

20 FEB 80 1360 STOPE 1680 LEV.

HELPED WELDER SET UP TO REPAIR
LOOSE STEEL CRIB IN NORTH ORE
PASS. WENT UP TO GRASS FOR SAFETY
TRAINING AT 10:30 AM.

21 FEB 80 1660 U.P. 1680 LEV

SLUSHED TO FILL CRIB. MOVED SLUSHER
TO H.W. SIDE OF PILLAR. STARTED DRILLING
UPPERS TO BREAK F.W. END.

22 FEB 80. 1620 U.P. 1680 LEV.

WORKED ON FILL CREW. GOT MORE
BORNITE SPECIMENS.

25 FEB 80 1360 STOPE 1680 LEV.

HELPED TOM LANIER CUT OUT LOOSE
CRIBBING IN NORTH ORE CRIB. PULLED
9 LADDERS OUT OF CRIB.

26 FEB 80 935 STOPE 430 LEV.

SET UP K5 TUGGER ON 430 LEVEL
AND LOWERED NEW EIMCO BUCKET INTO
935 STOPE.

27 FEB 80 FILL RAISE 340 LEVEL

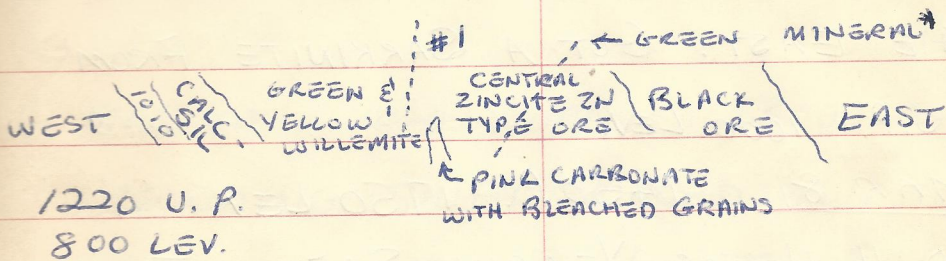
SET UP PULLEYS AND WEIGHT ON
TRAP DOOR OVER FILL RAISE IN EAST
VEIN AND TRAMMED 12 CARS OF FILL.

TOOK TIMBER FROM STATION TO 1015
CHUTE FOR REPAIRS ON CHUTE. DROPPED
SCRAP TIMBER FROM 1015 SCRAM
DRIFT DOWN CHUTE. GOT SOME WOLLASTONITE
FROM STASH ON 340.

28 FEB 80 1220 U.P. 800 LEV.

1220 XCUT IS BEING STRIPPED BECAUSE
THE PILLAR WILL BREAK LEVEL THIS CUT.
SLUSHED D. LYONS RAISE MUCK THRU RAISE
INTO PILLAR. THIS FILLED CRIB. HAD TO
GET CRIB PULLED BEFORE SLUSHING OUT
STRIP MUCK. ROOF BOLTED AND THEN
SLUSHED & HAND MUCKED. SET UP DRILL

FOR STRIP. GOT SPECIMENS OF AN UNUSUAL GLASSY GREEN MINERAL* IN A RUBY ZINCITE VEIN. ALSO SOME LARGE GRAINS AND XTALS OF BLEACHED WILLEMITE IN A PINK CARBONATE. *MAGNUSSONITE



29 FEB 80 1220 PILLAR 800 LEVEL

KINNEY FIRED STRIP LAST NIGHT WITHOUT UNCOVERING CRIB. HAD TO HAND MUCK TO UNCOVER CRIB. SLUSHED UNTIL CRIB FILLED. HELPER PULLED CRIB (24 CARS). FINISHED SLUSHING. HAD TROUBLE WITH BIG CHUNKS ON GRIZZLY RAIL. PUT IN 10 BOLTS. GOT 1 MORE GREEN MINERAL SPECIMEN AND 2 ZINCITE-CHLOROPHOENICITE MICROS FROM SLIP #1.

GOT \$94 BONUS FOR THIS PILLAR.

3 MAR 80 1020 STOPE 1300 LEVEL

JUMBO DRILLED UPPERS. 350'.

NO HELPER. CHECKED OUT 780 PILLAR
AND 1020 KULICITE AREA AT LUNCH TIME.

NO SPECIMENS.

4 MAR 80 1020 STOPE 1300 LEVEL

PRECEDING SHIFT FIRED TWO CHUTE
RAISES IN FOOTWALL DRIFT. SCALED

LOOSE AROUND RAISES AND PUT IN

ONE BOLT. GOT A "53" AND DRILLED

& FIRED A 5' DRIFT ROUND BETWEEN

THE OLD F.W. DRIFT AND THE NEW

F.W. DRIFT. NO BONUS ON DRIFT.

5 MAR 80 1020 STOPE 1300 LEVEL

DRILLED A 7' ROUND IN ONE CHUTE

RAISE AND SET UP TO DRILL IN THE

OTHER RAISE. \$44 BONUS ON RAISE

6 MAR 80 1020 STOPE 1300 LEVEL

CROSS SHIFT FOULED UP NORTH CHUTE RAISE. DRILLED UPPERS IN STOPE AND FIRED SOUTH CHUTE RAISE.

7 MAR 80 1020 STOPE 1300 LEVEL

HELPED OTTENS MOVE TOOLS OUT OF FOOTWALL DRIFT SO HE COULD USE THE EIMCO TO MUCK OUT THE RAISE AND DRIFT MUCK. DRILLED UPPERS IN STOPE AROUND MANWAY. HELPED PAIVA BOLT H.W. IN EAST BRANCH. SET UP TO DRILL CHUTE STRIP IN DRIFT.

10 MAR 80 1020 STOPE 1300 LEVEL

MACHINE WAS GONE. HAD TO SET UP AGAIN. BEGAN NORTH CHUTE STRIP.

11 MAR 80 1020 STOPE 1300 LEVEL

DRILLED NORTH CHUTE STRIP. WENT UP AT 10:30 AM FOR FIRST AID TRAINING.

12 MAR 80 1020 STOPE 1300 LEV

FINISHED NORTH CHUTE STRIP. STARTED ON SOUTH CHUTE STRIP. BROUGHT LEG OUT AT QUITTING TIME. NEED A NEW LEG. (FOR "53")

13 MAR 80 1020 STOPE 1300 LEV.

FINISHED SOUTH CHUTE STRIP. FIRED IT AT QUITTING TIME.

14 MAR 80 1020 STOPE 1300 LEV.

SOUTH CHUTE STRIP BROKE GOOD. PUT IN 7 ROCK BOLTS AND FIRED NORTH CHUTE STRIP.

17 MAR 80 1020 STOPE 1300 LEV.

FINISHED BOLTING SOUTH CHUTE AND STARTED ON NORTH STRIP. 19 BOLTS. WAS CHASTISED BY TED FOR BOLTING WITHOUT TORQUE WRENCH.

18 MAR 80 1020 STOPE 1300 LEV.

WAITED UNTIL 10:30 AM FOR TORQUE WRENCH. PUT 15 ROCK BOLTS IN NORTH CHUTE STRIP. CHUTE STRIPS PAID \$441 BONUS.

19 MAR 80 1020 STOPE 1300 LEV.

SET UP JUMBO DRILL. HAD TO REPAIR WATER HOSE SIX TIMES TO GET STARTED. DRILLED 340 FEET.

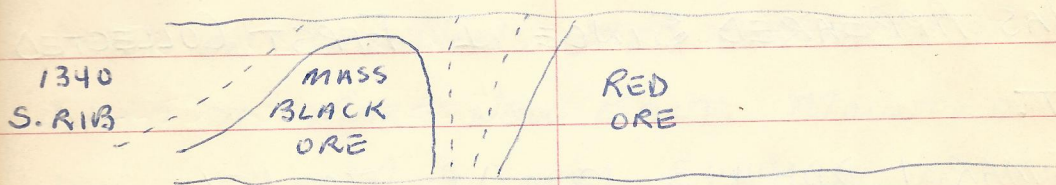
20 MAR 80 1340 U.P. 1200 LEV.

PUT IN 4 ROCK BOLTS BY BREAK. WAITED IN VAIN FOR A TORQUE WRENCH THE REST OF THE SHIFT. TOOK DOWN SOME HANGERS. EXPLORED 1300 U.P. DEVELOPEMENT WORK.

21 MAR 80 1340 U.P. 1200 LEV.

SLUSHED OUT ROCK FROM TOP OF CRIB AND H.W. MANWAY. UNCOVERED BOTH AND HANDMUCKED AROUND THEM. STARTED PUTTING UP CRIB. HELPED SURVEYORS MEASURE

THE PILLAR. FOUND A FRIEDELITE VEIN
IN THE NORTH RIB NEAR THE H.W. OF
THE CENTRAL ZINCITE ZONE. SCALING
REVEALED AN OPEN POCKET CONTAINING MANY
THIN FLAT FRAGMENTS OF FRIEDELITE
COATED WITH JACKSTRAW CALCITE XTALS.
SEE SPECIMEN # 308.



24 MAR 80 1220 U.P. 1000 LEV.

SCALED AND BOLTED. DRILLED 120' ON
A DRIFT ROUND IN THE FOOTWALL.

MSHA INSPECTORS CAME THRU AND
FOUND A PIECE OF LOOSE POORLY SE-
CURED DIRECTLY OVER THE SLUSHER.

CHECKED OUT 1260 U.P. AT LUNCH TIME.
A REAL MESS OF BAD GROUND.

25 MAR 80 1260 U.P. 1000 LEV.

SCALED AND BOLTED. 12 BOLTS. GROUND
VERY BAD. FIRED 10 BLOCK HOLES.