

680435
920/2

ELIZABETH GOLD

1996

Project Summary

and

Exploration Proposal

David White
March 1996

Why did they leave?

Bralorne: Downward extension was not there.

Bethlehem: Disappointing grade of the apparent downward extension of the Jewellery Ore Shoot.

Blackdome: The "Blackdome people" were overruled by MinVen

Dromedary: C.L. hypothesized a mesothermal vein theory (Big Mine). Peter Delancy and Dr. Gerry Carlson considered C.L.'s theory before deciding that epithermal veins with small ore shoots was a more accurate characterization.

Why did the ATNA geologist, M.E. Baknes, in his 1993 Proposed Drill Plan for the Elizabeth place and orient the Bralorne D.D. location as he has?

M.E. Baknes made 3 assumptions.

- ① The 1958 Adit would have been driven at the 4' D.D. intercept of 1.77 oz. Au/T.
- ② Blackdome would have cleaned the surface above the North Face.
- ③ The high surface values reported by Bralorne in 1941 are identical to those shown by Blackdome in 1990.

All the assumptions, while logical, are incorrect.

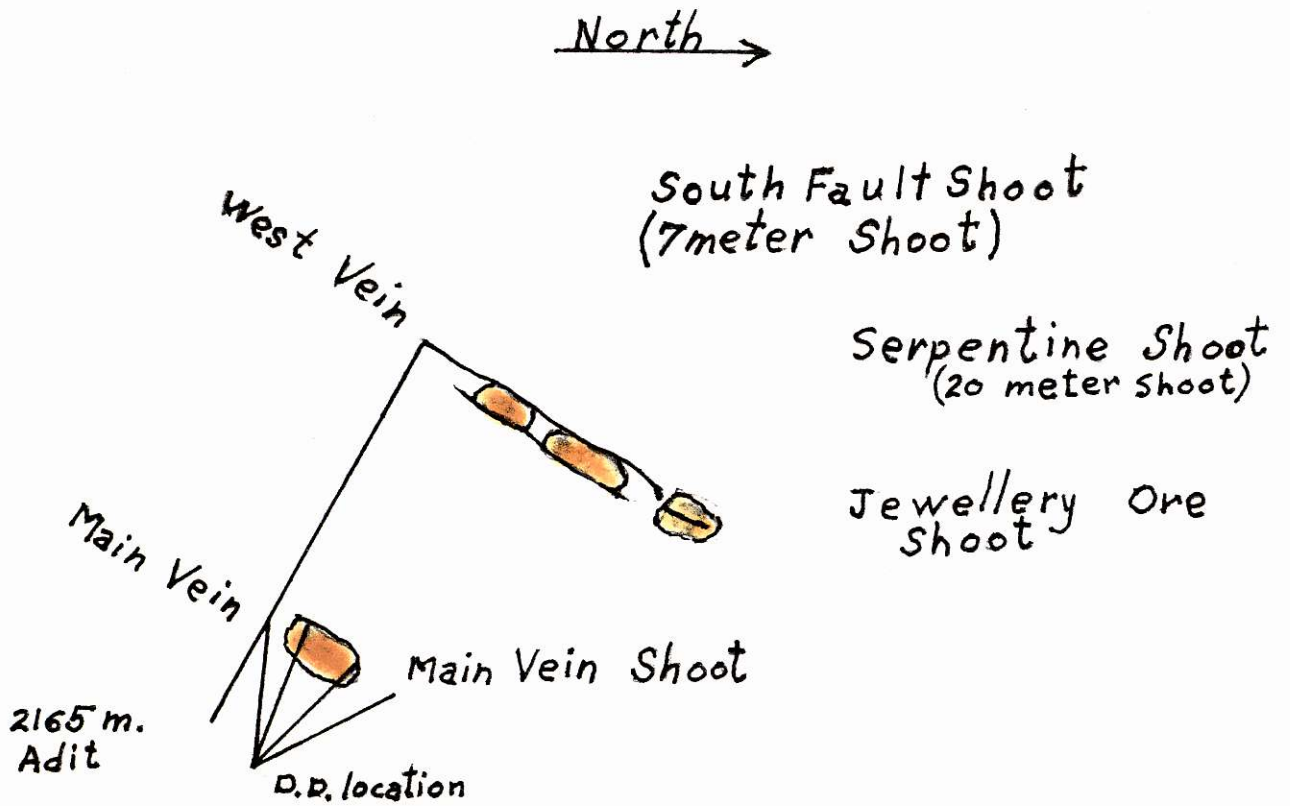
In trying to "make things fit", M.E. Baknes has:

- ① Given an Easterly dip to the Main Vein.
It dips West.
- ② Given the Main Vein an apparent strike of 23° .
It strikes 38° .
- ③ Placed the drill collar 5m below Adit level.
It was 5m above.
- ④ Oriented the holes $7\frac{1}{2}^\circ$ more Westerly than Bralorne reported.
Bralorne would not have made a $7\frac{1}{2}^\circ$ error.

The ATNA geologist, M.E. Baknes, altered Bralorne's reported data only slightly, however, this was enough to confuse the geological picture sufficiently to hide two ore shoots - one 30' N. of the crosscut, the other 2' ahead of the North Face.

D.W. 96

Ore Shoot Locations



Scale: 1" = 200' approx.

Main Vein

At a point approximately 60' N. of the crosscut, Tom Illidge opened up the vein and found a 12' width of quartz showing V.G. Tom's discovery apparently was too late in the Season to be included in Blackdome's 1990 report.

This new information, although anecdotal suggests that the Main Vein Ore Shoot, for which I had previously estimated tonnage at 775, is probably much larger.

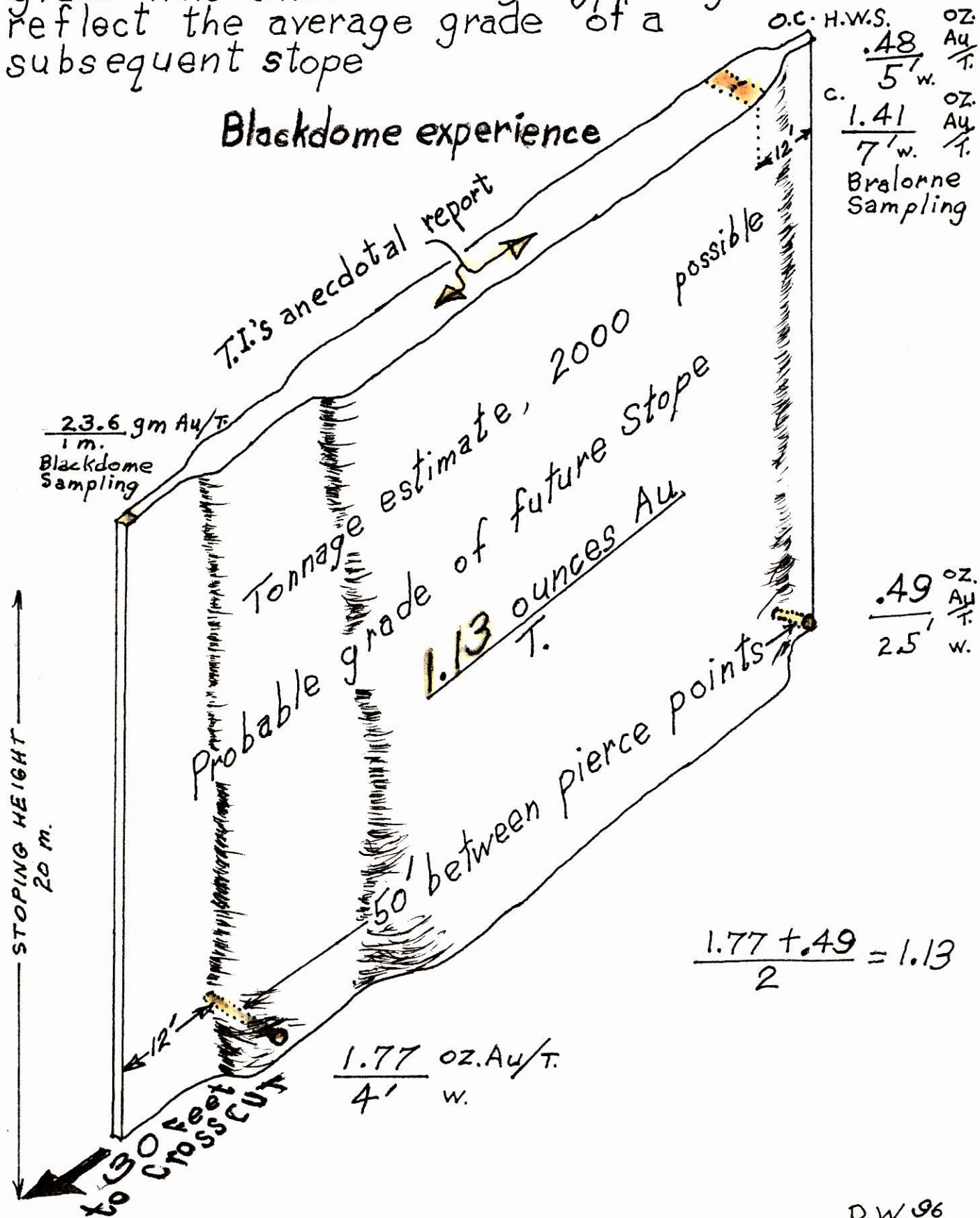
Reserve estimates of 2000 Tons, while reasonable, must be placed in the "possible" category, until further stripping or drifting.

D.W. 96

Main Vein Ore Shoot - Possible Geometry

Where 2 adjacent drill intercepts show ore grade mineralization they typically will reflect the average grade of a subsequent stope

Blackdome experience



Legend or Fact

A fabulous jewelry ore shoot exists high on Big Dog Mountain. Reported, anecdotally, in the Aug. 7th, 1941 Province Newspaper Financial Page as "assaying as high as 156 ounces to the ton," Bralorne averaged this shoot over 30' at 3.62 oz. Au/T. Where Bralorne's sampling can be compared to Blackdome's sampling, Bralorne appears very conservative.

FACT: Bralorne blasted a trench into the hillside to begin their 1940 sampling

FACT: Carl Lalonde, a meticulous geologist, cleaned the trench before beginning Blackdome's 1990 sampling program

FACT: Bralorne's 1941 Surface Assay Plan shows, the jewelry ore shoot beginning 250' beyond the South end of the trench.

FACT: Blackdome surveyed all sample locations to a "first order control mine grid."

FACT: When Bralorne data is transposed onto Blackdome maps, the jewelry ore shoot appears

TWO FEET AHEAD OF THE NORTH FACE.

FACT: Bill White advised us to remember "that a few tons of jewelry ore can make a dramatic change in the financial picture"

Jewellery Ore Shoot



North Face

FIVE PROPOSED Bulk Sample Locations

D.W. 96

#1 43g., .4T.
2x3x.8
12

#1 First lense N. of Serpentine F.W.S.

#2 91g., .35T 2x3x.7
12

#2 location #293 will have to be measured from fault

WEST VEIN SURFACE EXPOSURE
elev. = appr. 2230 m.

#3 91g., 1.125T.
2x3x2.25
12

#3 Serpentine Shoot, 20 meter Shoot

#4 317g., 1T.
2x3x1.8
12

#4 Fault N. c.

South Fault Shoot, 7 m. Shoot

#5 1200g., 5T.
2x4x7.5
12

#5 Fault S. H.W.S.

Total = 1742g., 7.875T.

56 ounces Au

≈ 28,000

7.14 oz. Au
T.

Best possible scenario :
no dilution, that dimensions
and values persist and that
sample averages are
representative of actual value

10000 N

WEST VEIN 2165 LEVEL DRIFT

SNOWFIELD

SNOWFIELD

9950 N

4400 E

LEGEND

Au, Ag (g/t)
Width (m)

FIGURE 9

BLACKDOME MINING CORP.

Elizabeth Claim Group
West Vein Ore Zones

Scale - 1 = 400 Date - Aug. 30/90

Drawn by - N.K. Giesbrecht

ELIZABETH Exploration Proposal

1996

Remove an 8T. bulk sample from 5 locations, identified by Blackdome, and extend the drift into the jewellery shoot.

My partner, Tom Illidge, a second generation miner, states that it may be possible to triple the bulk sample tonnage.

Once we open the "jewel box" the potential to finance the mine through cash flow could occur, however, at present, we are seeking a partner and less dramatic financing.

D.W.
March, 96.

ELIZABETH PROSPECT

The most probable scenario is that the Elizabeth will be a small high grade bonanza mine with probably @ 10,000 oz. Au contained in 3 or 4 small ore shoots.

This small reserve will prove to be economically extractable thanks to existing assessment work and infrastructure.

If ownership is diluted too much, this modest project becomes of little value to anyone.

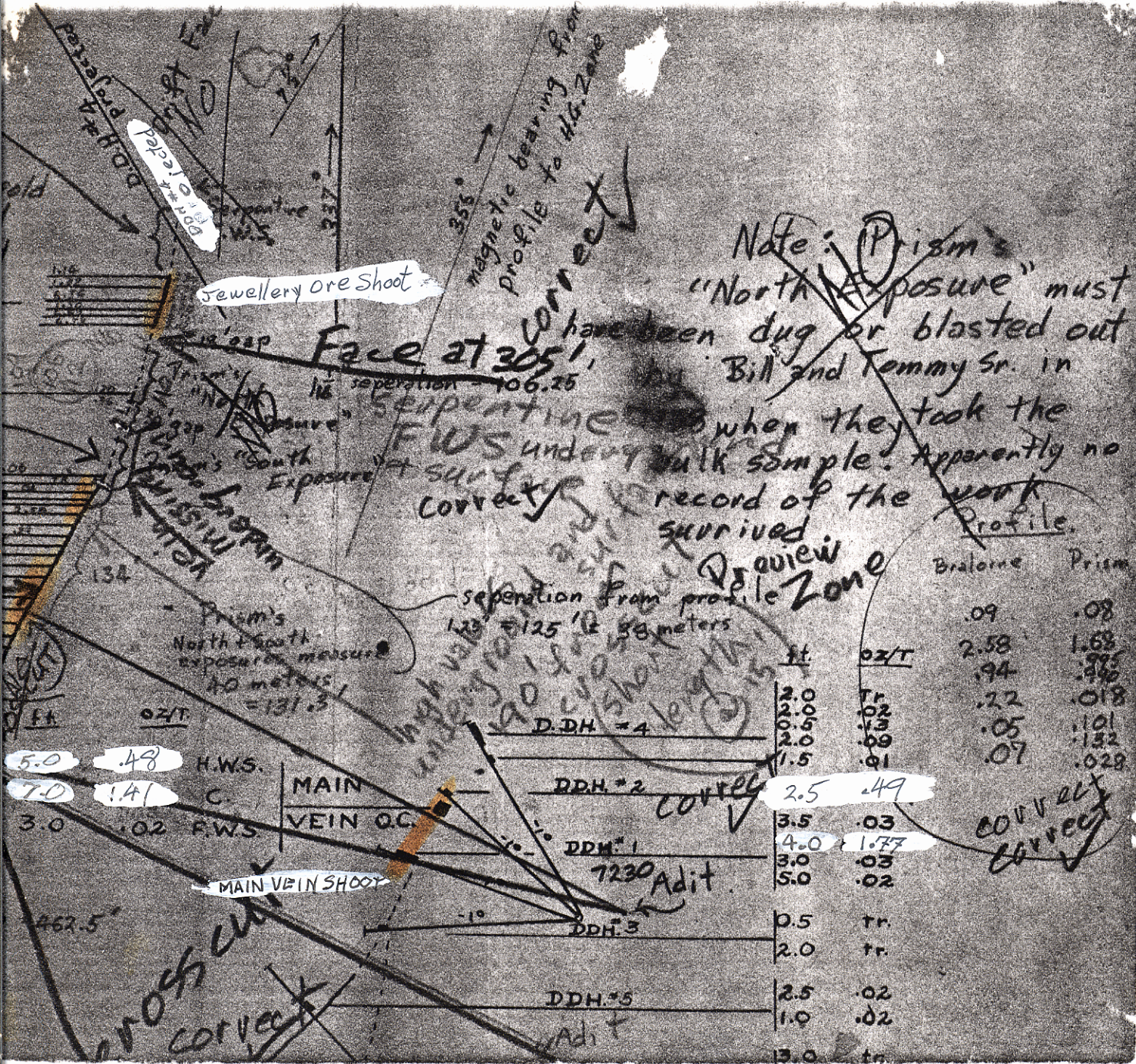
A portable gold mill and modest mining plant are required.

Funds are required. \$ ONE million

A potential partner, meeting the requirements and seeking 50% of the project, would receive careful consideration

Future Targets: ① Downward extensions
② W. Vein S. & #4 Vein - D.D. targets
③ "D" Vein & #218 Vein - geo-chem targets.

Future Funding: We would either match our partner dollar for dollar, or we would sign a separate exploration contract that would allow our partner to obtain 100% of the Elizabeth.



The adit was driven at the intercept of DDH #3 - the original plan was to drive at DDH #1 it was abandoned when it was realized that there would be insufficient "back" for drifting. *C.R.*

- all pierce points appear 1/2" apart. Scale $\Rightarrow 1" = 100'$
- the adit, crosscut the Main Vein 50' south of the 1.77 OZ. AU/T intercept. 4'
- Note the location of the point where the projection of DDH #4 crosses the West Vein trace in relation to the jewellery ore shoot.
- Note the location of the Main Vein O.C. (87 1/2' N. of crosscut) DW. 96