

14,000 POUNDS OF POWDER SET OFF

GIANT EXPLOSION LOOSENS ROCK FOR CRUSHING

Work on Holdman-Cold Springs Highway is Proceeding; Nearly 100 Men Are Now Employed

The Cold Springs canyon learned what a real big explosion was like Monday when the Newport Construction company working on the Holdman-Cold Springs highway set off 14,000 pounds of explosives to loosen approximately 16,000 cubic yards of rock so the crusher could use it.

Exploded From Battery

Two tunnels or "Coyote holes," were dug in the side of the mountain, being several yards apart and about 60 feet deep. Each of the tunnels had two short sub tunnels to right and left, making three chambers in each one. In each of the six chambers a charge of explosive was placed and connected up with a wire. Dirt was then packed in the tunnel again and when all was in readiness the big charge was set off from a battery about 2000 feet away.

The Newport and Shotwell Construction companies have the contract for grading the 14 miles of highway while the A. D. Kern company of Portland does the rock crushing. It cost about \$5,000 to prepare and set off the explosion Monday, but it was necessary in order to get to the rock to be used.

The Cold Springs highway work is giving employment to from 75 to 100 men and 125 horses. There are three grading camps, and there is a bridge gang separate from the graders. A camp for the rock crushing is being set up and this will employ 30 to 40 more men.

Cider May Be Kept Sweet

Sweet cider may be preserved by heating it to 160 degrees F and then sealing it in clean bottles or jugs. After the bottles are sealed place them in water and heat to the same temperature for one half hour. When sterilization will be complete. Experiments made by the horticultural products department show that cider may be kept sweet indefinitely.

NOTICE OF SCHOOL MEETING

Notice is hereby given to the legal voters of School District No. 14 of Umatilla County, State of Oregon, that a school Meeting of said district will be held at School House in said district, on the 26th day of November 1921, at 1:30 o'clock in the afternoon for the purpose of discussing the budget hereinafter set out with the levying board, and to vote on the proposition of levying a special district tax.

The total amount of money needed by the said school district during the fiscal year beginning on June 30, 1921, and ending June 30, 1922, is estimated in the following budget and includes the amounts to be received from the county school fund, state school fund, elementary school fund, special district tax, and all other moneys of the district:

BUDGET ESTIMATED EXPENDITURES

| PERSONAL SERVICES: | | |
|--|-----------|------------|
| | Salary | Total |
| No. | per year | |
| 1. Superintendent | \$2500.00 | \$2500.00 |
| 2. Teachers | 1920.00 | 1920.00 |
| 3. Librarians | 1350.00 | 5400.00 |
| 4. Janitors | 1125.00 | 7875.00 |
| 5. Clerks | 1140.00 | 1140.00 |
| 6. Clerk | 100.00 | 100.00 |
| Total | | \$18935.00 |
| MATERIAL AND SUPPLIES: | | |
| 1. Furniture (desks, stoves, curtains, etc.) | 350.00 | |
| 2. Supplies (chalk, erasers, etc.) | 350.00 | |
| 3. Library books | 100.00 | |
| 4. Flags | 25.00 | |
| 5. Playground equipment | 100.00 | |
| 6. Janitor's supplies | 150.00 | |
| 7. Fuel | 750.00 | |
| 8. Light and power | 250.00 | |
| 9. Water | 150.00 | |
| 10. Postage and stationery | 75.00 | |
| Total | | 2300.00 |
| CONSTRUCTION: | | |
| Retaining walls | 750.00 | |
| Irrigation system | 250.00 | |
| Total | | 1000.00 |
| MAINTENANCE AND REPAIRS: | | |
| Inside building and grounds | 1000.00 | |
| Total | | 1000.00 |
| INDEBTEDNESS: | | |
| 1. Bonds, and interest thereon | 3180.00 | |
| 2. Warrant, and interest thereon | 720.00 | |
| Total | | 3900.00 |
| TRANSPORTATION OF PUPILS: | | |
| Total | 2000.00 | 2000.00 |
| INSURANCE: | | |
| Total | 59.40 | 59.40 |
| MISCELLANEOUS: | | |
| Telephone | 30.00 | |
| Printing notices, etc. | 70.00 | |
| Clerk's Bond | 75.00 | |
| Total | | 175.00 |
| EMERGENCY: | | |
| Total | 1000.00 | 1000.00 |
| Total estimated amount of money for all purposes during the year | | 30369.40 |
| ESTIMATED RECEIPTS | | |
| From county school fund during the coming year | \$4807.50 | |
| From state school fund during the coming school year | 670.00 | |
| From elementary school fund during the coming school year | 1600.00 | |
| Estimate of probable unexpended balance at end of current year | 338.40 | |
| Estimated amount to be received from all other sources during the coming school year | 9670.00 | |
| Total estimated receipts, not including proposed tax | 17085.90 | 17085.90 |
| RECAPITULATION | | |
| Total estimated expenses for the year | 30369.40 | |
| Total estimated receipts not including proposed tax | 17085.90 | |
| Balance, amount to be raised by district tax | | 13283.50 |
| Dated this 31st day of October, 1921 | | |
| Attest: R. A. Brownson, Maurice D. Scoggins, W. J. Warner, F. B. Swayze | | |
| District Clerk, Board of Directors | | |

this way.—O. A. C. experiment station.

Blast That Orchard Soil

Late fall is the proper time to blast shallow orchard soils in order to break up any impervious strata beneath and increase the water holding capacity. Full directions for doing this work to the best advantage may be had by writing to the department of horticulture at the college.—O. A. C. experiment station.

MEETINGS NEXT WEEK WILL CONSIDER RABBIT POISON

County Agent Arranges Demonstrations to be Held at Ott and McFarland Farms

The Farm Bureau will start a campaign for rabbit poisoning next week with meetings on Tuesday at 1:30 p. m. at Henry Ott's in Columbia and Thursday at 1:30 p. m. at McFarland's at Umatilla. R. T. Jackson of the U. S. biological survey will assist the county agent at these meetings. The practicability of poisoning will be demonstrated. J. F. McNaught will also be present.

Two years ago the Farm Bureau conducted a very successful rabbit poisoning campaign but conditions were ideal for destroying the pests. Heavy snow followed with extreme cold made the rabbits ravenously hungry so that they readily ate the poisoned alfalfa. Last year with a mild winter conditions for poisoning were unfavorable but very favorable for rapid increase of rabbits. Farmers in territory which borders on raw sage brush land insist that something must be done this winter to destroy the pests.

Recently the county agent and Mr. Jackson have been doing some experimental work on Butter Creek on R. B. Stanfield's ranch. Mr. Jackson believes that he has discovered a method of poisoning which can be used whether or not we get any snow. All farmers who are interested in rabbit poisoning should attend the demonstration meetings at Ott's and McFarland's.

George Root Appointed

George Root, of Hermiston, has been appointed district deputy grand chancellor of the Knights of Pythias lodge, for the Umatilla district. His appointment was made by Lief S. Finseth, of Dallas, grand chancellor.—East Oregonian.

BOARDMAN NEWS

Boardman, Ore., Nov. 8.—J. E. Calavan, industrial club leader from the office of the state superintendent of public instruction visited the Boardman schools on Monday and Tuesday inspecting the club work already started and outlining the work for a dairy herd record club which will be organized under the leadership of Mr. Lee of the junior high school department.

The Boardman cheese factory began active operations on Wednesday.

Mr. and Mrs. Guy L. Lee furnished special music at the meeting of the Christian endeavor on Sunday night, clarinet and piano.

The population of Boardman is increasing—two fine boys—one at the home of Mr. and Mrs. Kenneth Mulkey, and one at the home of Mr. and Mrs. W. H. Morgan. All are happy and well.

The program for Armistice Day has been completed by the American Legion. Col. Emmett Calahan will deliver the address and there will be music and skits portraying life at the front. Guard mount will be called at 11 a. m. and the main program will be in the evening. The schools will observe the day as a holiday. A women's auxiliary to the American Legion is to be organized, Mrs. W. H. Stewart having been appointed a committee of one to work out the plan.

Another carload of Holstein cows were distributed among the farmers at Boardman on Friday. This now makes over 100 during the past month.

Joe Webster, the barber has rented the room next to Bergers Cash Store and is moving in. His family will occupy the rooms at the rear.

About twenty farmers, embryo

dairymen of Boardman met at the school house on Tuesday night in the interests of the cheese factory which has begun operations. A price of \$2.00 per hundred pounds for whole milk is being offered and there is capacity for all the present supply of milk on the project.

"Better speech week" has been observed in the various grades of the school.

A small gathering of the P. T. A. met in the school auditorium on Tuesday, all present favoring the school budget as presented for consideration next Saturday afternoon, Nov. 12 at 2 p. m.

BUTTER CREEK ITEMS

Mr. and Mrs. Frank Fowler were Sunday guests of Mr. and Mrs. C. M. Berry.

Mrs. E. H. Gardiner spent Sunday visiting at the home of her parents, Mr. and Mrs. R. E. Canfield, who live northeast of Hermiston.

Mr. and Mrs. Bixby teachers of the Westland school motored to Walla Walla Saturday returning Sunday.

Mrs. C. H. Shaw and daughter Jennie left Sunday night for Eugene, Oregon where they will spend several weeks visiting relatives.

Mrs. George Atteberry and children, accompanied by Mr. and Mrs. Walter Atteberry, all of Stanfield, were dinner guests Sunday at the R. G. Atteberry home.

Alton Bascy left last week with his work horses for Heppner where he expects to work on the Heppner-Pilot Rock highway which is under construction.

E. H. Gardiner and his brother Tom, have returned after a business trip to North Powder.

Mrs. Edward Rienman and children of Umatilla are visiting relatives for a few days.

B. F. NEWCOMER CALLED BY DEATH

FUNERAL HELD AT FELTHOUSE HOME SATURDAY

Deceased Was Born in Pennsylvania, and Was 75 Years Old at Time of Death

Friends of B. F. Newcomer paid their farewell tribute Saturday afternoon, the funeral services being held at the W. W. Felthouse home in Columbia and burial being made here. Mr. Newcomer died November 3. He had been in poor health for a long time, but was up and around up to the time of his death, which came suddenly and unexpectedly.

75 Years of Age

Mr. Newcomer was born in Connelville, Pennsylvania and was 75 years of age at the time of his death. He came west about 40 years ago and lived in California for some time. Later he lived at Colfax, Washington and served at one time as deputy sheriff of Whitman county, Washington.

Mrs. Felthouse, who is Mr. Newcomer's daughter, has lived here about eight years and her father has been here most of this time. Relatives who mourn the death of Mr. Newcomer are his wife Mrs. Mary Newcomer, who is living at Denver and whose health did not permit her to come for the funeral, an only daughter Mrs. Georgie Felthouse, two brothers in Pennsylvania and

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J. L. CROSLAND

sister in Florida. The funeral was held at 2 p. m. at the Felthouse home. Rev. R. V. Ashmun preached the funeral sermon.

CARD OF THANKS

We wish to extend thanks to all who so kindly assisted us in the sickness and death of our little daughter, Mr. and Mrs. Jacob Hoffman.

We are slowly getting to the point where we can eat a piece of steak without feeling that we are taking it away from starving Europe.—New York Evening Mail.

Pendleton and Umatilla Stage

LEAVE

| | | | |
|---------------|-------|-------|------|
| Pendleton | 8:00 | 12:00 | 4:00 |
| Echo | 9:15 | 1:15 | 5:15 |
| Stanfield | 9:30 | 1:35 | 5:35 |
| Hermiston | 9:55 | 1:55 | 5:55 |
| Into Umatilla | 10:15 | 2:15 | 6:15 |

LEAVE

| | | | |
|----------------|-------|-------|------|
| Umatilla | 8:00 | 12:00 | 4:00 |
| Hermiston | 8:20 | 12:20 | 4:20 |
| Stanfield | 8:45 | 12:45 | 4:45 |
| Echo | 9:00 | 1:00 | 5:00 |
| Into Pendleton | 10:15 | 2:15 | 6:15 |

TWO TRIPS SUNDAY

Leaving Pendleton 8 a. m. and 4 p. m.

Leaving Umatilla 8 a. m. and 4 p. m.

722 Cottonwood Phone 868

We Deliver Parcels at Way Points

FARES

Pendleton to Echo, \$1.10
Pendleton to Stanfield, \$1.35
Pendleton to Hermiston, \$1.75
Pendleton to Umatilla, \$2.15

Station at Hotel Oregon and Hotel Hermiston

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