

REPORT ON AND - AB - XL CLAIMS

In November 1966, Seigel Associates Limited conducted an I.P. survey over 4,000' base line x 3,000' wide (approximately 10 miles of line cutting, I.P. and soil sampling). A large anomaly was discovered and subsequently diamond drilled. Four (4) holes were drilled on this anomaly. D.D. #1 - 45° for 585', D.D. #2 700' to the south was drilled to 310', D.D. #3 700' north of #1 for 397' and D.D. #4 from the same setup as #3 at - 45° 652'.

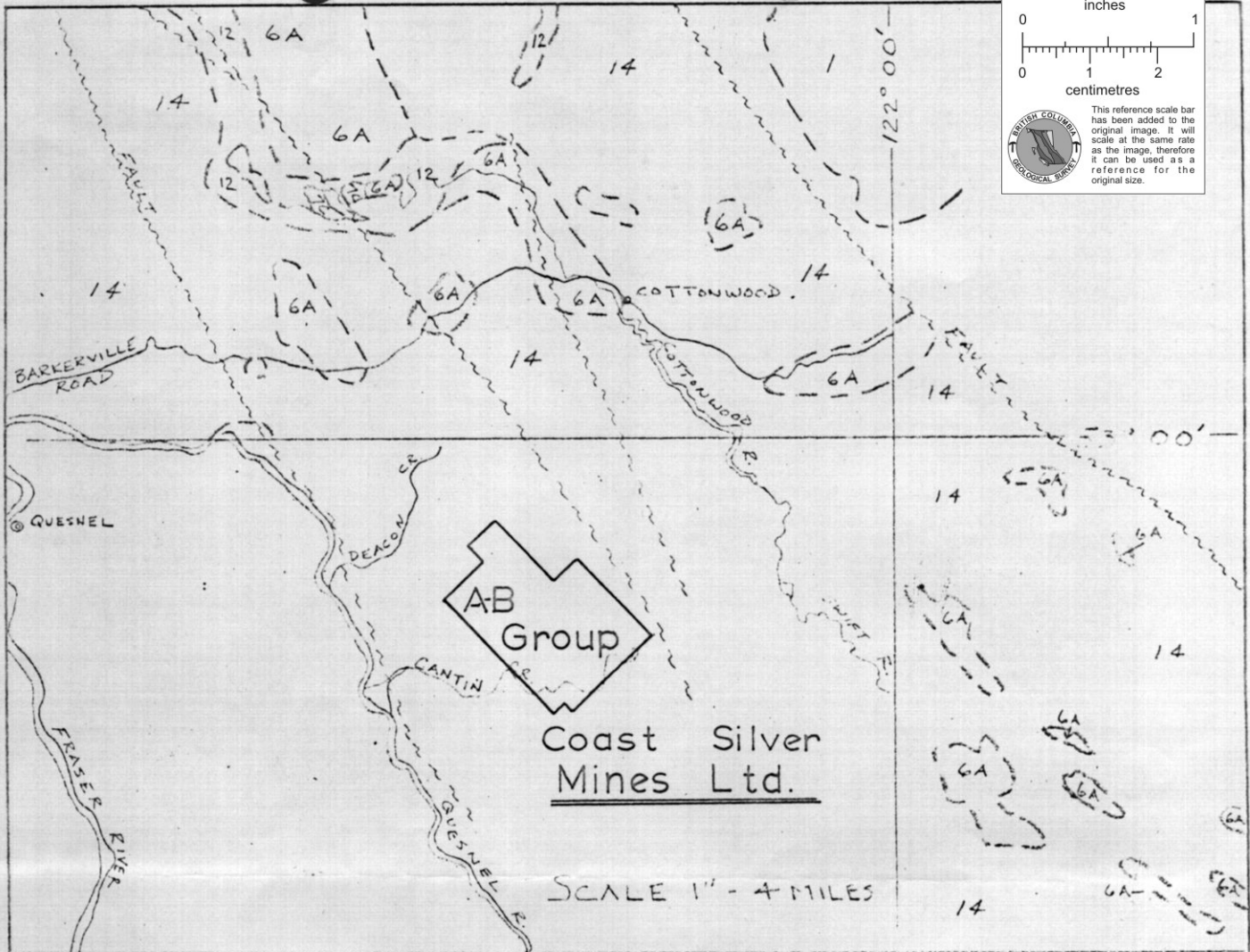
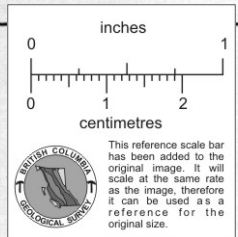
The diamond drilling program started in December 1966 and was terminated in January 1967. The camp was temporarily closed down. Surface exploration was resumed in March 1967. Minor but interesting Galena & Tetrahaedrite was encountered. Pyrite was ubiquitous.

Between March 1967 and June 15th, 1967 approximately 125 miles of line were compassed, chained and picketed and an E.M. Survey carried out over most of these lines. Further anomalies were located with this. Soil samples were taken and two further holes were drilled to test the conductors. The first hole going 250', minor amounts of galena mineralization could be seen in the rock and this was assayed for silver. The second hole was drilled to 166'.

Since no mineralization of commercial interest was encountered the property was dropped.

DEPT. OF MINES
AND PETROLEUM RESOURCES
Rec'd 11713 1968

93B027
PROPERTY FILE



LEGEND:

- 1 Grev Micaceous quartzite, black to dark grey phyllite and argillite; minor grey limestone
- 6a Eastern group: argillite, greywacke, green, grey, black, purple andesite and basalt and related tuffs and breccias; minor conglomerate and limestone
- 7c Granodiorite, diorite, granite, minor gabbro
- 12 Conglomerate, sandstone, mudstone, lignite, and diatomite
- 14 Till, gravel, sand, clay and silt

PROPERTY FILE

Title: General Geology

Prop: Coast Silver Mines Ltd. "A-B" Group.

Drawn: D.M.F.

Date: June 14, 1967.

Checked:

Date:

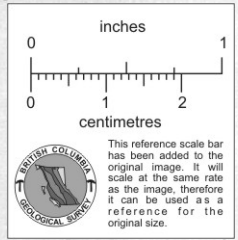
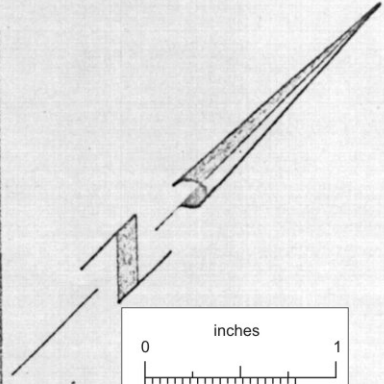


GNO-X SURVEYING Ltd.

627 HORNBY ST., VANCOUVER 1, B.C.

FIGURE NO. 4

						AB 27	AB 29	AB 31	AB 33				
AND 10	AND 9	AND 11	AND 12	AB 9	AB 10	AB 28	AB 30	AB 32	AB 34				
AND 8	AND 7	AND 13	AND 14	AB 7	AB 8	AB 19	AB 21	AB 23	AB 26				
AND 6	AND 5	AND 15	AND 16	AB 5 115	AB 6 114	AB 20 11	AB 22	AB 24	AB 25				
AND 4	AND 3	AND 17	AND 18	AB 3	AB 117	AB 116	AB 11	AB 13	AB 15	AB 17			
AND 2	AND 1	AND 19	AND 20	AB 1	AB 118	AB 12	AB 14	AB 16	AB 18				
AB 46	AB 44	AB 42	AB 40	AB 38	119 36	118 36	XL 1	XL 3	XL 5	AB 48	AB 47	AB 55	AB 56
AB 45	AB 43	AB 41	AB 39	AB 37	121 37	120 35	XL 2	XL 4	XL 6	AB 50	AB 49	AB 57	AB 58
XL 24	XL 22	XL 20	XL 18	XL 16	XL 14	XL 12	XL 10	XL 8	XL 6	AB 52	AB 51	AB 59	AB 60
XL 23	XL 21	XL 19	XL 17	XL 15	XL 13	XL 11	XL 9	XL 7	XL 5	AB 54	AB 53	AB 61	AB 62
AB 105	AB 103	AB 101	AB 99	AB 63	AB 65	AB 67	AB 69	AB 71	AB 73	AB 75	AB 77	AB 79	
AB 106	AB 104	AB 102	AB 100	AB 64	AB 66	AB 68	AB 70	AB 72	AB 74	AB 76	AB 78	AB 80	
AB 113	AB 111	AB 109	AB 107	AB 81	AB 83	AB 85	AB 87	AB 89	AB 91	AB 93	AB 95	AB 97	
	AB 112	AB 110	AB 108	AB 82	AB 84	AB 86	AB 88	AB 90	AB 92	AB 94	AB 96	AB 98	

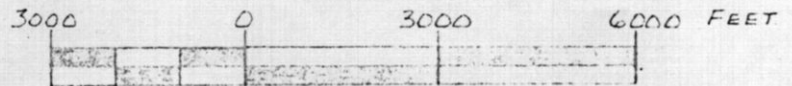


LITTLE TREE 2

LITTLE TREE 1

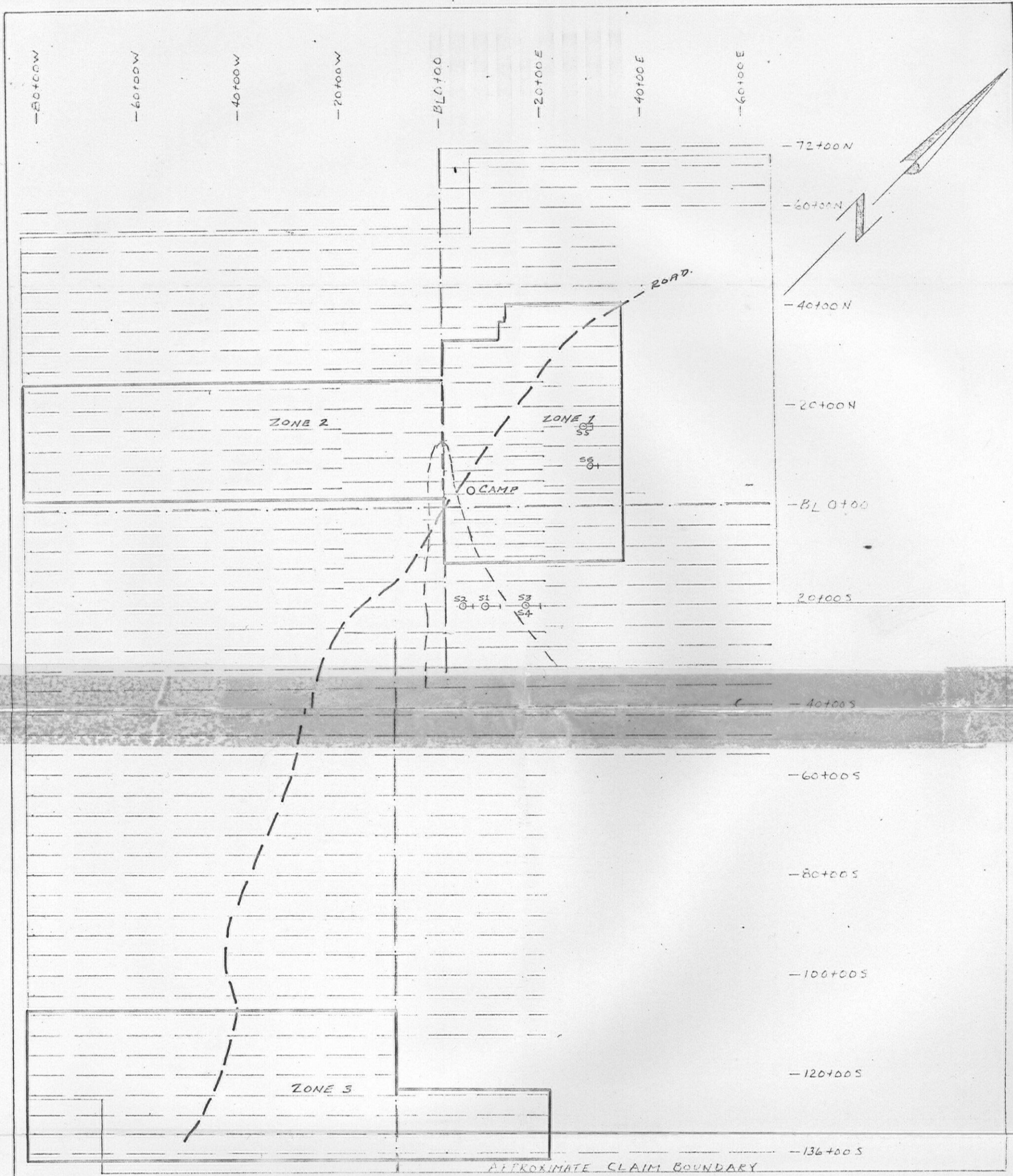
PROPERTY FILE

SCALE: 1" = 3000'

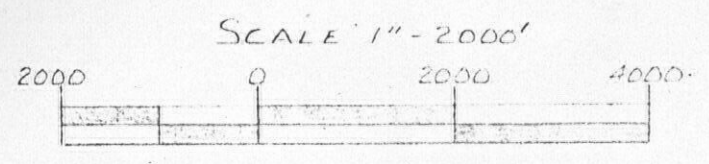
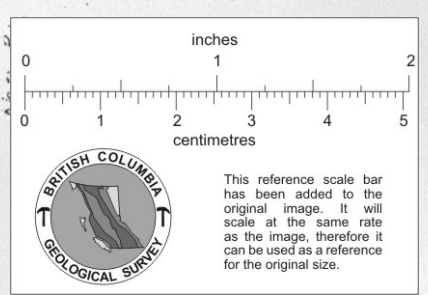


Title: CLAIM MAP
 Prop: COAST SILVER MINES LTD. - "A-B" GROUP
 Drawn: D.M.F. Date: JUNE 12, 1967
 Checked: Date:

GEO-X SURVEYS Ltd.
 627 HORNBY ST., VANCOUVER 1, B.C.
 FIGURE NO. 2



PROPERTY FILE



Title: *LINECUTTING SKETCH*
 Prop: *COAST SILVER MINES LTD 'A-B' GROUP*
 Drawn: *D.M.F* Date: *JUNE 13, 1967*
 Checked: _____ Date: _____


 **GEO-X SURVEY LTD.**
 627 HORNBY ST., VANCOUVER 1, B.C.

FIGURE NO. 3



24 Blackstone Street, Cambridge 39, Mass.

Telephone: TRowbridge 6-3691

27 April 1967

REPORT OF ANALYTICAL WORK

Our Sample # R0755

Your reference: Argillite

Description: Argillite, crushed to -40/+200 mesh, and analyzed as a whole rock sample.

at 280 FEET.

$$\text{Ar}^{40*}/\text{K}^{40} = 0.0085_2$$

$$\text{AGE} = 140 (\pm 5) \times 10^6 \text{ years.}$$

Argon Analyses:

<u>Ar^{40*}, ppm.</u>	<u>Ar^{40*}/Total Ar⁴⁰</u>	<u>Ave. Ar^{40*}, ppm.</u>
0.0149	0.598	
0.0141	0.614	0.0145

Potassium Analyses:

<u>%K</u>	<u>Ave. %K</u>	<u>K⁴⁰, ppm.</u>
1.33		
1.45	1.39	1.70

Constants Used:

$$\lambda_p = 4.72 \times 10^{-10} / \text{year}$$

$$\lambda_e = 0.585 \times 10^{-10} / \text{year}$$

$$\text{K}^{40}/\text{K} = 1.22 \times 10^{-4} \text{ g./g.}$$

$$\text{AGE} = \frac{1}{\lambda_e + \lambda_p} \ln \left[\frac{\lambda_e + \lambda_p}{\lambda_e} \times \frac{\text{Ar}^{40*}}{\text{K}^{40}} + 1 \right]$$

Ar^{40*} refers to radiogenic Ar-40

PROPERTY FILE