

Brown, Capt Porter, & I arrived in Seward on the *Admiral Evons* from Katalla the morning of Nov. 10th. We finished the work on the reports the 14th and B & Capt. sailed for Seattle on the *Evons* the 15th. Mr. Edes and several other of the Comm. Eng'rs. were on the same boat. The chance for a favorable action on B's report seemed poor. I was asked to stay and go out on line.

Nov. 22nd I left Seward for Kern Creek to work with Mr. Campbell who has charge of a construction party.

Went to Mile 34 on team and from there with mail team to Kern Creek Mile 71. Left 34 at 3:30 P.M. 11/22, stopped at Mile 45 that night, left there 8 AM 11/23 & reached 45 7 P.M. We were first team over all the trail so road was bad. Party are staying at Road House. I stay in room alone with all the tools. First day set up stove & worked around camp rest of week. Did not go on line until Monday. Party is composed of

Mr. Campbell Asst. Eng.

Sam Coffers

Mr. Prendergast

“ Mr. Goodwin

“ Mr. Hilton

“ Mr. Edick

And myself.

We started work by rerunning CL [CENTERLINE] and putting a hub without a tack or a “guinea” at each point set. The ground being frozen a hold must be made with a piece of steel drill in which to drive the guinea & one for the stake marker. Consequently the work is slow. Mr. C keeps the notes & I run the inst. [instrument]

This work was finished about the 15th of Dec. Then we started to run the levels. In this work we inserted guinea's and stakes at plusses[?] at which elevation had been taken and were not regular points on the line as run.

On Dec 22nd the Iditrod [sic: Iditarod] gold teams came through. There were three teams each drew a large sled and a trailer and each sled had two boxes of bullion fastened on it with ropes. They said there was nearly \$500,000.00 worth of gold in the load. Bob Griffin had charge of the outfit and three men were with him.

Xmas was a very uneventful day. Mr. C & I went ptarmigan hunting but the storm was so bad we had to come back with out getting any thing.

Have had only one mail since Oct 26 at Katalla. Sat. Jan 1st 1916

We observed this holiday. I did my weekly cleaning & wrote a letter & read. Clear & cold all day. 1° above.

Sun. 1/2/16.

Clear & cold in camp all day. Copped [sic: copied] slope table for super-elevation of road bed on curves.

Mon. 1/3/16

Run levels. Jack Johnson joined the party in place of Sam Coffers who quit. Moderate temp cloudy tonight. Tues. 1/4/16.

Finished levels this A.M. ate lunch by Glacier Creek. Walked to Glacier & got case of coal oil and pulled it home on the sled. Were expecting the mail tonight but a heavy wind rose about 3 P.M. which drifted the trails full so they will not get here tonight. A.M.

Rielly took an out-fit through here to start a road house at Mile 63. He will put up a tent for present quarters. The mail is probably there tonight. Temp. 25° above. Wed. 1/5/16
Two below zero & windy So we did not go out Mail got in about 2 P.M. Letter from Laur telling of his trip for the administration interviewing Democrats on their feeling toward administration bills, and of his job as Sec'y to Meyer London.

Martin & Dock froze their faces. - - - Joe Mecham came with them to join our party.

Thur. 1/6/16

Three below zero & a breeze so we did not go out on line.

Frank & Pren worked at figuring grades all day. I check a profile and wrote letters. Clear & cold.

Fri. 1/7/16

Started cross sectioning this morning. Run out of stakes at noon so Pren, Jack, Joe & myself went to Glacier Cr. [Creek] Jack & I came back about 3 P.M. & the other boys stay at Breck's camp for supper. Three of us bought Parkas. Work went slow & stakes went fast. Used four and sometimes three stakes for each section. Set stakes for ½ to 1 slope & a 1 to 1 slope and a guinea at each slope stake. Rat!

Clear & cold 3 above 7 A M. Sam went to Seward.

Sat. 1/8/16.

Cross sectioned: quit about 1:30 P.M. because of cold. - - - Mail teams went back today. Clear & cold 6 above 8. A M.

Joe Mecham moved to Huff's party at Glacier Creek. Kern Creek, Alaska
Saturday 7/29/16

Last night Mr. Tickner told me that I would be transferred to Potter Creek in a few days.

This morning it was decided that Kennedy & I should go tonight. I copied transit notes of the "C" Line [centerline] & made a list of the B.M.s., went to long trestle to get gun McNutt had, took bath & packed up

Boat came in about 7. P.M. & would not stop near Potter Cr. [Creek] Because of low tide so we go into Anchorage.

Sun. 7/30/16

Reached here about 3 A.M. Saw Mr. Vail new Res. Eng'r. at P. Cr. [Potter Creek] & learned we would not go out until tomorrow. Saw ball game. Took Fuller & Thompson to dinner & went to movies.

Mon. 7/31/16.

The party: - myself, J. C. Starkey, M. L. Kennedy, Herman Gahardus Jr. & Sr. reported at office of Dist. Engr. this morning. About noon we learned that boat would leave for P. Cr. [Potter Creek] About 3 P.M. We left Anchorage about 4 P.M. bucked tide to Fire Island went between the island and mainland and came up with tide to P. Cr. [Potter Creek] arriving here about 7 P.M. Tent just up and no bunks.

Tues. 8/1/16.

Cross sectioned from 2788 to 2798+50 A.M. Referenced out two hubs and ran CL [CENTERLINE] back on borrow pit & cross sectioned some.

Wed. 8/2/16

Cross Sectioned from 2740 to 2782+50. J. A. Franski started work today.

Thur. 8/3/16

Cross sectioned from 2783 to 2788 and referenced out 4 points on curve and staked drain ditch at 2752. P.M. cross sectioned from 2799 to 2811

Boat came in tonight with scow load of men about 75. They had been out two days in a storm. Most of them slept under trees. Friday 8/4/16.

Cross Sectioned from 2820 to 2830.

Sat. 8/5/16

Cross sectioned from 2811 to 2820 and cross sectioned borrow channel along here. also cross section from 2721 to 2740.

Mr. Vail received notice today that he was to be transferred to the Matanuska division. Sunday 8/6/16.

Washed clothes & bathed

Made book of Topo [illegible] Tables

Vail left for Anchorage this morning.

Gaharadus Sr made a table & stool.

Took walk up the line about a mile tonight. Country is very steep & rocky.

Monday 8/7/16

Staked out channel at 2823 & head of bank for bridge at this place. Also staked head of bank for opening at 2752. Heard tonight that Herb Davis is to take Mr. Vail's place here.

Launch Alaska arrived about 10:30 P.M. with scow loaded with rails, groceries, hay, wire and 15 to 20 men. Most of the freight was for camp 102

Clear & warm.

Tues. 8/8/16.

I cleaned up instruments & the bal [balance] of party cut stakes. Mr. Davis, the new resident Eng'r walk in from Anchorage this P.M. Wind & rain started last night & continued all day. Boat did not get away.

Wed. 8/9/16

Davis & I went to camp 102 & walked out trail beyond there to steam shovel cut on Edes work. Took dinner at that camp. Camp [sic: Came] back & moved into new tent put up today for us. He & I will have office in here & sleep here. bal [balance] of party made stakes.

Heard today that Secret's Locating party had orders to continue location clear to Kern Creek which means that no work will be done up that way this summer.

Launch Alaska did not get away today but Capt. O'Dale says he will go back to Anchorage on tonight's tide and not go up the Arm with scow now.

High wind all day. rain tonight

Thur. 8/10/16.

I copied cross section notes. bal. [balance] of party cut stakes & cut wood

Davis went to Camp 103 to meet Messrs Mears & Hansen. They returned after supper. We got spring cots & blankets from timekeeper & put them in our tent for the visitors.

Rain nearly all day.

Fri. 8/11/16

Messrs Hansen & Mears left for up the Arm this morning. They were not satisfied with the cook & told the timekeeper to order another.

We recross sectioned from 2718 to 2732 where the grade is changed and reset stakes from 2776 to 2800 to single road bed where we had staked it for passing track. Set half road bed stakes from 2824+15 to 2830.

Figured out curve for passing track at camp and for freight shed siding here, with Davis Messrs M. & H. decided to change grade of line and decided on location of buildings here.

Cloudy all day

Rainy tonight.

Letters from Alf & Laur

Sat. 8/12/16.

Davis & I worked in office A.M. & he went to Camp 103 and into Camp 112 where his wife is, P.M. I copied [sic: copied] some notes P.M. bal. [balance] of party cut stakes.

Boats were expected today but did not come in. A boat that looked like the Islander lay off shore on the far side of the Arm this morning, with two barges. Afternoon she disappeared.

The steam shovel man came over the trail this afternoon and says the shovel should be in tomorrow morning.

Cloudy, windy & cool.

Sun. 8/13/16

No boat on either morning or evening tide. Word came over the phone that a rescue boat was sent out from Anchorage this A.M. to find the one we sighted yesterday morning.

Washed & read P.M. walked N. to end of our work. This morning's tide came up on the dumps about a foot at Sta. 2810 to 2822. Grelland & Co started to dig from the channel we staked this P.M.

Four pack horses came in today with provisions. Miller from Secrest's party went through on his way to Anchorage. He said he is to have the Rainbow Residency. Rainy all day. Wind rising tonight.

Mon. 8/14/16.

Davis came in about 8:30 A.M. We had started to cross section borrow pit & he took us off & spent the bal. [balance] of the forenoon figuring on location of warehouse depot & siding to warehouse. P.M. we staked R.W. above camp. *Steamer Anna W.* came in on this evening's tide about 6 P.M. towing three barges, one of general supplies & two of steam shovel & outfit including a dinky & 25 cars. *Launch Alaska* came in with the barge that the *Elklutna* [sic: *Eklutna*] cut loose last week in a storm. She was loaded with general supplies. Cooks, timekeepers for Rainbow is stopping in our tent tonight & expects to be here several days.

Cloudy.

Tues. 8/15/16.

Staked out freight house & depot & took elevs. On cor. stakes.

Steam shovel outfit worked at unloading. Alaska left for Rainbow with two scows and *Islander* came in with the Knik lighter loaded with general frt. – New Cook started work. –

Clear & warm.

Figured cross section from 2772 to 2780 this evening.

Wed. 8/16/16

Set Grades from 2772 to 2780 & measured borrow pits from 2772 to 2776 +36 A.M. Rerun curve at camp, took levels over it & took topography from 2712 to 2715+38.

Steam shove [sic: shovel] outfit all off barges & lined up to move Very high tide tonight. Hard wind. Barge anchored out to deadman broke loose went down the Arm.

Cloudy all day.

Thur. 8/17/16.

Started to cross section Andersons borrow pit but was called off about 9 A.M. to run new lines for Freight house & Depot

Mr. Hansen came in from Camp 103 early & after looking over ditto [illegible] we had decided on a change. P.M. we changed them again & cross section from 2716 to 2719+55 for passing track.

High wind all last night. Windy & cloudy today.

Mr. Hansen rode to Rainbow Creek this P.M.

Fri. 8/18/16.

Cross s. [sectioned] Andersons borrow Pit and cross s. [sectioned] channel changed for Potter Creek A.M. – Ran centers (by eye) & gave grade for new siding track for Anderson & +s. [cross sectioned] from 2719+55 to 2725 for extra width for siding P.M. Figured +s. [cross sectioned] evening.

Aiken came to camp today as rodman.

Mr. Hansen came in from Rainbow A.M. & went out to Anchorage P.M.

Tug *Anna W.* arrived with two scows tonight about 8 P.M. One scow of lumber & one of steam shovel outfit. About 20 men came on her. Steam Shovel is about half way to 103 today.

Cloudy & windy. Showers afternoon & tonight. Four extra men in tent tonight.

Sat. 8/19/16

Gave Grelland & Co berm stakes, reset slopes stake for head of bank on far side of 70' opening at 2823 to 2:1, re + s'd [cross sectioned] right side 2725 to 2735 for siding. A.M. + S'd [cross sectioned] 2682+50 to 2684, and sit stakes at corners of warehouse at for floor grade P.M.

Davis left for home at 3 P.M.

Steam shovel at about st. 2811-6. P.M. They got party started on unloading lumber scow today.

Cloudy all day.

Showers tonight.

Sun. 8/20/16.

Walked to lower end of work A.M. Steam Shovel men not working.

Both scows unloaded except a dinky on one.

Rainy & chilly all P.M.

Mon. 8/21/16.

Staked R. W. from 2695 to 2702+60. Ran in CL [CENTERLINE] & gave grade from 2769 to 2785.

Davis came back this morning. Steam Shovel got to camp 103 tonight. Scows unloaded tonight Carpenters started work on warehouse.

Herb brought back profile of bal. [balance] of line and plans for depot.

Warm & windy

Tues. 8/22/16.

Set grades for top of floor of Frt. House, staked borrow channel from 2830 to 2835, measured borrow pits for Tsakumis & Co, and ran CL [CENTERLINE] & grades for Tom Borgen & Co. Mr. Taylor, bridge inspector came in from Rainbow tonight to camp with us. Fine fellow Nat. of S. P. School.

High wind all day.

Wed. 8/23/16.

Figures on Tsakumis' estimate all day. D. went to lower end of line twice. Tsakumis & Co. excavated 3915 c.y. in 3145 hrs. = 1 ¼ c.y./hr; at 35 cts/yd = \$3.54 8 hr. day

[Found borrow shrank 8.1% when in fill. [side note]]

bal. [balance] of party pulled "L" line stakes above camp.

S. S. *Anna W.* came in with barge loaded with pile driver outfit & some material for steam shovel, on this P.M. tide She is laying over a tide.

High wind tonight.

Warm & still most all day.

Thur. 8/24/16

Ran CL [CENTERLINE] & grades for Franski and measured part of Bordins borrow pits. P.M. figured on Bordins estimate. Found shrinkage on 1st Sta is 4.8% H. Gehardus Sr. made furniture. Kennedy, H G. Jr. & Aikins staked R. W. P.M. Pete helped us check notes.

Windy A.M. Rainy P.M.

Anna W. left on P.M. tide about 3:30 with barge.

Paymaster came through tonight.

Taylor moved to Camp 103 to be nearer his work at Big Rabbit.

Fri. 8/25/16

Worked in office all day. D. was in office A.M. & on line P.M., party staked R.W.

Mr. Hansen stopped on way down the line to Anchorage.

S. S. *Eklutna* came in on early morning tide and went out on P.M. tide for up the Arm points.

Andersons gang shot coyote hole in borrow pit. They used 80 cans of powder & made a fine shot, just lifting the hill & dropping it again.

Light showers.

Mail from Constance & home.

Sat. 8/26/16

Ran CL [CENTERLINE] & grades for Wenchell Rasmunson, Rosso & part of Grellands. Dinner at 103. Staked ditch at 2752, finished measuring up Bordin and started to set the lines for Bridge bents at 2709 to 2710.

Anna W. came in with two scows loaded with general frt & pile driver outfit on early morning tide about 4 A.M.

Fine day, clear warm & still.

Sun. 8/27/16

Office work A.M. Climbed hill south of camp with Pete P.M. Wrote to Constance.

Anna W. arrived about 5 P.M. with one barge loaded with piles, coal dinky & dump cars. She departed 5:30 with three empty barges. Mr. Cunningham, Mr. Mears chief clerk & his red headed stenographer came to camp on horses & returned to Anchorage. Fine day clear warm & still.

Bordin's estimate is 3596.1 cy. which shrank 8.415 percent when in fill.

Mon. 8/28/16

Finished staking Bridge #10 at camp & CL [CENTERLINE] & grade for Carlson & part of Hrkok A.M. and [cross] +sectioned Wenchell's borrow pits P.M.

Alaska came in on A.M. tide & waited for P.M. tide to take barge out.

Clear & Warm.

Pile driver outfit moved in & started driving piles on bridge #10.

Tues. 8/29/16

Staked depot A.M. D. & I figured on Wenchell's estimate & bal. [balance] of party staked R.W. P.M.

Mr. Hansen came in this evening to stay all night.

Clear & warm.

Wed 8/30/16

Launch Islander brought in a barge load of tier from Pt. Possession about 7 A.M. and went out on same tide with empty barge.

CL [CENTERLINE] & grade for Hrkok & Fredrickson & staked bridge #9 at Sta 2752+05, A.M. [cross] +Sectioned Rasmunson's & Franski's borrow pits & did office work P.M. Mr. H. went to Anchorage A.M.

Gave centers for bridge #10 P.M. & pile driver outfit finished driving & made cut offs.

D was in office working on Monthly estimate P.M.

8/30/16

Anderson started night crew tonight.

Clear & warm.

Thur 8/31/16

Worked on estimates all day & late tonight. Kennedy, Herman & Larkin staked R. W. Ground was broked [sic: broken] for foundation for depot.

Pile driver crew went down beach about 4 mis. To get barge off beach that broke loose here 8/16. They failed.

Clear & warm

Fri. 9/1/16

Worked on estimates all day and finished up the monthys [sic: monthly's] and finish Rasmunsons final.

Boys starked R.W. A.M. & we set some elevations for depot P.M. Mr. Hansen came in tonight to go duck hunting with Herb. Kennedy went with them. They got 16 duck.

Islander came in with barge load of dump cars & steel about 8 A.M. and left for Rainbow about 7 P.M.

Pile driver was moved to bridge #9 & already to start driving there P.M. Carlson & Hrkok finished yesterday. Fredrickson finished tonight.

Cloudy but warm.

Freight house completely sided & roofed today.

Sat. 9/2/16

Mr. Hansen, Davis & Kennedy went out hunting early this morning and found good shooting. Last night & this A.M. they got 27 duck and one goose. Mr. H. went back today.

We measured borrow pits for Carlson, Hrkok & Fredrickson A.M. & figured Franski's estimate P.M. D. & Kennedy went hunting after 4 P.M. but got nothing.

Launch Alaska came in with barge load of dump cars about 8 A.M. & goes out on this evening's tide. Most of the men figure on being in Anchorage Labor day. Some went this A.M. Others will go on *Anna W.* which is coming to take men in.

Clear & Warm

Sun 9/3/16

Arrived in Anchorage on *Anna W.* about 11:45 last night. Stayed at the White House. This morning I hunted up Arthur Thompson & Fuller. They live in a new shack out at 9th & E. St. Had a long confab with them. A. had received my suitcase and had taken care of it for me.

Today I cleaned up & went to the ballgame in the afternoon went to supper with Thompson & Fuller & later to the show with them.

There is a big crowd in town.

Clear & warm.

Mon. 9/4/16 Labor day

A big celebration for a small town. A. M Parade & field sports P.M. Tug of War lasting 45 minutes, mile run, mile relay, greased pole & Ballgame. Dance in labor Hall tonight.

Met McEnnis & Bill Berg of Lillooet [illegible]. Called on Hilton & wife tonight at his home. He has been married 3 month & says its the only life.

Light showers.

Tues. 9/5/16.

Left Anchorage this morning at 6:25 & got to camp at 9:35 the distance is 14.1 miles by the R.R. Line.

Most of the crowd came back last night on the *Anna W.*

A.M. plotted [cross] +sections of borrow pits. P.M. gave centers to Grelland and plotted [cross] +section again. Larkin cut his foot with ax this morning.

Bridge #9 completed and steel layed [sic: laid] over it P.M.

Light showers

Letters from Alf & folks.

Wed. 9/6/16

Herb, Pete & I worked in office & staked out parts of Mess House bunk house & office buildings. Bal [balance] of party made stakes.

We finished Carlson's estimate. Mr. Hansen came in from Anchorage and after deciding on location of buildings went on to Rainbow. *Islander* came in on last nights tide, late & went out on 10 A.M. tide.

Alaska brought the Knik barge in on late morning tide & went out on same tide.

Warm Showers tonight.

Thur. 9/7/16

Found error in stakes set for building yesterday and reset them this A.M. Worked on estimates P.M. Mr. H. came back from Rainbow A.M. & went on down the line P.M.

Boys cut hubs.

Anna W. brought barge of lumber in last night. *Islander* came in with barge load of ties this morning to [sic: too] late for the tide & brought them to anchor about noon going out on same tide.

Pile driver outfit working on bridge #8 at 2823+35

Clear & warm

Fri. 9/8/16

Ran CL [CENTERLINE] & grade for Burgland A.M. Figured Rasso estimate P.M & tonight finished it at 11:30.

Cold wind & rain started at noon & continues tonight. Barges of lumber & ties being unloaded.

Sat. 9/9/16

Worked on estimates all day. Finished Hrkok's and Frederickson's Lumber & tie barges were unloaded A M *Alaska* called in & took one barge out.

Boys cut wood.

Herb & Kennedy got 10 ducks tonight.

Cloudy & windy.

Sun. 9/10/16

Herman & I took a hike up Potter Creek to the Divide at its source and then went down into Little Rabbit Cr. [Creek] Valley following it down to its mouth near camp 103 & walking back along the grade.

We followed a trail up Potter to nearly timber line. It was blazed apparently six or seven years ago and seemed to have been cut out for a pack trail and came from the trail over Indian Creek Summit. In Rabbit Creek Valley we saw a great many moose signs but no moose. The timber there is scrub spruce & birch and the open places are wet and very much like muskeg. There are five easy slopes covered with scattering birch & spruce that seem to extend from Rabbit to Potter Creeks. There are very rich flats extending along the bottom of the bluff between it & the Arm. There are a great many high bush cranberries all through the bush & spruce flats. Rain started at noon when we were at the top of the divide and continued off & on all the afternoon we were thoroughly soaked.

Davis & Kennedy got three ducks this morning. Had duck for supper tonight.

The *Islander* came in about 4 A.M. bringing two men Kennedy & Shrum for our party. Larkins and Herman will be let out.

Islander here tonight. Bergland finished work today.

Clear A M Rain P.M.

Mon. 9/11/16

Started out with new crew. Joe & Herman went to work by the day in camp.

Measured Berglands and Grellands borrow pits A.M. Herb & I worked on Grellands estimate & boys cut hubs P.M. Carpenters started work on frame of Mess House.

Bright & cool.

First white frost this morning.

Tues. 9/12/16.

Herb & I worked on Grelland's estimate all day & got it out tonight. The bal. [balance] of party staked R. W.

Alaska came in with Knik Lighter & *Islander* came in alone about 6:30 A.M. & stayed until 5 P.M. when *Alaska* went to Rainbow with Knik Lighter loaded with lumber & *Islander* went to Anchorage with scow.

S. S. Capella came in tonight to unload some lumber.

Cool, clear & windy. White frost last night Mr. H. went through to Rainbow but did not stop.

Wed. 9/13/16

Figured Berglands estimate today. bal. [balance] party in camp.

Alaska came in 7 A.M. with Kink Lighter & went out about 4 P.M. *Anna W* came in about 5 P.M. with barge load of coal, a barge with dinky engine & steam shovel supplies and a housed over barge loaded with hay, grain rails and sundry supplies. *Anna W.* left on same tide. Kennedy & H. hunting tonight – four ducks & four snipe.

Cold & windy, cloudy.

Thur. 9/14/16

Staked bunk house and referenced points. Sides & roof of Mess house nearly completed, frame of one bunk house up. Foundation started another. Steel layed to about 2820 today.

Very high wind all P.M. After the tide came in & floated the scows. They broke loose and floated about 2000 ft. down the beach. About forty men on ropes held them in shore until the tide went out. They broke two 7/8" cables.

Mr. Hansen came in from Rainbow & points above tonight. High wind continues tonight.

Fri. 9/15/16

High wind all night but calmed considerable this morning. Mr. Hansen stayed over night with us.

Refferenced [sic: referenced] Hubs all day – got to & including [sic: including] c.c. at 2666+01⁴

Anna W came & went out on morning tide & came back tonight to get scows which were emptied today. Rec'd word that three of the four estimates we got out this week & last had no errors. and the fourth had one error of 0.1

Windy & cloudy tonight.

Sat. 9/16/16

Ran CL [CENTERLINE] & levels over 2662 to 2667+61⁴B. C. & pulled some of the L line stakes.

Herb went to Anchorage P.M.

Alaska arrived 8 A. M & departed for Kern Creek 6:30 P.M. towing Knik Lighter. She had several passengers & had been out 2 two nights from Anchorage here because of storms.

Anna W. arrived 8 P M & departed 8:30 P.M. without coal barge ~~with~~ which she could not get last night & was too far up on beach tonight. Still for Dinky layed [sic: laid]

to Sta 262 Where it leaves the dump for camp 103 today. Mess house completed so cooks move in Monday.

Joe Mecham stopped here today with *Alaska* on his way to Rainbow where he will be instman with Miller. He would not stay at Kern Creek.

Light showers all day.

Sun. 9/17/16

Washed, etc. A.M. P.M. walked down line with John Carrige to Camp 103 & I went on to steam shovel cut to where shovel is working. They finished driving Big Rabbit bridge last night.

Wrote to Alf & to Vic.

Showers all day.

Mon. 9/18/16

Made some hubs, set preliminary stakes for cottages. Ran a transit line from "A" Line at depot to Potter Creek, about 1050 ft. & took levels over it. Also got elev. [elevation] of highest point on proposed cottage sites. Afternoon we offset CL [CENTERLINE] for passing track from 2711 to 2717 & took levels over it, set two hubs 7'8₃ out from freight house platform to form line for CL [CENTERLINE] of House siding. Referenced E.C. at 2710+81¹ & ran CL [CENTERLINE] from 2710+81¹ to 2702+34. Davis got back from town this morning.

Moved into new Mess house P.M. Davis sick tonight.

Cloudy but warm.

Tues. 9/19/16.

Ran CL [CENTERLINE] from 2711 & 2682 and cross sectioned from 2711 to 2702. Davis sick & in bed all day.

Cook quit tonight.

Mens bunkhouse completed.

Good day.

Wed. 9/20/16

Cross sectioned from 2667 to 2665+50 & ran CL [CENTERLINE] from 2667+61⁴ to 2676+10 & referenced B. C. at 2667+61⁴

Mr. Hansen in Camp P.M.

Davis feeling better and up & working in office today.

Islander came in from up the Arm with a barge & lays out here tonight

Anna W. left a barge load of freight here last night.

About 200 men in camp tonight. They are on their way up the line but there seems to be no camp up there for them so they lay over here.

Swan Swanson's gang finished clearing. Kennedy sick in camp today.

Fine day.

Thu

Thur. 9/21/16

Strong wind with rain this morning Pete & I measured Swan Swanson's R.W. first thing & I worked in office bal. [balance] of morning. P.M. we ran new preliminary line for cottages, staked a bunk house & worked in office.

Wind & rain continued all day & tonight.

Islander & scow were dragged by the wind about 3000 feet down the Arm but finally got an anchorage. Mr. H. is with us today. He went hunting & got two duck.

New cook puts up fine meal & has good management to cook house.

Mr. H. with us tonight.

Fri. 9/22/16.

Staked cottages and ran preliminary for water pipe. Also ran levels from 2694+50 to 2702.

Mr. H. left A.M.

Islander still here with scow.

Over 200 men in camp today & yesterday.

Windy & cool.

Sat. 9/23/16.

Ran Line from 2639 to 2650+6155 Pot & ran levels to 265055 to 2641+82

Davis went home P.M. *Anna W.* came in with barge load of ties about 4:30 P

M. *Alaska* arrived with Knik Lighter.

Islander started for Rainbow with barge but could not make it & came back to here.

Mr. Taylor tie inspector came in from Anchorage P. M & is with me tonight.

Steele & Hyroke, timekeepers came in on *Anna W.* on way to Sheep Creek

Cloudy & windy

Sun. 9/24/16

Kennedy, Shrum & I went moose hunting over in Rabbit Creek Valley We found only tracks & some old hides at an old camp. Got back about 4:30 Had fine trip. Taylor here today & tonight. Steele & Hyroke went up to Sheep Creek & came back here saying there is no place to sleep up there.

Islander tried to get up to Rainbow again tonight but the wind blew her back.

Windy & cloudy.

Taylor is from Nattawa and know [sic: knows] all the people around there.

Mon. 9/25/16

Reset hubs for cottages & gave grades to Anderson on the high part of his fill

A.M. Cross sectioned from 2639 to 2642+42 P.M.

Davis came back this morning.

Islander made it to Rainbow with barge this morning. Most of the ties unloaded. Taylor went in to A. P.M. Pile driver outfit was unloaded on barge yesterday & most of gang went to town.

Cloudy all day

Rain tonight.

Tues. 9/26/16

Cross Sectioned from 2642+42 to 2650

Davis worked on monthly reports.

Carpenters started work on cottages yesterday & got the foundations in all floors in three & raised part of one frame today. *Alaska* came in A.M. & went out A.M. with two

barges. Thomas & his wife from Kern Creek came in with her and were here all day but go out in the morning on the *Anna W*.

Anna W came in tonight with two barges but could not get out tonight. She had hard work making any headway against the strong wind that is blowing tonight.

Cloudy & windy all day.

Wed. 9/27/16.

+sec. [cross section] 2704+04 to 2694+43 and lower side 2662+75 to 2664+81.

Rainy P.M. & cold rain last night.

Anna W went out early this A.M. *Islander* arrived A.M. & went out to A. [Anchorage] with barge P.M. Barges of last night carried coal, ties, lumber & provisions. Took two views of camp today.

D. worked on monthly estimate.

Raining tonight.

Messrs Mears & Hansen in camp tonight. Arrived about 6. P.M.

Picogno started work

Thur. 9/28/16

Raining this morning. Cross Sectioned in front of Frt. [Freight] House & did office work A.M. +Sectioned [cross sectioned] from 2662 to 2664+81 except fill on beach P.M. Messrs H. & M. went up the line this A.M. D. worked on Monthly reports.

Alaska came in with Knik Leighter [sic: lighter] & went out on same tide up the Arm about 4. P.M. Frames for 5 cottages up tonight.

Rainy A.M. Clear & warm P.M.

Fri. 9/29/16

Raining this morning. Messrs Hansen, Mears, & Paymaster Ball [illegible] came in about 6 A.M. on *Alaska* from Bird Point. A. [*Alaska*] went up the Arm on same tide with scow of lumber. We staked R. W. for pipe line & made estimate of Andersons cut carried 40 ft ahead of face. Figured 7000 c.y. [cubic yard] in the 40 ft.

Boys in camp most of day. D. & I worked on monthly reports & finished same tonight. Messrs. M. H. & B. left on horses for A. [Anchorage] about 10 A.M.

Rainy all day.

CL [centerline]ear tonight.

Sat. 9/30/16

Cross Sec. From 2664+81 to 2665+25 and ran CL [CENTERLINE] from 2650+6155 to 2659 & referenced 3 points. D. went to A. [Anchorage] He expects to bring his family back with him.

Heavy snow showed up on the peaks across the Arm.

Cloudy but still.

10/1/16 Sunday.

Misty rain all day. Stayed in camp. *Alaska* laid up here *Anna W*. arrived tonight about 8 P. M and departed on same tide.

Mr. Peltier the storekeeper and Mr. Kennedy the blacksmith at Kern Cr. [Creek] are staying with me tonight.

McCullough got word tonight that he was to quit here & move his outfit to Rainbow tomorrow. Andersons have their grade to 2729+40 and have their coyote in about 40' & the T made at the end.

Mon. 10/2/16.

Raining this morning. +Sectioned [cross] from 2711+50 to 2714+48 inCL [centerline]. & worked on book & cut wood A.M. – Ran CL [CENTERLINE] 22660+047 to 2662 incl. [inclusive] & level from 2650+6155 to 2655+75. Rosso started work at 2663 yesterday. Mr. Bellows took charge as camp foreman today. *Alaska* sailed for Kern Creek on this morning tide.

High wind & rain tonight.

Mr. Peltier still with me.

Tues. 10/4/16.

High wind & rain this forenoon. Inked in notes. Cross sectioned on Rosso P.M. Figured 9000 c.y. [cubic yard] in Anderson's borrow pit back from face 60 ft. Davis phoned for us to make map of buildings tomorrow. Messrs Coates & Cunningham came in today to help Mr. Peltier in Freight house.

High wind tonight.

Wed 10/4/16

Ran traverse connecting the buildings & down the proposed pipe line for the purpose of making a map of the camp.

Herb came back this morning Pete went to Anchorage about 4 P. M to see Mr. Hansen regarding his passage out.

Windy & partly clear.

Thur. 10/5/16

Ran levels over pipe line and took elevations of ground at and top of floor of all buildings. P.M. figured Lat. & Departures of traverse we ran yesterday.

Mr. Hansen came into camp P.M. & is here tonight. Anderson shot his coyote with 200 kegs of powder. Had 26 kegs part way back & the bal. [balance] 60' from face of "T". It was a poor shot and he thinks that only the small load exploded. Was greatly disappointed. Carpenters are packed & ready to go to Rainbow. Pete got back tonight. Kennedy & bunch stake [sic: staked] R. W. P.M. & Dod, Shrump & Bill got wood A.M.

Windy partly cloudy.

Fri. 10/6/16.

Blowing & raining this morning. Could not work so I went to Anchorage. Caught train at about Mile 109. Got into town about noon & about froze. Track is layed [sic: laid] and ballasted out to Campbell Creek. They were finishing driving the piles at that place.

Had deed & Power of Attorney signed & acknowledged & mailed same to Alf.

Called on Arthur Thompson & Harry & ate supper with them. Mrs. Willoughby is in town & reports good progress on the Ry over there at Controller Bay. She says they are ready to lay rails.

Raining all day.

Sat. 10/7/16.

Came out on the work train this morning and walked from End of Steel to camp. Johnson the Draftsman from Secrests party came in with me. When we came to the Steam shovel outfit. The dinky Engine and six cars we [sic: were] lying at the bottom of the fill. The track was on the edge of the fill & it gave way letting the engine down & it pulled the cars with it. They are just ready to start to haul this way.

Got into camp about 11 A.M.

Kennedy & I ran levels and the rest fixed up our tent during P.M.

D. walked to town with Pete who is going out on the Crook and with Stroom the Asst. Timekeeper.

Rained all day & is raining tonight.

Sun. 10/8/16.

Anna W. got in about 4. A.M. with two barges D with his wife, baby & mother in law & Mrs. Leach & her daughter were passengers. Herb will get settled in his house & be at home tonight. Every thing but his dishes arrived safely.

Rain all day.

Potter Creek is four times it normal size.

No rain tonight.

Mon. 10/9/16

+Sec'd [cross sectioned] from 2661+32 to to 2658+69. H. was out with us today.

Located Picogno's coyote hole this morning. Ploted [sic: plotted] it tonight & found that it gets outside the road bed in two places. But that can be fixed.

Alaska came in with a barge from Anchorage today. Her captain, Tom O'Dale borrowed my rifle tonight to hunt moose on Chicaloon flats.

Light Showers all day. Potter Cr. [Creek] highest since we have been here. Ms. Pelteir came back tonight.

Tues. 10/10/16.

+Sec'd [cross sectioned] from 2650 +6155 to 2654+94 except fills that went to beach. Clear & warm until about 2 P.M. & then light showers.

Alaska in tonight with barge.

Picogno & Co were disappointed when H. told them there were only 1866 yds [yards] over their hole & that they could not shoot 300 kegs in it

A new bunch of carpenters started working on the buildings here today.

Wed. 10/11/16

+Sec'd [cross sectioned] fills from 2652+303 to 2654+88 & +sec'd [cross sectioned] both sides from 2667 to 2670+25. H. & Jack ran levels A.M. from 2667+614 to 2676+11

Five of the cottages are now enclosed. *Alaska* left for Chicaloon flats on morning tide & came back on P.M. tide. *Anna W* came in with two barges and got another here and took the three to Rainbow.

Mr. Hansen in camp tonight.

Found I had figured only ½ enough yardage over Picogno coyote hole instead of 1866 yds there are about 3600 yds. [yards] They are going to shoot 250 kegs which will make 1 ¾# [pound] to the yd. [yard]

H. was going to let them have only 150 kegs.

Showers all day.

Thur. 10/12/16.

Ran CL [CENTERLINE] from 2676+25 to 2672 A.M. & +Sec'd from 2670+25 to 2671+87. P.M.

Mr. Hansen stayed here last night & left P.M.

They dug about 700 ft of water pipe trench & started grading for the office Bldg. Herb said tonight that the Steam Shovel work at Camp 103 would be turned over to us.

No boats today.

Cool & cloudy.

Fri. 10/13/16

+Sec'd [cross sectioned] from 2671+87 to 2677+50. H & Jack ran levels from 2676 to 2681.

Alaska came in with empty barge from up the Arm. Received pictures, a bunch of Anchorage papers and papers from home as well as Brandon papers in today's mail.

Cool, cloudy & windy.

Sat 10/14/16

+Sec'd [cross sectioned] from 2677+50 to 2681+73.

Picogno shot his coyote hole about 10 A.M. He had 250 kegs of powder in the holes & it moved about 6200 yds making about 1# of powder per yd. [yard] The shot was a great success breaking the rock well & not throwing more than 1500 yds [yards] over the side.

Alaska came in tonight.

Brodiss & Co started work today.

Fine weather.

Sun. 10/15/16

In camp all day. Boys went hunting MacIlvany Got pictures today. Took picture of camp.

Alaska in harbor all day. *Anna W.* hung up at end of Fire Island.

Fine weather clear, still, & warm. White frost last night.

Mon. 10/16/16

+Sec'd [cross sectioned] from 2655 to 2658+25 & from 2681+73 to 2681+91.

Dod cut wood A.M. D. was working on a intake of water line. Floor joists for office put in today.

Cloudy two or three light showers.

Tues. 10/17/16

+Sec'd. [cross sectioned] 2681+91 to 2682+50 and from 2694+43 to 2688+04. Ran levels from 2688 to 2684

Dod, Jack & Bill cut wood two hrs. during P.M. D. worked on intake & pipe line excavation. Mr. Hansen came through here on his way to Glacier taking the *Alaska* from here.

Wed. 10/18/16.

+Sec'd [cross sectioned] from 2687+88 to 2684+50 This finished all + [cross] Sectioning to 2639.

Tom Taylor came to camp today to work with us & bunk in the office tent.

Launch Eklutna came in today with a bunch of men for Kern Creek.

CL [centerline]oudy

Thur. 10/19/16

Ran CL [CENTERLINE] 2639 to 2634+0325

Showers all day.

Messrs. W. C. Edes, R. J. Weir & F A. Hansen went through here for Anchorage.

Stanifords party are stopping here tonight on their way to their new camp at Sheep Creek.

Launch Eklutna left for up the Arm.

Herb & Tom Taylor staked ditch for creek near Homesteaders.

Fri. 10/20/16

Ran CL [CENTERLINE] from 2634 to 2631+50

D. & Tom staked bunk house for clerks.

Sat. 10/21/16

Ran CL [CENTERLINE] 2631+50 to 2629+36 High wind & with rain all day. Did not work P.M. Jack sick with swelled jaw. Tom worked with us this forenoon.

Alaska was blown down the Arm towards Fire Island.

Most of the water pipe trench is dug. Day men dug the diversion ditch for stream near Road House. Street in front of cottages is graded and three cottages banked? up. The sixth cottage started. D went to town today.

Sun. 10/22/16

Did Sunday work A.M. Went to camp 103 & over to Big Rabbit bridge. Took pictures of temp. trestles at Big Rabbit & of trestle this side. Also of grade looking north.

Two Kennedy's went hunting, & got only rabbits & grouse.

Rain all forenoon.

Wind all day.

Mon. 10/23/16.

Ran CL [CENTERLINE] 2629+366 to 2623+44 & ck'd [checked] changes to 2621+930.

Dod cut wood.

Tom Taylor ran inst. in field.

Fine morning

Rain P.M.

Mr. Hansen in camp tonight. He says steel is at Mc Cormack's cut. D. returned from town.

Anna W came in with 3 barges.

Tues. 10/24/16

Ran CL [CENTERLINE] 2623+44 to 2616+053

Alaska took a barge up to Indian Cr to move trail camp. *Anna W.* took one to Rainbow & came back here.

Anderson & Co at Sta 2735 tonight.

Fine day.

Wed 10/25/16.

Ran CL [CENTERLINE] 2616+053 to 2613

Referenced four points P.M.

Snow today, first of year. Ground frozen stiff this morning. So it seems that winter has arrived.

Mr. Hansen got in early A.M.

Anna W went back to Anchorage.

Thur 10/26/16

Referenced points. Hard freeze last night & snow this P.M. They started to lay water main & got to cottage row branch.

Anna W. came in with three barges tonight.

Fri. 10/27/16

Ran levels with two parties from 2639 to 2613. Taylor & Bill ran along the beach & Kennedy & I ran along the bluffs. Snow started falling about noon & continued the rest of the day.

Jack & Dod cut wood. Mr. Sutherland made us a visit tonight. *Anna W.* took barge to Rainbow last night & came back this A.M.

Sat. 10/28/16

Snow & wind from northwest all day. We did not go out. Taylor & I figured +sections [cross sections] A.M. & I went up the line P.M. Water pipe layed [sic: laid] across road today.

Six inches snow tonight Secrist's party came in tonight for the season. Secrist will stay here as asst. to Hansen, part of his party will go outside & part will get a R. W. contract. Mr. Bower was in our tent tonight

Sun. 10/29/16

Kennedy & I went hunting moose this morning & were out all day but saw no signs. They must have gone down as we saw their tracks their about a month ago.

Clear all day.

Men worked. Water pipe laid to Warehouse

Taylor put door in tent today. It makes it about 100% warmer.

Mon. 10/30/16

Finished running levels from 2639 to 2613

Used transit & took vertical angles at the bad places.

Got line on Rosso's coyote hole. He was about 25 ft. in // [parallel] to CL [CENTERLINE] but about 5.5 ft too far to the hill at the end

Slim & Shorty the two waiters quit today. *Anna W* came in with barges tonight and went to Falls Cr. [Creek] to get man who was kill [sic: killed] in a rock cut today.

Office finished.

Still & cold.

Tues 10/31/16.

+Sec'd [cross sectioned] from 2635+10 to 2633 on upper side only.

Clear & cold.

Took picture of bunch at lunch.

Jack Schremp? quit & went to Anchorage to get boat out.

Cook went out today.

Hansen, Dr. Reedy & the Marshall went to Rainbow A.M.

Islander took a barge to Sunrise tonight.

Wed. 11/1/16

Cross Sectioned from 2625+59 to 2627+81

and from 2632+50 to 2633

Cold & clear

Islander broke down with scow about a mile out on flats.

Windows put in Mess house & bunk houses.

Gang working on trail to Sheep Cr. [Creek] so teams can get over it.

Thur. 11/2/16.

+Sec'd [cross sectioned] from 2627+81 to 2628+43 & from 2625+30 to 2624+78.

Cloudy & cold.

Alaska went to Rainbow

& back.

Big gang working on trail to Sheep Cr. [Creek] Rosso is getting cars to his cut.

Fri. 11/3/16.

+Sec'd [cross sectioned] 2624+78 to 2624 A.M., P.M. we came in Dod Kennedy & Bill cut wood & Taylor & I did office work.

Picogno shot two small coyote holes P.M. made a good shot.

Anna W came in last night & lay here until noon tide & went on up to Rainbow

Alaska came in tonight

Work on trail nearly finished. Windows in all but one cottage & in Mess house.

Clear & cold.

Took two pictures of camp.

Sat. 11/4/16.

Boy cut wood Kennedy & I gave Rosso Line in his coyote this morning. Then Davis & I went to 103 to see what notes Edes had to turn over & after dinner we went up to the shovel where he took some pictures & Bill Kennedy & I walked on into Anchorage. We got a hand car ride & reached town about 3:30. Did our shopping before supper. I called on Hilton & his wife tonight.

Fine day, clear & cold.

Sun. 11/5/16

Did a little shopping & got bath had good dinner & came back to camp P.M. left A. [Anchorage] at 1:13 & got to camp at 5 P.M.

Mr. Hansen was out to camp today

A barge came in.

Cloudy nearly all day. Airdale [sic: Airedale] dog followed us home.

Mon. 11/6/16.

Set corners for Bunk house for clerks. This morning took fly off our tent mended it got a large stove from commissary & set in middle of tent, put fly back on, put another board around the walls & made our tent generally comfortable. We do not have to curl our legs around the stove to keep warm.

S S. Crook due to leave tomorrow.

Snow all P.M.

30 me layed [sic: men laid] off

Anna W. came out & got barges

No more boating on the Arm this year.

Tues. 11/7/16 election day

Gave Brodie CL [CENTERLINE] for his two coyote holes the far one is in about 40 ft & the middle one about 30 ft.

P.M. referenced back points along the beach north of camp.

Herb & Peltier went to Anchorage A.M.

Cloudy all day. Light snow A.M.

Wed. 11/8/16

Referenced back points along swamp A.M. & went up to 2637 & +sec [cross section]. fill but were compelled to quit about 3 P.M. by rising tide.

Davis came back from town at Noon. Latest report is that Wilson is elected and that Wickersham is defeated.

Last night was coldest of season. Cold & clear all day & tonight.

Have sore throat & feel as though a dose of La Grippe was coming to me.

Thur. 11/9/16

+Se'd [cross sectioned] fill along beach 2638+60 to 2635+40 & 2630+ to 2629+

Cold & clear. Last night was coldest of year.

Wilson in lead for President. Wickersham beaten by Sulyer?.

Feeling fair.

Herb is sick with cold.

Fri. 11/10/16.

+Sec'd [cross sectioned] on beach from 2629 to 2622.

Snow & wind from N. W. all day & tonight.

Messrs Mears Hansen Dose & Hunt the photographer came out from Anchorage and went up the line looking over the work & taking pictures.

Herb feeling sick today with bad cold. Letter from Prendergast.

Wrote to Folks.

Sat 11/11/16

Hard wind from South with rain & snow all last night. 2 cloth tents we were wet & miserable. I resolved to put in the day seeking new quarters. Had a talk with Mr. Leach who took up our cause & arranged for us to move into a tent boarded around the sides & located above the Mess house.

During forenoon we did nothing but lay around the stove in our tent. After noon we moved out. The bunks in our new quarters swept it out, took the fly off our tent & put it on & moved in. It is 16 x 24 & makes a pretty fair place for us temporarily as the place is easier to keep warm & is fairly rainproof. Had a window put in the front so although it is boarded up it is fairly light. Had a family game of penny ante tonight.

Sunday 11/12/16

Fared pretty good last night. Wind & rain all day. We too late for breakfast at table so we had one of "cocoa and " & "coffe and".

Worked about all day at fixing up the tent & washing clothes.

Mon. 11/13/16.

High wind with rain. Did not go out on line A.M. Dod built storm porch on front of tent.

Kennedys did odd jobs Tom lay in bed with Grippe & I coppied [sic: copied] notes.

P.M. we ran CL [CENTERLINE] on Andersons fill & gave him finishing stakes from 27333 to 2748

Herb went to Camp 103 P.M. & brought back notes of new Line.

Tues. 11/14/16

+Sec'd [cross sectioned] above Anderson's Borrow Pit A.M & +Sec'd [cross sectioned] along beach near end of our line.

The office force from Anchorage came in this noon and are getting established in their office. They consist of Hansen, Vanderhip, Jensen, Jenneby, Cullen, & Thompson.

Wed. 11/15/16

+Sec'd. [cross sectioned] sts 2621+28 to 2618+15.

High wind all day

Mr. Hansen went to Anchorage.

Thur. 11/16/16.

Office work & bath for me A.M. Kennedys and Dod helped Herb make valve covers for water main.

P.M. we gave centers to Brodie in two coyote holes & referenced back point at 2665 & at 2660+047

Mrs. Hansen Mrs. Vanderhip [illegible] & Mrs. Thompson came out from town with Mr. H. today

Light Showers.

Fri. 11/17/16

Wet Snow this morning. Tom & I plotted + [cross] Sections. Herb had others working outside.

P.M. Ran center for Rosso & Picogno plotted some +[cross] Sections & cut wood for H.

Clear after 10 A.M.

Dave Kepner came through on way to Rainbow to cook.

Sat 11/18/16

+Sec'd [cross sectioned] 2618+15 to 2615+84.

H. was out with us all day. High wind could scarcely stand against it.

Sun. 11/19/16

Did Sunday Work A.M. P.M. went up to Steam Shovel cut, took picture of filled trestle and stopped at camp 103 on way back. Called on McAlvery & sold him 15 pictures.

Kennedy's went hunting & got 1 rabbit apiece.

Anna W went to McHugh Cr. [Creek] with a scow.

Cloudy all day.

Mon. 11/20/16.

+Sec'd [cross sectioned] on upper side from 2615 to 2613 & at 2621+28 to 2622+70₃
Cooler & snow.

Anna W came down the Arm to here tonight.

They started on foundation to bunk house today.

Tues. 11/21/16

+Sec'd [cross sectioned] at 2622 to 23 & at 2628 to 29

Clear & Cold.

Herb was out A. M & P.M.

Yesterday & today station men have been signing contracts and about 50 men came out on todays train on their way to work above here.

Wed. 11/22/16

+Sec'd [cross sectioned] from points between 2623 & 2632.

Cold & a little cloudy.

Paymaster in tonight.

Started Savings acct. with \$300.00.

Herb went to Anchorage this A.M.

Mr. Kenyan of the Y. M. C. A. sent some books & a phonograph out for the bunk house.

Bill & I sold dog to Scottie for \$5.00

Thur 11/23/16

+Sec'd [cross sectioned] 2631 to 2632+80

Thur. 11/23/16

+Sec'd [cross sectioned] 2631 to 2632+80 in sections not completed. Big bunch came in from Anchorage. Herb came back

Cold & Clear.

Fri. 11/24/16

+Sec'd [cross sectioned] 2831 to 2833 on lower side. Herb came out & took pictures.

Frame of bunk house up tonight.

Sat. 11/25/16

Finish +sect's [cross sections] to 2635+68 and gave Ross CL [CENTERLINE] at 2653+33 to 2655+46.

Max Kinney was over to our tent tonight on his way to Falls Cr. [Creek] to run inst.

Cloudy all day.

Sun 11/26/16

Went down to Rosso's Cut AM & again P.M & on to Sta 2548 then back on the trail to Rosso's cut & watched him shoot it. He shot about 1# to the yard threw most of the rock over the cut. The load was too big ½# to 1# would have been sufficient.

Cloudy all day.

Kinney stayed in camp today.

Plumber started work

Carpenters worked on cottages

Mon. 11/27/16

Finished +Sec'ting [cross sectioning] whole line.

Brodie is loading coyote holes between 2676 & 2677+75.

Kinney went to Falls Cr.[Creek]

Cold & clear.

Tues. 11/28/16

Tom & I worked in office & rest cut wood for Herb A.M. – P.M. we put two grade points on high point at 2632+65.

Received bundle of 148 pictures from Logeman.

Brodie ~~made~~ shot a coyote this P.M. he had 350 cans of powder under 6000 c.y. about 75% was shot over the side.

Cold & clear.

Wed. 11/29/16

In Office working on monthly reports. Bill & Scott went to Anchorage A.M. Dod made some cesspool boxes.

Herb & Hansen walked along beach to about 2575

All of Stanifords party went through here on their way to town.

Thur. 11/30/16.

Thanksgiving

Dod, Tom & I got out late. Made some cocoa & coffee & toast in our tent for breakfast. Dod goes to Anchorage. I wash. Tom cleans & presses his clothes as he & I are invited to eat turkey with Herb & his family.

Had a fine dinner & a pleasant evening.

Cold & clear.

Fri. 12/1/16

Tom & I worked in office most of the day. Stanifords party got back this noon & Dod came in about 3:30 P M. Kennedys still in town.

Coldest day of year hear 4° below zero.

No wind & clear.

Sat. 12/2/16

Figured & plotted +Sec's all day.

Bill & Scott came back from town P.M.

Coldest day of season 10 below at 8 A.M.

Sun. 12/3/16

Up late.

P.M. went down to Steam Shovel cut Both trestles are filled and they have started to widen the fill at about 2827 to 2830

“Bill” the Steam shovel man was in camp today. 7° below at 9:30 A.M. Reported 30° below at Anchorage.

Mon. 12/4/16

Figured +Sectg's [cross sectionings] all day.

Dod & Scott worked on cesspool boxes

Bill helped Herb with Monthly Estimate & kept fire going.

Cold & clear.

5° to 10° below

Tues. 12/5/16

Ran CL [CENTERLINE] & grade for Anderson's fill

11° Below at 8 A.M.

Reported 32° to 48° below at Anchorage.

Jack Taylor tie Inspector came out from Anchorage. Two station gangs signed up today.

Wed. 12/6/16

Ran CL [CENTERLINE] on Brodie's cut A.M. – Bill & I figured & plotted +Sections P.M. & Scott & Tom set benches. Dod made stove pipe joint.

Cold & clear.

19° below zero this A.M.

Thur. 12/7/16

Bill & I worked on notes. Tom & Scott set Benches. Dod worked on stove pipe & stationary box.

Cold & Clear.

Mr. H. decided not to open water mains to cottages until Spring.

Fri. 12/8/16.

Tom & Scott finished putting in B [illegible] Ms. this A.M. & were in camp P.M. Bill & I worked on notes all day.

Herb & Mr. Hansen went to Steam Shovel cut & found that delays on account of cold were numerous & it was decided to close the work there for the winter. Stove put in Bunk house today.

6° below.

Sat. 12/9/16

Kennedys & I gave Rosso CL [CENTERLINE] & grade at coyote at 2655+50 & grade at 2642. Tom checked plots & Dod worked on stationary chest. P.M. Bill & I figured +Sects [cross sections]. & Tom & Scott loafed.

Herb & his wife went to Anchorage P.M. Mr. H. returned from A. [Anchorage] Tome printed some pictures tonight.

Cloudy & moderating wind & light snow tonight.

Sun. 12/10/16.

In camp all day doing Sunday work. Office room in bunk house finished.

Bert Welty here on way outside.

Temperature moderate
High n.w. wind tonight.

Mon. 12/11/16.

Worked on notes A.M. & helped Dod fit pipe and set up stove in bunk house and moved into office room there.

Temperature very moderate. Light rain & snow.
Dance in new Bunk House tonight.

Tues. 12/12/16

Ran CL [CENTERLINE] for Rosso at 2642 to 2643. A.M. Worked on notes P.M.

Wed. 12/13/16

Office work all day. Dod made shelves & table for office.
Temp. moderate.

Thur. 12/14/16

Ran CL [CENTERLINE] & Grades for Picogno. Paymaster tonight.
Snow P.M.

Fri. 12/15/16

Plotted +sect's [cross sections] all day Bill & Tom figured [illegible] all day. Dod worked on cesspool boxes.

Cooler cloudy.

Sat. 12/16/16

Herb Scottie, Mr. H. & I went over Line to 2639, Mr. H, turned back here & the rest of us went on to the end & back over the trail. All cuts are no [sic: now] opened up except the one from 29 to 39 which will be done "force acct"

Tom & Bill worked on notes.

P.M. Bill goes to Anchorage to audit books of Alaska Labor Union, will be back Tuesday. Tom & Dod do carpenter work & Scottie & I work on books.

Letter from Mother says Vic. quit Gromby Co as he did not wish to be held as a reserve with nothing to do in his line.

Printed pictures tonight failure

Sun. 12/17/16

Sunday wash, Worked on notes a litte PM. Finished moving over all office & personal junk to my room.

Cold & cloudy.

Mon. 12/18/16.

Gave CL [CENTERLINE] to McCorimack at 2688 for coyote Hole ck'd [checked] grade at Warehouse & Worked on notes. Scottie Tom & Dod cleaned out rooms and made bed stands for spring.

Cold & Cloudy.

Tues. 12/19/16

Herb & I worked on +Sects [cross sections]. of Anderson's fill. Rest of party moved in to new quarters & helped to get the stove up.

Light snow colder.

Received Xmas cake from Donna

Wed. 12/20/16.

Stated [sic: started] to figure +Sects [cross sections]. But left that job to run traverse meander along shore of 2721 back to 2691 completed same tonight.

Office force got moved into new quarters tonight.

Laborers refused to eat breakfast because of poor food and were let go. Later in the day Bellows wanted them to unload some cars & they refused

So all of them will get their time tomorrow.

Foggy Mor [sic: more] rain tonight.

Thur. 12/21/16

Lined up McCormick's & Brudie's coyote holes & ran traverse & around flat between camp & Road House and located buildings near Road House by stadas.

Herb went to Rainbow Cr. [Creek]& back on a horse.

"Whisky" Pete Peterson was in night before last & again this morning. He was on our work on Anderson Lake B. C. Made a raise of \$2.00 from me this morning to get back to Anchorage.

Foggy & CL [centerline]oudy.

All well settled in Bunk House.

Fri. 12/22/16

Herb Scottie & I went over the line A.M.

All did office work P.M.

Steam Shovel men moved into Bunk House tonight

Got pass for four to Anchorage

Cold & foggy

Sat. 12/23/16

Tom, Scott & I went to Anchorage with the bunch to celebrate Xmas. Men from all of the parties up the line and a big lot of station men & laborers formed the crowd that went from here. Part of us walked to the end of Steel and the rest road on the dump cars that ran down on the narrow gauge. We got to town about 10:45 A.M.

Tom & I got a room at the White House Every one happy. Two dances, one at Robarts Hall & one at The new Labor Union Hall.

Sun. 12/24/16.

Up late. Played pool until about 2 P.M. then made a call on Hilton. Arrived just as they were at dinner and was compelled to sit down & have a bite, or rather eat a fine dinner. Miss Henthorn & a Mr. Hammel were guests. The former was the young lady that came over the rail last winter & walked from 34 to 71. Both are fine people

Mr. & Mrs. Hilton invited me to go out to dinner with them. Very kind indeed.

Went home about 11 P.M. called at Thomps. & delivered a Xmas package. No one was at home.

Monday Xmas 12/25/16 33 yrs

Up late. Played pool until 1:30 then spruced up & went over to H's then with Mrs. H. to Mrs. Wanamakers cabin where we had dinner. There I met

Mr. Spangler & Mr. Collins Spangler is in a station gang up the line & was around camp quite a while but I got well acquainted tonight. "Tom & Jerry" was with us & was the chief source of fun.

Tonight I called on the Taylor family who came from Nattawa, Mich. Mrs. Taylor was Alma Phillips with who I went to school.

She now has two children one about 14 & the other about 12.

Tues. 12/26/16.

Train left for "end of steel" at 9 A.M. with all aboard in their box cars. Only a few failed to answer roll call ~~thi~~ here. Got to camp 10:30 P.M. Worked on estimate of lumber in buildings.

Every one seemed to have enjoyed Xmas.

Wed. 12/27/16

Completed lumber in buildings in camp.

Hrjok stopping here on way to Anchorage & outside.

Fine day.

Thur. 12/28/16

Completed lumber in buildings. Rec'd bundle of Independents & of Oregonians. Snow turned into rain tonight.

Fri. 12/29/16.

Worked on notes all day.

P. gone tonight until 12.

Sat. 12/30/16

Worked on notes & ran line into Picogno's coyote hole A.M. – P. M worked on notes until about 2 P. M then started for Anchorage. After getting to Rabbit Cr. [Creek] the trail got very poor and the cold seemed to increase at about six miles from camp.

I caught up with two fellows who were also going. We walked the rail part of the time but it was hard work because we slipped off so often. Walking between the rails was bad because the track had not been surfaced and the snow was too deep to see the ties. When we got to within four miles of town the walking got better. We got in there about 6:45 really tired out. Went to the Masquerade Dance which was good.

Sun. 12/31/16.

Saw. D. ate dinner at H's. Called at Mrs. Wanamakers. Called at Thompsons. There met Mr. Mack who is interested in Mohawk Mining Stock.

Mrs. White furnished the treats at midnight tonight.

Mon. 1/1/16 [sic: 17] New Years.

Up late. Saw D. A.M. Called at Thompson's about 11:30 & on Mrs. W. about 1:45. Spent about two hrs there then we went to Basket Ball game and later went to calle [sic: call] on Hiltons. They were not home. So we went to a light dinner then returned to H's & found them in. We had a very pleasant evening there & later went to the show. I spent bal [balance] of evening with W.

28° below tonight

Rosso quit. Tues. 1/2/16. [sic:17]

Back to camp on train. P.M. Scottie & I looked at McCormick's & Brundics coyote hole & with Bust found his corner.

Tom & Bill ck'd [checked] +sects [cross section]. Herb worked on Monthly estimates.

20 below in camp 6 AM.

Wed. 1/3/17. 18 below.

Ran traverse from Meander line to Busts land corner #4. Herb worked on Monthly estimate and ran a grade line for a road down from the trail to the big cut over which they will take the boiler for the compressed air plant for working the rock drills.

Low temp. all day. 15° below at noon.

Thur. 1/4/17

Bill & I figured Lats. & Deps. of traverses near camp. H. worked on Estimate Tom, Scott & Dod built card table. ckc'd [checked] traverse

Snow 2 below. Fri. 1/5/17

Office work except Dod & Bill & I who took notes for location of CL [centerline] earing boundry trail & Busts garden inside Right of Way. 2° to 4° above zero light snow.

Sat. 1/6/17

Herb & I went over Line A.M. to get Progress of Work. H. sleeping off a dram [illegible] treat at this shack. Bill & I figured yardage in McCormick's cut.

Tom & Sottie [sic: Scottie] ran levels up from CL [CENTERLINE] at 2620 toward. Rock borrow pit opposite 2613 to 2615 A.M & P.M stayed in.

Wind & snow all day.

Big game tonight.

Sun. 1/7/16 [sic: 17]

Up late & light breakfast.

Small personal jobs all day. Boys from Sheep Cr. [Creek] came down & stayed to dinner tonight. Rosso shot coyote at Sta. 2655+50 to Sta 2656+30. He reports good shot.

Tsakumi's shot down holes at 2695. Too much powder. Rocks fell through roof of Road hous [sic: house] & through roof of Rosso's shack.

Warmer, Sleet, tonight.

Mon. 1/8/16 [sic 17]

Ran Line to McCormick's, Picogno's & Tjosledt's coyote's

Tues. 1/9/16 [sic: 17]

Lined up McCormicks & Picogno's coyotes and Inserted Page
Last #71

“ #77

Logeman due \$7.50

.75 gave Tjosledt CL [CENTERLINE] over coyote shot & for new coyote also gave him grades.

Bill stayed in office & check [sic: checked] +sects [cross sections].

H. plotted [sic: plotted] Andersons borrow pit.

Cards from Laur & Uncle Albert.

Wed. 1/10/17

Ran CL [CENTERLINE] & set finishings stakes for Anderson from 2712 to 2713+58.

Gave Brodie two more points in his S. coyote

Clear & cold 6 to 10 below.

Thur. 1/11/17.

Ran CL [CENTERLINE] for Tsikumis & dug out his CL [CENTERLINE] stakes & slope stakes.

High wind A.M. Wind storm tonight similar to those of last summer.

Herb went to town.

Fri. 1/12/17

Worked at tying Anderson's Borrow Pit to CL [CENTERLINE] & measuring it.

Sat. 1/13/17

High wind all day & tonight.

All of party did office work.

Herb returned from Anchorage. Messrs Dose & Wilkinson came out this A.M. on their Special car intending to go up the line but returned to car at end of steel.

Sun. 1/14/17

Stayed in all day. Wrote letters etc. Light warm wind all day. Most of the snow is gone.

Boat has been ordered to leave Seldovia for Turnagain Arm.

Messrs. Dose Hansen & Wilkinson went up the line today (Sunday)