

John Grove  
Interviewing  
James Grove

at Rte. 3 Box  
55 on 1-2-88  
about his  
libestory

Me - When + where were you born?

Dad - I'm ~~born~~ Negaunee Michigan  
on Sept. 14, 1942

Me - What did you do in early childhood.

Dad - In early childhood, always lived  
in Indiana, to about the age 5. ~~born~~  
at that time we moved back to Michigan  
in the Green Creek location. Now ~~we~~  
where we reside, approximately 500  
feet from where I was raised and went  
to school in National Mine. My father  
is from Indiana originally. ~~We~~ We had  
moved back to Indiana at that time.  
When I was (clears throat) before ~~at~~ school  
age (clears throat). I attended ~~kindergarten~~  
school in National Mine started in  
kindergarten, but because there was no  
schooling (says excuse me) ~~born~~

Dad - Busing at the time (clears ~~the~~ throat) and we didn't have a vehicle I didn't finish attending kindergarten. I started in first grade, at that time, I believe Mrs. Mason was the school teacher in first grade and not positive on that and <sup>we</sup> attended right up to the sixth grade and then we ~~were~~ ~~sent~~ ~~to~~ got into seventh and eighth grade. ~~When~~ where we were starting at that time changing classes and didn't and I don't recall all the teachers. I do remember a Mr. Gleason Mrs. Gleason, Mrs. ~~Benji~~ Benji, excuse me Mr. Benji, Mr. Fred Benji, and ~~Mrs. Franzy Johnson~~ I remember a Mrs. Franzy Johnson and Mrs. Wamberg I believe. and a Mrs. Reno <sup>we</sup> had in sixth grade and I remember ~~not~~ vaguely. I definitely remember Mr. Gleason he was the coach for ~~the~~ at the time the 7th and 8th grade team I believe. We also had a him for our ~~the~~ shop. ~~When~~ When we were in 7th and 8th grade. Getting back to the 5th grade and 6th grade.

Dad - We'd had a basketball team. I ~~can~~  
can remember Mr. Fred Benzi being  
our coach. ~~(ah)~~ that's about the only  
sport we did have in National Mine at  
that time was basketball. We ~~participated~~  
participated in that ~~through~~ right up  
through when I was a senior. (ah) while  
I was a senior our coach (excuse me)  
while I was in high school our coach  
would have been ~~if~~ if I remember right  
~~was~~ a Mr. Johnson I believe he has  
~~passed away~~ passed away. (ah) Mr.  
~~Mattson~~ Mattson I believe he's teaching  
up in L'Anse or Baraga. a Mr. Oja  
I think he's retired from the ~~the~~  
~~Pelch~~ Pelch School system ~~(ah)~~ ~~that~~  
~~that was right through~~ now. (ah)  
That was right through our 12th grade.  
also in the 12th grade, we had attempted  
to ~~at~~ the school, I believe, Mr. Oja  
attempted to ~~organize~~ organize a  
track team. (ah) we one of ~~the~~ the first  
we had and we didn't really have a meet  
as such we practiced alot and went

Dad- down to Northern Michigan University  
and that would have been 1960. For a some  
sort of a meet you might want to call it  
and we didn't do well ~~at~~ at all. (Ah)  
Participants ~~are~~ are if I remember right  
are Bob Waters, myself, Roger Christian, Bobby  
Burkland, Bruce Dally, (Ah) let me see Bill Perry  
no excuse me John Perry. (Ah) I remember Mr.  
Oja and other teachers taking ~~us down to~~  
~~their~~ their cars to take us down to that.  
But ~~that~~ during younger years we always  
~~we~~ always lived in the Green Creek Area.  
(Coughs) in the early 50's in that in  
that up until 1960 weren't that many  
families living out in this area and to go  
anywhere ~~where~~ where children to play  
with you had to go ~~to~~ ~~either~~  
~~to~~ ~~either~~ either to National Mine or  
to Ishpeming. after 1960 excuse me after  
1955 there were a few ~~more~~ more homes  
being built fewer past our ~~to~~ location.

Dad - Which is now the 581 store area.

Me - What did you do after high school?

Dad - after high school, the ~~next~~ summer after high school I cut plumb, cut plumb out where its now called Ross Lake or Lake Arney we call it. <sup>no</sup> Cut ~~a~~ plumb for a summer and of course ~~we~~ ~~we~~ ~~spent~~ ~~no~~ spending money and then I entered the air force in august of 1960 and I ~~spent~~ <sup>spent</sup> approximately a year in Texas and then I at that time computer weren't ~~real~~ really weren't really a as they are today. They were just in the infancy stage. They were just mostly punch card. Data ~~processing~~ processing, and I went to school for that in the service in the air force and we ~~worked~~ worked on the punch card type IBM machines, ~~the~~ data process machines whatever you want to call ~~them~~ <sup>them</sup>. (ah) ~~that~~ That's what I went to school for and I was stationed in New Jersey for three years and that's what I ~~worked~~ worked on for my derivation Page 5

Dad - of my enlistment, after, after I got out of the service. I'd returned to the local area.

me - Did you have any jobs after you got out of the service?

Dad - after I got out of the service. I (hmm) attended Northern Michigan University and at that time I met your mother and went one year at Northern Michigan University and we'd were married the next year. (Ah) at during that time I started working part time for a local cable T.U. company which at that was called Iron Range cable. I buta worked so many hours per week and on Saturdays for spending money and pay for schooling. After that I'd took a job with, after one year at of Northern Michigan University.

① Dad - We, I took a job at a job corp. down in west of sacrosse, Wisconsin (leass throat) and the job entailed teaching job corpmen, ~~which~~ ~~was~~ which was lot of students from Chicago, Detroit area. Thee, a the crowd ~~resisted~~ resisted area. Children that didn't have any schooling ~~whatsoever~~ whatsoever, very few had any high school schooling. They were trying to teach them job skill and data processing. At that time was there trying to teach. Some of the students to get into the job market and in that field and I worked there for ~~approximately~~ approximately six months and then the government (ah) decided to close that particular job corp school, and I ~~then~~ returned to Michigan and I started in Northern Michigan University on a part-time basis and resumed part-time work for Iron Range Cable would have been in 1968 and ~~circumstances~~ circumstances provided from ~~returning~~ returning to school. (modifer squeaking) So, I went to work full time and I have been employed ~~there~~ there full time since 1968. For as ~~long~~ my job is considered (changing of something)

me - yes, oh

Dad- Right now, I'm considered the plant manager,  
which oversees all the outside operations  
(snefl)

of the cable system which entails picking up  
most of our signals from satellites.

Reprocessing, we pick them up with  
our satellite earth receiving stations, dishes  
whatever refer to call them, refer call them.  
We reprocess the signal. I put it on cable  
and distribute it through our cable lines.

Through the use of various types of  
amplifiers and equipment. To basically  
get to homes through the T.V. sets, in our  
area here. In Ishpeming, Negaunee and  
surrounding townships. We have approximately  
325 miles of cable television lines that we  
have to serve and maintain. We also have  
approximately 15,000 to 17,000 subscribers as  
the field of cable television has changed  
tremendously in the last 20 years,  
in the early 1960's, there was only four  
channels on cable when I was working part-time.  
They were picked up off the air or purchased  
from a microwave company, which delivered the  
signals via microwave towers and  
antennas.



Dad - now we are process of upgrading the system to carry 54 channels, at the present we are carrying 36 ~~down~~ channels on our cable. Types of equipment have changed a great deal. From old type vacuum tube ~~to solid state~~ ~~to solid state~~ hybrid circuits with much more ~~solid~~ reliability. It is still basically ~~the~~ the same. ~~now~~ now you have to pay for the signals, they are scrambled from the satellite - 90 percent. We have to purchase a descrambler and pay a fee for the use of these channels. We have to charge a monthly ~~subscription~~ subscription <sup>fee</sup> to our customers to help pay the costs.

me - What company do you work for now?

Dad - now, I work for Bresnan Communications ~~Company~~ Company. (ah) First started it was Iron cable, they sold out to a larger company in 1969 or 70 to Cox Cable was purchased and worked for them until 1983. Cox cable sold their holdings ~~area~~ in this area to Marquette Cablevision, which intern formed a new corporation, called cable ~~Michigan~~ Michigan and they owned and operated the system until 1984, October of 1984.

Dad- at that time we were purchased by Tele  
~~Communications~~ Communications ~~company~~ Incorporated,  
which is the largest cable television operator  
in the country and Bresnan Communications has  
since formed a ~~partnership~~ partnership with Tele  
~~Communications~~ Communications with Bresnan being  
operating manager and that's who <sup>actually</sup> ~~really~~ work  
for right now is Bresnan Communications  
~~which~~ which is home is in White Plain, New  
York. They a not only own our <sup>system</sup> in Marquette  
area, Marquette and Ishpeming area. They  
also own ~~the~~ Sault, St. Marie, Kenross Air  
Force Base, Munising we have, we serve  
Munising from our area. It is entirely  
different system than we have in this  
area. We serve Gladstone, Escanaba, ~~and~~  
Hingford, Iron Mountain, Calumet, Houghton,  
Hancock, Chassell, Ironwood, Bessemer,  
Wakefield. We also have ~~managed~~ managed  
systems in Bronard, ~~Minnesota~~ Minnesota,  
Duluth, Minn., Superior, Wisc., and the largest  
system that we have is in Midland, Mich.