

I start working in mine, year 1918 in Colorado. I was a Jack-hammer drilling machine helper. about tow months. then I run a water-liner. in Liberty-Bell Gold mine Co. Telluride, Colorado. adout 8 months, we do own shooting, we use fuse, and open lighth.

1919, I come into a State of Washington. I work Pacific Coal Co. mine, Franklin Wash. a timderman on water-level, about two months, then after, a slope fire I was a timderman on the slope. about 4 months. we use mixed lighth.

1921, I come in to Roslyn, Wash. I working at Jonesville Coal, Co mine No # 4. a miner. we fire own shots, done all timbering, layed own tracks, we used open lighth, contract work.

Early 1922, I got Jod a N. W. I. Co. mine. No # 8. a miner we fire own shots, lait own track, do all timbering, we use Black-powder, and monchel-powder, monodel-powder, we use on, tight-corners, we use fuse, contract work. and open lighth, I work there, over two years,

1924, I start work at N. W. I. Co. mine No # 7. Cle-Elum, Wash. a miner. a contract work, we do all the timbering, build own shute, fixed all the holes, and powder, Fire-Boss, fire in the morning, and never turn down, any our shots, I work there up to spring 1927.

1927. July, I start work for Mr. Frank Rothlisberger, Scout Cle-Elum. Wash. I work with old Fire-Boss, from Independent Coal mine. Cle-Elum, Wash. He show me how to use a mine Safety-lamp. and how to take gas test, and where look for it, and how to take air-reading, with Anemometer, He give me lot of ~~xxx~~ good, ~~advise~~, practical advise. 1928, he quit a mine. then, Mr. Rothlisberger, ask me to. take his place, and take charge of men, working down the mine, before, I go down the mine, I clean my Safety-lamp, examine every parts carefully. then going to test gas on working places, I keep good watch on all the timberig, on the entry, and manways, and all the traveling roads, I examine all the timbering, down the shaft, a once a week, when I take air-reading, replace new timders, when needed. I build all the shutes, sets every five (5) ft, platform, or landing every ten (10) ft, this coal seam pitch, is 85 to 90. deg, nobody cant fall more ten ft, I will see that, everything is safe, thats my first thing to do, before I start working anywhere, or before I let anybody else to start working, I find very little gas once in while. when we work, on the coal. we use electric lighth

We drive a rock-tunnel, 400, to 500, ft long, down the entry, I never find any gase on this tunnel. we use air-box 10 x 12. we have this air-box on outlet-airways, 75 ft up to the shaft, this box keep a good air, onthe face of working place. she take a 10 to 15 minutes, to after tthe shots I fired, to clear all the smoke out. I use fuse, I never use too short of fuse, I learn that, down in Colorado, we find soft and hard sand rock, I will fixed all the primarys, I never have a mis-shots, but, I take my time, to preparing them. thats maybe sound funny? but it is true. I keep air-box close to the working-face, as possible, if I have it vet holes, I use a grease on cap and primarys powder sticks, and fuses, I take care of steam water pumps. I fixed, when, they did not working righth



Mr, Rothlisberger. come down the mine, once a month He give me the orders, what to do, and ask me what we need in down a mine, if he hire new man, He always ask me, before he take anybody, and when, new man start work, in the morning, Mr. R. told me to, show him everything show the bell signal system, and how to ride on bucket, down and up on the shaft, and always safety-first, I work there, up to June 15 1932, when Mr, Rothlisberger close-up a mine.. nobody get hurt, when I take care of mine.

October 15, 1932, I start open up, new coal mine, one (1) mile east of Vader Wash. this mine was know as Winlock & Vader Coal, Co. we have a 3 men on company, I was a general manager and supervisor. I build a coal-bunger, and coal car. and water-car, full-in automatic door on the bottom, car hold 337½ gal of water. I use 12 X 12 timbering, and 4 X 12 laggings over the collars, or sets. on the slope. we use a electric signal bell system. we layst airon rail track, we use open lighth. we do very little shooting, we mined with pick, and use iron whedge and hammer. 1933 we cloce up mine, leaving a good order, I make my monthly reports, to State mine inspector,

December 1934, I take completed, Standard course of Instruction in First-Aid, to the injured, Centralia, Wash.

October, 1936. I got a Job. N. W. I. Co. mine No # 9. for machine loader, I work on, old mine pillars, on 6 ht east level. I build own shute, and do all the timbering, and take care of drilling, lot of times, I prepaering all powder tamp the holes. Shot-fire just fire a shot, we use electric blasting caps, I take care of the conveyr, every morning and night,

July, 1937, I get my Mine Rescue training , July, 29. and 30, completed the course of Oxygen Breathing Apparatus Instruction as prescided by the Bureau of Mines, Trained by, J, Westfield,

Anton Hill  
Anton Hill.

P. O. Box # 166

Cle-Elum. Washington. August 12, 1937.

Kaapriel Kaaprielin p. 2<sup>1</sup>/<sub>2</sub> 1857, k. 12/11 1932, vaimo (7)

Kaisa Kustaan tytär p. 5/1 1858, k. 20/3 1923, lapset (6)

1. Julia s. 17/1 1886, lähtenyt Amerikkaan 3/11 1904  
kuoli rentonissa Wash. Helmik. 13 p. 1904 - (78)

2. Jaakko Oskari p. 12/9 1891, kaalui vanhoissa  
sodassa 15/3 1918, (27)

3. Kustaa Vilhelm p. 28/6 1895, pöytä, 20/12 1960  
65

4. Anttoni p. 17/7 1898, lähtenyt Amerikkaan  
kaan 20/8 1917.

5. Maria Kaisa p. 19/7 1883, k. 10/1  
ikä 20<sup>1</sup>/<sub>100</sub> 1904  
27 päivää

