PAGE 6.

**COMPANY SAYS REPORT UNFAIR** 

to be legitimate.

sible.

\$25,000.00

corned.

lands.

pany.

Canal lands, but have only estimated

cost of the Company of segregating these lands, and holding them intact;

the cost of holding the water right

through its contract with the State

and making a Carey Act project pos-

cash outlay and value of these fran-

chises is entirely ignored. Home-stead, or desert entries, numerous

water filings and other interloping

acts would have so smeared and to

volved the situation that it would

now be very expensive if not impos-

sible to reclaim these lands as a whole or any considerable portion of

them by a single irrigation system ex-

cept for the outlay to this respect which the Company has made, and

therefore a substantial allowance for

Our opinion based on a number of

ear's experience in that country is

that the allowance of 50 per cent for

losses of water in operating the sys-

tem is excessive and we fail to see

It is probable that the reduction of

Canal losses will obviate the neces-

sity of any dam at that point so far

as the North Canal lands are con-

uable for the reclamation of other

The report is unfair to the Com-

costs were correct or necessary, but

does not recommend their payment in

Canal so far as constructed, much

less to provide any additional funda

with which to complete the other

Oregon in the hands of the U.S.

It does not meet the situation of

part as asked by the Company.

of the Powell Butte District.

parts of the system.

Reclamation Service.

lands

It would, of course, be val-

It does not deny that our

The overhead charges, actual

## WOULD REJECT NORTH CANAL OFFER

For Once Lewis is Admitted to be Right, or Nearly So-In Statement to Desert Land Board C. O. I. Co. Says Engineers Wrong.

these expenses should have been add-ed to the cost of reproduction. Although a statement by the C. O. I. Co. on the Reclamation Service report on the North Canal was presented to the Desert-Land Board at Its meeting on August 17 no copy was available for publication last week. Having published the summary from the engineer's report on the North Canal The Bulletin this week presents the Company's statement both as a matter of fairness and to make a permanent record of the controverвУ

The company's statement is as follows:

August 15, 1914. Desert Land Board, Salem, Oregon.

Dear Sirs:-

We have the report of the U.S. Reclamation Engineers on the North Canal lauds.

We offered the State or the Goverament or both about 35,000 acres of our project under the North Canal for \$300,000.00. We were to complete certain concrete lining at a cost which would make the amount to be received by us about \$250,000.00.

The offer was contingent on those who completed the system delivering through the North Canal 306 cubic feet of water to the Pilot Butte Canal, a distance of about 1 15 miles from the intake, 114 cubic feet to the Powell Butte Canal, a distance of about 18 miles from the intake, and also water for 2200 acres of land lying further delay of the expenditure under the North Canal system, which had been entered.

Our offer was made in response a desire of the Land Board and of the citizens of Central Oregon that the lands be developed more rapidly than our means had permitted. We made what we consider a low offer, one less than our cost by about \$175,000.09 and one in which we sacrificed the chance of recouping our past losses: but one which would permit us to pay the balance due on the works turned over and which would also enable us to complete other portions of the system.

We entered into the negotiations after preliminary conversations with the examining engineers; and while no policy as to price was agreed upon both before and during the examination the following ideas were developed

That a fair price should be found and that personal desilie to get a lower price would have no hearing in the matter. That in viewing the project as to our proposition of makthe deliveries mentioned. ingshould be treated as a whole. 11 other words, there are about 95,000 irrigable acres in the whole project to he trai red; if was understood that the 3 000 acres would have to share rat ably the total cost of \$425,000.09 This cost sum is not disputed by the engineers and was made, upon the request of the examiners, in accordance with the ideas recommended in the report of the Committee appoint d by the American Society of Civil Engineers to investigate and report on a plan of relution of public utilities properties. Instead of the report being based on these ideas for determining cost, it is based on the narrow view of cost of reproduction of only a part of the work, which is theoretical and does not equal the actual cost of that part not disputed in the report, by \$35,000.00 No provision is made in the report for conveying the 114 cubic feet of water to the Powell Butte Canal, one of the most important things for which the North Canal was planned. and which is necessary to relieve the Centrel Drogon Funel in the irelet. tion of lands sold in the Powell Butte district. The report allows the company \$50,000,00, but if provision is made for the Powell Butte lands at the rate figured by the Reclamation Se-vice, if fellows that the Company would turn over the work already performed and pay a sum of money in addition. Among the inconsistencies of the report we call attention to the fact that in the estimate of cost allowed to the Company for laterals \$4.00 per acre is figured, while for the estimate of completion of like work by the meelamation Service \$10.00 per acre is allowed. Attention is also called to the point that in allowing for all overhead charges in the estimate of our cost 10 per cent was allowed, while in the cost for completion by the Reclamation Service 25 per cent was allowed for engineering and contin-They may claim that congencles. tingent allowance was 15 per cent, but they cut off contingent cost which we actually expended of \$35,000.00 Furthermore, their allowance of 10 per cent for overhead in cost of com-pletion only included engineering. It is suggested in the report that the North Canal Dain may be used for a diversion of a large amount of water for the reclamation of lands i the Madras country; no suggestion in made that in such event those lands bear a proportionate part of the con of the Dam, although such idea 's applied to the Company in the case of the Pilot Butte Cenal and the

THE BEND BULLETIN, BEND, ORE., WEDNESDAY, AUGUST 26, 1914.



what the physical work would cost if done under gresent conditions. They have omitted from that estimate the WRITES SOLVD ADVICE TO LOCAL DAIRVMEN AT THE RE-WRITES SOUND ADVICE TO LOCAL DAIRYMEN AT THE RE-QUEST OF THE BULLETIN-GOOD COWS AND GEN-EROUS FEEDING ARE DESIRABLE.

> Professor Edward B. Fitts, animal of all cows not coming up to the defiand dairy husbandry expert of the nite yield of butter fat. Profit comes Oregon Agricultural College, spent not from the number of cows kept last week investigating dairy condi- or the amount of fat sold but from tions in this vicinity. The Bulletin such cows should be kept as possess requested him to write an article the ability of converting food ecodealing with dairy conditions as he nomically into milk

encountered them in Crook county, with suggestions for cow raisers. Below is the article:

### Dairying is an industry that should interest a large proportion of the farmers of Crock county for it provides a means whereby most of the hay and other crops grown can be marketed at good prices

the present necessity for building a good farming practice as it closed are sproposed. We have made an extensive survey of that valley and have for return to the soil most of the farm for return to the soil most of the farm for return to the soil most of the so estimates that an adequate dam can for return to the soil most of the be built there if ever necessary for fertilizing materials contained in the crops grown. Thus the soil is built up rather than depleted.

progressive, permanent and All accumulative agriculture is depend-ent upon the conservation of soil The keeping of live stock fertility.

lasses of farm stock the dairy cow is far in the lead as regards the returns Roots, corn silage, out hay and grain secured from a given amount of food can be used to good advantage. consumed

The low prices for butter fat pre-vailing during the past summer have It does not provide for the relief tended to discourage many dairymen list of feeds for the dairy cow It does not offer sufficient to repay and much talk is heard of selling out the Company for its cutstanding lia-bilities on the North Canal Dam and cattle or of going into the rabding of beef

On most farms no greater mistake could be made for it would be a step backward. More dairy cattle are backward needed rather than fewer and where good cows are kept and correct meth

Reclamation in Oregon in a broad ods of feeding and handling practic-and fair spirit, and tends toward the 'ed dairying has paid. It is the man It is the man who sticks to an industry and seeks any part of the Reclamation funds to improve methods who wins and rightfully belonging to the State of not the one who is continually shifting. There is great need throughout the country of better cows, better

The report of Mr. Lewis, State bulls and improved methods of feeding and handling. singineer, comes nearer to being fair than does that of the Reclamation Engineers, but he does not provide

income in excess of expenditure. Only

Pure-bred bulls from cows giving large yields should be used. much emphasis cannot be made here for the bull laberits the milk producng qualities of the cows that contribute to his inheritance and passes them on to his daughters. Instances are not rare where the yield in a herd has been doubled through the use of a superior s're. A "scruh" sire will as surely have the opposite effect and decrease the yield.

A few good cows, well fed and cared for should be the rule rather than a larger number of inferior animals, getting scanty rations and inprotein, a milk stimulating food and good returns are secured by the use of this food alone.

is essential to the best and quickest it is not a perfect ration, however, development of the farm and of all and better results will be secured if some variety is given in the ration.

> Sweet clover is being tried in some parts of the county and gives prom-

Corn that is estimated to yield i to 10 tons to the acre has been grow this year. The sile preserves this foud in perfect condition and when fed in connection with alfalfa hay gives splendid results. The future will proticily see more corn raised and the silo in general use.

The dairy cow needs to be fed lib erally A scantily fed cow will prove a disappointment, no matter how good her breeding and she should be handled gently and quietly at all times.

It is the opinion of the writer that dairying will become one of the lead-There is a greater variation in the ing industries of the irrigated ser-producing ability of different cows tions of the country and that it will

ware Company .- Adv.

"Scheeling in youth should invariably be directed to prepare a person in the lost way for the best permanent occupation for which he is capable."-President C. W. Ellot.

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Church of the Brethren. Services each alternate Sunday : the M. E. church at 3 p. m. No services next Sunday.

**CHURCH NOTICES** 

Presbyterian.

The regular services will be held next Sunday morning at 11 o'clock The theme of the morning sermo-will be, "The Greatest Genius," This service will be precoded by the Sun day school at10 o'clock. The even ing service will be the last of the present Union services and will be held in the Methodist Episcopal H. C. Hartranff, pastor. church.

Catholic.

There will be services at the Cath-olic church at 10:26 Sunday.

Baptist.

Bible school 10 a. m. Preaching service 11 o'clock. Unica Young Peoples' meeting 7 p. m. in the Methodist church. Union preaching service in the Methodist church at o'elock. There will be a Union praer meeting in the Haptist church this Wednesday evening, led by Rev. H C. Hartranft, beginning at 8 o'clock. Subject, "The Masterpiece of God.

### SIGNS FOR SALE.

"For Rent," "For Sale," "Roome to Let", "Housekeeping Rooms," "NA Admittance," "No Smoking," etc., etc., Placards printed in large type on heavy bristol board, 15 cents each. less in quantities, Bulletin Office, 1207

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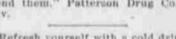


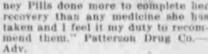


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writes the following letter, which will interest every one who has kiddifferent care. As the basis for a ney trouble. "For over a year, Mrs. dairy cow's rations there is nothing Greene had been afflicted with a very better than alfalfa. It is rich in Greene had been afflicted with a very stubborn kidney trouble. Foley Kid-





2200 acres heretofore sold. We presented a detailed statement of the costs of the North Canal lands showing \$426,990.90, which is ad-