

2 MAY '03 WEST VEIN & GTC

PULLED DOWN BOULDERS AND MUCKED
IN THE STOPE. CHANGED SOME
CONDUIT AND ADDED SOME NEW
CONDUIT FOR A PHONE LINE IN THE
GEO TECH CENTER. 7 HRS.

5 MAY '03 GTC & WEST VEIN

FINISHED THE ^{CONDUIT} ~~CONDUIT~~ FOR THE
PHONE BOX. PULLED DOWN
BOULDERS IN THE W/V STOPE.
7 HRS.

6 MAY '03 WEST VEIN

MUCKED UNTIL THE EIMCO
GOT TIRED. PULLED DOWN
BOULDERS. THE SOUTH END OF
THE STOPE IS NOW OPEN TO THE
TOP. RILLED DOWN MUCK FROM
THE TOP. BOB MUCKED OUT
THE RESULTS. 7 HRS.

7 MAY '03 WEST VEIN

DRAGGED FINES DOWN THE
FOOTWALL INTO THE EIMCO
BUCKET. BARRED DOWN SOME
BIG PIECES THAT WERE HUNG
UP ABOVE THE DRIFT.
7 HRS.

8 MAY '03 WEST VEIN
DRILLED FOUR HOLES IN A
BIG PIECE. BROKE IT INTO
THREE PIECES. NEEDED BOB'S
LOADER TO DRAG OUT 2 OF
THEM. HAD TO ADD AN AIR
HOSE. CHANGED THE WATER
OUTLET TO THE RAINBOW
TUNNEL. PULLED AND BARRED
DOWN MUCK. 7 HRS.

9 MAY '03 WEST VEIN
GOT THE WIRE ROPE FROM
THE TOP OF THE STOPE AND
USED IT TO PULL DOWN BIG
PIECES. USED THE HOE AND
SCALING BARS TO GET OTHER
STUFF DOWN. 7 HRS.

---67---

12 MAY '03 WEST VEIN
PULLED MUCK DOWN WITH THE
HOE AND BAR. USED THE
WIRE ROPE ON A BIG PIECE.
MUCKED BY USING THE CHAIN
TO JACK THE EIMCO INTO
THE MUCK. 7 HRS.

13 MAY '03 WEST VEIN
KEPT ON MUCKING. 7 HRS

14 MAY '03 WEST VEIN
CAME DOWN FROM THE TOP OF
THE STOPE ON A LADDER TO CLEAN
MUCK AT THE SOUTH END OF
THE BIG PIECE. USED THE HOE,
BAR AND WIRE ROPE. AM GETTING
DOWN TO THE FOOTWALL ON THE
SOUTH END. 7 HRS.

15 MAY '03 WEST VEIN
WORKED ON CLEANING OUT THE
STOPE. 7 HRS.

16 MAY '03 WEST VEIN
PULLED FINES DOWN THE
FOOTWALL INTO THE EIMCO
BUCKET. 4 HRS.

19 MAY '03 WEST VEIN
PULLED FINES DOWN THE
F/W INTO THE BUCKET. 7 HRS.

20 MAY '03 WEST VEIN
HAND MUCKED IN THE DRIFT THAT
CONNECTS THE STOPES.
7 HRS.

21 MAY '03

WEST VEIN

FINISHED CLEANING OUT THE
DRIFT. PULLED 3 BOULDERS
OUT OF IT WITH THE WIRE
ROPE. 7 HRS.

22 MAY '03

WEST VEIN

FINISHED CLEANING MUCK OFF THE
FOOTWALL. STARTED DIGGING OUT
THE BOTTOM NORTH OF THE
MUCKING POINT. 7 HRS.

23 MAY '03

WEST VEIN

WORKING ON THE BOTTOM.

PULLED OUT SOME BOULDERS.

7 HRS

--- 67 HRS ---

27 MAY '03

w/v & GTC

PULLED DOWN SOME BOULDERS.

THE PLUMBER LAID OUT THE

WORK IN THE G.T.C. STARTED

WORKING ON THE NEW BATH-

ROOMS. 7 HRS.

28 MAY '03

G. T. C.

BROUGHT IN MY "53". DRILLED HOLES AND WEDGED OUT CONCRETE FOR THE NEW BATHROOMS. 7 HRS.

29 MAY '03

G. T. C.

DRILLED HOLES AND WEDGED OUT CONCRETE. 7 HRS.

30 MAY '03

G. T. C.

DRILLED HOLES AND WEDGED OUT CONCRETE. 7 HRS.

2 JUN '03

G. T. C.

DRILLED HOLES AND WEDGED OUT CONCRETE. 7 HRS.

3 JUN '03

G. T. C.

FINISHED BREAKING CONCRETE INSIDE. MOVED OUTSIDE AND STARTED ON THE TRENCH FOR THE WASTE PIPE. 7 HRS.

4 JUN '03

G. T. C.

DRILLED HOLES AND BROKE CONCRETE. GOT DOWN 3 FEET AND DID NOT HIT MAIN DRAIN. 7 HRS.

5 JUN '03 G. T. C.
DRILLED HOLES AND WEDGED
OUT CONCRETE. THE EXCAVATOR
AND PLUMBER LOOKED AT THE
SITE AND MADE DECISIONS
ABOUT WHERE THE WASTE
TANKS CAN BE INSTALLED.
7 HRS.

6 JUN '03 G. T. C.
DRILLED HOLES AND WEDGED
OUT CONCRETE. 7 HRS.
--- 63 HRS ---

10 JUN '03 G. T. C.
WORKED ON A DITCH SOUTH
OF THE G. T. C. HAD TO
PRY OUT MANY BIG ROCKS.
7 HRS.

11 JUN '03 G. T. C.
FINISHED DIGGING OUT THE
FIRST PART OF THE DITCH.
DRILLED TWO HOLES ~~THE~~ THRU
THE WALL AT THE SOUTH END
OF THE DITCH. MOVED
SOUTH OF THAT WALL AND
DRILLED HOLES AND WEDGED
OUT CONCRETE. 7 HRS.

12 JUN '03'

G.T.C.

DRILLED HOLES AND WEDGED OUT
CONCRETE. DUG OUT LOOSE FILL
UNDER THE CONCRETE. 7 HRS.

13 JUN '03

G.T.C.

FINISHED DIGGING THE DITCH.

THE SECOND WALL DID NOT GO
DOWN AS FAR AS THE FIRST.

WONT HAVE TO DRILL THRU IT.

DRILLED HOLES THRU THE FIRST
WALL AND THE SOUTH WALL OF

THE G.T.C. AND REAMED THEM

OUT. HAD TO DIG OUT MORE DIRT
AND ROCKS INSIDE THE G.T.C.

7 HRS.

16 JUN '03

WEST VEIN

THE BATHROOM PLANS ARE NO GOOD
AND MUST BE REDESIGNED. THE

HEAVY RAIN THAT FELL ON SATURDAY

CAUSED A FLOOD TO COME DOWN THE
WEST VEIN STOPE. A LARGE AMOUNT

OF MUCK WAS WASHED DOWN TO
THE AREA I HAD CLEANED OUT.

WORKED ON DIGGING IT OUT AGAIN.

7 HRS.

17 JUN '03 WEST VEIN
HAND MUCKED AT THE BOTTOM
OF THE STOPE. DUG PART OF
A DIVERSION DITCH AT THE
TOP OF THE STOPE. 7 HRS.

18 JUN '03 WEST VEIN
FINISHED A DIVERSION DITCH AT
THE TOP OF THE STOPE. FINISHED
MUCKING OUT THE BOTTOM. 7 HRS.

19 JUN '03 PASSAIC PIT
SET UP TO DRILL SOME HOLES
IN THE NORTH WALL OF THE
PIT (CENTRAL ZINCITE ZONE).
HAD THE TYPICAL PROBLEMS
GETTING THE WATER SUPPLY
SWITCHED TO THE NEW LOCATION.
THE SHORT LEG FELL APART. HAD
TO DISMANTLE ANOTHER LEG TO
FIND OUT THE RIGHT WAY TO PUT
THE PARTS BACK TOGETHER. 7 HRS.

--- 56 HRS ---

23 JUN '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. FINALLY HAD A SUNNY
DAY AND HIGH TEMPS. 7 HRS.

24 JUN '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. FOUND A LENS OF
DISSEMINATED ORE WITH ZINCITE.
7 HRS.

25 JUN '03 PASSAIC PIT
WENT IN A 7 AM TO DRILL
SOME HOLES BEFORE IT GOT TOO
HOT. THE LEG WOULD NOT WORK.
CHANGED THE BACK END OF THE
"53" AND THAT FIXED THE LEG.
DRILLED HOLES AND WEDGED OUT
ORE. GOT SOME CALCITE XL
POCKETS. 5 HRS.

26 JUN '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT ORE.
5 HRS.

27 JUN '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. 5 HRS.

30 JUN '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. FOUND A NICE
POCKET OF CALCITE XLS.
5 HRS.

1 JUL '03 PASSAIC PIT
WEDGED OUT ORE. 6 HRS.
A YELLOW JACKET NEST FELL
OFF THE EIMCO. KILLED
THEM WITH CARB. CLEANER.

2 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. 5 HRS.

3 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 6 HRS

--- 51 HRS ---

7 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

8 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

9 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 6 HRS.

10 JUL '03 PASSAIC PIT
WEDGED OUT ORE, INCLUDING A
LARGE SLAB THAT WAS HANGING
OVER THE WORK SITE. GOT THE
LONG LADDER FROM THE TOP OF
THE WEST VEIN STOPE AND USED
IT IN SCALING LOOSE FROM
THE FACE OF THE PIT. RAINED
OUT AT 11 AM. 4 HRS.

11 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. 7 HRS.

14 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 7 HRS.

15 JUL '03 PASSAIC PIT
WEDGED OUT ORE. 7 HRS.

16 JUL '03 PASSAIC PIT
WEDGED OUT ORE. 5 HRS.

17 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. 7 HRS.

18 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. MY BUTTON BIT
BROKE. ORDERED A NEW ONE
EARLIER THIS WEEK. 6 HRS.

--- 59 HRS ---

21 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

22 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. RECEIVED TWO NEW
WEDGE AND FEATHER SETS. 4 HRS.

23 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. RECEIVED THE NEW
BUTTON BIT. IT DRILLS A
SMALLER HOLE. 6 HRS.

24 JUL '03 PASSAIC PIT
WEDGED OUT ORE. 5.5 HRS.

28 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. REPAIRED WATER HOSE.
QUIT WHEN OIL BOTTLE HOSE
BLEW OUT. 6 HRS.

29 JUL '03 PASSAIC PIT
GOT A HOSE OFF THE DISPLAY
JUMBO. IT WAS NO GOOD.
DRILLED WITHOUT AN OIL BOTTLE.
DRILLED HOLES AND WEDGED
OUT ORE. 7 HRS.

31 JUL '03 PASSAIC PIT
DRILLED HOLES AND WEDGED OUT
ORE. FOUND AN OIL BOTTLE HOSE
IN THE ADIT AT THE END OF A
LONG SEARCH. 7 HRS.

1 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. FOUND A LENS OF
SPHALERITE. 5 HRS.

--45.5 HRS---

4 AUG '03 PASSAIC PIT / GTC
DRILLED HOLES AND WEDGED
OUT ORE. DURING A RAIN
SHOWER WORKED ON CONDUIT IN
G.T.C. 5 HRS

5 AUG '03 PASSAIC PIT
WEDGED OUT ORE. FOUND
SOME BLUE APATITE. IT
DOES NOT FLUORESCENCE. 5 HRS.

6 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. CLEANED DIRT AND
A CEDAR TREE OFF THE
OUTCROP. 5 HRS.

7 AUG '03 PASSAIC PIT
WEDGED OUT ORE. 5 HRS.

8 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

11 AUG '03 PASSAIC PIT.
WEDGED OUT ORE. 5 HRS.

12 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

13 AUG '03 PASSAIC PIT
WEDGED OUT ORE. 5 HRS.

14 AUG '03 PASSAIC PIT
WEDGED OUT ORE. 5 HRS.
GOT A NICE SPHALERITE.

15 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. 5 HRS.

--- 50 HRS ---

18 AUG '03 PASSAIC PIT
DRILLED HOLES AND WEDGED
OUT ORE. FINISHED THE FOOT
WALL SIDE AND MOVED TO
THE HANGING WALL SIDE.
5 HRS.

19 AUG '03 PASSAIC PIT
WEDGED OUT THE LAST HOLES
IN THE CENTRAL ZINCITE
ZONE. MOVED TO THE HIGH
RIDGE BETWEEN THE
FILL QUARRY AND PASSAIC
PIT. USED THE EIMCO AND
WIRE ROPE TO PULL BIG
PIECES OFF THE RIDGE.
5 HRS.

20 AUG 03 EAST VEIN
PULLED, BARRED AND DUG
LOOSE ROCK, DIRT AND
TREES OFF THE RIDGE. 5 HRS

21 AUG '03 EAST VEIN
WEDGED, BARRED AND PULLED
LOOSE ROCK OFF THE RIDGE.
5 HRS.

22 AUG '03 EAST VEIN
PULLED A BOULDER OFF THE
TOP OF THE LOOSE AREA.
IT INTERACTED WITH THE
LOOSE ROCK AND THE WHOLE
MASS FELL. 5 HRS.

THIS IS ALL ON THE PASSAIC
PIT SIDE OF THE RIDGE.

25 AUG '03 EAST VEIN
PRIED, SHOVELLED AND WASHED
LOOSE DIRT AND ROCK OFF THE
CLIFF. 7 HRS.

26 AUG '03 EAST VEIN
WORKED ON THE CLIFF. 7 HRS.

27 AUG '03 EAST VEIN
MOVED TO THE FILL QUARRY
SIDE OF THE RIDGE. WORKED
ON WEDGING OFF A LARGE
BLOCK OF ORE. 5 HRS.

28 AUG '03 EAST VEIN
BARRED AND PULLED DOWN
A LARGE AMOUNT OF LOOSE
ROCK. 7 HRS

29 AUG '03 EAST VEIN
MOVED THE COMPRESSOR AND TOOLS
TO THE FILL QUARRY. USED A
BAR AND BIG WEDGES TO GET
DOWN MORE LOOSE. IT CONTAINS
COPPER ALTERATIONS. SET UP
THE DRILL AND BEGAN WORKING
ON "CRAZY" CALCITE. 7 HRS.

--- 58 HRS ---

4 SEP '03 EAST VEIN
DRILLED HOLES AND WEDGED
OUT CRAZY CALCITE. 7 HRS.

5 SEP '03 EAST VEIN
DRILLED HOLES AND WEDGED
OUT CRAZY CALCITE. 7 HRS.

8 SEP '03 EAST VEIN
DRILLED HOLES AND WEDGED OUT
~~THE~~ ROCK. THE LEG HAS NOT BEEN
WORKING RIGHT. MADE A
REPAIR BUT IT DIDN'T HELP.
AT 3:30 PM I HAD THE
DRILL APART. 7 HRS.

9 SEP '03 EAST VEIN
TRIED A NEW BACK HANDLE ON
THE DRILL. IT DID NOT HELP.
GOT ALL THE OLD LEGS OUT OF
THE GARAGE. TRIED NUMEROUS
COMBINATIONS OF PARTS 'TIL I FOUND
ONE THAT WORKED POORLY INSTEAD
OF NOT AT ALL. DRILLED HOLES AND
WEDGED OUT ROCK. 7 HRS

10 SEP '03 EAST VEIN

WEDGED OUT THE LAST OF THE CRAZY
CALCITE HOLES. TESTED ANOTHER
LEG THAT WAS IN THE GARAGE. A
MIRACLE! IT WORKS! MOVED THE
LONG LADDER TO THE AREA WHERE
THE COPPER MINERALS CAME FROM,
WILL TRY TO GET MORE PIECES DOWN,
7 HRS.

11 SEP '03 EAST VEIN

EXAMINED THE ROCK ON TOP
OF THE RIDGE. IT LOOKS LIKE
ANYTHING I DO WILL MAKE THE
PROBLEM WORSE. MOVED THE
EIMCO TO THE UPPER LEVEL
OF THE FILL QUARRY. MOVED
SOME FILL TO PREPARE A NEW
DRILLING SITE AT THE SOUTH
EDGE OF THE E/V PILLAR.
SET UP THE DRILL. DRILLED
HOLES AND WEDGED OUT ORE.
7 HRS.

12 SEP '03 EAST VEIN

DRILLED HOLES AND WEDGED OUT
ORE. DUMPED A LOAD OF ORE IN
THE STORAGE AREA. HAD TO JACK
THE EIMCO UP THE HILL. 7 HRS
--- 49 HRS ---

15 ~~SEP~~ '03 EAST VEIN
WEDGED OUT ORE. DUMPED
A LOAD IN THE STORAGE
AREA. 7 HRS.

16 ~~SEP~~ '03 EAST VEIN
DRILLED HOLES AND WEDGED
OUT ORE. GOT TO A ZONE
OF CRYSTALS. BROKE A SEVEN
FOOT STEEL. FOUND ONE IN
THE ADIT. 7 HRS.

17 ~~SEP~~ '03 EAST VEIN
DRILLED HOLES AND WEDGED
OUT ORE. TOOK SOME NICE
FLUORESCENT PIECES TO
THE OFFICE. BOB MOVED
THE COMPRESSOR AND TOOLS
TO THE UPPER MILL. THE
FURNACE FOR THE WEST ORE
DRYING KILN WAS REMOVED.
I HAVE TO TAKE OUT THE
CONCRETE SUPPORT PIERS.
7 HRS.

18 SEP '03 UPPER MILL
SPENT TWO HOURS GETTING
WATER TO THE WORK SITE.
(UP THE SHAFT). DRILLED HOLES
AND WEDGED OUT CONCRETE.
BOB BURNED OFF SOME REBAR.
7 HRS.

19 SEP '03 UPPER MILL
DRILLED HOLES AND WEDGED
OUT CONCRETE. HELPED BOB
REMOVE MORE PARTS OF THE
DRYING KILN. 7 HRS.

22 SEP '03 UPPER MILL
DRILLED HOLES AND WEDGED OUT
CONCRETE. A NEW ROOF IS BEING
PUT ON THE MILL. GOT TO
SMELL TAR ALL DAY. BOB WANTED
TO SCRAP OUT OLD ROLLS OF
CHAIN LINK FENCE ON THE TOP
OF THE HILL. THEY WERE VERY
HARD TO DISENTANGLE AND PUT
IN THE LOADER. GOT RID OF
ABOUT 15 ROLLS.
7 HRS.

29 SEP '03

G. T. C.

SET UP THE DRILL OUTSIDE THE SOUTH WALL OF THE G. T. C.

MADE A HOLE THRU THE WALL (6" X 12") FOR A WASTE PIPE FROM THE NEW BATHROOM. 7 HRS

30 SEP '03

G. T. C.

CUT A HOLE THRU THE INTERMEDIATE WALL SOUTH OF THE G. T. C. FOR THE WASTE PIPE. WORKED ON A HOLE HIGH ON THE SOUTH WALL FOR A VENT PIPE AND VENTILATION FAN. 7 HRS.

1 OCT '03

G. T. C.

FINISHED THE HOLE FOR THE VENT PIPE. MOVED THE DRILL INSIDE. CUT A SLOT IN THE WALL FOR A SINK DRAIN. 7 HRS.

2 OCT '03

G. T. C.

CUT ANOTHER SLOT FOR A SINK DRAIN. CUT TWO HOLES IN THE FLOOR FOR A SLOP SINK. BROKE SOME ROCK OFF THE EAST VEIN PILLAR IN THE FILL QUARRY. DUMPED A LOAD. IT IS COLD ENOUGH THAT THE EIMCO MADE IT BACK UP THE HILL. 7 HRS.

3 OCT '03

HOIST HOUSE

WEDGED OUT A FEW MORE
HOLES IN THE EAST VEIN.
MOVED COMPRESSOR AND TOOLS
TO THE HOIST HOUSE. SET
UP TO DRILL OUT CONCRETE.
7 HRS.

6 OCT '03

HOIST HOUSE

DRILLED HOLES AND WEDGED
OUT CONCRETE. WORKING ON
THE BASES THAT SUPPORTED
THE MINE AIR COMPRESSORS.
HELPED BOB LOAD SOME
MOTORS AND TRANSMISSIONS
THAT TOM HAUCK LEFT.
7 HRS.

7 OCT '03

HOIST HOUSE

DRILLED HOLES AND WEDGED
OUT CONCRETE, MADE REPAIRS
TO AIR AND WATER HOSES.
USING A WHEELBARROW TO TAKE
THE RUBBLE OUTSIDE AND DUMP
IT OVER THE BANK. 7 HRS.

8 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED OUT
CONCRETE. FINISHED THE FIRST
BASE AND STARTED THE SECOND.
7 HRS.

10 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED
OUT CONCRETE. 7 HRS
--- 63 HRS ---

13 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED OUT
CONCRETE. BROKE A BIT. FINISHED
SECOND COMPRESSOR BASE AND
BEGAN THIRD. 7 HRS.

14 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED OUT
CONCRETE. THE CONTRACTOR WHO
IS RENTING THE HOIST HOUSE
MOVED A LARGE AMOUNT OF
PLASTIC PIPE INTO IT. 7 HRS.

15 OCT '03 HOIST HOUSE
FINISHED THIRD COMPRESSOR
BASE. MOVED TO HOIST BASES AND
DRILLED HOLES AND WEDGED OUT
CONCRETE. 7 HRS

16 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED
OUT CONCRETE. FINISHED FIRST
HOIST BASE AND BEGAN SECOND.
7 HRS.

17 OCT '03 HOIST HOUSE
FINISHED WEDGING OUT SECOND
MOTOR BASE. USED HAMMER
AND CHISEL TO TRIM ALL HIGH
SPOTS AROUND MAN HOIST.
WORKED ON TRIMMING HIGH
SPOTS AROUND ORE HOIST.
6 HRS.

20 OCT '03 HOIST HOUSE
DRILLED HOLES AND WEDGED
OUT CONCRETE. THAT FINISHED
THE LAST BIG BASE. USED
A HAMMER AND CHISEL TO TAKE
OFF SMALLER BUMPS AROUND
THE ORE HOIST. 7 HRS.

21 OCT '03 HOIST HOUSE
CHISELLED OFF PART OF A LOW BASE
THAT IS ABOUT 2" HIGH. THIS IS ON
THE NORTH SIDE OF THE ORE HOIST.
7 HRS.

22 OCT '03 HOIST HOUSE
CHISELLED OFF CONCRETE.
HELPED BOB MOVE A BIG
PIECE OF STEEL PLATE TO
COVER A HOLE IN THE FLOOR.
DUG OUT A PIT THAT WAS UNDER
ONE OF THE AIR COMPRESSORS.
7 HRS.

23 OCT '03 HOIST HOUSE
FINISHED CHISELLING OFF CONCRETE.
LEVELED THE SAND IN THE ORE
HOIST BASE. IT HAS TO BE SIX
INCHES BELOW FLOOR LEVEL.
WORKED ON CLEANING OUT THE
COMPRESSOR PITS. HELPED BOB
MOVE THE AIR COMPRESSOR TO
THE MILL BUILDING. 7 HRS.

24 OCT '03 HOIST HOUSE
FINISHED CLEANING OUT COMPRESSOR
PITS. DID FINAL LEVELING IN MAIN
HOIST PIT. USED A LONG PLANK
TO GET THE WHOLE PIT SIX INCHES
BELOW THE FLOOR. WOUND UP WITH
2.5 WHEELBARROWS EXCESS SAND.
7 HRS.

--- 69 HRS ---

27 OCT '03

HOIST HOUSE

LEVELLED OUT THE FILL IN
THE ORE HOIST PIT. ALSO
BOTH SIDE PITS. DAVE
SWINGLE, A MASON CONTRACTOR,
CAME IN AND HAD ALL THE
PITS FILLED WITH CONCRETE.
MOVED ALL TOOLS, STEELS AND
HOSES TO THE UPPER MILL
BUILDING. 7 HRS.

28 OCT '03

HOIST HOUSE & MILL

WAITED UNTIL THE MASON FINISHED
DETAILS ON THE NEW CONCRETE.

THEN I SOAKED IT WITH WATER.

AFTER THAT I REROUTED THE
WATER HOSES TO THE MILL. SET
UP THE DRILL. DRILLED HOLES
AND WEDGED OUT CONCRETE.

BOB JUST REMOVED THE WEST
ORE DRYER AND I WILL BE
REMOVING THE SUPPORT PIERS.

7 HRS.

29 OCT '03 UPPER MILL
DRILLED HOLES AND WEDGED OUT
CONCRETE. 7 HRS.

31 OCT '03 UPPER MILL
DRILLED HOLES AND WEDGED OUT
CONCRETE. 7 HRS.

3 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED
OUT CONCRETE. 7 HRS.

4 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED
OUT CONCRETE. HAD TO TAKE
4 WHEELBARROW LOADS OF
RUBBLE TO THE DISPOSAL AREA.
7 HRS.

5 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED
OUT CONCRETE. FINISHED THE
BIG BASE. 7 HRS.

6 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED OUT
CONCRETE. HAD TO REPLACE THE
BACK HANDLE ON THE "53". THE
BUTTON WORE OUT AND WAS NOT
FEEDING AIR TO THE LEG. THE

WASTE TANKS FOR THE NEW
TOILETS HAVE BEEN INSTALLED
SOUTH OF THE G.T.C. PLUMBERS
ARE WORKING ON WATER AND
WASTE PIPES. 7 HRS.
--- 56 HRS ---

10 NOV '03 UPPER MILL & G.T.C.
WEDGED OUT CONCRETE. WENT
TO THE G.T.C. AND INSTALLED
CONDUIT FOR THE WASTE TANK
PUMP. 7 HRS.

11 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED OUT
CONCRETE. DISCONNECTED AND
DRAINED WATER HOSES IN CASE OF
AN OVERNITE FREEZE. 7 HRS.

13 NOV '03 UPPER MILL
DRILLED HOLES AND WEDGED
OUT CONCRETE. VERY STRONG
WINDS TODAY. 7 HRS.

14 NOV '03

UPPER MILL

WEDGED OUT CONCRETE. WENT TO THE ADIT AFTER LUNCH AND SCALED LOOSE IN THE RAINBOW TUNNEL. 7 HRS.

17 NOV '03

UPPER MILL

DRILLED HOLES AND WEDGED OUT CONCRETE. USED A HAMMER AND CHISEL TO CHIP CONCRETE AROUND THE REBAR AND PIPES SO BOB CAN BURN THEM OFF EVEN WITH THE FLOOR. 7 HRS.

18 NOV '03

UPPER MILL

DRILLED HOLES AND WEDGED OUT CONCRETE. FINISHED SECOND ORE DRYER BASE AND BEGAN THIRD. THE WATER AND WASTE PIPES FOR THE G.T.C. HAVE PASSED INSPECTION AND THE DITCHES ARE FILLED AND CEMENTED OVER. 7 HRS.

19 NOV '03

UPPER MILL

DRILLED HOLES AND WEDGED OUT CONCRETE. 7 HRS.

20 NOV '03 UPPER MILL
WEDGED OUT HOLES DRILLED
YESTERDAY. DRILLED A NEW SET
OF HOLES, DRAINED WATER
HOSE FOR A LONG WEEKEND,
7 HRS - - - - 56 HRS - - -

25 NOV '03 UPPER MILL
WEDGED OUT CONCRETE.
THE ASBESTOS ABATEMENT
COMPANY STARTED WORKING
ON THE BOILER ROOM.
HOOKED UP THE HOSES TO
SUPPLY THEM WITH WATER.
7 HRS.

26 NOV '03 UPPER MILL
WEDGED OUT CONCRETE. NEED
TO DRILL MORE HOLES BUT
STOPPED BECAUSE OF ASBESTOS
WORKERS. WENT TO THE EAST
VEIN FILL QUARRY AND WEDGED
OUT ORE USING OLD HOLES, HAD
TO WAIT FOR ASBESTOS WORKERS
TO FINISH USING WATER BEFORE
DISCONNECTING AND DRAINING
WATER HOSE. 8 HRS.

28 NOV '03

MINE

SET UP THE WATER SUPPLY FOR
THE UPPER MILL. IT WAS RAINING
SO I WENT TO THE ADIT AND
SCALED LOOSE. 4 HRS.

1 DEC '03

UPPER MILL

ASBESTOS ABATEMENT FINISHED.
MOVED BACK TO THE MILL. DRILLED
HOLES AND WEDGED OUT
CONCRETE. DISCONNECTED AND
DRAINED WATER HOSE. 7 HRS.

2 DEC '03

ADIT & UPPER MILL

SCALED LOOSE IN THE ADIT.
CHISELLED DOWN MOST OF A BIG
LOOSE AREA NEAR THE ORE PASS.
DUMPED TWO WHEEL BARROW LOADS
OUTSIDE. FINISHED OFF THE 3RD
BASE IN THE MILL WITH A
CHISEL. BOB BURNED OFF THE
STEEL. IT WAS TOO COLD TO
DRILL THE NEXT PIECE OF CON-
CRETE SO I WENT TO THE
ADIT AND CHISELLED OFF THE
REST OF THE LOOSE. 7 HRS.

3 DEC '03 ADIT & UPPER MILL
SCALED AND CHISELLED OFF
LOOSE IN THE ADIT AND RAIN
BOW TUNNEL. TRIED FIXING
THE "53" IN THE MILL. I THINK
IT IS NOT FEEDING ENOUGH AIR
TO THE LEG. PUT IN THE AIR
CONTROL ASSEMBLY FROM ANOTHER
DRILL. IT WAS WORSE. 7 HRS.

4 DEC '03 ADIT
SCALED AND CHISELLED LOOSE
ALONG THE TOUR ROUTE.
HELPED BOB MOVE BIG TIM-
BERS (FOR A TEN STAMP
MILL) INTO THE UPPER MILL.
WEDGED OUT ORE IN THE
FILL QUARRY. 7 HRS.

5 DEC '03 ADIT
SCALED AND CHISELLED
LOOSE FROM THE RIBS OF
THE RAINBOW TUNNEL. DUMPED
ABOUT 5 LOADS IN THE
PASSAIC PIT. PUT THE "53" IN
THE G.T.C. TO THAW. PUT
THE ORIGINAL AIR CONTROL
SECTION BACK IN. WENT HOME
WHEN THE SNOW BEGAN. 7 HRS.
- - - 54 HRS - - -

10 DEC '03 ADIT UPPER MILL

CHISELLED OFF A LOOSE SLAB IN THE ADIT 'TIL 10 AM. TOOK THE "53" AND LEG TO THE MILL. SET UP AND DRILLED HOLES IN A CRUSHER BASE. SLOW GOING DUE TO MUCH REBAR IN THE CONCRETE. DRAINED WATER HOSE AND PUT THE DRILL IN THE OFFICE OVERNIGHT TO AVOID FREEZING. 7 HRS

11 DEC '03 UPPER MILL

WEDGED OUT CONCRETE, GOT 2 WEDGES STUCK. HOLE SPACING TOO WIDE BECAUSE OF REBAR. SET UP THE "53" AND DRILLED SOME RELIEVER HOLES. DRILLED A VERTICAL SLOT. TOOK THE DRILL BACK TO THE OFFICE FOR OVERNIGHT STORAGE. 7 HRS.

12 DEC '03 UPPER MILL

WEDGED OUT ALL THE HOLES. A LARGE PIECE OF CONCRETE CAN NOW BE REMOVED BY BURNING OFF THE REBAR. 7 HRS.

15 DEC '03 MINE

S.HOVELLED SNOW. 2 HRS.

16 DEC '03 ADIT & UPPER MILL
CHISELLED OFF A LOOSE SLAB
IN THE ADIT. TOOK THE
DRILL TO THE MILL. SET UP
TO DRILL HOLES. THE LEG
WOULD NOT WORK GOOD
ENOUGH TO DRILL A SLOT
ACROSS THE BOTTOM. DRILLED
3 ROWS DOWN FROM THE TOP.
7 HRS.

17 DEC '03 UPPER MILL
WEDGED OUT CONCRETE. BOB BURNED
OFF THE REBAR HOLDING A BIG PIECE
OF CONCRETE AND HAULED IT AWAY.
FOUND A WAY TO DRILL A SLOT
ACROSS THE BOTTOM OF THE NEXT
BIG PIECE. DID NOT GET DONE. 8 HRS.

18 DEC '03 UPPER MILL
WEDGED OUT CONCRETE. THE
SNOW THAT DID NOT MELT IN
THE RAIN THAT FELL YESTERDAY
FROZE OVERNITE. THE AREA
AROUND THE MILL IS NOW VERY
SLIPPERY. 7 HRS.