3 July 97
Mill Ruins
Dug out sediment to the outlet pipe. Had to lower the lip of the pipe. 7 hrs.

7 Jul 97
Mill Ruins
Cleaned out more sediment just east of the basin. Broke some concrete where the pipe will come thru the basin. 7 hrs.

8 Jul 97
Mill Ruins
Cleaned out the last bit of the ditch west of the basin. Installed the last section of pipe and buried it. 7 hrs.

10 Jul 97
Mill Ruins
Shovelled up the dirt and rocks that did not go back in the ditch. Got four Kimco buckets. Moved the air compressor to the high ground north of the Noble Pit. 5.5 hrs.

38 hrs.
15 SEP 97  GIFT SHOP
DUG A HOLE TO THE FUEL OIL TANK. HAD TO CHARGE THE BATTERY TO GET THE AIR COMPRESSOR STARTED. HARVEY CUT A HOLE IN THE TANK AND CLEANS IT OUT. THE INSPECTOR PASSED IT AND IT IS READY TO BE FILLED. 7 HRS.

17 SEP 97  GIFT SHOP
FILLED THE OIL TANK WITH FOUR PICKUP LOADS OF PEA GRAVEL. 6 HRS.

7 OCT 97  PARKING LOT
MOVED COMPRESSOR TO THE EAST VEIN OUTCROP. CHARGED EIMCO BATTERY. USED EIMCO TO MOVE A BOULDER AND HEAVY ELECTRIC MOTOR. LEFT AIR COMPRESSOR BATTERY ON CHARGE. 2 HRS.
8 Oct 97  East Vein
set up the "53" at the east vein outcrop. Drilled holes and wedged out ore. Had the usual problems finding my tools and getting them to work. 7 hrs.

10 Oct 97  East Vein
Drilled holes and wedged out ore. 5 hrs.

13 Oct 97  East Vein
Drilled holes and wedged out ore. Blew out some old holes and used them. 5 hrs.

14 Oct 97  East Vein
Drilled holes and wedged out ore. 7 hrs.

15 Oct 97  East Vein
Drilled holes and wedged out ore. Quit after lunch due to rain. 4 hrs.

16 Oct 97  East Vein
Drilled holes and wedged out ore. There is a large blob of green and yellow willemite. 7 hrs.

--- 37 hrs ---
21 OCT 97 EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. HAD STEVE ORDER A NEW WEDGE AND FEATHER SET. ALSO A NEW TWO FOOT STEEL AND BIT. 7 HRS.

22 OCT 97 EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. BROKE THE FEATHERS. 7 HRS.

23 OCT 97 EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. GOT THE NEW WEDGE & FEATHER SET TODAY. 7 HRS.

28 OCT 97 EAST VEIN
DRILLED HOLES & WEDGED OUT ORE. GOT A LARGE AMOUNT OF ORE THAT CONTAINS MASSIVE TEPHROITE. 7 HRS.

29 OCT 97 EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE, 7 HRS.
31 Oct 97  East Vein  
Drilled holes and wedged out ore. 
This project is about finished. 5 hrs. 
--- 40 hrs. ---

3 Nov 97  Adit  
Scaled loose in the adit. Spent most of the time on one large slab near the safety exit. It extended from the floor to the back on the south rib. 4 hrs.

10 Nov 97  East Vein  
Drilled holes and wedged out ore. 
This chore finished. 7 hrs.

11 Nov 97  East Vein  
Moved the compressor and tools to the north side of the noble pit. Had to repair and air hose and charge the Eimco battery. 5 hrs. Had to find a new "53".

12 Nov 97  Noble Pit  
Drilled holes and wedged boulders apart. 4 hrs.
13 NOV 97  NOBLE PIT
Drilled holes and wedged apart boulders. Had to go to Franklin to get six cans of fuel. Scaled loose in the Edison Tunnel, the Rainbow Tunnel and part of the adit. 7 hrs.

17 NOV 97  ADIT
Scaled loose in the adit. 3 hrs.

19 NOV 97  NOBLE PIT & ADIT
Drilled holes and broke boulders. Had to go out and get ether in order to start the compressor. Scaled loose in the adit. 7 hrs.

20 NOV 97  NOBLE PIT
Drilled holes and wedged out rock. 4 hrs.

25 NOV 97  NOBLE PIT
Drilled holes and wedged apart boulders. Got some potential garnet specimens. Scaled loose in the adit and Landmesser tunnel. 7 hrs.
26 Nov 97  Noble Pit
Drilled holes and broke boulders. 4 hrs.

2 Apr 98  Old Mill
Moved air compressor and tools from the Noble Pit to the Old Mill. A training lab is going to be set up in the Old Mill basement. Began chipping out concrete piers with the jack hammer. 7 hrs.

3 Apr 98  Old Mill
Chipped concrete. The Eimco will not go thru the door into the basement. I have to carry the chippings outside and dump them in the Eimco bucket. Got two loads today. 7 hrs.

--- 14 hrs ---
6 APR 98   OLD MILL
Scaled some loose rock at the north end of the Landesser stope. Could not get done by the first tour so I roped off the north end of the stope. Chipped and hauled out more concrete. 7 hrs.

8 APR 98   OLD MILL
Got a longer ladder and got down the rest of the loose. Dug out some of the muck hanging in the old raise. Chipped and hauled out concrete. Had to put a new blower belt on the Eimco. 7 hrs.

9 APR 98   OLD MILL
Dug out more muck from the old raise. The cement pad on top of the raise looks bad. Will have to be replaced. Chipped and hauled out concrete in the old mill. 7 hrs.

10 APR 98   OLD MILL
Moved tools and ladders away from the raise so a backhoe can work on it from the top. Chipped and hauled out concrete. Finished the auditorium. 7 hrs.
13 APR 98  OLD MILL
BEGAN WORKING ON THE SECOND ROOM. CHIPPED CONCRETE.
HAULED TWO LOADS TO THE PASSAIL PIT. INSTALLED NEW
FUEL FILTERS IN THE AIR COMPRESSOR. 7 HRS.

14 APR 98  OLD MILL
STARTED KNOCKING OUT THE BRICK WALLS AT THE EAST
END OF THE OLD MILL FOUNDATION.
WINDS WILL BE PUT IN THERE.
WANTAGE EXCAVATING PULLED
ROCK OFF THE OUTCROP ABOVE
THE LAND MESSER STOPE. THIS
EXPOSES THE EAST VEIN. 7 HRS.
REPAIRED LEAKY FUEL HOSE ON EIMCO.

15 APR 98  OLD MILL
WORKED ON THE BRICK WALLS.
WANTAGE FINISHED WORK ON THE
OUTCROP AND PULLED THE OLD SLAB
OFF THE FILL RAISE. REPAIRED A
FLAT TIRE ON THE EIMCO. 7 HRS.
17 APR 98  OLD MILL
FINISHED CLEANING OFF THE FILL
RAISE. TOOK DOWN THE LAST BRICK
WALL. CLEANED OUT A PIPE FOR
THE ELECTRICAL SERVICE. 7 HRS.
----- 56 HRS-----

21 APR 98  OLD MILL
CHIPPED CONCRETE IN ROOM TWO.
7 HRS.

23 APR 98  OLD MILL
CHIPPED CONCRETE AND DUMPED
THE CHIPPINGS IN THE PASSAIC
PIT. 7 HRS.

24 APR 98  OLD MILL
CHIPPED CONCRETE AND DUMPED
THE CHIPPINGS IN THE PASSAIC PIT.
HAD TO CHARGE THE EIMCO BATTERY
AGAIN. 7 HRS.

27 APR 98  OLD MILL
CHIPPED CONCRETE AGAIN. PUT A
NEW BATTERY IN THE EIMCO.
7 HRS.
28 APR 98
OLD MILL
CHIPPED CONCRETE AGAIN.
NEED A NEW WET SUIT. HELPED
HARVEY BARLOW LOAD TWO TRUCK-
LOADS OF SCRAP METAL. 6 HRS.

30 APR 98
OLD MILL
CHIPPED CONCRETE. FINISHED ROOM
#2. 7 HRS.
----- 41 HRS -----

4 MAY 98
OLD MILL
USED THE JACK HAMMER TO REMOVE
STEEL PINS WHERE THE CONCRETE
PIERS WERE. MOVED TO THE TOP
OF THE MILL RUINS AND
BEGAN CLEANING OUT THE OLD
CONVEYOR TROUGHS. 4 HRS.
RAINED OUT.

5 MAY 98
OLD MILL
WITH DIFFICULTY REMOVED THREE
LONG, HEAVY IRON STRAPS USED
TO PROTECT THE CONCRETE TROUGH
FROM SCRAPER BUCKETS. DUG
OUT FINES FROM THE EAST
TROUGH. 6 HRS. RAINED AGAIN.
7 MAY 98
OLD MILL
FINISHED CLEANING OUT TROUGH #1. REMOVED A LONG IRON STRAP FROM TROUGH #2 AND MUCKED OUT THE FINES. 7 HRS.

11 MAY 98
NEAR ORE BINS
HELPED BOB UNLOAD A TRUCK LOAD OF ORE CARS FROM CANADA, 44 ORE CARS AND 6 FLAT CARS. 3 HRS.

12 MAY 98
OLD MILL
REMOVED TWO STRAPS FROM TROUGH 3 & 4 AND MUCKED THEM OUT. CLEANED OUT MOST OF #5 & #6. FOUND TWO OILERS. 7 HRS.

13 MAY 98
OLD MILL
USED THE JACK HAMMER TO REMOVE A THIN WALL OF CONCRETE BETWEEN TROUGH 3 & 4. HAD TO MODIFY ONE OF THE HAMMER POINTS TO CUT REBAR. 7 HRS.

15 MAY 98
OLD MILL
WORKED ON THE CONCRETE WALL BETWEEN TROUGH 3 & 4. 7 HRS.
18 May 98 Old Mill
Broke up the rest of the concrete divider and shovelled out the debris. Put a good sprayer on the water hose and washed troughs 1-4 down to bare concrete. Sharpened the chipping point on the grinder. Worked on removing a long steel strap from trough #7. 7 hrs.

19 May 98 Old Mill
Worked on removing the concrete divider between trough 5 & 6. Repaired water hose. Have to chip out the bottom of trough 6. There is an old repair that is loose. 7 hrs.

20 May 98 Old Mill
Worked on trough 5 & 6. 5 hrs.

21 May 98 Old Mill
Worked on trough 5 & 6. 7 hrs.

22 May 98 Old Mill
Finished trough 5 & 6. Washed them down to bare cement. Removed a long iron strap from trough 7. 7 hrs.
26 MAY 98  OLD MILL
SHOVELLED OUT TROUGH 7. REMOVED AN IRON STRAP FROM TROUGH 8.
WASHED OFF HALF OF THE HIGH AREA WEST OF TROUGH 8. 7 HRS.

27 MAY 98  OLD MILL
TOOK THE WALLS OUT OF THE END OF TROUGH 7 & 8 WITH THE JACK
HAMMER. FINISHED WASHING THE HIGH AREA BETWEEN TROUGH 8 & 9. SHOVELLED
OUT PART OF TROUGH 8. 7 HRS.

28 MAY 98  OLD MILL
SHOVELLED OUT TROUGH 8. WASHED 7 & 8 DOWN TO BARE CONCRETE.
STARTED ON TROUGH # 9. 7 HRS.

29 MAY 98  OLD MILL
KNOCKED OUT THE WALLS AT THE NORTH END OF TROUGH 9, 10, & 11.
SHOVELLED AND WASHED ADJACENT TO TROUGH 9. PULLED A LONG STRAP
OUT OF TROUGH 9. 6 HRS.

--- 60 HRS ---
1 Jun 98  OLD MILL  
Knocked out the walls at the south end of trough 9-10-11-12 with the jack hammer. Did a little shovelling in those troughs. 7 hrs.

2 Jun 98  OLD MILL  
Shovelled out north half of trough 9 & 10. Worked on trough #11 but ran into two big steel straps. The positive cable broke off the Eimco battery. 7 hrs.

4 Jun 98  OLD MILL  
Repaired battery cable. Used the Eimco and a long chain to pull the steel straps out of trough 11 & 12. Shovelled out north half of trough 11 & 12. Cleaned out the bays next to trough 9. 7 hrs.

5 Jun 98  OLD MILL  
Shovelled out trough 9 and most of #10. Washed #9 down to bare concrete. Used the blowpipe to move some heavy stuff. 7 hrs.
8 JUN 98
SHOVELLED OUT THROUGH 10 & 11. WASHED + 10 AND HALF OF #11. HAD TO LOOSEN UP CAKED FINES WITH A JACK HAMMER. 7 HRS.

10 JUN 98
SHOVELLED OUT MOST OF THROUGH 12. WASHED OUT #11. USED THE JACK HAMMER ON CAKED FINES. 7 HRS.

11 JUN 98
USED THE JACK HAMMER TO BREAK LOOSE CAKED FINES AT THE NORTH END OF THROUGH 12. WASHED 1/2 OF #12. SHOVELLED OFF AND WASHED THE TOP OF THE RUINS WEST OF #12. 7 HRS.

49 HRS - - - - -

15 JUN 98
WASHED OUT THE REST OF THROUGH 12. BEGAN CLEAN-UP AROUND THE BASE OF THE OLD MILL. RAINED OUT. 4 HRS.

16 JUN 98
HAND MUCKED NORTH OF THE MILL FOUNDATION. HAND MUCKED THE NORTH BASEMENT ROOM. REMOVED WOOD, GARBAGE AND SCRAP METAL. 7 HRS.
17 Jun 98
Old Mill
Cleaned out the rest of the North Room all the way to the Shaft Station. Cleaned out 1/2 of the next room. Removed wood, bricks, garbage and scrap metal. 7 hrs.

18 Jun 98
Old Mill
Finished Bay Two and worked on # 3. Sharpened a bar on the grinder and scaled loose concrete. 7 hrs.

22 Jun 98
Old Mill
Worked on cleaning out Bay 3. Got a step ladder and chiseled off screws and pipes sticking out of the walls and ceilings. Used the Eimco to load four drums of minerals on a Semi. 7 hrs.

24 Jun 98
Old Mill
Set up the power washer and began final clean-up starting at the old shaft, 7 hrs.
26 JUN 98
OLD MILL
POWER WASHED IN BAY 3. HAD TO FIND AN AIR MOVER AND SET IT UP TO GET RID OF CARBON MONOXIDE FROM THE POWER WASHER. 7 HRS.

29 JUN 98
OLD MILL
FINISHED POWER WASHING BAY 3 AND STARTED BAY 2. 7 HRS.

30 JUN 98
OLD MILL
WORKED ON POWER WASHING BAYS 1 & 2. 7 HRS.

1 JUL 98
OLD MILL
FINISHED BAY 1 AND WORKED ON BAY 2. 7 HRS.

2 JUL 98
OLD MILL
FINISHED BAY 2, MOVED INTO THE RESERVOIR ROOM AND BEGAN WASHING. THERE IS MUD AND SCUM ON THE WALLS, THAT IS HARD TO REMOVE. 7 HRS.
3 JUL 98  OLD MILL
POWER WASHED IN THE RESERVOIR
ROOM. HAD TO REROUTE MY
WATER SUPPLY HOSE TO REACH
THE BACK WALL.  7 HRS.  (35)

6 JUL 98  OLD MILL
USED THE EMCO TO MOVE HEAVY
MACHINES FOR DISPLAY PURPOSES.
POWER WASHED IN THE RESERVOIR
ROOM.  7 HRS.

8 JUL 98  OLD MILL
POWER WASHED IN THE RESERVOIR
ROOM.  7 HRS.

9 JUL 98  OLD MILL
POWER WASHED IN THE RESERVOIR
ROOM.  THE TOUGHEST STUFF TO GET
IS WHAT IS STUCK ON THE CEILING.
7 HRS.

--- 56 HRS ---

13 JUL 98  OLD MILL
CONTINUED IN THE RESERVOIR
ROOM, 7 HRS.

15 JUL 98  OLD MILL
POWER WASHED AGAIN.  7 HRS.
16 Jul 98  OLD MILL
POWER WASHED SOME MORE. BOB IS
ON VACATION SO I HAD TO GET 4 GAL.
OF GAS FOR THE WASHER. 7 HRS.

17 Jul 98  OLD MILL
POWER WASHED. FINISHED THE FIRST
RESERVOIR AND MOVED TO THE NEXT
ROOM. 7 HRS.

20 Jul 98  OLD MILL
POWER WASHED IN THE SECOND
RESERVOIR ROOM. HELPED BOB
UNLOAD A TRUCK LOAD OF ORE CARS
AND ETC FROM CANADA. 7 HRS.
FOUND OUT THAT CLARENCE CASS
PASSED AWAY. HE WILL BE MISSED.

21 Jul 98  OLD MILL
POWER WASHED. A LOAD CAME IN
FROM MICHIGAN. TWO ORE SKIPS
AND A MAN-CAGE. ALSO ABOUT
20 PICNIC TABLES. HELPED
UNLOAD THE TABLES. 7 HRS.

22 Jul 98  OLD MILL
POWER WASHED. 7 HRS.

WAS TAKEN TO NEWTON HOSPITAL BY
RESCUE SQUAD. 7 HRS.
23 Jul 98
ATTENDED FUNERAL SERVICE FOR CLARENCE CASE. BURIAL WAS AT THE VAUGHN CEMETERY IN ACKERSON.

24 Jul 98
OLD MILL POWER WASHED. 7 HRS.
--- 56 ---

27 Jul 98
OLD MILL POWER WASHED AGAIN! 7 HRS.

28 Jul 98
OLD MILL POWER WASHED SOME MORE. RAN INTO SOME REAL STICKY STUFF ON THE CEILING. 7 HRS.

29 Jul 98
OLD MILL POWER WASHED YET AGAIN. RAN OUT OF GAS AT 2 AM SO I HAND MUCKED MUD OFF THE FLOOR. 7 HRS.

30 Jul 98
OLD MILL CONTINUED POWER WASHING. 7 HRS.
31 Jul 98
OLD MILL
POWER WASHED. FINISHED SECOND
RESERVOIR ROOM. MOVED TO THE
CORRIDOR THAT GOES TO THE OLD
ADIT. 7 HRS.

3 Aug 98
OLD MILL
FINISHED WASHING THE CORRIDOR.
WASHED THE FLOOR IN THE
RESERVOIR ROOMS AND SHOVELLED
UP THE RESULTS. MOVED A EMMO
BUCKET LOAD OF TOOLS TO THE
NEXT WORK SITE.

5 Aug 98
OLD SHAFT
MOVED THE AIR COMPRESSOR TO
THE WORK SITE NEAR THE OLD
SHAFT. HAND MUCKED AROUND THE
TOP OF THE FILL RAISE AT THE
NORTH END OF THE LAND MESSENGER
STOP. THEN WASHED DOWN TO BARE
ROCK. 7 HRS.

6 Aug 98
OLD SHAFT
DRILLED HOLES AROUND THE TOP OF
THE OLD FILL RAISE. GOT STUNG
BY A BEE AND HAD A REACTION.
WAS TAKEN TO NEWTON HOSPITAL BY
RESCUE SQUAD. 7 HRS.

--- 56 ---
11 Aug 98  East Vein Outcrop
Used the Eimco to move a display ore car. This gave access to the work area. Dug with the Eimco and hand mucked to clean off the work area. Segregated the muck into coarse keepers, fine keepers and waste rock. 7 hrs.

12 Aug 98  East Vein
Finished mucking off the outcrop. Drilled holes and wedged out ore and rock. 7 hrs.

13 Aug 98  East Vein
Drilled holes and wedged out ore. 7 hrs.

14 Aug 98  East Vein
Drilled holes and wedged out ore. Dug up two Eimco loads and dumped them on the picking dump. Helped Harvey Barlow load his pickup with scrap metal. 7 hrs.
17 AUG 98    EAST VEIN
HAULED TWO EIMCO LOADS TO THE
PICKING DUMP. DRILLED HOLES
AND WEDGE OUT ORE, WORKED
BETWEEN RAIN STORMS.  7 HRS.

18 AUG 98    EAST VEIN
DRILLED HOLES AND WEDGE OUT
ORE, THE THREAD WORE OUT ON THE
TWO INCH BIT. TRIED USING A
SMaller BIT BUT THE WEDGES
AND FEATHERS WOULD NOT WORK
RIGHT IN THE SMALLER HOLE. 7 HRS.

19 AUG 98    EAST VEIN
DRILLED HOLES AND WEDGE OUT
ORE. GOT A BIT OFF A BROKEN
STEEL. HAULED TWO LOADS TO THE
PICKING DUMP. 7 HRS.

20 AUG 98    EAST VEIN
DRILLED HOLES AND WEDGE OUT
ORE. GOT A NEW BIT AND NEW
FEATHERS. 7 HRS.

21 AUG 98    EAST VEIN
DRILLED HOLES AND WEDGE OUT ORE. HAULED
TWO EIMCO LOADS TO THE PICKING DUMP.
7 HRS
--- 63 ---
24 AUG 98  EAST VEIN
WENT IN EARLY TO AVOID HEAT.
SCALED LOOSE IN ALL THE NEW TUNNELS, WEDGED OUT ORE.
7 HRS.

25 AUG 98  EAST VEIN
WENT IN EARLY AGAIN. SCALED LOOSE IN THE ADIT. DRILLED HOLES IN THE EAST VEIN. 7 HRS.

26 AUG 98  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE. 7 HRS.

27 AUG 98  EAST VEIN
WEDGED OUT ORE. 7 HRS.

28 AUG 98  EAST VEIN
WEDGED OUT ORE. HAULED FOUR EIMCO LOADS TO THE PICKING DUMP AND ONE LOAD OF BETTER STUFF TO THE BASEMENT.
WASHED OFF THE OUTCROP. 7 HRS.
31 Aug 98  East Vein
Drilled holes in the Outcrop.
Repaired broken oil bottle hose. The "53" crapped out. Got an "83" off one of the display jumbos. 7 hrs.

1 Sep 98  East Vein
Finished drilling holes and started wedging out the current set. Got lots of nice green and yellow willemite. 7 hrs.

2 Sep 98  Shamokin, PA.
Went to the Glen Burn Colliery with Bob and Abe. We got about 200 old cap lamps and five charging racks. Also various other mining stuff. 11 hrs.

3 Sep 98  Norwood, N. J.
Went to the W. Johnson Book Warehouse with Bob. We dismantled two large bookcases and brought them to the museum. 5 hrs.
4 Sep 98  East Vein
Wedged out ore. Cleaned battery terminals on the air compressor. 7 hrs.
--- 72 ---

8 Sep 98  East Vein
Finished wedging out all the holes in the current set. Moved four Eimco loads to the picking dump. Shovelled and washed off the outcrop. 7 hrs.

9 Sep 98  East Vein
Drilled holes in the outcrop. The threads wore out on the two foot steel. Broke the three foot steel the I got in Shamokin. 7 hrs.

10 Sep 98  East Vein
Wedged out holes on top of the outcrop. Did prep work in the old mill for cement work. 7 hrs.
11 Sep 98  East Vein
Drilled three 7' holes in the footwall and filled them with Bristar. Got the new 9' steel and drilled holes in the outcrop. 7 hrs.

14 Sep 98  East Vein
Finished drilling a new set of holes. Wedged out ore. The Bristar shows no signs of working. 7 hrs.

15 Sep 98  East Vein
Wedged out ore. 7 hrs.

16 Sep 98  East Vein
Wedged out ore. 7 hrs.

17 Sep 98  East Vein
Finished wedging out the current set of holes. Took five Eimco loads to the picking dump. Used a load of fines to fill a mud hole. 7 hrs.
18 SEP 98            EAST VEIN
HAND MUCKED DIRT OFF THE OUTCROP. WASHED THE OUTCROP. SET UP THE "83" AND DRILLED HOLES. HAD TO USE THE LEG TO GET OUT OF A BAD HOLE. BROKE THE WATER HOSE. FOUND A GARNET XL SPECIMEN. 7 HRS.
--- 63 ---

21 SEP 98            EAST VEIN
DRILLED HOLES IN THE OUTCROP UNTIL THE THREADS WORE OUT ON THE 2½ STEEL. ORDERED A NEW STEEL AND BIT. WEDGED OUT ROCK. 7 HRS.

22 SEP 98            EAST VEIN
WEDGED OUT ROCK. HAND MUCKED LOOSE MATERIAL OFF THE OUTCROP. LIMITED BY SHOWERS. 5 HRS.

23 SEP 98            EAST VEIN
HAD TROUBLE STARTING THE AIR COMPRESSOR, SET UP THE WATER HEATER. DRILLED HOLES AND WEDGED OUT ORE WHERE I USED THE Bristar. Hauled for EMCO LOADS TO THE Picking DUMP. 7 HRS.
24 SEP 98  EAST VEIN
THE HEATER ALLOWED EASY
STARTING OF THE COMPRESSOR.
DRILLED HOLES AND WEDGED OUT
ORE. REMOVED, WITH DIFFICULTY,
THE LAST BIG SLAB THAT HAD
BEEN LOOSENED BY KRISTAR.
4 HRS.

25 SEP 98  EAST VEIN
DRILLED HOLES AND WEDGED OUT
ORE. GOT SOME NICE WILLEMITE
AND TEPHROITE. FRED KIRK DROPPED
OFF TWO OF THE STEELS THAT
HAD WORN THREADS. HE WELDED
2" BITS WITH WORN THREADS ON-
TO THE STEELS. IN A SHORT
TEST OF ONE IT WORKED OK.
7 HRS (30 HRS)

28 SEP 98  EAST VEIN
DRILLED HOLES AND WEDGED OUT ORE.
USED A WELDED STEEL AND IT BROKE ON
THE FIRST HOLE. 7 HRS.