15 MAR '01  G.T.C.
USED WHEELBARROWS TO TAKE CONCRETE INTO THE G.T.C. FILLED THE HOLES I MADE LAST YEAR TAKING OUT LOCKER PIERS. 4 HRS.

27 MAR '01  G.T.C.
TOOK THE DRILLER STATUE OUT TO THE ROCK ON WHICH IT WILL BE MOUNTED. MARKED WHERE TO DRILL 4 HOLES. TRIED TO START THE EIMCO. NO LUCK. PUT THE BATTERY ON CHARGE. MOVED A LARGE PILE OF BRICKS AWAY FROM THE NEW WORK SITE. MOVED TOOLS TO THE NORTH SIDE OF THE G.T.C. SET UP A JACK HAMMER AND STARTED CHIPPING OUT A CONCRETE MACHINE BASE. 7 HRS.

28 MAR '01  PASSAIC PIT
GOT THE EIMCO STARTED BY WIRING THE GLO-PLUGS DIRECTLY TO THE BATTERY. HAD TO TAKE OFF THE BLOWER AND CLEAN IT OUT. CLEANED UP COAL THAT THE MOVIE CO. LEFT NEAR THE RAINBOW TUNNEL. 7 HRS.
29 MAR '01  
G. T. C.  
FINISHED CLEANING UP COAL NEAR THE RAINBOW TUNNEL. RENTED AN ELECTRIC HAMMER DRILL, DRILLED FOUR HOLES IN A BIG ROCK AND MOUNTED THE DRILLER STATUE. MOVED THE AIR COMPRESSOR CLOSER TO THE NEW WORK SITE, CHIPPED CONCRETE, HAND MUCKED CHIPPINGS AND DUMPED A LOAD IN THE PIT, 7 HRS.

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2 APR '01  
G. T. C.  
HAD TO CHARGED THE BATTERY TO GET THE EIMCO STARTED. LAID OUT A WATER HOSE FROM THE EDISON TUNNEL, SET UP THE "53" AND DRILLED HOLES. MOVED THE NEW AIR COMPRESSOR TO THE WORK SITE AND TRIED IT OUT. HAD TO TIGHTEN A LEAKY DRAIN PLUG, DRILLED HOLES AND WEDGED OUT CONCRETE. DUMPED A LOAD IN THE PIT. 7 HRS.
3 APR '01  G.T.C.
DRILLED HOLES AND WEDGED OUT CONCRETE. DUMPED A LOAD IN THE PIT.  7HRS

5 APR '01  G.T.C.
DRILLED HOLES AND WEDGED OUT CONCRETE. DISCOVERED THAT THE NEW COMPRESSOR BURNS A QUART OF OIL A DAY.  7HRS

6 APR '01  G.T.C.
WEDGED OUT CONCRETE. DUMPED A LOAD IN THE PIT. FUELED UP THE NEW COMPRESSOR, WHICH HAD RUN OUT OF GAS YESTERDAY, BUT IT WOULD NOT START. GOT RAINED OUT AFTER LUNCH.  4 HRS.

9 APR '01  G.T.C.
DRILLED HOLES AND WEDGED OUT CONCRETE. DUMPED A LOAD IN THE PIT. TOM HAUCK WORKED ON THE NEW COMPRESSOR SUNDAY. IT WORKS BETTER NOW.  7HRS.
10 APR '01 G.T.C.
DRILLED HOLES AND WEDGED OUT CONCRETE. DUMPED A LOAD IN THE PIT. THE DISCHARGE AIR TEMPERATURE GOT TOO HOT AND FRIED THE NEW COMPRESSOR. 7 HRS.

11 APR '01 G.T.C.
DRILLED HOLES AND WEDGED OUT CONCRETE. CHIPPED THE BIG BLOCK DOWN TO FINAL GRADE. FILLED THE EIMCO BUCKET, IT WOULD NOT START DESPITE CHARGING THE BATTERY FOR AN HOUR. 7 HRS.

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16 APR '01 G.T.C.
THE STARTER ON THE EIMCO CRAPPED OUT. FOUND A SPARE BUT IT WOULD NOT FIT. COLORED THE INSIDE OF THE BELL HOUSING WITH RED CRAYON, THEN REMOVED METAL FROM THE STARTER WHERE IT WAS COLORED BY THE CRAYON. DUMPED TWO LOADS IN THE PIT. MOVED THE BAD COMPRESSOR OUT OF THE WAY. 7 HRS.
18 APR '01  G.T.C.
WORKED ON REMOVING REMAINS OF OLD MILLING CIRCUIT IN THE OPEN BAY ON THE NORTH SIDE OF THE G.T.C. DUMPED THREE LOADS IN THE PIT. USED THE EIMCO TO LOAD FOUR DRUMS OF ROCK IN A SEMI. 7 HRS.

19 APR '01  G.T.C.
CLEANED THE OPEN BAY, DUMPED FOUR LOADS IN THE PIT. A DUMP TRUCK WAS TRYING TO DUMP FILL IN THE PIT. THE TAIL GATE FAILED TO OPEN AND THE TRUCK FLIPPED BACK WITH THE CAB UP IN THE AIR. 7 HRS.

30 APR '01  G.T.C.
WORKED IN THE OPEN BAY. DUMPED FOUR LOADS IN THE PIT. PULLED OUT LOTS OF WOOD AND STEEL. THE YELLOW PINE 4X6'S STILL HAD A STRONG PITCH ODOR. THERE WERE THREE LAYERS OF STEEL. WHEN THE FIRST LAYER OF 30 POUND RAILS WORE OUT A NEW LAYER HAD BEEN PUT IN ON TOP. 7 HRS.
23 APR '01  G. T. C.
USED ROB LEATHAM'S HILTI TO DRILL
HOLES IN THE RAINBOW ROOM.
PUT IN ANCHOR BOLTS TO HANG THE
NEW TRIPLE-BRIGHT BLACK LITES.
DID MORE DEMOLITION AT THE G.T.C.
AND DUMPED TWO LOADS OF DEBRIS
IN THE PIT. BOB BURNED OFF
STEEL PINS THAT WERE EMBEDDED
IN THE CONCRETE FLOOR. THE
ACETYLENE HOSE LEAKED AND
CAUGHT ON FIRE. 7 HRS.

24 APR '01  G. T. C.
FINISHED HANGING THE NEW U.V.
LIGHTS IN THE RAINBOW ROOM. GOT
MOST OF THE DEMOLITION DONE AT
THE G.T.C. 7 HRS.

25 APR '01  G. T. C.
MOVED THE SCRAP METAL FROM THE
DEMOLITION TO A STORAGE AREA.
CHIPPED DOWN SOME HIGH SPOTS IN THE
FLOOR. SWEEP THE FLOOR AND HAND
MUCKED. DUMPED A LOAD IN THE PIT.
7 HRS.
30 APR '01  WEST VEIN

Finished the outlet near the Rainbow tunnel for drill water.
Set up the "53" and drilled 30 holes. Wedged out the first row. I am expanding the hole into the west vein stope near the Rainbow tunnel. 7 hrs.

1 MAY '01  WEST VEIN

Wedged out ore. Dumped two loads on the pick ing dump.
Power washed the walls and boulders in the Rainbow room.
The Eimco starter quit again. 7 hrs.
3 MAY '01  WEST VEIN
WEDGED OUT ORE. FILLED ONE
PAIL WITH GIVE-AWAY SAMPLES.
Fiddled WITH THE DRILL WATER
SUPPLY TO GET RUST SCALE OUT
OF IT. DRILLED SIX HOLES. 7 HRS.

4 MAY '01  WEST VEIN
DRILLED HOLES AND WEDGED OUT ORE.
HAUCK SHOWED ME THE NEXT CHORE.
FIXING UP THE DRIFT TO THE
GRAVITY TRAM RAISE GRIZZLY.
7 HRS.

7 MAY '01  WEST VEIN
WEDGED OUT THE REST OF THE
HOLES IN THE WEST VEIN. CANT
MUCK OUT THE STOPE UNTIL WE
GET A STARTER FOR THE EIMCO.
SET UP THE "53" IN THE TUNNEL
TO THE GLORY HOLE GRIZZLY. HAD
TO SCROUNGE UP TWO AIR HOSES.
7 HRS.
8 MAY '01  GRIZZLY DRIFT
Drilled pin holes so a gate can be installed at the entrance. Broke boulders on the Grizzly. A grate will be put over it for safety. Cleaned up broken rock in the drift with a wheelbarrow. Bob used his loader to move the compressor and tools to the saddle south of the Passaic pit. 7 HRS.

9 MAY '01  GRIZZLY DRIFT
Finished cleaning out the drift. Used a pick and blowpipe to clean off the next work site. Will be working on an area of scapolite. Moved the drill to the site and worked on getting drill water there. 7 HRS.

10 MAY '01  SOUTH OF PASSAIC PIT
Put new fittings on an old water hose and set up to drill. Drilled holes and wedged out rock. The objective is fluorescent scapolite. Found some micros in vugs. 7 HRS.

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14 MAY '01  NORTH OF NOBLE PIT
DRILLED HOLES AND WEDGED OUT
SCAPOLITE. REPAIRED A WATER
HOSE BREAK. THE OIL BOTTLE HOSE
BLEW OFF THE GOOSE NECK, CAUSING-
SOME EXCITEMENT.  7 HRS.

15 MAY '01  NORTH OF NOBLE PIT
DRILLED HOLES AND WEDGED OUT
SCAPOLITE. REPAIRED THE OIL BOTTLE
HOSE. BROKE THE 2' STEEL. REPLACED
IT WITH A 3' STEEL. THE END OF
THE 3' STEEL BROKE UP IN THE
CHUCK AND JAMMED THE DRILL. TOOK
THE DRILL APART.  7 HRS.

16 MAY '01  NORTH OF NOBLE PIT
HAD TO POUND THE STEEL OUT OF
THE CHUCK. PUT THE DRILL BACK
TOGETHER. DRILLED HOLES AND
WEDGED OUT SCAPOLITE. DRILLED
A LINE OF CLOSE HOLES AND
POPPED THE TOP OF THE ROCK OFF.
IT CONTAINS A CRYSTAL POCKET
WITH LARGE SCAPOLITES. WENT
BACK AFTER DARK TO SORT OUT
BEFTER FLUORESCENCE.  7 HRS.
17 MAY '01  NORTH OF NOBLE PIT
HELPED BOB LOAD TWO BATCHES
OF ROCK, ONE IN HIS TRUCK AND
ONE IN HIS DOZER. THE SIDE BOLTS
ON THE DRILL WERE LOOSE. FIXED IT.
DRILLED HOLES IN A NEW PIECE OF
THE OUTCROP. WEDGED OUT ROCK.
GOT APATITE AND GALENA. 7 HRS.

18 MAY '01  NORTH OF NOBLE PIT
DRILLED TWO HOLES IN A LOOSE ROCK.
WEDGED OUT GALENA AND A PALE RED
FLUORESCING MINERAL. DRILLED OUT
A SMALL CRYSTAL POCKET. MOVED
TO THE AREA WHERE JEFFERSONITE
KLS ARE FOUND. DRILLED TWO HOLES
IN A CALCITE BOULDER. HAD TO ADD
A WATER HOSE AND REPAIR AN OLD
ONE. 7 HRS.

31 MAY '01  RAINBOW TUNNEL
SCALED LOOSE IN THE RAINBOW TUNNEL,
LANDMESSER TUNNEL AND EDISON TUNNEL.
FOUND ANOTHER EIMCO STARTER IN THE
CAP MAGAZINE. WORKED ON CLEANING IT.
RAINED OUT AFTER LUNCH. 4 HRS.
23 MAY '01 NORTH SIDE NOBLE PIT
SCALED LOOSE IN THE ADIT. DRILLED
Holes AND WEDGED OUT ROCK IN THE
JEFFERSONITE AREA. RAIN IN THE LAST
tWO DAYS HAD TURNED THE AREA INTO
A MUDDY MESS. 7 HRS.

24 MAY '01 NORTH SIDE NOBLE PIT
DRILLED Holes AND WEDGED OUT ROCK
IN THE JEFFERSONITE AREA. SAW
SOME FRANKLINITE XLS, BUT THEY
ARE NOT ATTRACTION. MOVED THE
DRILL TO THE WOLLASTONITE ZONE
AND DRILLED Holes IN BOULDERS.
BROKE A 5' STEEL. STARTED
WEDGING BOULDERS. 7 HRS.

25 MAY '01 NORTH SIDE NOBLE PIT
DRILLED Holes IN WOLLASTONITE BOULDERS
AND WEDGED THEM APART. 6 HRS.

--- 59 ---

31 MAY '01 WEST VEIN
INSTALLED A NEW STARTER IN THE
EIMCO. HAD TO FILE DOWN THE
NOSE TO GET IT IN. BEGAN TO
MUCK OUT THE OLD STOPE IN
THE WEST VEIN. A HYDRAULIC
Hose BURST. WENT TO NEWTON
TO GET A NEW HOSE. USED A
1 Jun '01 West Vein
worked on pulling big slabs out of the west vein stope.
Had to hand muck around them in order to get the chain hooked up. A big one is still in the way. The Eimco can't budge it. 7 hrs.

4 Jun '01 North Side Noble Pit
Drilled holes and wedged out wollastonite. Bob managed to move the big slab in the west vein stope with his machine. It still wouldn't come out. I can drill it later. 7 hrs.

5 Jun '01 North Side Noble Pit
Drilled holes and wedged out rock. Cleaned off the wollastonite outcrop. It is now ready to drill. Used the blowpipe to excavate an area that might have xls. 7 hrs.
6 JUN '01 CHANGE HOUSE
DRILLED 3/8" HOLES NEAR THE
FRONT AND BACK DOORS. INSTALLED
ANCHOR BOLTS AND MOUNTED TWO
STONE PLAQUES HONORING HARRY
ZOBEL. HAD TO GO OUT TO A
STORE TO GET A 3/8" MASONARY
BIT. 7 HRS.

7 JUN '01 NORTH SIDE NOBLE PIT
DRILLED HOLES IN WOLLASTONITE.
CLEANED UP THAT AREA. MADE A
WATER HOSE REPAIR. DRILLED HOLES
AND BROKE TWO BOULDERS. ONE
CONTAINS XLS. 7 HRS.

8 JUN '01 NORTH SIDE NOBLE PIT
FOUND A PATH THRU THE QUAGMIRE
IN THE PASSAIC PIT AND GOT THE
EIMCO TO THE WORK SITE. MUCKED
DIRT AND ROCKS EXPOSING TWO
PIECES OF OUTCROP. CLEANED
THEM MORE WITH A BLOW PIPE.
7 HRS

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11 JUN '01  
NORTH SIDE NOBLE PIT
DRILLED AND BROKE UP BOULDERS. 7 HRS.

12 JUN '01  
NORTH SIDE NOBLE PIT
DRILLED HOLES AND WEDGED OUT ROCK AT THE MARGIN OF A CORRODED ZONE. MOVED BACK TO THE SCAPOLITE AREA AND DRILLED SOME HOLES. CLEARED OFF ANOTHER DRILL SITE. 7 HRS.

13 JUN '01  
NORTH SIDE NOBLE PIT
MODIFIED THE LONG BLOWPIPE SO I COULD BLOW OUT THE DOWN HOLES. DRILLED A LINE OF 4' HOLES IN A SCAPOLITE ZONE. DRILLED HOLES AND WEDGED OUT ROCK AT THE FIRST SCAPOLITE ZONE. 7 HRS.

14 JUN '01  
NORTH SIDE NOBLE PIT
DRILLED HOLES AND WEDGED OUT ROCK WHERE THE BIG SCAPOLITE POCKET CAME FROM. GOT CRYSTAL POCKETS CONTAINING BHRITÉ AND CALCITE. 7 HRS.

15 JUN '01  
NORTH SIDE NOBLE PIT
WASHED BROKEN ROCK FROM YESTERDAY. DRILLED Holes AND WEDGED OUT ROCK. A TIRE BLEW OUT ON THE EIMCO WHILE IT WAS PARKED. 4 HRS.
20 JUN '01  NORTH SIDE NOBLE PIT
CHANGED A TIRE ON THE
EIMCO, DID SOME DIGGING AT
THE WORK SITE. MOVED COMPRESSOR
AND TOOLS TO THE WEST VEIN
STOPE. VERY HOT TODAY. 7 HRS.

21 JUN '01  WEST VEIN
THE SPARE TIRE I PUT ON YESTERDAY
HAS A SLOW LEAK. HAD TO AIR IT
UP TWICE. USED THE EIMCO TO
LOSEN UP BIG CHUNKS OF GNEISS
AT THE GALENA-APATITE SITE.
GOT A SMALL SAMPLE WITH BARITE.
SET UP THE '53' AT THE WEST
VEIN STOPE. DRILLED HOLES IN
THE BIG SLAB (SEE 4 JUN) AND
WORKED ON WEDGING IT APART. 7 HRS.

22 JUN '01  WEST VEIN
PUT A NEW TIRE ON THE EIMCO.
DRILLED A ROW OF HOLES AND WEDGED
OUT ORE TO MAKE THE OPENING INTO
THE STOPE WIDER. MUCKED OUT THE
REST OF THE BIG SLAB. USED CHAINS
tO PULL BIG CHUNKS OUT OF THE
STOPE. 7 HRS.
26 JUN '01  WEST VEIN
Pulled boulders out of the West Vein stope. Had to drill and break a big one. 7 hrs.

27 JUN '01  WEST VEIN
Pulled more boulders out of the stope with chains and wire rope. Cleaned off the foot wall up to the area where big boulders are jammed in. Very hot outside but cool in the stope. 7 hrs.

28 JUN '01  WEST VEIN
Cleaned more muck out from under the big boulders. They still won't move. Got a good nozzle and tried water on them but no luck. 7 hrs.

29 JUN '01  WEST VEIN
Used all my tricks and got the nest of big boulders to come down. 7 hrs.
3 Jul '01  West Vein
Hooked two twenty foot pipes together and poked the fill in the stope. After about two minutes a large run of fill came down. Began mucking out this stuff, the largest piece had to be drilled and broken into four pieces before the EIMCO could move it. 7 hrs.

5 Jul '01  West Vein
Mucked out the stuff that came down in the last run. Cleaned off the footwall and poked the hang-up with a 20' pipe. Got a big run to come down and mucked out some of that. Had to put down a steel plate where the EIMCO bucket goes in the stope. 7 hrs
9 JUL '01  WEST VEIN
DRAGGED ROCKS DOWN THE FOOT
WALL WITH A HOE AND MUCCED
THEM OUT WITH THE EIMCO.
STRUNG TOGETHER 40' OF PIPE
AND POCKED AT HUNG UP ROCKS.
4 HRS.

10 JUL '01  WEST VEIN
DRAGGED MUCK DOWN WITH A HOE
AND PULLED CHUNKS DOWN WITH
CHAINS AND A CABLE. GETTING-
SMALL STUFF OUT FROM UNDER
BIG HUNG-UP ROCKS WITH A 40'
PIPE. 7 HRS.

11 JUL '01  WEST VEIN
PULLED MORE MUCK DOWN THE
FOOTWALL WITH A HOE. PRODDED
THE BOTTOM OF THE HANGING MASS
WITH A 40' PIPE. WHILE EATING-
LUNCH A LARGE RUN CAME DOWN.
BEGAN CLEANING THAT OUT. 7 HRS.
13 JUL '01 WEST VEIN
CLEANED MORE MUCK OFF THE FOOTWALL. THEN USED THE 40' PIPE TO GET A BIG RUN TO COME DOWN. IT HAD VERY LARGE PIECES IN IT. USED THE CABLE AND/OR CHAINS TO PULL CHUNKS OUT. WE NEEDED ROB'S LOADER TO PULL THE BIGGEST PIECE DOWN. IT IS TOO BIG TO COME OUT OF THE HOLE. I WILL HAVE TO DRILL AND BREAK IT. 7 HRS.

16 JUL '01 WEST VEIN
DRILLED AND BROKE THE BIG CHUNK, DRAGGED TWO PIECES OUT WITH THE EIMCO. THE REMAINING PIECE HAD TO BE DRILLED AND BROKEN AND THE EIMCO WAS JUST BARELY ABLE TO DRAG OUT THE BIGGEST REMNANT. 4 HRS. DRILLED TWO HOLES FOR ROCK BOLTS TO HANG A SLUSHER BLOCK.
17 JUL '01  WEST VEIN
RESET THE STEEL PLATE. MADE UP AND PUT IN A 3' BOLT TO HANG A SLUSHER BLOCK. CLEARED MUCK OFF THE FOOT WALL WITH A HOE. PULLED BIG PIECES DOWN WITH A CABLE AND/OR CHAINS. TRIED TWO BIG SLABS BUT THEY WONT MOVE. 7 HRS.

18 JUL '01  WEST VEIN
PULLED CHUNKS DOWN THE F/W WITH CABLE AND/OR CHAINS. CLEARED MUCK OUT OF THE DRIFT SO I COULD STAND IN IT AND WORK ON HUNG UP MUCK WITH A SCALING BAR. WHEN THE MUCK APPEARED TO BE READY TO GO I WENT DOWN TO GROUND LEVEL AND USED 50' OF PIPE TO POKE AT IT. A BIG
Avalanche came down. It had many big chunks and filled the bottom part of the stopes. Spent the rest of the day working on that with the Eimco. 7 hrs.

19 Jul '01  West Vein
Pulled down and mucked out the rest of the big avalanche. Dug out some tools that got buried in the drift. Took two boulders off a truck from Canada. Loaded a east vein boulder and a large wollast onite on the truck. 7 hrs.

20 Jul '01  West Vein
Got more muck from high up to run down. Mucked out a lot of stuff. Climbed to the top of the stope with a scaling bar and pried out some big pieces. A lot more needs to be done there. 7 hrs.

--- 67 HRS ---
23 JUL '01  WEST VEIN
PULLED DOWN AND MUCKED OUT MORE ROCK. THE LAST PIECE WAS SO BIG IT HAD TO BE DRILLED AND BROKEN INTO 3 PARTS. BOB'S LOADER WAS NEEDED TO PULL THEM OUT. 7 HRS.

24 JUL '01  WEST VEIN
PULLED DOWN AND MUCKED OUT MORE ROCK. REPAIRED BLOWER FAN BELT PULLEY ON THE EIMCO. 7 HRS.

25 JUL '01  WEST VEIN
PULLED DOWN A FEW PIECES WITH THE CABLE AND GRAPPLE HOOK. POKE THE ROCK ABOVE AND MANAGED TO GET A MODERATE RUN OF MUCK. WANTED TO WET DOWN THE DUSTY AREA WHERE THE EIMCO OPERATES. IT TOOK AN HOUR TO REPAIR THE WATER HOSE. SUDDENLY A LARGE RUN OF MUCK CAME DOWN WHICH CONTAINED SOME TRULY HUGE PIECES. THE EIMCO SPRUNG A HYDRAULIC LEAK. CANABALIZED A PART OFF THE DISPLAY EIMCO BUT IT LEAKS TOO. PULLED A FEW BIG PIECES OUT, HAD TO DRILL AND BREAK ONE. 7 HRS.
26 Jul '01  WEST VEIN
-used the extended hoe to clean muck from under a huge piece laying just above the mucking point. It came down along with another big one. Worked on drilling holes and breaking both pieces. Climbed to the top of the stope to see where the big pieces came from. It looks very different from the last time I saw it. 7 hrs.

27 Jul '01  WEST VEIN
-worked on drilling and breaking the big pieces. One was rock, the other nice ore. 7 hrs.

30 Jul '01  WEST VEIN
-finished breaking the last big piece. Needed Bob's loader to drag out the remnant. Pulled down muck and boulders. The last one we got down will have to be drilled and broken. 7 hrs.
31 JUL '01  WEST VEIN
DRILLED AND BROKE THE BIG CHUNK
LEFT OVER FROM YESTERDAY. PULLED
MORE CHUNKS AND MUCK DOWN THE
FOOTWALL. GOT A REALLY BIG-
PIECE TO MOVE 20' DOWN BUT
IT IS STILL HUNG UP. BOB GOT
A NEW HYDRAULIC HOSE TO REPLACE
THE PIPE THAT LEAKS. SOON AFTER
INSTALLING IT THE EIMCO LOST
FORWARD DRIVE POWER. 6 HRS.

2 AUG '01  WEST VEIN
MUCKED OUT SOME ROCK UNTIL
THE EIMCO QUIT WORKING. GOT
THE POWER WASHER AND CLEANED
AN ACCUMULATION OF GUNK OFF
THE EIMCO HYDRAULIC SYSTEM
SO I COULD TRY BLEEDING AIR
OUT OF IT. IT DID NOT HELP.
THE HYDRAULIC PUMP MAY BE
WORN OUT. TRIED VARIOUS WAYS
OF PULLING DOWN A BIG PIECE
BUT EVEN BOB'S LOADER COULD
NOT MOVE IT. 7 HRS.
3 AUG '01  WEST VEIN
MUCKED OUT THE LOOSE STUFF AT
THE MUCKING POINT. THE EIMCO
WILL WORK POORLY, UNTIL IT
GETS HOT. HAND MUCKED FINES
OFF THE FOOTWALL TO UNDER-
MINE THE BIG PIECE. PULLED
A SEMI-BIG PIECE OUT WITH
BOB'S LOADER. 7 HRS.
--- 62 ---

6 AUG '01  WEST VEIN
DRILLED HOLES AND WEDGED
OUT ORE ON THE NORTH SIDE
OF THE HOLE INTO THE STOPE.
BECAUSE THE EIMCO CAN'T
MUCK ANY MORE WE HAVE TO
USE BOB'S LOADER. 95° TODAY.
7 HRS.

7 AUG '01  WEST VEIN
DRILLED FOUR HOLES AND WEDGED
OUT ORE. THE STOPE ENTRANCE IS
NOW BIG ENOUGH FOR BOB'S LOADER.
CONTINUED TO UNDERMINE THE
BIG PIECE. 95° AGAIN.
7 HRS.
8 Aug '01 West Vein
removed rocks from around the big piece. No luck. Hand mucked fines out from under it and it finally slid down. 7 hrs. 95° today.

9 Aug '01 West Vein
Drilled many holes in the big piece and broke it into about six pieces. Bob's loader was just barely able to drag out the biggest one. Pulled rocks down the F/W and mucked them out. 7 hrs. 98°

10 Aug '01 West Vein
Hand mucked and pulled down some big pieces with cable and chains. This made room for the next run of muck. Used a long scaling bar to get a good run of muck including some big pieces. 6.5 hrs.
13 Aug '01  West Vein
Hand mucked small stuff
and pulled down big pieces
with cable and/or chains.
Bob's loader was straining
on some of them.  7 hrs.

14 Aug '01  West Vein
Pulled down pieces with cable
and/or chains. Mucked them out
until the Eimco got tired. Climbed
to the top of the stope and aried
out muck with a long scaling bar.
Bob mucked out the result with
his loader.  7 hrs.

15 Aug '01  West Vein
Did the same as yesterday
except that this time I climbed
to the top by walking up thru
the stope.  7 hrs.

16 Aug '01  West Vein
Pulled down big pieces and hand
mucked, spent the afternoon
at the top of the stope.
  7 hrs.
--- 62.5 ---
20 AUG '01  WEST VEIN
HAND MUCKED AND PULLED DOWN BIG
PIECES WITH CHAINS AND/OR CABLE.
7 HRS.

MISSED 4 DAYS - STRAINED RIB CAGE

27 AUG '01  EAST VEIN
MOVED COMPRESSOR AND TOOLS
TO A NEW LOCATION ON THE
EAST VEIN. WE ARE SHUTTING
DOWN THE WEST VEIN DUE TO A CLOSE CALL WHEN
BOB WAS NEARLY MASHED BY
A PIECE WHICH FELL OFF THE
HANGING WALL.  7 HRS.

28 AUG '01  EAST VEIN
DRILLED HOLES AND WEDGED
OUT FOOTWALL ROCK.  7 HRS.

31 AUG '01  EAST VEIN
DRILLED HOLES AND WEDGED OUT
ORE AND ROCK.  7 HRS.

31 AUG '01  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE
AND ROCK.  5 HRS.

33 HRS.
4 SEP '01  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. 7 HRS.

5 SEP '01  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. IT IS NICE RED & GREEN. SEPARATED OUT 4 BIG PIECES THAT BOB WANTS FOR A CLIENT. 7 HRS.

7 SEP '01  EAST VEIN
CLEANED OFF THE OUTCROP WITH A SHOVEL. DRILLED HOLES AND WEDGED OUT ORE. 7 HRS.

10 SEP '01  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. THE SHANK ON THE STEEL BROKE UP IN THE DRILL. HAD TO TAKE THE CHUCK OUT AND POUND THE STEEL OUT OF IT. 7 HRS.

11 SEP '01  EAST VEIN
REASSEMBLED THE "53" AND PREPARED A NEW 3' STEEL. DRILLED HOLES AND WEDGED OUT ORE. THE PASSAIC PIT IS LIKE A MEGAPHONE, MAGNIFYING SOUND. HEARD A STRANGE NOISE