FORM 396 8-40 2M M.P.C.

WALKER MINING COMPANY

WALKERMINE

PLUMAS COUNTY, CALIFORNIA

September 9, 1941

H. M. HARTMANN, MANAGER

Mr. Tom Lyon, Chief Geologist
International Smelting & Refining Company
818 Kearns Building
Salt Lake City, Utah

Dear Mr. Lyon:

Please find enclosed, geological sketches and classification table for development during the month of August; prints showing in yellow, mining operations with respect to Orebodies; monthly Analysis Sheet, and a report on Diamond Drilling for the month. The following is a resume of the classification table and of Prospect Diamond Drilling.

South, Central and North Orebodies. None

712 Orebody. 3300DNxS were driven from 3255CRs to prospect the extent of the vein. The ore in the South drift appears to be pinching out. The face of the North drift is still in good ore. These drifts have been stopped for the present.

3310XcE was driven from 3300DS and is in a leached zone. About five feet of ore was encountered. This crosscut has been stopped.

3320XcW was driven from 3300DN to determine the width of the vein. The face is still in good ore. This crosscut has been stopped for the present.

5985Rs is a finger raise driven preparatory to mining 5170 Stope.

6785sDN was driven from 6920sxcW to prospect the sub level of the 517 footwall fissure zone. The ore pinched out and this drift has been stopped.

7235DN was driven from 7115DN to prospect the downward extension of ore developed in 6785sDN. Scattered specks of CuFeS2 and irregular quartz veins encountered. Entire advance is in waste. This heading has been stopped for the present.

10855DS is being driven from 1077BxcE to prospect the ore encountered in D. D. Holes No. 74, 84, 88A, and 95. A few specks of sulfide encountered. Entire advance is in waste.

Piute Orebody. 878ADS is a stope drift being driven from 845B Stope to 845C Stope, to be used as a service drift and for increased safety.

10175DN is being driven from 706AW to connect with the Piute Orebody. This heading is now within 205 feet of holing through.

1083EDN was driven from 1079ExcW to determine the extension of the ore. The face still shows about 4 feet of ore, but it appears to be pinching out against the footwall fault. This drift has been stopped.

1086ERs is a small exploratory raise being driven from 1079ExcW, to determine the upward extension of the ore. A 2 foot streak of good ore is showing on the footwall and the total width of the vein is 4 feet.

North Flute Development

9470DS is the main level heading being driven from 952CxcE to determine the southward extendsion of the orebody. Advance was in waste.

951CxcE was driven from the 3rd floor of 940CRs to prospect the hanging wall. The last 22 feet of advance was in waste. This crosscut is now being silled out in the zone of ore to form 934-400 Stope North and South. On the South side, the ore pinched out within 5 feet.

952CxcE was driven from 947ODS to provide a drill station from which to prospec the downward extension of the orebody. This crosscut is finished, the station cut, and Hole No. 107 is now being drilled N 67 degrees W at - 50 degrees.

953CDS is being driven from 942CRs to prospect the vein on the 5th floor above the sill. The face still shows ore and this drift has been temporarily stopped, while 954CxcW is being driven.

954CxcW is being driven from 953CDS to determine the width of the vein and will be continued to hole the 5th floor of 940CRs. The first 21 feet of crosscut is in ore.

Prospect Diamond Drilling.

Hole No. 91 was drilled N 78 degrees 42' W from 619ExcW at coordinate 17825N for a distance of 61 feet, to prospect for the footwall fissure zone. Occasional specks of sulfide and small quartz veinlets from 8 feet to 54 1/2 feet. Possible vein material from 51 to 55 1/2 feet. A few specks of bornite at plus, minus 57 1/2 feet.

Hole No. 92 was drilled N 77 degrees 15' W from 654EDN at coordinate 17875N and 9701E for a distance of 69 feet, to prospect the footwall fissure zone. Occasional specks of sulfide and small quartz veinlets from 8 1/2 to 42 feet and from 58 to 69 feet. Possible vein material from 58 to 69 feet.

Hole No. 94 was drilled S 86 degrees 06' E at ∻ 58 degrees 30' from 1082ExcW for a distance of 51 feet, to prospect the hanging wall. Entire hole is in barren schist.

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Hole No. 95 was completed from 94 feet to 105 feet. This 11 feet of core showed grey, broken schist. Refer to last month's report for data on this hole.

Hole No. 99 was drilled N 87 degrees 45' E at - 64 degrees 40' from 1082BxcW, for a distance of 101 feet, to prospect for the downward extension of the vein. Fault encountered at 68 feet. Few specks of bornite at plus, minus 85 feet. Remainder of hole barren schist.

Hole No. 102 was drilled S 78 degrees 25' E from 1076BxcE at coordinate 18290N for a distance of 260 feet, to further peg the ore found in hole No. 74. The first 51 feet were drilled off line and had to be redrilled. Specks of CuFeS2 at 7 feet, 11 1/2 feet and 16 feet and 45 feet. Specks sulfide in magnetite at 134 feet. Specks sulfide at 153 1/2 feet, 157 feet, and 160 feet. Specks of chrysocolla (?) at 186 feet. Fault encountered at 223 feet. Very poor vein zone from 246 feet to 250 feet.

Hole No. 105 was completed from 80 feet to 226 feet. Refer to last month's report for data on this hole.

Hole No. 106 was drilled N 45 degrees 25' E from 903BDS at coordinate 18592N for a distance of 75 feet, to prospect the hanging wall of the vein. Disseminated CuFeS2 specks in grey, green quartzy schist from 0 feet to 15 feet. Few specks of sulfide from 15 feet to 17 feet, and 42 feet and 43 feet. Remainder of hole, grey, barren schist. The following are split core assays on this hole.

	Cu	Ag	Au
0 - 5 feet	2.85	1.25	0.07
5 - 10 "	1.00	0.35	0.04
10 - 15 "	1.30	0.38	0.01

Respectfully submitted,

E. J. Lommes

E. J. Lommes
Chief Engineer

EJL:dm
Encl.

cc - Mr. Dugan
Mr. Sales

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FORM 396 8-40 2M M.P.C.

WALKER MINING COMPANY

WALKERMINE

PLUMAS COUNTY, CALIFORNIA

September 20, 1941

H. M. HARTMANN, MANAGER

Wachin

Mr. M. H. Gidel, Ass't. Chief Geologist
Anaconda Copper Mining Company
Hennessy Building
Butte, Montana

Dear Mr. Gidel:

Under seperate cover, we are sending you a rough map of the surface geology of the 712 footwall area and a 200 scale print showing location, bearings, and lengths of possible underground drill holes.

Surface Geology

Iron Stained Schist. The ridges running North and West from Rocky Point, consist of altered iron stained schist, with two usually prominent joint patterns. The "flat" system, the more prominent of the two, has a general strike of N 11-20 degrees W, with a dip of from 24-30 degrees to the West. The vertical system strikes from N 40-50 degrees E. A third system can sometimes be seen, whose strike is about the same as the "flat", but whose dip is in the opposite direction.

Some small quartz - "gash veins" were found in the area. These veins appear to follow the joint pattern and vary from 1" to 2" in thickness. No evidence of any sulphides were seen in these quartz veins, nor was there any evidence of sulphide in any of the quartz float picked up in the vicinity.

As you drop down the East side of Rocky Point and the South side of the ridge running West, the schist appears to look fresher and less altered, with but little iron stain.

Silicious Schist. Near the approximate contact of the schist and the porphyry plug, the schist appears to have been silicified. It appears much harder and finer grained, shows little alteration, and has little if any jointing.

Diorite Porphyry. This formation consists of plus-minus 1/4" Plagioclase (?) phenocryst in a dark grey, fine grained material. It seems to form a plug in a relatively small area. Due to the fact that some of our schist weathers out into a psuedo-porphyritic looking rock, and to the fact that there are relatively few outcrops, the tracing of the actual boundary of this plug is very indefinite.

Quartz Diorite. This formation appears as two dikes, one cutting the porphyry plug near the middle, and the other running from the plug, a short ways into a heavily iron stained schist. A few sulphide specks, (chalcopyrite) were found in the latter.

Alluvium and Talus. The majority of the area mapped has all actual contacts concealed by heavy vegetation and talus designated on the map by the symbol "Al" and the yellow color. All contacts on this map should be dotted, but were left solid for convenience.

Possible Vein Zone. There is little if any surface showing of mineralization to justify the existence of an orebody. But this is ~~true~~ true of the entire 712 area. There are, however, erosional features that could indicate a possible vein zone. They are as follows:

1. Although not shown by the contours, there is a nearly vertical drop of 20 feet along the North side of the East-West ridge. The ground then flattens out on a bench approximately 60 feet wide and then again steepens, giving somewhat of a step-like effect. Pictures were taken of this area, but they turned out too poorly and will have to be retaken.

2. While the majority of the ridge is iron stained, there appears to be an increase in iron content in the area adjoining the North side of the ridge. Near the West edge of the ridge, a local magnetic zone was found which caused a Brunton to deviate from 40-60 degrees. It has been noticed underground, that most irregularities with a Brunton occur in the ore zones, and not the waste drifts.

3. There is a marked similarity of strike of the bench and the first portion of 517 fissure zone. The quartz diorite dike cutting the diorite porphyry could possibly line up with the diorite dike cut just before the swing of the vein on the 400 Level.

Method of Development and Prospecting.

The cheapest and best way to prospect this area, would be from a series of surface Diamond Drill or churn holes, drilled along the general strike in a ravine South of the area mapped. As the hanging wall is generally harder and less brecciated than the foot it was assumed that the vein would have an approximate dip of about 60 degrees to the South. The next best place would be in the ravine shown North of the ridge. However, there is no water available in these two areas. It would be next to impossible to haul water to the drills. This leaves the alternative of pumping water up through either 231ARs or 487CRs, and laying a water line to the drills, or to a reservoir. As it is already cold enough to freeze water in the pipes at night, and due to the fact that the area is in a region of heavy snow fall, neither Mr. Hartmann or I believe satisfactory surface drilling could be done before Spring.

Underground drilling could be done from three points. The shortest holes are from 712, but cut the vein zone at the poorest angle. All holes would have to be long, horizontal ones and should be surveyed. A list of the holes shown on the map appear below.

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Hole No.	Orebody	Starts From	Length	Bearing
1A	712	484OxcE	1430 ft.	S 58 deg. E
2A	712	408DxcE	1400 ft.	S 11 deg. E
3A	North	408BDN	1750 ft.	S 30 deg. W
4A	North	408BDN	1950 ft.	S 20 deg. W
5A	North	408BDN	2170 ft.	S 10 deg. W

At the present time, there is not a Diamond Drill machine here capable of drilling this length of hole.

I don't believe that holes from the surface would have to be this long, as the vertical difference in elevation between the surface zone and the 400 Level, is roughly 500 feet.

I hope that this information is satisfactory and supplies enough general data. This area should really have been mapped by plane table, but there was none available here. If I can supply any more information, please let me know and I'll be only too glad to do so. I will also welcome any criticism you may have to make.

Very truly yours,

V. R. Chamberlain

V. R. Chamberlain

VRC:dm

cc - Mr. Dugan
Mr. Lyon

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FORM 396 8-40 2M M.P.C.

WALKER MINING COMPANY

WALKERMINE

PLUMAS COUNTY, CALIFORNIA

October 7, 1941

H. M. HARTMANN, MANAGER

Mr. Tom Lyon, Chief Geologist
International Smelting & Refining Company
818 Kearns Building
Salt Lake City, Utah

Dear Mr. Lyon:

Please find enclosed, geological sketches and classification table for Development during the Month of September, prints showing yellow, mining operations with respect to orebodies; monthly analysis sheet, and a report on Diamond Drilling for the month. The following is a resume of the classification table and of Prospect Diamond Drilling.

SOUTH, CENTRAL AND NORTH OREBODIES. None.

712 OREBODY.

1085BDS was driven from 1077BxcE to prospect for the ore encountered in Diamond Drill Hole Nos. 74, 84, 86A, and 95. A few specks of sulfide encountered, advance is in waste. Heading has been stopped.

1087BRs was driven from 1085BDS at 40 deg. to prospect the hanging wall. Advance in waste.

1088BxcW was driven from 1085BDS to prospect the footwall and was stopped upon reaching the fault encountered in Diamond Drill Hole No. 95.

PIUTE OREBODY

1017DN is being driven from 706AW to connect with the Piute Orebody. It is now within 149 feet of holing through. This heading has been stopped temporarily.

1086BRs is an exploratory raise, being driven from 1079BxcW to determine the upward extension of the ore. The copper values have dropped off a little, but the high gold assays continue to hold up very well. The face of the raise on Oct. 1st, showed three feet of ore on the footwall, and a one foot streak of ore on the hanging wall.

1089BxcW was driven from 1017DN to prospect the ore encountered in Diamond Drill Hole No. 105. Ore showing on North rib, seven feet from collar and has widened out to almost the full width of the face at 16 feet from collar. This crosscut has been stopped for the time being.

1090BxcE was driven from 1017DN to prospect the hanging wall. This crosscut has been stopped.

PIUTE OREBODY (Continued)

1091EDRxS are being driven from 1086BRs at a point 25 feet vertically above the sill of the 1000 Level, to prospect the length of the ore.

NORTH PIUTE DEVELOPMENT

9540xcW was driven from 9530DS to determine the width of the vein, and has holed into the 5th floor of 9400Rs.

PROSPECT DIAMOND DRILLING

Hole No. 107 was drilled N 68 deg. 28' W. from 9520xcE at -52 deg. for a distance of 149 feet, to prospect the downward extension of the ore. Quartz veinlets and disseminated CuFeS2 from 4½ to 8 feet. A trace of gouge at plus-minus 37 to 38 feet. Some magnetite and blebs of heavy CuFeS2 and quartz at plus-minus 61 feet. Few sulfide specks in magnetite at plus-minus 84 feet. Occasional specks of sulfide from 93 to 95 feet. Quartzy vein and good sulfides from 95 feet to 96½ feet. Scattered specks of sulfide from 98 to 100 feet. Quartzy vein and good sulfide from 113 to 116 feet. Very poor core recovery from 116 to 149 feet. Fault (?) at plus-minus 134 feet. The following are split core assays on this Hole.

	Cu	Ag.	Au.
95 - 96½ ft.	3.50	0.80	0.01
110 - 113 ft.	0.65	0.22	0.01
113 - 116	5.00	1.21	0.01

Hole No. 108 was drilled S 65 deg. 15' W. from 9520xcE at -52 deg. 40', for a distance of 149 feet to prospect the downward extension of the ore. One inch of quartz and CuFeS2 at 45 feet. Sulfide specks from 89 to 90½ feet. Plus-minus 1 inch of quartz and CuFeS2 at plus-minus 99 feet. A few sulfide and magnetite zones from 100 to 106 feet. Quartz vein and good CuFeS2 from 106½ to 109½ feet. Fault (?) at plus-minus 121 feet. Sulfide specks at 121½ feet, and occasional specks from 127 to 134 feet. Very poor core recovery from 111 to 121 feet, and from 134 to 149 feet. The following are split core assays on this Hole.

	Cu	Ag.	Au.
89 - 91 ft.	1.80	0.26	0.02
106½ - 109½ ft.	4.00	0.73	0.01

Respectfully submitted,

E. J. Lommes

E. J. Lommes
Chief Engineer

EJL:dm
cc - Mr. Dugan
Mr. Sales

WALKER MINING COMPANY

DIAMOND DRILL REPORT

September 1 - 15, 1941.

300 Level Pillars

Hole No.	Length
301E	74
302E	58
303E	50
304E	46
305E	46
306E	20
307E	36
308E	53 **
Total	383

383 feet at $1.47 per foot = $563.01

* Total length of hole (includes footage already paid for)
** Hole not finished at end of period

PROSPECT HOLES

North Piute Orebody 952CxcE Hole No. 107 0 - 134 ft. = 134 ft. @ $1.47 per ft. 196.98

MISCELLANEOUS.

North Piute Orebody Prospect Holes No. 107 - 7 hours on Walker Accounts at $1.439 per hour. 10.07

Main Orebody Blast Holes 4 hours on Walker Accounts at $1.439 per hour. 5.76

$ 15.83

RECAPITULATION

Blast Holes	Main Orebody - 383 ft. at $1.47 per foot	$563.01
Prospect Holes	North Piute Orebody - 134 ft. at $1.47 per foot	196.98
Miscellaneous	North Piute Orebody - 7 hours on Walker Accounts at $1.439 per hour - prospect holes	10.07
	Main Orebody - Blast Holes - 4 hours on Walker Accounts at $1.439 per hour	5.76
	Total	$775.82

approved.
H. W. Holtzmann

WALKER MINING COMPANY

DIAMOND DRILL REPORT

Sept. 16 - 30, 1941, Incl.

300 Level Pillars

Hole No.		Length
308E	70 *	17
309E		46
310E		40
311E		44
312E		47
313E		42
314E		70
315E		61
316E		50
317E		56
318E		16
320E		18
321E		17
	Total	524

524 feet at $1.47 per foot $ 770.28

* Total Length of Hole (includes footage already paid for)

** Hole not finished at end of period.

PROSPECT HOLES

North Piute Orebody	952CxcE	Hole No. 107	134 - 149 ft. = 15 ft. @ $1.47 per ft.	22.05
	952CxcE	Hole No. 108	0 - 149 ft. = 149 ft. @ $1.47 per ft.	219.03
			Total	$ 241.08

MISCELLANEOUS

Main Orebody Blast 12 Hrs. on Walker Accounts at $1.439 per hr. $ 17.27

RECAPITULATION (PERIOD)

Blast Holes Main Orebody 524 ft. at $1.47 per ft.	$ 770.28
Prospect Holes North Piute Orebody 164 ft. at $1.47 per ft.	241.08
Miscellaneous Blast Main Orebody 12 Hrs. on Walker Accts. at $1.439 per hr.	17.27
Total	$1,028.63

RECAPITULATION (MONTH)

Blast Holes Main Orebody 907 ft. at $1.47 per ft.	$1,333.29
Prospect Holes North Piute Orebody 298 ft. at $1.47 per ft.	438.06
Miscellaneous Blast Main Orebody 16 Hrs. on Walker Accts. at $1.439 per hr.	23.03
Miscellaneous Prospect North Piute Orebody 7 Hrs. on Walker Accounts at $1.439 per hr.	10.07
Total	$1,804.45

Approved

H. M. Hartmann

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MONTHLY [illegible]PLE ANALYSIS
WALKER MININ[illegible]MPANY & SEPTEMB[illegible], 1941

Place	Average Assay Width	Average Assay %Cu	Average Mining % Width	Average Mining % %Cu	Feet Waste	Feet Over-Break	Tons Waste Dev	Tons Waste Sort	Tons Exc.	Min)or Dev	Remarks
						Drifts					
16170N		Waste					328		328	D	Produced as waste.
1085SDS		Waste					280		280	D	Produced as waste.
1091SDW	1.0	4.20	5.0	0.95					13	D	*Produced as ore;Driven into footwall.
1091SDS	5.0	2.59	5.0	2.59					11	D	Produced as ore.
Average	5.0	2.59	5.0	0.59			608		632		
						*Crosscuts					
9520xcS ss			12.0	0.27	12.0				42	D	Produced as ore.
9540xcW	37.8	2.43	37.8	2.43					118	D	
1088SxcW		Waste					59		59	D	Produced as waste.
1089SxcW	9.0	2.21	10.0	1.11			43		43	D	Produced as waste.
1090SxcE		Waste					34		34	D	
Average	37.8	2.43	37.8	2.43			136		296		
						*Raises					
9400Rs ss	4.2	3.17	4.2	3.17					146	D	
1086SRs	5.0	3.11	5.8	2.82	0.8				219	D	Footwall slab; Footwall waste and overbk.
1087Srs		Waste					25		25	D	Produced as waste.
Average	4.6	3.14	5.0	2.96			25		390		

*Note; All drifts and raises marked with an asterisk, and all crosscuts, are excluded from averages and report totals.

MONTHLY SAMPLE ANALYSIS
WALKER MINING COMPANY - SEPTEMBER, 1941

Place	Average Assay Width	Average Assay % Cu	Average Mining Width	Average Mining % Cu	Feet Waste	Feet Over-Break	Tons Waste Bkg	Tons Waste Sort	Tons Exc.	Remarks
					Stopes					
m5170	8.0	1.88	15.3	1.09	7.3	2.3			1170	Hangingwall overbreak; Included waste.
605E	7.5	2.88	8.0	2.74	0.5				378	Included waste.
705A	4.5	3.13	4.5	3.13					58	
740-760 Fill	10.0	2.32	10.0	2.32	1.4	1.4			408	3' Hangingwall underbreak.
915A	4.4	1.76	6.1	1.38	1.7	1.5			995	FW and HW overbreak;Stope Raise 1st period.
915C	6.3	1.97	7.2	1.82	0.9	0.9			618	Footwall overbreak.
934-40 N	23.0	2.55	32.7	1.80	9.7	3.0			517	Uncertian Geol. structure;FW & HW overbreak.
945	5.3	1.81	9.7	1.27	4.4				550	Included waste.
946A	4.7	3.32	7.3	2.24	2.6	1.2			838	Hangingwall & Footwall overbreak.
946B	4.0	2.51	4.9	2.15	0.9	0.7			787	Hangingwall & Footwall overbreak.
955C	10.5	2.80	14.0	2.53					1195	Included waste- slot to hangingwall.
Average	6.3	2.40	8.8	1.88	2.5	0.8			7514	
				Mine Average - Month Of September, 1941						
	6.1	2.44	8.5	1.94	2.4	0.7	769		8832	

WALKER MINING COMPANY

DIAMOND DRILL REPORT — August 1 - 15, 1941, Incl.

845A STOPE P.O.B.

Hole No.		Length
706A	14	20
707A		44
708A		15
709A		44
710A		33
711A		25
712A		30
713A		40
714A		6
715A		37
716A		30
717A		35
718A		35
719A		25
Total		419

419 feet of blast holes at $1.47 per foot = $ 615.93

Includes footage already paid for
Hole not finished at end of Period

PROSPECT HOLES

Piute Orebody	1017DN	Hole #105	80 - 226 ft.	= 146 ft. @ $1.47 per ft.	$	214.62
	1077BxcE	Hole #95	94 - 105 ft.	= 11 ft. @ $1.47 per ft.		16.17
712 Orebody	1076BxcE	Hole #102A	0 - 31 ft.	= 31 ft. @ $1.47 per ft.		45.57
	1076BxcE	Hole #102	0 - 154 ft.	= 154 ft. @ $1.47 per ft.		226.38
					$	502.74

MISCELLANEOUS

None

PERIOD RECAPITULATION

Blast Holes:	Piute Orebody:	419 ft. of holes @ $1.47 per ft.	$ 615.93
Prospect Holes:	Piute Orebody:	157 ft. of holes @ $1.47 per ft.	230.79
	712 Orebody:	185 ft. of holes @ $1.47 per ft.	271.95
			$1,118.67

Approved.
H. V. Hahnmann

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WALKER MINING COMPANY

DIAMOND DRILL REPORT

August 16 - 31, 1941, Incl.

845A STOPE

Hole No.		Length
719A	29 *	4
720A		30
721A		35
Total		69

69 feet of blast holes at $1.47 per foot = $ 101.43

* Total length of holes (includes footage already paid for)
** Hole not finished at end of Period

PROSPECT HOLES

712 Orebody	1076BxcE	Hole No. 102	154 - 260 ft. = 106 ft. @ $1.47 per ft.	$	155.82
	654ExcW	Hole No. 92	0 - 69 ft. = 69 ft. @ $1.47 per ft.		101.43
	619EDS	Hole No. 91	0 - 61 ft. = 61 ft. @ $1.47 per ft.		89.67
Piute Orebody	903BDS	Hole No. 106	0 - 75 ft. = 75 ft. @ $1.47 per ft.		110.25
	1082BxcW	Hole No. 94	0 - 51 ft. = 51 ft. @ $1.47 per ft.		74.97
	1082BxcW	Hole No. 99	0 - 101 ft. = 101 ft. @ $1.47 per ft.		148.47
			Total	$	680.61

MISCELLANEOUS

Piute Orebody	Prospect Holes No. 99 - 2 hrs. on Walker Accts. @ $1.439 per hr.	$	2.88
	Prospect Holes No. 106 - 2 hrs. on Walker Accts. @ $1.439 per hr.		2.88
	Blast Holes - 845A Stope - 4 hrs. on Walker Accts. @ $1.439 per hr.		5.76
712 Orebody	Prospect Hole No. 92 - 2 hrs. on Walker Accts. @ $1.439 per hr.		2.88
	Prospect Hole No. 91 - 1 hr. on Walker Accts. @ $1.439 per hr.		1.44
	Total	$	15.84

RECAPITUALATION(PERIOD)

Blast Holes - Piute Orebody - 69 ft. hole @ $1.47 per ft.	$	101.43
Prospect Holes - Piute Orebody - 227 ft. hole @ $1.47 per ft.		333.69
Prospect Holes - 712 Orebody - 236 ft. hole @ $1.47 per ft.		346.92
Miscellaneous - Piute Orebody - Prospect Holes, 4 hrs. on Walker Accts. at $1.439 per hr.		5.76
Piute Orebody - Blast Holes, 4 hrs. on Walker Accts. at $1.439 per hr.		5.76
712 Orebody - Prospect Holes, 3 hrs. on Walker Accts. at $1.439 per hr.		4.32
Total	$	797.88

RECAPITULATION(MONTH)

Blast Holes - Piute Orebody - 488 ft. hole @ $1.47 per ft.	$	717.36
Prospect Holes - Piute Orebody - 384 ft. hole @ $1.47 per ft.		564.48
712 Orebody - 421 ft. hole @ $1.47 per ft.		618.87
Miscellaneous - Piute Orebody - Blast Holes, 4 hrs. on Walker Accounts at $1.439 per hr.		5.76
Piute Orebody - Prospect Holes, 4 hrs. on Walker Accounts at $1.439 per hr.		5.76
712 Orebody - Prospect Holes, 3 hrs. on Walker Accounts at $1.439 per hr.		4.32
Total	$	1,916.55

approved.
H. F. Hartmann