivers. The wave length range is from 150 to 25,000 meters, controlled by a vario-meter type circuit for short waves and standard honeycomb coils for long waves.

The set is contained in a cherry-wood cabinet of original design with all of the controls on the front panel. It is more easily and simply operated than a phonograph. The whole outfit was designed and assembled by Thunen, who first made a blue print of his scheme and then developed the set from this plan.

Oroville Daily Mercury

6-3-1922

J. A. LAWRENCE
Licensed Realty Broker
 327 Meyers St. at Bird St. Oroville, Cal.

\$25,000—40 acres navel oranges and Mission olives. 2,100 navels, large, in full bearing; water from ditch. 1,700 Mission olives 5 and 6 years old. Just outside city. This is a very desirable property and can be bought by right party with small cash payment, balance easy installments. Quick sale required.

A stock ranch containing about 2,100 acres on the bank of the Feather River. \$8.50 per acre.

Railroad Land—1 have several thousand acres of land, mostly good for pasture, at from \$2.50 to \$5.00 per acre with 10 years to pay for many pieces, and 6 per cent interest.

TIME OF WESTERN PACIFIC TRAINS AT OROVILLE, CAL.

No. WESTWARD:
 1 Ar. 10:30 a.m. Dpts. 10:45 a.m.
 3 Ar. 12:05 a.m. Dpts. 12:15 a.m.

EASTWARD:
 2 Ar. 3:55 p.m. Dpts. 4:05 p.m.
 4 Ar. 2:40 a.m. Dpts. 2:50 a.m.

MINE AT ISAIAH TO BE OPERATED

That the Isaiah placer mine near Intake in the Feather river country, about 25 miles east of Oroville, will be operated the present season is the statement of J. Miles, owner of the property, who was in Oroville Friday.

R. R. TIME TABLES

SACRAMENTO NORTHERN RAILROAD

Leave Oroville Daily For
 Marysville, Colusa, Gridley,
 Sacramento, Woodland, Lodi,
 Stockton, Oakland,
 San Francisco

| Nos. | Leave | Nos. | Arrive |
|-------|------------|-------|------------|
| *51.. | 6:20 a.m. | 54.. | 8:40 a.m. |
| 55.. | 8:55 a.m. | 58.. | 11:00 a.m. |
| 59.. | 11:50 a.m. | 62.. | 1:20 p.m. |
| 63.. | 2:05 p.m. | 66.. | 4:40 p.m. |
| 65.. | 3:55 p.m. | 68.. | 7:33 p.m. |
| 69.. | 7:36 p.m. | *72.. | 10:45 p.m. |

Leaves Oroville for Chico Arrives Oroville from Chico

| Nos. | Leave | Nos. | Arrive |
|------|------------|------|------------|
| 53.. | 8:00 a.m. | 52.. | 7:00 a.m. |
| 57.. | 10:20 a.m. | 56.. | 9:35 a.m. |
| 61.. | 12:40 p.m. | 60.. | 12:30 p.m. |
| 65.. | 3:55 p.m. | 64.. | 2:45 p.m. |
| 67.. | 6:55 p.m. | 66.. | 4:40 p.m. |
| 71.. | 10:05 p.m. | 70.. | 8:15 p.m. |

*Through Observation and Dining Car Service.

Through Trans-Continental Tickets on sale via Western Pacific R. R.

Phone 196

Chico Record

6-4-1922

Ode Harris Dwelling Is Destroyed by Flames

Fire starting from an unknown origin in the home of Ode Harris, 4472 Twenty-second street yesterday morning destroyed a two story dwelling house owned by Mrs. Frank Freeman. The fire was first noticed by Mrs. George Moak who resides near the burned building and the alarm was immediately turned in.

When the fire apparatus arrived the flames had gained too much headway to save the building but excellent work was done in saving the adjacent property. It was necessary to lay 1,500 feet of hose before water could be played on the conflagration.

The roof of the Moak home was damaged but the contents of the house were removed before any of the effects were harmed.

MINING ACTIVITY INCREASING IN YANKEE HILL

YANKEE HILL, June 12.—It is reported that a mining corporation of New Mexico is considering the re-opening of the old Venus Mine at Yankee Hill.

Work at the Surcease mine is progressing rapidly. Truck loads of lumber and machinery pass through here daily en route to the mine. It is reported that a large force of men will be employed soon.

Al and Frank Barton are hauling lumber from the new saw mill in Concow to the Surcease mine.

Oroville Daily Register

6-13-1922

YANKEE HILL NOTES

YANKEE HILL, June 12.—Mrs. W. E. Gordon who has been ill in Chico for some time is much improved and expects to be able to return to her home here soon.

Al Hausman and Clarence Cleveland completed the work of remodeling the Concow school house last Friday.

Lyman Brown and wife have gone to Flea Valley where Mr. Brown will have charge of the Ranger Station.

Mrs. Myrtle Anderson has gone to Marysville for the summer.

Mrs. Edna Hodapp is recovering from a serious illness.

Robert Hendricks, who is recovering from a long and serious illness, is now able to be out.

Andrew Armbruster has accepted the position of lookout man during the fire season.

Mrs. Jessie Odneal is visiting at the home of her daughter, Mrs. Lee Stevens, of Chico. Mrs. Stevens is the mother of a baby girl which arrived last Friday.

Picnic At Concow Dam

YANKEE HILL, June 12.—A number of Pacific Gas and Electric Company officials and employees and their friends, motored to the old "Hungry 14" picnic grounds near the proposed dam site in Concow, Sunday, where a bounteous picnic luncheon was enjoyed beneath the stately pines.

6-17-1922

FIRST UNIT OF FEATHER ROAD READY FOR BIDS

The plans for the first unit of the Feather River Highway extending from Jarboe Gap to a point near Belden are now ready for advertisement for bids, but the advertisement is being delayed, pending negotiations with the Western Pacific and the Great Western Power Company over rights-of-way.

This was the information given by the California Highway Commission to the Highway Committee of the Allied Chambers of Commerce at a conference held in Sacramento Thursday afternoon.

Points of conflict between the public utility companies and the Highway Commission are being straightened out through negotiations. The final report from the Western Pacific is expected the latter part of this month upon the return of the Chief Engineer, Mr. Williams, from the East.

At the conference the whole highway situation in Northeastern California was discussed.

FISHING REPORTS FROM FEATHER POINTS

Oroville Daily Register
6-17-1922

The week's fishing reports from the Feather River Canyon District are as follows:

Spring Garden—Despite cool and rainy weather the past week and consequent muddy streams, there were many very good catches made with the fly-hook in the various streams around.

Pulga—The river is rapidly clearing up and getting back to normal

again. Very good catches are being made and that in a very few hours. It has been noticed that the largest catches have been made between 4 and 6 o'clock in the afternoon. Still using helgramites for bait.

Paxton—Fishing is very good at Big Meadows Dam with salmon flies for bait. Balance of streams are going down rapidly and should be good in about a week.

Belden—Main River, North Fork, Chipps and Yellow Creeks all in good condition for bait fishing.

Portola—Fishing good at Feather River, Grizzly Creek. Angleworm bait. Weather good. Limit catches.

Keddie—Fishing good in all side streams. Salmon flies and helgramites used for bait. Fishing should be good at Spanish Creek in about a week.

Blairsdan—Weather conditions the past week have been rather bad for fishing. Cold with intermittent rains, and cloudy. All streams are still high, but are clearing up and fish having jumped at flies the last two days. Bait fishing in spite of the inclement weather has been very good.

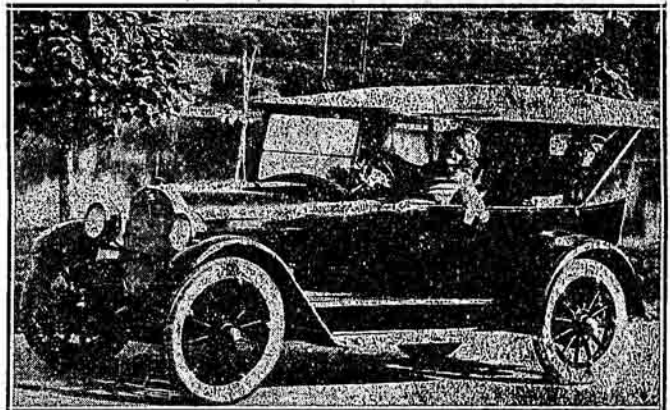
DURANT CLIMBS PENTZ GRADE IN HIGH

Oroville Daily Register
7-3-1922

W. G. Pillsbury, local Durant dealer, claims the distinction of being first to drive a Durant "6" over the Pentz grade in high gear. Pillsbury and Walter W. Reece of this city, made this record Friday afternoon, and both express great enthusiasm over the ease with which the car climbed the hill.

According to those who made the trip the climb was started at 15 miles an hour. At the top of the grade the speedometer showed a speed of 21 miles an hour. The mercury in the motormeter on the Durant did not at any time raise to the danger point, although the demonstration was made on a hot afternoon.

GRAND PRIZE: To Contestant



\$1095 DURANT, 1922 Model A22

Purchased from W. G. PILLSBURY, Butte County Distributor
OROVILLE CHICO

7-7-1922

SCHOOL PROGRAM AT YANKEE HILL

YANKEE HILL, July 5.—The Yankee Hill school celebrated the closing of the 1921-22 term by giving an entertainment Saturday evening, July 1st. The people of Big Bend, Reservoir and Concow districts also attended in a body.

The following program was rendered:

Salute the Flag and singing of "America"—School.

Recitation, "Our Flag"—Bennie Clark.

Song, "Welcome"—School.

Recitation, "What To Do"—Helen Clark.

Recitation, "Vacation Thoughts"—Velma Josephson.

Dialogue, "Old Glory"—Bernice Clark, Madeline Clark, Velma Josephson, Frankie Josephson and Lorraine Simmons.

Recitation, "The 18th Amendment"—Mabel Salmon.

Light Bay—Mr. and Mrs. Parker.

Song, "On the Banks of Love Vacation Song and Dialogue"—Mrs. Childress and School.

Recitation, "What To Do"—Adam Clark.

Dialogue and Tableau, "Kentucky Philosophy"—Mrs. Mary Simmons and Ben Clark.

Song and Dance, "Sweet Betsy From Pike"—Mrs. Aleata Childress.

Dialogue, "A Rose and a Thorn"—Boyd Phelps, Helen Clark and Arley Clark and Mrs. Mary Simmons.

Recitation, "When Vert Spect Her Beau"—Robert Childress.

Recitation, "A Little House"—Mabel Salmon.

Song, "Let the Rest of the World Go By"—Lorraine Simmons and Robert Childress.

Tableau and Song, "Mother McCrea"—Mrs. Spencer and Mr. Spaulding.

Recitation, "Towser Must Be Tied Tonight"—Mrs. Aleata Childress.

Dialogue, "The Old Apple Woman"—Mrs. Simmons, Earl Simmons and Boyd Phelps.

Song—Mr. and Mrs. Parker.

Recitation, "O'Grady's Goat"—Norman Josephson.

Song, "Sunny Tennessee"—Bob Childress.

Recitation, "Dolly's Dinner"—Mabel Salmon.

Tableau and Song, "The Gypsy's Warning"—Jessamine Welch, Joe Joe Surveyor and Mary Simmons.

Recitation, "When I Was A Little Girl"—Lorraine Simmons.

Recitation, "Pants"—Robert Childress.

Song, "Peggy O'Neal"—Earl Simmons, J. Spaulding and Boyd Phelps.

Dialogue, "Bobbie's Lesson"—Norman Josephson, Frankie Josephson, Robert Childress and Aleata P. Childress.

Song—Mr. and Mrs. Parker.

Song, Farewell—School.

At the conclusion of the program ice cream and cake was served.

Oroville Daily Register
July 11, 1922

**PULGA MAN SEEKS
CONSTABLE'S OFFICE**

D. R. "Dixie" Johnson of Pulga yesterday filed his nomination papers for Constable of Oroville Township.

Dixie Johnson was a Concow Indian
See Obituary on File

Oroville Daily Mercury
7-14-1922

**BIRTHDAY PARTY AT
LOCKERMAN RANCH**

Wednesday evening Oroville members of the Native Sons of the Golden West made an automobile trip to the Lockerman ranch, near here, where the 31st birthday of T. W. Lockerman was celebrated.

Refreshments of ice cream and cake were served during the evening, while the party were entertained by a radio concert on a magnaphone installed by M. A. Saspare. At midnight a birthday supper was served with a great birthday cake forming the center of attraction.

Those present were: Mr. and Mrs. Bert Baldwin, Mr. and Mrs. J. E. Sutherland, Mr. and Mrs. Ernest Graves and daughter, Ernestine, W. G. McAdams, James Looney, William Alpers, Earl Ward, Adolph Caspare, T. W. Lockerman, Mrs. A. A. Lockerman, Aleta P. Childress and son, Bobbie, Miss Vera Irwin.

BUTTE MINES FEELING STIR OF INCREASED MINING INTEREST

C. A. Logan, mining engineer and field deputy for State Mineralogist Fletcher Hamilton, has contributed an interesting report to the latter official relative to mining activity in Butte County.

The report on the various properties follows:

Bader Brothers (Mat Bader) Mine. This old drift mine is in Sec. 36, T. 23 N., R. 3 E., less than a mile west of Magalia on the east side of Little Butte Creek Canyon. E. F. Woodworth of Paradise began work November 15, 1921, on the property. There are a number of old tunnels, the principal one being reported 800 feet long. It is said to have crossed the channel and to be too high for proper working, although there was some production from it. Woodworth is driving a new tunnel nearby and a few feet lower than the old one. This new work is at an elevation of 1975 feet and to date of visit, June 9th, had reached a length of 150 feet in a direction a little south of east. A flow of about 12 miner's inches of water had just been encountered at

the face and the adit was being advanced in soft schistose bedrock. About 10 inches of water was also flowing from the old tunnel. It was estimated that 250 to 300 feet more work will be required to reach the channel. Three men were employed.

Blue Hog Mine. Feather River Land and Mining Company, owner. Paragalia Mining Company, lessee. E. F. Woodworth, manager. Since the 1920 report, not much mining has been done, and the property is idle now. A lawsuit came up between the owner and lessee regarding water. The lessee claimed damages on the ground that lack of water had prevented washing proven gravel after \$39,000 had been spent on the mine, and that the right to this water had been held forth as belonging to the mine, but the owners denied this and the lessee lost the decision in the Superior Court.

Butterfly (Morris Ravine, Goodall & Perkins) Drift Mine, three miles northeast of Oroville, has been idle since June, 1920, but some efforts are now being made toward resuming work. The last work was by the Table Mountain Mining Company. Besides extending an old tunnel 400 feet, they sink a double compartment incline 392 feet and drifted 110 feet in all from it, producing \$4000.

Cherokee Mine, near Cherokee and 13 miles from Oroville, has been worked in a small way during the rainy season in late years as a drift mine. An adit has been run 500 feet in the bedrock of the old hydraulic pit, and raises have been put up on both sides. The face of this adit is about under the face of the old hydraulic bank. The raise on the east side is near the face of the adit and is up about 30 feet entering fine free wash quartz gravel with a white sand roof. This gravel has been drifted on east and west 50 feet and is said by Davin Vinton to yield \$2.50 a cubic yard. On the west side of the adit, 250 feet in, a crosscut was run 50 feet and a raise put up a few feet into coarse blue gravel. This layer of gravel carried coarse gold and was the principal producing stratum in the old hydraulic mine. It is partly cemented and lies on a false bedrock of barren wash 10 to 20 feet thick, which in turn rests on the true bedrock.

Vinton estimates that 20 inches of water from a watershed of 16 square miles is available for washing gravel on an average of six months annually. The channel has a total width of 800 to 1000 feet, runs southwest, and if it maintains its grade the present tunnel ought to allow working about 600 feet downstream. Based on results had from his prospecting operations, Vinton states his belief that the property could be drifted profitably for a mile and a half in length and several hundred feet wide, if mined on a large scale through a lower watergrade tunnel.

Lucky John Mine. John D. Hubbard, Chico, trustee for owners; Enterprise Gold Mining Company, lessee; A. J. Martens, president; G. A. Phillips, superintendent. The mine is in Sec. 11, T. 22 N., R. 3 E., on the east side of Little Butte Creek, about two miles by road and trail from Paradise and contains 320 acres, patented. It adjoins the Mineral Slide Mine on the east.

There is an old tunnel near the west property line which was driven southwest some distance across the line, and it is locally reported that considerable ground was breasted upstream through it. Gravel in this old tunnel was first found in a raise 96 feet high, but as the tunnel went forward, it finally entered gravel.

A new tunnel is being driven southeast, 150 feet vertically above the old one and 350 feet from it on the slope. When visited (June 8) it had reached a length of 566 feet; at 257 feet in, a raise put up by former operators had struck gravel 45 feet vertically above the tunnel and an area about 20 feet square had been mined. Near the face of this tunnel the present company has lately opened gravel for a total length of 100 feet, measured at right angles to the course of tunnel. Work so far shows the rim rising to the northeast and pitching away to the south and west, and it is evident that the gravel body has not yet been bottomed, nor can the exact direction of the flow of the ancient channel (if amount of work done. Due to the proximity of this property to the old Neocene shore-line it is perhaps hazardous to theorize much regarding the character of gravel deposits in the immediate vicinity, whether they be channel gravels, delta or bay deposits. This gravel, however, appears to be stream gravel. It is slightly cemented and at the face is

7-26-1922

page 3

distinctly blue in color, being composed of schist and serpentine with little quartz. The bedrock of the district consists of black slate, serpentine and schist. So far the gravel is dry. It is yielding coarse gold in profitable quantity and the small amount of work done indicates the presence of a large body of it. Elevation at the upper tunnel is 1550 feet.

Work is now in progress to bring electric power to the property from the top of the ridge, 2700 feet distant. Water from the tunnels will be conserved in tanks for washing gravel, but this supply will have to be augmented if much work is done. As planned at present, gravel will be dropped down a chute to the lower tunnel level and will be run through a trommel before washing.

Pitts Mine. (Old Bader, Mowry and Newman). In sections 1 and 2, T. 22 N., R. 3 E., a mile and a half from Magalia by road and trail. J. M. Pitts et al. of Magalia have a lease and option.

Pitts started work here in December, 1920. He has driven a new adit 600 feet southeast in black slate bedrock to bottom the channel which traverses the property. To date of visit (June 9) the gravel had not been entered, and from surface indications it appears likely that it may lie as much as 100 to 200 feet ahead of the present face and to the eastward. One raise was put up 400 feet in, and another was being put up at the face, but both were in slate all the way, although they have probably been sent up high enough to catch the channel if it lies above them, unless there has been considerable faulting. The elevation of the new tunnel is 1780 feet and it is 215 feet below the surface at the 600 foot point.

The channel has been mined profitably a short distance northeast of the present work. A good sized hydraulic pit was opened on the west rim, and the portals of several old tunnels, now caved, are seen in the face of this pit. No. 1 tunnel was driven 220 feet and is said to have been six feet too high to bottom the channel. The Newman tunnel was run to bottom it, and is said to have produced \$200,000 in a few hundred feet; its exact length is unknown. The channel was 60 to 85 feet wide. Three other tunnels were also run nearby. About 1000 feet south of the new tunnel and 115 feet above it an incline was put down 45 feet on the west rim, and showed wash gravel, but was abandoned, presumably on account of water, before reaching the channel trough.

The property is equipped with a 25-horsepower gas engine, 8x6 air compressor, blower, air drills and several small buildings.

Besides the placer workings, there is a quartz vein 2 to 5 feet wide crossing the north end of the property and striking southeast. A drift has been run for 300 feet on this vein, and at the face is 100 feet below the surface. Some of the rock from surface pits was crushed years ago in an arrastra.

Steifer Mine. Contains 80 acres patented, in Sec. 12, T. 23 N., R. 3 E., three miles by road from Magalia. P. B. Steifer Mining Company, owner. The Evening Star Mining Company did the last work on the property in 1921 but quit on account of financial troubles, and the mine is now idle (June 10).

The Steifer shaft is about 200 feet from the old Magalia workings and the present face is said to be about 900 feet upstream from the face of the old Magalia drift. The channel is reached by a shaft and incline 508 feet deep. According to a former employee of the last operators, then ahead about 400 feet and the drift is said to be three feet above bedrock at the face. When the last

company quit, they allowed the men to work the property a short time in an attempt to take out what was due them for wages. One of these men states that they had a breast of gravel at the face 20 feet wide and sever feet high worth \$13 a yard in places, but it appears they were unable to make this pay because 20 men were rquired for surface work, hoists, tc., with only four or five at the working face. The owners and the last operators were not at hand and these figures could not be verified. The bedrock is slate and the gravel is free wash, averaging two to six feet deep and carrying some platinum. Two hoists have to be operated, one at the incline and one on top.. The mine makes about 580 gallons of water a minute, and this is used for washing gravel. The property has its own hydro-electric power plant o nthe West Branch of North Fork of Feather River, and also steam power equipment.

Surcease Mine. The Gruss Mining Company, formerly operators of the Gruss Mine near Genessee in Plumas County, have recently taken machinery to the Surcease Mine on Feather River near Las Plumas, and have begun preliminary work.

Highland Chief Mine. The operations of this clam shell dredger on the West Branch were described in the Daily Register of July 24, 1922.

8-7-1922

OREGON CITY VOTERS ORGANIZE WILSON CLUB FOR THE ASSEMBLY

OREGON CITY, August 6.—Resolutions endorsing the candidacy of Alex E. Wilson for the Assembly, have been adopted by the residents of Oregon City, and plans made for an active campaign in his behalf throughout this section.

E. T. James has been elected president of the Wilson-for-Assembly Club of Oregon City, and C. J. Logue secretary. A campaign committee consisting of Herman M. Thomas, G. A. Grummett, George D. James and C. W. Johnson has been appointed to conduct a campaign in behalf of Wilson.

The following resolutions were adopted by unanimous vote:

"Whereas, Butte County has always been represented in the State Legislature by a representative whose knowledge of the district has been well versed, and

"Whereas, Alex E. Wilson, a former resident of this section has announced himself as a candidate for Assemblyman from the Seventh District, and

"Whereas, We know him personally to be a man of high moral standing and efficiency, therefore, be it



"Resolved, that members of the Wilson-for-Assembly Club of Oregon City go on record as unanimously in favor of the said Alex E. Wilson's candidacy.

"We also wish to call upon all our friends of this section and of the territory embraced in the Seventh Assembly District, to do all in their power to assure his election."

Oroville Daily Register

Aug 9, 1922

PULGA POST OFFICE TO RE-OPEN AUG. 10

The post office at Pulga will be re-opened August 10th, with Mrs. W. H. King as postmaster. On and after that date there will be two mail dispatches daily from Oroville to Pulga via the Western Pacific trains 2 and 4, and mail will be received from Pulga twice daily on 1 and 3.

Oroville Daily Register

Aug 12, 1922

North Fork Suspension Bridge

The suspension bridge which was ordered constructed by day labor across the North Fork of Feather River at Pulga, has been delayed on account of negotiations with the Western Pacific Railway for permission to construct on their right of way has not been settled. It now seems that it will be difficult to obtain other than directly opposite Pulga Station grounds, which would require a much longer bridge than the original plan and many times greater in cost.

SINKING STARTS AT SURCEASE MINE

The Gruss Mining Company, which is now operating the Surcease Mine at Big Bend will begin sinking operations this week, according to announcement of the management made on Saturday. It is planned to sink to the 150 foot level and block out ore for the first milling operation from that level.

The company has completed the installation of electric power, has installed compression equipment and a new hoist as well as a new gal-lows frame.

The mill is now being designed in San Francisco. It will be a flotation mill, built in 100 ton capacity units.

Twenty-four men are now on the Company's payroll at the mine.

Oroville Daily Register Aug 17, 1922

W.P. Protests Against Feather Highway; Threaten Legal Action

SAYS HIGHWAY PARALLELING RAILROAD IS UNACCEPTABLE

SACRAMENTO, August 16.—The Western Pacific Railroad Company has filed a formal protest with the California Highway Commission against the construction of a State highway in the North Fork of the Feather River Canyon where such road is located on the same side of the river as is the Western Pacific.

The protest was received yesterday at the offices of the Highway Commission in Sacramento and was written by Mr. J. W. Williams, chief engineer of the Western Pacific. It concludes: "I feel obliged to respectfully but most emphatically protest on behalf of the Western Pacific against the construction of the highway between our bridge south of Pulga and Tobin as at present located and to advise that this company will take legal steps to secure judgment for any damage which may occur.

Mr. Williams in his letter states that the matter has been given prolonged consideration by his company and that the railroad "approached the subject with the thought that we did not desire to offer any objection to the construction of the highway unless, after careful consideration, I was of the opinion that the hazard of damage and accident was great."

He continues: "I do not think it possible that a bench for a highway roadbed can be cut into the steep slopes of the Feather River Canyon anywhere above the railroad grade without causing serious damage to the railroad."

He recounts difficulty that the railroad experienced with slides immediately after it began operation, these slides being occasioned by construction work. He states that the location of the tower poles of the Great Western Power Company also were the occasion of serious slides.

He suggests as an alternative that the road be moved to the top of the ridge where it parallels the Western Pacific.

Plans for the road, which were authorized in the last bond issue, are completed, and negotiations with the Western Pacific Company and the Great Western Power Company to secure the necessary agreements relative to rights of way which would permit a call for bids for the work have been under way for some weeks.

Oroville Daily Register

8-22-1922

WELLS STARTS NEW HOME IN OROVILLE

M. W. Wells of this city has started construction of a modern building on the corner of Fourth Avenue and Pird Street. The building is to be of the latest design.

Ord Rancho

Feather River Bottom Lands

In Tracts to Suit Purchasers

For Sale by OROVILLE REALTY MEN or See

E. STEADMAN

415 SECOND AVENUE, OROVILLE

Oroville Mercury

9-5-1922

HOP PICKERS WANTED

Bus will leave Westwood & Vaughan store in Oro Vista at 6 a. m. daily beginning Monday, stops at court house and along Robinson street for workers. Pay \$1 per hundred and 25 cents per hundred bonus for workers who stay through season. Good camp grounds.

s2-1w

EAKLE HOP RANCH.

GOLDEN WEDDING IS CELEBRATED BY MR. AND MRS. CRUM

Daily Mercury
9-13-1922

Albert E. Crum and Roxie E. Crum, wedded for fifty years, celebrated their golden anniversary yesterday afternoon at their home, three miles north of Chico on the Shasta road, when they were re-married by the Rev. Galen Lee Rose, in the presence of 25 guests, including their sons and grandchildren.

The bride at the ceremony was 70 years old. She was dressed in a beautiful white wedding dress, and carried a large bridal bouquet.

The groom, aged 75, wore the suit which he had donned for his wedding 50 years ago. He is still actively engaged in farming and is one of the best known of county residents.

Immediately following the ceremony an elaborate dinner was served the assembled guests, after which the afternoon was pleasantly spent.

Mr. and Mrs. Crum were the recipients of many beautiful presents, including a gift of 50 silver dollars each, one for each year of their wedded life, given them by their children. Mrs. Crum was also presented with a pair of diamond ear rings.

In the evening their home was flooded by over a hundred of their friends, who arriving by automobile, gave them an old fashioned serenade. Refreshments were served at a late hour.

A. E. Crum has been a resident of California since 1870. When he first came to this state he resided at Dry creek. On September 12, 1872, he married Miss Ella Wicks, the present Mrs. Crum, the daughter of a forty-niner in California. Mrs. Crum attended school near Oroville.

During the past 50 years Mr. and Mrs. Crum have lived in Butte county. Crum served as school trustee of the Wick district, and has been a trustee and an elder of the Christian church for many years. He formerly owned one of the largest cattle ranches in this section of the state.

Those present at the dinner yesterday, were:

C. S. Wick and wife, of Oroville; Mr. and Mrs. Morris T. Crum and children, Otto, Ella, Bertha, George and Alma, of Oroville; Mr. and Mrs. B. P. Crum and daughter, Meryl; May Crum and children, Albert, Dorothy and Marion, of Gridley; Albert Crum and wife and daughter, Orvilla, and Mrs. Rose Crum.

9-19-1922

MORRIS RAVINE FOREST FIRE SHOWS EVIDENCE OF FIRE BUG

Fires, apparently of incendiary origin, breaking out in quick sequence in four places yesterday morning, started a conflagration that all day yesterday and last night, swept the Morris Ravine section, and last night was fighting its way toward Cherokee.

Efforts on the part of fire fighters yesterday morning saved the buildings of the Butterfly Mine and the school building at Oregon City.

The fires broke out near the Red

House, at Mt. De Oro, near the Oregon City school, and near the Banner mine.

Upon return last night at eleven o'clock of Deputy Forest Fire Ranger Lee Arthur, it was reported that the blaze was under control after sweeping approximately 500 acres of pasture and timber land.

Fire fighting was directed yesterday by District Forest Ranger C. C. Turner and Arthur. Thirty Oroville men aided in corralling the fire.

9-20-1922

ABANDON HOPE FOR MAN LOST IN CONCOW VALLEY

With ten days elapsed since D. N. Hyde, age 71, disappeared from his cabin at Concow Valley, searchers who returned to Yankee Hill last night had given up all hope of finding the aged man alive.

After ten days of tireless search during which time canyons, hillsides and secluded haunts in the wild sections of Concow were combed, posses declared nothing had been learned which might give indication of the man's whereabouts.

Hyde left his cabin on the afternoon of September 10th. He did not inform neighbors. When morning came and the old man did not appear as usual, walking about the valley an alarm was sounded. A searching party was organized and a search started.

Hyde, who is from Durham, where he owns a small ranch, had been in Concow Valley about two weeks when he disappeared. He had come there to spend his vacation.

While there is still hope that Hyde may have wandered to the cabin of a mountaineer or miner where he is being safely kept, members of the searching party fear that he wandered into the forest, where he became lost and died from starvation.

9-20-1922

SURCEASE SHAFT IS RAPIDLY SUNK

The shaft on the Surcease property of the Gruss Mining Company is now 110 feet below the lower tunnel level and rapid progress is being made, according to the report of R. J. Burgess. The vein at this point is seven and a half feet wide and gives every indication of permanency. Values are holding up well, and the management expressed satisfaction with the recent developments.

9-25-1922

MINERAL CLAIM TO PENTZ LAND UPHELD

Word reached Oroville Saturday of the issuance by the United States Government to I. O. McDowell and M. Peterson, of Chico, of a mining patent to the Lucky Luck Placer claim, situated near Pentz. The original application for this patent was filed in the United States Land Office on December 2, 1920. During the sixty day application period a contest to the application was filed in the land office by John A. Whisler old time resident of the Pentz section. The foundation for the contest was the claim that the land in question was not mineral in character and that an earlier timber and stone entry filed by Whisler must take precedence over the mineral claim. The matter was reviewed at length in the land office and additional proof called for from time to time, and after 18 months or more consideration at Washington the present patent has been finally granted.

9-25-1922

PULGA FEUD SETTLED IN OROVILLE COURT

A miniature feud of six or seven years' standing, existing between the Gramps and the Hunter families at Pulga, was settled late Thursday afternoon in the Justice Court of J. V. Parks here by an agreement to keep the peace, which was signed by all the parties concerned.

H. H. Hunter had sworn to a complaint charging Martin Gramps, Corbett Gramps and Walter Gramps, all brothers, with disturbing the peace, and the trial was held before Judge J. V. Parks, lasting all day. A large number of witnesses were examined on both sides.

The substance of the evidence was that an emnity had existed between the two families for a period of several years, and that the aggressiveness had altered from one to the other, with sometimes a member of the Hunter family "disturbing the peace" and sometimes a Gramps being the offender.

Finally Judge Parks got them all to sign a "treaty of peace" and dismissed them with the understanding that they would "behave themselves."

10-6-1922

TABLE MOUNTAIN DIST. APPLIES FOR WATER

Application to the State Water Commission for 13.252 acre feet of water to be diverted from East Branch or Concow Creek, was made yesterday by the Table Mountain Irrigation District.

Oroville Daily Register

10-7-1922

POWER PERMIT FOR FRENCH CREEK PLANT

A permit has been granted by State Water Commissioner H. A. Kluegel to John H. Hughes of San Francisco to divert water for a power plant on French Creek, a tributary of the North Fork of the Feather River. The permit allows the diversion of 28 cubic feet of water, which is later returned to the stream. It is proposed to develop 2863 horse power, at an estimated cost of \$150,000.

Mr. Hughes, whose office is in the Sharon Building in San Francisco, stated that he was not prepared now to make a statement relative to the project.

An application has been filed by Table Mountain and Thermalito Irrigation Districts for 13,252 acre feet per annum from Concow Creek or East Branch, to be diverted in Secs. 15 and 16, T. 22 N., R. 4 E., for irrigation purposes; in Sec. 6, T. 21 N., R. 4 E., and Sec. 11, T. 20 N., R. 3 E. Proposes to develop 4613 T. H. P. Estimated cost \$300,000.

A big Yuba River power project is outlined in application No. 3026 (Yuba County) Roy H. Elliott, 1213 Hobart Bldg., San Francisco, for 10,000 acre feet per annum from North Yuba River to be diverted in Sec. 24, T. 18 N., R. 7 E., for power purposes in Sec. 24. Proposes to develop 19,886 T.H.P. Dam to be 181 feet high. Estimated cost \$1,500,000.

Feather River Bulletin

10-12-1922



SLOAT

SLOAT, Oct. 12.—Harry Gramps, a chaser in the woods here, had his right leg badly broken. Monday when struck by a tree limb. He was taken to the hospital at Quincy by J. H. Reynolds. A log being drawn in by the donkey engine struck a stump and, when the line was changed, swung around hitting a small tree which struck Gramps.

Oroville Daily Register

10-21-1922

ASSESSMENT NOTICE

Gruss Mining Company

Location of principal place of business, San Francisco, California. Location of works, Big Bend Mountain, Butte County, California.

Notice is hereby given that at a meeting of the Board of Directors held on the 21st day of September, 1922, an assessment (No. 4) of Two and one-half cents ($2\frac{1}{2}c$) per share, was levied upon the capital stock of the corporation, payable immediately in United States gold coin, to the Secretary, at the office of the Company, Room 265 Russ Building, San Francisco, California.

Any stock upon which this assessment shall remain unpaid on the 23rd day of October, 1922, will be delinquent and advertised for sale at public auction, and unless payment is made before, will be sold on Monday, the 13th day of November, 1922, to pay the delinquent assessment, together with the cost of advertising and expenses of sale.

By order of the Board of Directors.

CHARLES D. OLNEY,
Secretary

Office: Room 265 Russ Building,
San Francisco, California.

(First Pub. September 23, 1922)

Oroville Daily Register

10-24-1922

CHICO AUTOIST ROBBED BY MAN TO WHOM HE GAVE RIDE NEAR PENTZ

CHICO, Oct. 22.—Ray Taber, Chico Vecino, reported to the police last night that he had been held up and robbed of \$25 shortly before 6 o'clock last night, by a man whom he had picked up in his car as he was en route from Pentz to Chico, by way of the Chico-Oroville road.

According to the report at the police station, Taber, when about twelve miles from this city, overtook a stranger and asked him if he cared to ride. His offer was readily accepted and the stranger shared the driver's seat with Taber. They had proceeded but a short distance when Taber's passenger pulled an automatic revolver and commanded his benefactor to stop the machine. His request complied with, Taber was relieved of his valuables, the hold-up man heading west through the fields.

10-30-1922

BUTTE CHROME MINERS ARE GIVEN AWARDS

WASHINGTON, Oct. 29.—The War Minerals Relief Commission is speeding up action on the claims of California chrome miners, the majority of cases under consideration at this time being from that State.

Final action has just been taken on the following claim:

Gramps, Baker and Gramps, whose operations were near Pulga, Butte County, \$709. This claim previously had been disallowed.

Recommendation for awards, on which final action has not been taken are made by Examining Commissioners as follows:

I. Carpenter, Chico, \$396.25; B. F. Clark, Yankee Hill, \$1,135.60.

10-31-1922

COAL DEPOSIT DISCOVERED AT PENTZ

Samples of coal found near Pentz, were brought to Oroville yesterday by E. G. Morton of that place. The coal burned readily and left but little ash.

Mr. Morton states that he first noticed the coal seam on the surface some days ago. He dug into the seam and found that it grew wider with wepth. He took some of the coal home, and found that it gave out a good heat and burned readily. He is planning to dig further into the seam to see if the coal exists in any quantity.

The presence of coal deposits in this section has been known for many years. According to the History of Butte County, coal from Coal Canyon was mined in the first half of the Sixties and brought to Oroville where an attempt was made to introduce its general use. An effort was also made at that time to manufacture gas from this coal.

11-23-1922

ORE RESERVES AT SURCEASE MINE SHOW BIG

Ore reserves in the Surcease mine of the Gruss Mining Company, near Las Plumas, are increasing rapidly and the shaft is now down 530 feet, according to the report of General Manager J. H. Collier. The vein in the bottom of the shaft is between 7 and 8 feet wide and values average up with those disclosed on the upper levels.

The 600-foot level will be reached about the middle of December and the management intends to drift both north and south on the ore shoot at this point. If the vein system in the north end of the drift on the 600-foot level is as strong as disclosed on upper levels there will be between 125,000 and 150,000 tons of ore blocked out in the mine.

11-29-1922

TODAY'S
NEWS
PUBLISHED
TODAY

Oroville THE Mercury

OROVILLE'S
PAYROLL
\$2,000,000
ANNUALLY

World Events By United Press

Established 1872

VOLUME XL

OROVILLE, CALIFORNIA.

WEDNESDAY, NOVEMBER 29, 1922

No paper Nov 30 - Holiday

No. 321

WATER SOON TO FLOW IN BIG DISTRICT

CLIMATE, SOIL, WATER—These three, grouped together, and a community has rooted its future in the solid earth and its progress and prosperity are assured.

Climate and soil were grouped one with the other in the foothills of southeastern Butte county by the Creator. Water in abundance was provided in the Sierra Nevadas to the eastward, but the Creator left to man the task of placing the water to human advantage upon the soil and today this task is under way.

The Oroville-Wyandotte Irrigation District, as originally organized, comprised 17,100 acres of unimproved lands surrounding and adjacent to lands already irrigated that had proved their ability to produce the earliest oranges and the finest California ripe olives on a large commercial scale.

Then, through the purchase by the district of the old water systems of the South Feather Land and Water Company and the Palermo Land and Water Company, both companies that had grown from ownership of ditches formerly used in providing water for mining operations, control of all of the water in the entire district passed to the lands as represented by the district organization.

At the present time 7,200 acres are being added to the original district, making a total of 24,300 acres of unimproved lands that may now be improved with orchards and homes.

The plan of development, as prepared by S. J. Norris, chief engineer for the district, provides for construction of the irrigation system by the unit basis, the district to be completed and providing water for 31,500 acres (this total including

Pacific Gas and Electric Company now supplying the Coal Canyon power house; the present irrigated area of this community and the city of Oroville.

Through the arrangements with the P. G. and E., the water from the Concow reservoir will go to the power house and the district will be paid by the P. G. and E. Company for the water for power purposes after which the water will be carried onto the lands for irrigation purposes.

This provides an annual income for both districts which will cover the operating costs after the system is constructed. Construction work on both districts will immediately follow the bond election and will be well under way by early spring. There is no doubt that the election will carry for the districts have already voted 100 per cent for irrigation.

The Thermalito district is to have a pipe line distribution system and will replace the old pipes in the district with a new system, which it is determined shall be completed and ready for the distribution of water next summer. The Table Mountain district will have 18 miles of ditch distributing system.

Oroville Daily Register

11-29-1922

CHEROKEE DIAMOND IS PRESENTED TO MRS. WM. G. McADOO



MRS. W. G. McADOO

The Exposition Committee expressed its delight at having Mr. and Mrs. McAdoo in Oroville by presenting Mrs. McAdoo with a diamond found in Cherokee. The stone was uncut, but was a perfect specimen of a gem from the only diamond field in North America. The presentation was made during a dinner tendered to Mr. and Mrs. McAdoo, and at which in addition to the guests of the evening members of the executive committee of the Exposition and their wives were present.

Gifts of olives from the Wyandotte Olive Growers' Association; of honey from the Butte County Beekeepers' Association, and of oranges and other fruit and flowers were also sent to Mr. and Mrs. McAdoo.

During the course of the dinner dainty Virginia Paxton was ushered into the dining room and presented Mr. and Mrs. McAdoo with a beautiful bouquet of chrysanthemums, the gift of Western Pacific shopmen.

"California is wonderful," said Mrs. McAdoo. "I grow more and more to love California every day."

BUTTE DISTRICTS TO PUT BIG AREA UNDER IRRIGATION

Sacramento Bee

12-2-1922

Seven Thousand Acres Of Rich Farm Lands In Thermalito And Table Mountain Dis- tricts Will Be Put Under Water

OROVILLE (Butte Co.), Dec. 2.—
A total of 7,041 acres of the richest
farming land in the Oroville dis-
trict will be put under water the
coming year by the Thermalito and
Table Mountain Irrigation districts.
There are 3,100 acres in the Ther-
malito district, and 3,941 in the
Table Mountain district.

In the Thermalito district there
are 1,640 acres in new lands never
before irrigated, and never culti-
vated. About 600 acres of the Table
Mountain district are new land, and
the remainder is chiefly used at the
present time for grain. Both these
districts, however, are already sup-
porting some of the finest orange
and olive groves in this community.

A bond election for the two dis-
tricts combined will be held before
Spring, so that the money will be
available for construction work on
the irrigation systems as soon as
the Winter rains are over.

Part of the irrigation system to
be built for the joint districts is
a reservoir at Concow Valley which
will be called Lake Wilenor, and
will have a storage capacity of ap-
proximately 12,000 acre feet of
water. The Concow dam will be
100 feet high.

A ditch line carrying sixty second
feet of water will connect the reser-
voir with the Miocene ditch of the
Pacific Gas and Electric Company
now supplying the Coal Canyon
power house, the present irriga-
tion area of this community and
the city of Oroville.

Through the arrangement with
the P. G. and E., the water from
the Concow reservoir will go to
the power house and the district
will be paid by the company for
use of the water for power purposes
after which the water will be car-
ried onto the lands for irrigation
purposes.

This provides an annual income
for both districts which will cover
the operating costs after the sys-
tem is constructed. Construction
work on both districts will im-
mediately follow the bond election
and will be well under way by
early Spring. There is no doubt
that the bond election will carry,
for the districts have already voted
100 per cent for irrigation.

The Thermalito district is to have
a pipe line distribution system and
will replace the old pipes with a
new system, which it is determined
shall be completed and ready for
the distribution of water next Sum-
mer. The Table Mountain district
will have eighteen miles of ditch
distributing system.

Oroville Mercury

12-11-1922

FIVE PLACES ARE RAIDED FOR BOOZE

Officers armed with search warrants procured by City Marshal C. W. Toland, raided five business houses in Oroville Saturday night in search of bootleggers. In the raiding party besides Toland, were Ad Kessler, C. A. Haines, John Bullard, J. O. McAtee, W. M. Alexander, William Fitch and Harvey Payton.

Places raided were the Rose and Rose place in the Hesbol building; the Frisco Grill, Charley Foo restaurant, William Alpers and the Harlan and Anthony place which is now conducted by a new owner. It is said that very little liquor was found.

Oroville Mercury

12-15-1922

PENTZ FORMS FARM CENTER

At a special community meeting held in the Pentz school house on Wednesday night, those in attendance voted unanimously to form a Farm Center.

Representatives of the Butte County Farm Bureau and Agricultural Extension Service were invited to attend the meeting and explain to the people how they should go about to organize a Farm Center.

There was considerable discussion in which those in attendance expressed their ideas and a great deal of interest was manifest in the formation of a community organization. A. L. Chaffin acted as temporary chairman.

Among those in attendance were Gustavus Schneider, Miss Ealcia Bower, Arden Bishop, H. E. Paxton and H. E. Drobish.

B. F. Johnson was elected temporary director and Miss Alma Hesbol temporary secretary.

The following were appointed as membership committee: O. A. Baker, Fred Lee and A. H. Caspare.

Miss Bower entertained the audience with two negro dialect readings.

Mr. Schneider spoke on the value of community work and led in community singing.

Mr. Bishop pleased the audience with selections on a steel guitar.

Plumas Independent

12-21-1922

FACTS ABOUT OCCURENCE OF GEM STONES IN BUTTE CO.

Since the announcement that New York capital will undertake the development of local diamond mining properties, the Chamber of Commerce is daily receiving inquiries relative to the presence of diamonds here, the number of stones that have been found, and other data of like character, says the Register.

In 1866—one year before diamonds were discovered in South Africa—Mike Maher found a diamond in the Cherokee placer diggings, which diamond is owned by Mrs. Waldeyer of San Francisco. William Brandeth found one at Cherokee in 1867 that cut 1 1-3 carats. In 1868 another diamond was found by John Moore, of good quality, that weighed six carats, for which he refused \$200 in 1885. Subsequently the Hall Brothers and Jack Powers found several, each in the same diggings, some of which weighed 3 1-2 carats. L. Slissman of Oroville states that his father accidentally discovered about twenty diamonds in the shallow diggings of the Cherokee district. Mr. Stummer and son of Cherokee, found eight or ten. Campbell de Bock, a Belgian, sold a Cherokee stone to Jos. deClane, who returned to Belgium. It is estimated that the many Belgians working on the famous Cherokee hydraulic gold placers in their palmy days, secured quite a number of diamonds, resulting from "clean-ups" at the mine.

Many of the "old timers" are still living at Cherokee, Oroville and elsewhere in Butte county, who distinctly remember the finding of the first diamond at Cherokee by Mike Maher in 1866. To these "old timers" and many others of the county, it is a matter of common knowledge that from the first find in Cherokee to the present time, diamonds have been picked up on the Oroville diamond ground, one mile north of this city; at Morris Ravine, three miles further due north, and at Cherokee, eight miles due north of the Oroville diamond mine.

A very fine diamond was picked up on the Oroville diamond ground by a half-breed Mexican who said he got it in the dump of "blue ground" at the diamond mine. Not knowing its value he sold it to an Oroville citizen for \$1, who had it cut. It is of first quality.

The 200 or 300 diamonds accidentally recovered in course of placer mining in Cherokee and vicinity and immediately north of Oroville, are obviously a very small percentage of gem stones which the placers contained. The turmoil of water and mud incident to ground-slucing and hydraulic mining in particular, create conditions that make it almost impossible for a diamond to lodge in the sluices, even by accident. The great majority of diamonds obtained were found in the Cherokee and Oroville ground.

M. J. Cooney, a practical mining engineer, was attracted to California to search for a diamond pipe or source of diamonds, shortly after his return from the diamond fields of South Africa. He searched in vain south of here, along the foothills on the west slope of the Sierras for the familiar geological surface indications common to diamond pipes, and finally arrived at Oroville. Here in the old Miocene placer, on the west bank of the Feather River, one mile north of Oroville, Mr. Cooney at last realized that he had discovered a large genuine "diamond pipe" within the United States. The land was bought and several thousand dollars were spent prospecting the ground. In turn an additional 100 hundred acres, containing diamondiferous ground in Cherokee was purchased by the United States Diamond Mng. Co.,

Mr. Cooney assured his associates and others that kimberlite, the true matrix of the diamond, would be discovered some place not far from the surface. At a depth of 35 feet "blue ground" appeared" thus verifying his statement; though to the layman there was nothing to indicate such a radical sub-surface change.