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Notes July 82

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See lines H.L. 1940 Mining & Melly Methods at
the Ash Peak Mine U.S. Bur Min's I.C. 7119
Burr of Mines

Ash Peak Mine
Ash Peak or Duncan Dist.

Minerals year books.

Some Dupes S. licoon
Smelter prior to 1936.

Veta Miner Inc.
Selver ore in 1930s to

1936: Construct 1200 Tpd flotation Mill

37	Milling	52,518 tons	$\frac{AuO_3}{1615}$	$\frac{AgO_3}{465382}$	$\frac{Cu}{8000\#}$	$\frac{Pb}{12000\#}$
38	"	70,270	1795	530,012	9000	18500
39	"	50,465	793	279,653		

Closed NW 15, 39

41 shipping 18,000 S. licoon Ag ore fly to Inspiration Smelter

42

43

Continued
shipping

44

45

46 shipping 8,000 tons $\frac{07}{.026 Au}$ $\frac{03}{5.75 Ag}$

↓
to 1954

Murray & Muller's Methods and Costs at
Ash Park Mine of the Veta Mines.
H.L. Limer 1940 Herbert L. Limer
Pen Mines 1C 7119.

Veta Mines test property in 1936 complete
w/ 800' shaft and levels. Ven st. N 60 W dip 80° N.
Diabase dike between ven matter and H.W. of limer.
Oreave 7' wide varies from 3 to 18 ft.

Develop 975' shaft on 80° incline. 10 level.
Strike 5' horse shoe stoping on left sets.

Contract: Drifts 5x7 8⁰⁰/ft
37x9 11⁰⁰ plus timbering for
stopes part @ 25⁰⁰/cubit
stopes 80¢/men a ft.

69 men employed. \$ 3⁵⁰ for labor to ^{4⁵⁰} dos miners
per day and timber

1938	Cost/ton	
	labor	1.12
	Expl	.20
	Timber	.10
	Power	.12
	Water	.01
	Other Supplies	.14
	Misc	.17

Stoping Cost 1.86 /ton 38% of all cost.

Flotation mill to 68% (-) 200 mesh. Tails by
gravity to nearby gulch.

Mill heads (typical) Ag 10.97 oz/ton
Ag or chloride or bro. .30
Conc Au 1.50 oz Ag Au .025
Ag 550 oz Ratio Cu 110:1
65% of Ag Recov.

tests indicate Recovery by Ag in ore or tails would raise
recovery to 80%.

Milling Cost 45.7¢/ton
Total Cost incl 2⁶⁸ levelling & development: 4.98⁵/8

Well at Ash Springs
5x5x80' deep. 7000' 3" pipe
and a ^{tree} ~~column~~ of 1400'.