

UNION PACIFIC RAILROAD COMPANY

DEPARTMENT OF TRAFFIC

N. A. MILLER,
CITY PASSENGER AND TICKET AGENT
C. E. ASTLER,
TRAVELING FREIGHT AGENT

120 WEST 16TH STREET
CHEYENNE, WYOMING

December 20, 1944

Doctor Horace D. Thomas
University of Wyoming
Laramie, Wyoming


Dear Horace:

Referring to your card of the 15th, the new plant at Granite Canon is being put in by Morrison and Knudsen. It is to take out rock and put it through a crusher for furnishing ballast to the Union Pacific. I think most of the rock will be used in the track, probably from Cheyenne or Laramie east. We have a similar plant at Evanston that furnishes crushed rock for the track on the west end.

If there is anything further I can get you on this, please let me know. Kind regards and best wishes for the Holiday Season.

Sincerely,

C. E. Astler

Dictated 

Building Stone

Supplies of native building stone are varied and inexhaustible. — 2,141,270 short tons of building stone having a value of \$3,212,919 were produced from 1925 to 1933. A quarry of an excellent grade of calcareous sandstone has been operated in the vicinity of Icaranie farm. An excellent grade of calcareous sandstone has been used extensively for buildings purposes in Icaranie. —

Gypsum & Gypsite deposits

Thick beds of gypsum are widely scattered throughout the state. — Beds measuring from 50 to 70 feet in thickness are not uncommon. ~~Many of these occurrences are~~ No studies of available supply have been made. — Beds of gypsite in the vicinity of Icaranie have been utilized in the making of gypsum plaster. — Existing plants have been closed for several years. —

Clays, Limestones, Sand & Gravels

Residual clays are of not of common occurrence. Shales suitable for brick are abundant and wide spread. Limestones are abundant and wide spread. Deposits of sand and gravels are universal & inexhaustible. —

Dr. S. H. Knight

non-metallic

Numerous minerals such as asbestos, chromite, vermiculite, cyanide, sulphur, mica, feldspar ~~etc~~ are known to occur. The extent of the occurrence, purity etc of ^{most of} these minerals has not yet been determined. - Additional investigations may ~~reveal~~ show them to be present in sufficient amounts and purity to be of commercial significance. -

Dr. S. W. Knight



UNITED STATES
3 DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WASHINGTON 25, D. C. June 7, 1946

Dr. Horace D. Thomas, State Geologist,
Geological Survey of Wyoming,
Laramie, Wyoming.

Dear Bill:

I am returning the letter from the Utah-Idaho Sugar Company which you kindly permitted Medora Krieger to borrow for our use. We very much appreciate your help in putting all of this information together. I hope that the map will be of use. The color plates will be prepared and the map printed as soon as possible. The drafting is complete.

I hope to see you sometime this summer following our move to Denver in early July.

Best personal regards.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "D. M. Larrabee".

D. M. Larrabee.

Enclosure 478.

UTAH-IDAHO SUGAR CO.



GENERAL OFFICES
SALT LAKE CITY, UTAH

December 11, 1944

Horace D. Thomas, State Geologist
The Geological Survey of Wyoming
University of Wyoming
Laramie, Wyoming

Dear Mr. Thomas:

Your letter of November 27 addressed to the Lime Stone Quarry Association, 1515 East 27th South has been referred to us for answer. Following is a list of limestone claims which we operate in Wyoming:

Teton Placer Claim No. 1. Beginning at a point which is South 86° 49' East 2052 feet from Mile Post No. 185 on the Wyoming Idaho Line, it is also South 62° 23' East 11,459 feet from the Northwest corner of Section 29, Township 4 North, Range 46 East, Boise Meridian, thence running South 780 feet, thence East 660 feet, thence North 1320 feet, thence West 660 feet, thence South 540 feet to the place of beginning, containing 20 acres, more or less.

Custer Placer Claim No. 2. Beginning at the Northeast corner of the Teton Placer Claim and running South 1320 feet, thence East 660 feet, thence North 1320 feet, thence West 660 feet to place of beginning, containing 20 acres.

Amazon Placer Claim No. 3. Beginning at the Northeast corner of the Custer Placer Claim and running South 1320 feet, thence East 660 feet, thence North 1320 feet, thence West 660 feet to the place of beginning, containing 20 acres.

Bonneville Placer Claim No. 4. Beginning at the Southwest corner of the Amazon Placer Claim and running South 660 feet, thence East 1320 feet, thence North 660 feet, thence West 1320 feet to place of beginning, containing 20 acres.

Hard Rock Placer Claim no. 5. Beginning at the Northeast corner of the Bonneville Placer Claim and running North 1320 feet, thence West 660 feet, thence South 1320 feet, thence East 660 feet to place of beginning, containing 20 acres.

Jumbo Placer Claim No. 6. Beginning at the Northeast corner of the Hard Rock Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to the place of beginning, containing 20 acres.

Yellow Pine Placer Claim No. 7. Beginning at the Northeast corner of the Bonneville Placer Claim and running East 1320 feet, thence South 660 feet,

thence West 1320 feet, thence North 660 feet to place of beginning, containing 20 acres.

Juniper Placer Claim No. 8. Beginning at the Northeast corner of the Jumbo Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to place of beginning, containing 20 acres.

Quaker Placer Claim No. 9. Beginning at the Northeast corner of the Juniper Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to place of beginning, containing 20 acres.

Lodge Pole Placer Claim No. 10. Beginning at the Northeast corner of the Yellow Pine Placer Claim and running East 1320 feet, thence South 660 feet, thence West 1320 feet, thence North 660 feet to place of beginning, containing 20 acres.

Stagg Placer Claim No. 11. Beginning at the Northeast corner of the Quaker Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to place of beginning, containing 20 acres.

Spear Head Placer Claim No. 12. Beginning at the Northeast corner of the Stagg Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to place of beginning, containing 20 acres.

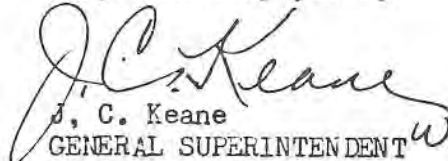
New Deal Placer Claim No. 13. Beginning at the Northeast corner of the Lodge Pole Placer Claim and running East 1320 feet, thence South 660 feet, thence West 1320 feet, thence North 660 feet to place of beginning, containing 20 acres.

Gopher Placer Claim No. 14. Beginning at the Northeast corner of the Spear Head Placer Claim and running East 660 feet, thence South 1320 feet, thence West 660 feet, thence North 1320 feet to place of beginning, containing 20 acres.

The limestone from these claims is used for beet sugar purification at Idaho Falls. Our 1944 production will be approximately 12,500 tons.

Trusting that this gives you the necessary information, I am

Very sincerely yours,


J. C. Keane
GENERAL SUPERINTENDENT

EW

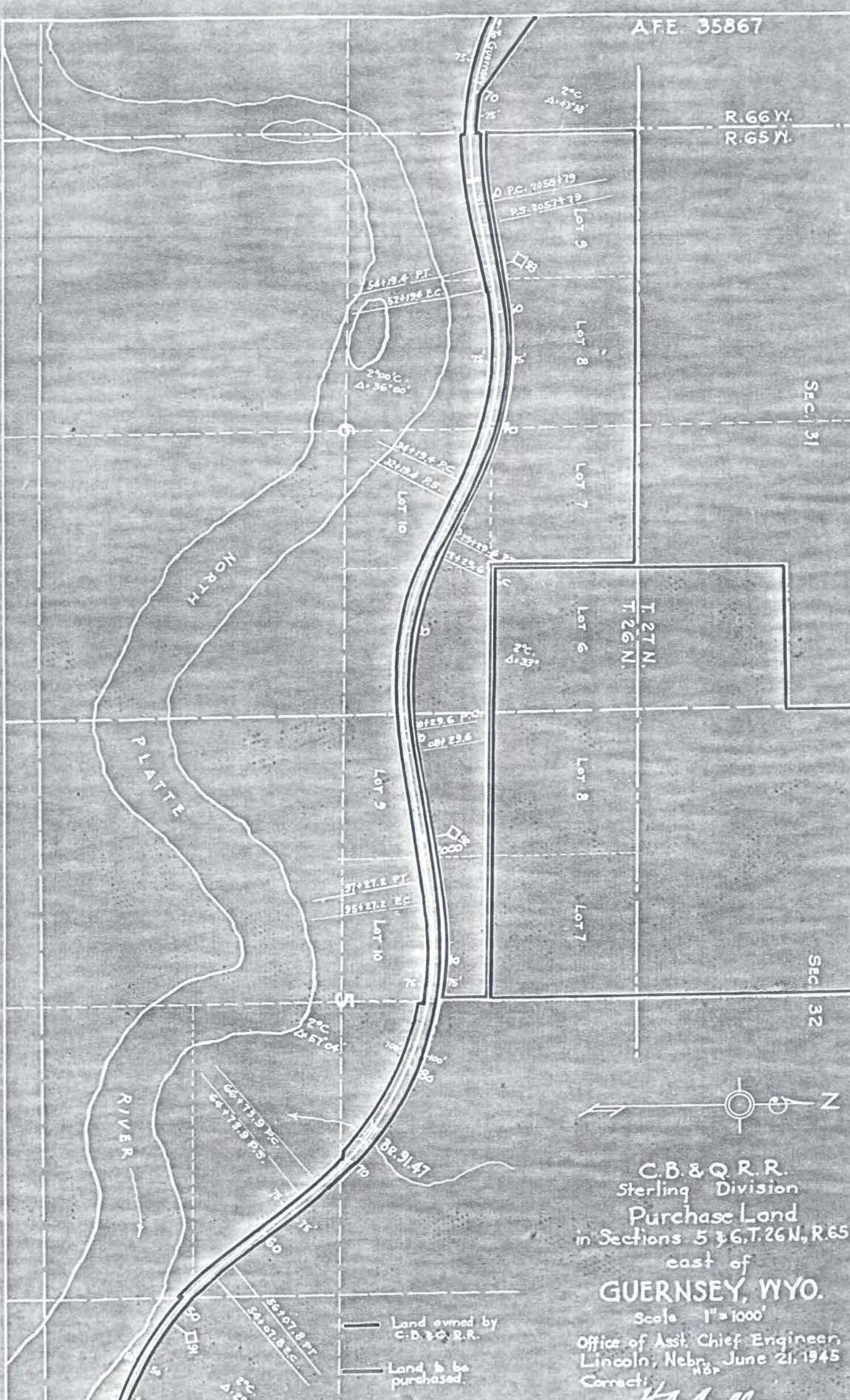
AFE 35867

R. 66 W.
R. 65 W.

SEC. 31

SEC. 32

NORTH
PLATTE
RIVER



C.B. & Q. R.R.
Sterling Division
Purchase Land
in Sections 5 & 6, T. 26 N., R. 65 W.,
east of
GUERNSEY, WYO.

Scale 1" = 1000'
Office of Asst. Chief Engineer,
Lincoln, Nebr., June 21, 1945
Correct:

H. A. Halberg
Asst. Chief Engineer

AFE 35867

- Land owned by C.B. & Q. R.R.
- Land to be purchased.