MUCKED OUT LAST ROUND, 10 CARS,

DRILLED AND FIRED ANOTHER 7' ROUND,

125' AND 50 LBS ATLAS, ALSO DID

SOME MORE STRIP HOLES IN HANGING

WALL ORE. AM NOW GETTING CLOSE

TO EXPOSING MUD ZONE. REPLACED A

CRACKED LADDER IN 1060 PILLAR

MANWAY. 1060 IS ONE CUT BELOW 430

LEVEL AND IS USED AS A MUD DUMP.

23 JAN 86 1010 STOPE

MUCKED OUT LAST ROUND, 10 CARS.

DRILLED AND FIRED NEXT 7' ROUND,

120' AND 45 LBS ATLAS. CAME UP

TO MINE OFFICE AT 2 PM FOR MEETING

WITH R. CORTAZZA. HE IS THE NEW

MINE MANAGER.

1850 IT IS ONLY D'THICK AND LOW GRADE

SAW TWO SHEARS GUTTING THE ORE

WITH ADJACENT HEMBERTEE, STATED

THE SUD OF THE ASSY: NO P SELOS" ALM

THE TOP TWO FEET OF THE LAST
ROUND DID NOT BREAK. THIS CAUSED
PROBLEMS WITH SLUSHING. HAD TO
DRILL PIN HOLES AND USE THE DRILL
AS A SCALING BAR BEFORE I COULD
FINISH SLUSHING. THIS ONLY LEFT
ENOUGH TIME TO DRILL A 3' ROUND.
75' AND 25 LBS ATLAS. 14 CARS.

MUCKED OUT THE LAST ROUND. 9 CARS.
HADTO DRILL A PIN HOLE TO SLUSH OFF.
DRILLED AND FIRED ANOTHER 7' ROUND.
SO' AND 35 LBS ATLAS. MOVED A TOOL
CABINET ON 430 LEVEL.

MUCKED OUT THE LAST ROUND. 12 CARS.

DRILLED AND FIRED A 7' ROUND, 90'

AND 45 LBS ATLAS. WE ARE NOW PAST

THE END OF THE PREVIOUS "TOP SLICE" AND

HAVE NO CEMENT OVERHEAD.

MUCKED OUT THE LAST ROUND. G CARS.

DISCOVERED THAT THE ORE VEIN MAKES

A TURN TO THE EAST. THE HOLES I

DRILLED YESTERDAY WENT INTO THE

FOOTWALL. DRILLED A FIVE FOOT

ROUND TO EVEN UP THE FACE FOR

ANOTHER DRIFT ROUND. 45' AND

20 LBS ATLAS. WALKED UP TO 340 LEV.

AND PICKED UP SOME WOLLASTONITE.

30 JAN 86 1010 STOPE

MUCKED OUT THE LAST ROUND. 7 CARS.

THE FACE IS SOLID NOW AND THE ORE

IS WIDER. DRILLED A REGULAR 7'

DRIFT ROUND. 170' AND 85 LBS ATLAS.

LOWERED DRILL AND TOOLS DOWN INTO

DRUE AND STRETED MOVING TOUTH 1850

MUCKED OUT THE PREVIOUS ROUND. 14 CARS.
THE HOLE THAT I DRILLED YESTERDAY FOR
A SLUSHER BLOCK GOT SQUEEZED OFF. HAD
TO SET UP THE DRILL A PUT IN A NEW ONE.
DRILLED AND FIRED A 5'ROUND. 120' AND
55 LBS ATLAS.

3 FEB 86 1010 STOPE 430 LEVEL

SLUSHED OUT THE LAST ROUND, 7 CARS,

DRILLED AND FIRED A 7' DRIFT ROUND,

160' AND 70 LBS ATLAS, PUT IN ONE

6' BULTS.

ANDSTREETS A POSSIBILITY (REMOTE) THAT 4 FEB 86 1010 STOPE MUCKED OUT THE LAST ROUND, 14 CARS. THE PIN HOLE I PRE-DRILLED FOR SLUSHING WOULD NOT HOLD A BOLT. HAD TO SET UP THE DRILL AND PUT IN A NEW ONE. THE MUCK STAYED CLOSE TO THE FACE, MAKING FOR A HARD JOB OF SLUSHING. DRILLED AND FIRED A 5' ROUND. 80' AND 40 LBS ATLAS. EXPOSED MUD IN THE HANGING WALL AGAIN. 5 FEB 86 1010 STOPE MUCKED OUT THE LAST ROUND. 6 CARS. THE TAIL ROPE KEPT SLIPPING OFF THE PULLEY AND GETTING JAMMED IN THE FRAME. HAD TO GET A NEW PULLEY. DRILLED AND FIRED A 5' ROUND. 85' AND 45 LBS ATLAS. DUG SOME HOLES FOR PROPS.

MUCKED OUT THE LAST ROUND. 14 CARS.

H GLOB OF MUD FELL OFF THE HANGINGWALL AND HIT MY BUDDY ON THE HEAD.

HE GOT A MINDR CONCUSSION. DRILLED
AND FIRED A 5' ROUND, 85' AND

45 LBS ATLAS. THE MUD IS FINALLY
GIVING WAY TO HEMIMORPHITE. THERE
IS TWO FEET OF MUD BETWEEN THE
ORE AND A SOLID WALL OF GNIESS.

TODAY THAT MUD WAS FULL OF HEMIMORPHITE. THERE WERE OPEN POCKETS LINED
WITH XLS TO 1/8". GOT SOME NICE ONES
AND SLUSHED MANY MORE DOWN THE RAISE.

TEBS6 1010 STOPE

MUCKED OUT PART OF THE LAST ROUND.

7 CARS. HAD TO STOP AND PROP THE

MUD. ALSO PROPPED THE BACK NEAR

THE FACE. GOT MORE HEMIMORPHITE.

SAW SOME PATCHES OF QUARTE WHICH

MIGHT CONTAIN BLACK TOURMALINE.

10 FEB 86 1010 STOPE 430 LEVEL

PUT IN ONE MORE PROP. SCALED

AND BOLTED. 8 BOLTS. MUCKED AND

TRAMMED. 4 CARS. GOT MORE

HEMIMORPHITE XLS.

II FEB 86 1010 STOPE 430 LEVEL

FINISHED MUCKING. 5 CARS. DRILLED

AND FIRED A 7' ROUND. 110' AND 55

LBS ATLAS. SLUSHED FILL (FROM THE OVERSIZE) IN 1060 PILLAR. GOT MORE

HEMIMORPHITE. STOPPED IN THE MINE

OFFICE AFTER WORK. 1808 METSGER

SHOWED ME A MAP OF THE CALAMINE

ZONE IN THE H/W OF 980 STOPE ON

500 LEVEL. IT IS ABOUT 30' WIDE

AND AVERAGES 45° ZING.

DRILLED TO E30 OF TERMATING CREEN AS AND WHITE SET UP YOU PULLED TOOK AS WALL (FORMUL) PRIST CREEN PILLED THE EAST YELL DRIFT, STREET, STREET, STREET, STREET STREE

THE LAST ROUND BROKE GOOD BUT THE GREEN ROCK IN THE H/W TURNED INTO A LOOSE MESS. SLIKED WANTED TO LEAVE THE MUCK AND FILL ON TOP OF IT. I CONVINCED HIM I COULD MAKE IT SAFE TO MUCK IT OUT. PUT IN 7 BOLTS, 2 PROPS AND FIRED A BLOCK HOLE. STARTED MUCKING. 5 CARS. WE WILL START FILL PREP TOMORROW.

FINISHED MUCKING. 8 CARS. BEGAN

FILL PREP. KNOCKED DOWN THE LOOSE

MUCK THAT NORMALLY BUILDS UP ON

BOTH SIDES OF THE SLUSHER RUN.

LEVELLED IT OFF TO MAKE A CUSHION

FOR THE FILL. CUT AND LAID DOWN

TEN 3" PLANKS. GOT MORE HEMI.

MORPHITE. THE HEMIMORPHITE ZONE

15 2' WIDE, @ 6' LONG, AND RISES

TO THE SOUTH AT 45°.

14 FEB 86 1010 STOPE 430 LEVEL
WORKED ON FILL PREP IN SOUTH END.
DRILLED AND FIRED A STRIP IN THE
NORTH END. 50' AND 37 STICKS ATLAS.
(REMOVING A SHELL OF ORE AT THE
H/W CONTACT WITH MUD ZONE.) GOT
MORE HEMIMORPHITE.

18 FEB 86 1010 STOPE

MUCKED OUT STRIP MUCK (10 CARS)

AND RELEVELLED MUCK CUSHION FOR

FILL PREP. BROWNT HOME MORE

HEMIMORPHITE.

19 FEB 86 1010 STOPE

WORKED ON FILL PREP. HELPED SURVEYORS

MENSURE THE CUT WE TOOK. BROUGHT

HOME MORE HEMIMORPHITE. SURVEY

RESULTED IN A FIGURE OF 810 TONS.

DEVELOPEMENT WILL PAY 18.52/HR.

S NOV 84 E 14 SOU STORE E

20 FEB 86 430 LEV & 970 ST. 1000 LEV.

MY BUDDY DIDN'T COME TO WORK SO 1010

STOPE WAS SHUT DOWN AND I WAS SENT

TO WORK ON A TRACK GOB ON 430 LEV.

ED KEITH WENT HOME (FLU) SO I WAS

TRANSFERRD TO 970 ST. 1000 LEVEL.

JIM THEREL AND I BOLTED. 10 BOLTS.

MUCKED AND TRAMMED. 6 CARS IN

THE ORE PASS, 3 CARS OFF THE

TRACK, ONE CAR DUMPED BY ITSELF

ON THE SIDE OF THE DRIFT.

21 FEB 86 MINE RESCUE TRAINING
RAN THRU A SIMULATED PROBLEM. PUT
ON MC CHAS AND WENT TO 1750 LEV.
WALKED TO N.O.B. SHAFT AND DOWN TO
1850 LEV. WALKED BACK TO REFUGE
CHAMBER. WALKED UP LADDERS TO
1750. ONLY ONE OF US MADE IT
WITHOUT REMOVING OUR MASKS.

TION STOP SOME MICES YLS FROM

IN SLIP CUTTING THE FIRM CONTROPON SING

A DISCOURAGED GROWN FROM SVECZ.

24 FEB 86 935 CHUTE DRIFT 430 LEV.

WORKED ON TRACK JOB FOR THE

NEW CHUTE FOR 935 STOPE.

BROUGHT HOME A LARGE HEMIMORPHITE.

1380 T.S. P. COLWELL FIRED AL BENCH

25 FEB 86 935 CHUTE DRIFT

DID MORE TRACK WORK. THE TRACK IS

FINISHED TO THE END OF THE DRIFT. IT

STILL NEEDS TO BE LEVELLED AND

SPIKED TO THE TIES. BROUGHT OUT

MORE HEMIMORPHITE.

26 FEB 86 935 CHUTE DRIFT
FINISHED OUR PART OF THE TRACK JOB.
THE TIMBERMAN WILL MAKE THE FINAL
ADJUSTMENTS WHEN HE BUILDS THE NEW
CHUTE: GOT # 3 CAGE AND MOVED: A
LARGE PILE OF AIR AND WATER PIPES
FROM 500 LEVEL TO THE SURFACE. ALSO
MOVED SOME RECLAIMED TRACK JOB. GOT
ONE MORE HEMIMORPHITE. WORKED ON A
LARGE POWDER SHIPMENT.

27 FEB 86 970 STOPE 1000 LEVEL

GOT A POWDER ORDER OUT OF THE MAGAZINE

MUCKED AND TRAMMED. 21 CARS. THE

MUCK WAS VERY RICH WITH ZINCITE.

STARTED DRILLING A FLAT BENCH. 50'.

THE MINE RESCUE TEAM.

28 FEB 86 1010 STOPE 430 LEVEL.

CUT AND LAID DOWN 3" PLANKS.

DRILLED THEM AND NAILED ON NUT PLATES.

FINISHED FIRST FILL FENCE. USED

THE "K" TUGGER TO HOIST THE

SLUSHER AND BUCKET OUT OF THE STOPE.

LAID DOWN WIRE MESH.

3 MAR 86 1020 STOPE 1200 LEVEL
CONSTRUCTED A BACKSTOP FOR THE
1020 CHUTE. SCALED AND BOLTED IN
THE STOPE, 16 BOLTS.

OF GROUT, STORPED IN 1380 UCP, COLWELL
FIRED A BIG ROUND YESTERDAY, EXPOSING
A DICE SUP OF HOLDENITE. GOT SOME
GOOD PIECES, FOUND OUT ABOUT 1540 U.C.P.
AT 10 AM. WENT THERE AND DRILLED

190 Pees 130'

4 MAR 86 NEW 935 ST. 340 LEVEL

DRILLED UP-HOLES. 250', GOT 2

CALC SILICATE SAMPLES FROM FOOT

WALL. GOT SOME WOLLASTONITE

FROM 340 LEVEL LOCATION.

5 MAR 86 1020 STOPE 1200 LEVEL

DRILLED MOST OF A 13' BREAKING RAISE
IN THE NORTH END. 130'. HAD A STENCH
ALARM A 10:30 AM. TURNED OUT TO
BE A FALSE ALARM.

17 OCT 84 DDH 476 1200 Level

6 MAR 86 FILL CREW 430 LEVEL

HELPED MORRIS ELISON POUR FILL AROUND

THE NEW TRACK FOR 935 CHUTE, PACKED

UP HOSES AND MOVED TO 1200 LEVEL. SET

UP TO FILL 1300 PILLAR, WENT BACK

TO 430 LEVEL AFTER LUNCH TO WORK

ON FILL PREP FOR 1010 STOPE.

HOLES I DRILLED IN 1060 X CUIT, IN MICH

7 MAK 86 1010 STOPE 430 LEVEL
WORKED ON FILL PREP. WENT TO
600 LEVEL AFTER LUNCH AND SHOVELLED
SIX CARS OF MUCK OUT OF THE CHUTE
RAISE.

STAYED HOME SO I HAD TO GOTO ISTO E.

MORKED ON FILL PREP. GLUED A LOT OF PVC PIPE TOGETHER. BUILT A WORK PLATFORM OVER THE DRE RAISE. LOWERED AN 8 x 8 TIMBER (WITH A "K" TUGGER)

AND PINNED IT IN PLACE.

II MAR 86 1010 STOPE

FINISHED THE 8'X8" FRAME WORK. PUT

IN SIX ROCKBOLTS.

15 OCT 84 DOH 476 1200 LEVE

LUNCH WE WENT TO SOO LEVEL , SLUSHED

12 MAR 86 1010 STOPE

DISMANTLED WORK PLATFORM AND PLANKED

MAIN FRAME. STARTED FILL FENCE AND

FINISHED HAND MUCKING. GOT MORE

HEMIMORPHITE FROM SOUTH END.

I SENT IT UP TO THE SHOP, GOT A CALCELLI

13 MAR 86 1010 STORE 430 LEVEL

FINISHED FILL PREP EXCEPT FOR ONE

PIECE OF PVC PIPE 6' LONG. BROUGHT

HOME MORE HEMIMORPHITE.

GOW FROM THE VALUE TO THE FILE REPLACED

14 MAR 86 1010 STOPE

CLEANED OUT THE CHUTE ON 600 LEVEL,

2 CARS. BUILT FILL DAMS. WENT UP

TO THE STOPE AND TOOK CARE OF SOME

REFINEMENTS TO THE FILL PREP THAT

SNYDER THOUGHT UP. GOT ANOTHER

HEMIMORPHITE.

17 MAR 86 DDH 499 1750 LEVEL

RESET DRILL AND ROD PULLER FOR

NEW HOLE. 4-15°, ME AZ 5°

SOUTH OF DDH 498. DRILLED 55'. 0-2

ORE; 2-55 WHITE ROCK, WE WILL

BE TESTING A NEW PIECE OF ORE

FOUND IN THE NORTH EAST END OF

1 SOUTH STOPE ABOVE 1850 LEVEL,

LE MAK 86 DDH 499 1750 LEVEL

DRILLED FROM 55' TO 110'. ALL WHITE

ROCK. CHECKED OUT # 1 STOPE.

RALPH IS FOLLOWING A NEWLY FOUND

PIECE OF ORE TOWNKOS THE N.E.

HE HAS GONE ABOUT 40' AND IS

STILL IN GOOD ORE (WEST OF 2, FAULT)

19 MAR 86 DDH 499 HOD 48 TOO 4

WENT TO THE SHOP AT 7 AM FOR ONE HOUR OF ANNUAL SAFETY REFRESHER.

DRILLED FROM 110' TO 135'. 110-122

WHITE ROCK; 122-135 ORE MEDIUM
TO LOW GRADE.

DRILLED FROM 135'-170', 135-143

ORE; 143-170 WHITE ROCK. SVECZ

SAYS THIS HOLE IS DONE.

STOWER BOY BAGET PROPONED THE PROTECOL

IN THOO PAISES INSTALLED WHITE PLAS AND

TT TO ISE TRANSMENTED TO THE

21 MAR 86 DDH 500 1750 LEVEL

ADJUSTED DRILL & ROD PULLER TO

DRILL A FLAT HOLE ON THE SAME

AZIMUTH AS DDH 498, DRILLED 60'.

ALL WHITE ROCK.

24 MAR 86 DDH 500

DRILLED 70'. (A NEW RECORD). ALL
WHITE ROCK.

BEHIND THE STUSHER, SCRAPED MUCH

TRAMMED 8 CARS ON 1866 LEVEL!

DRILLED FROM 130 TO 164. 130-161
WHITE; 161-164 ORE. SVECZ HAD
PREDICTED HITTING ORE AT 140'.
THE TWENTY FOOT DIFFERENCE SEEMED
TO CONFUSE HIM.

DRILLED FROM 164' TO 183. 164-166.5

ORE; 166.5-183 WHITE. THIS WAS

DIFFICULT GROUND TO CORE. NUMEROUS

BIT PLUGS. THIS HOLE IS FINISHED.

27 MAR 86 1750 & 1850 LEVELS

PACKED UP DRILL AND 700 LS AND MOVED

TO NEW LOCATION ON 1850 LEVEL.

REMOVED AIR AND WATER HOSES FROM

THE NORTH ORE BODY SHAFT. STARTED

SETTING UP FOR A NEW HOLE AT THE

SITE OF PREVIOUS DDH # 371. A LOT

OF WORK FOR NOTHING. AT 3:15 WE

GOT LAY OFF NOTICES, EPFECTIVE

IMMEDIATELY.

