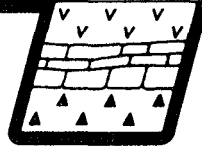


85-139-13542
03/86

B.E. Spencer Engineering Ltd.



CONSULTING GEOLOGICAL ENGINEER

REPORT
ON
A DRILL PROGRAMME
ON THE
ADAMS PLATEAU PROPERTY
KAMLOOPS MINING DIVISION, N.T.S. 82 M/4
LATITUDE: 51°N LONGITUDE: 119°37'W

FOR
ADAMS SILVER RESOURCES INC.

BY
B.E. SPENCER, P. ENG.
B.E. SPENCER ENGINEERING LTD.

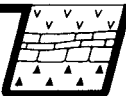
**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

APRIL 2, 1985

13,542

TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION	1
PROPERTY, LOCATION, ACCESS AND TOPOGRAPHY	1
HISTORY	2
DISCUSSION OF DRILL RESULTS	2
COST STATEMENT	5
STATEMENT OF QUALIFICATIONS	7
APPENDIX 1 - DIAMOND DRILL LOGS 20 - 32	Following Page 7
DRAWINGS	
- DWG. NO. 1 - DIAMOND DRILL HOLE LOCATION MAP	Following Appendix 1
- DWG. NO. 2 - DIAMOND DRILL HOLE LOCATION MAP	



INTRODUCTION

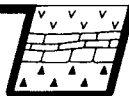
The Adams Plateau Property of Adams Silver Resources Inc. has been explored by trenching geological, geochemical, and geophysical surveys over the past two years. This work partially outlined a 2,100 metre strike length of banded pyrite, sphalerite and galena mineralization localized in siliceous phyllites overlying an altered greenstone unit. During 1984, eighteen holes totalling 1,078 metres were drilled to evaluate this mineralization at depth. Two holes totalling 80 metres were drilled to evaluate mineralization exposed by trenching 1,500 metres south of the main zone. Results of this programme are discussed below.

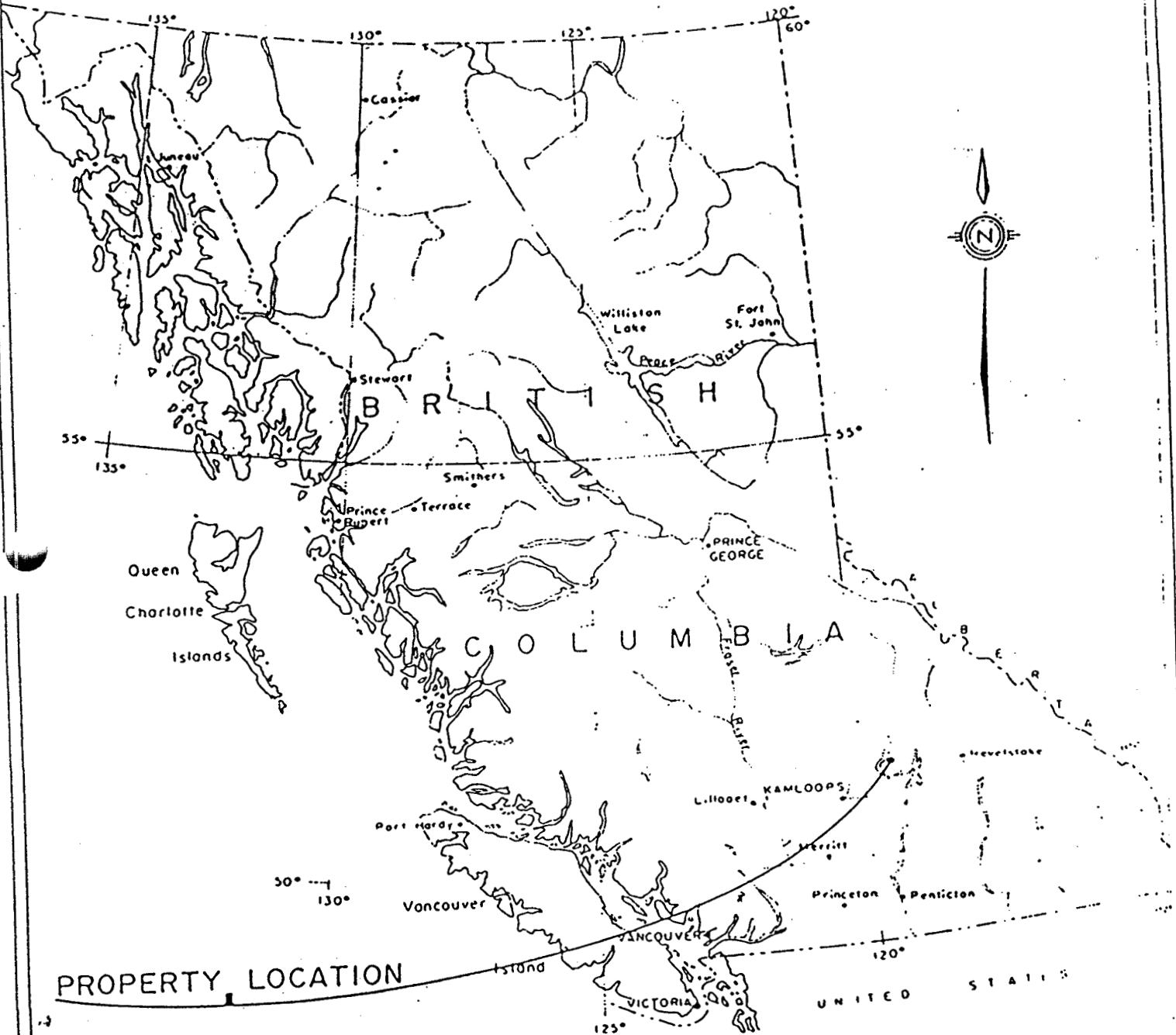
PROPERTY, LOCATION, ACCESS AND TOPOGRAPHY

The Adams Plateau Property consists of six Crown granted mineral claims and 20 located mineral claims totalling 294 units as tabulated below:

Lot 5227-5232	Alpha 1-2
Adam 1-12	Nova 1-2
RSW 1-2	Eve 1-2

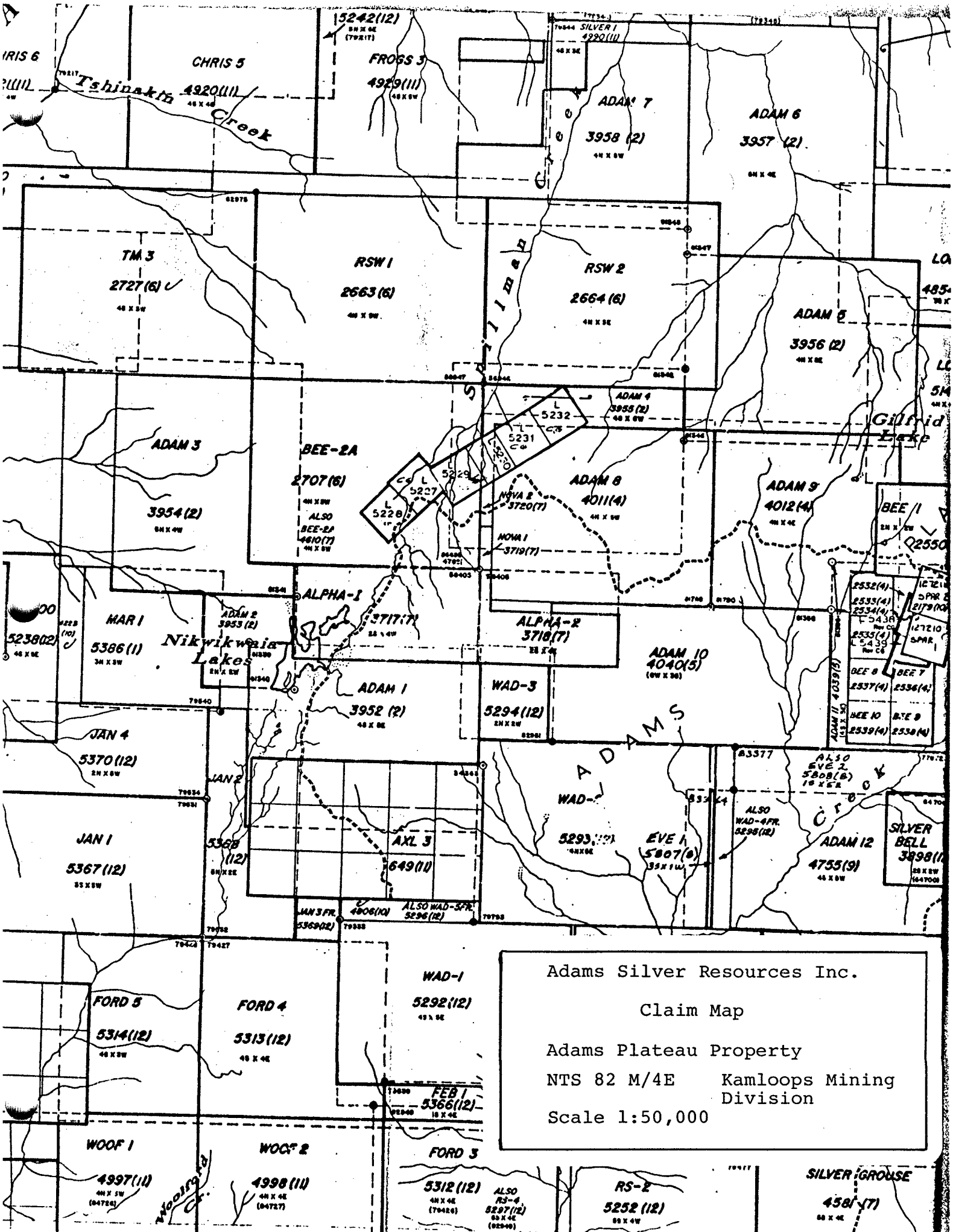
The claims are located on the Adams Plateau, 70 kilometres east of Kamloops, British Columbia. Access is via a 20 kilometre logging road from the south end of Adams





ADAMS SILVER RESOURCES INC.
 ADAMS PLATEAU
 N.T.S. 82M/4E

PROPERTY LOCATION MAP
 SCALE
 100 50 0 100 200 300 400



Adams Silver Resources Inc.
 Claim Map
 Adams Plateau Property
 NTS 82 M/4E Kamloops Mining
 Division
 Scale 1:50,000

Lake and then via a 4 X 4 road which runs 7 kilometres through the centre of the claims.

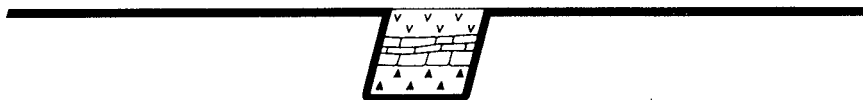
The claims are located on the top of the Adams Plateau at an elevation of some 1,700 metres. Relief is gentle on the plateau, but very steep on the northern and southern portion of the property where the descent to the Adams and Shuswap Lakes begins.

HISTORY

The claims were explored by trenching, diamond drilling and short adits during 1927-1940. In 1977, two pits were mined and 1,360 tons of mineralization were shipped to Trail, British Columbia. Adams Silver Resources Inc. drilled 19 holes totalling 1,112 metres during 1981 and when regional mapping by Preto outlined a major fold structure on the claims, exploration was expanded to evaluate both the north and previously unexplored south limbs of the fold structure. This work is continuing.

DISCUSSION OF DRILL RESULTS

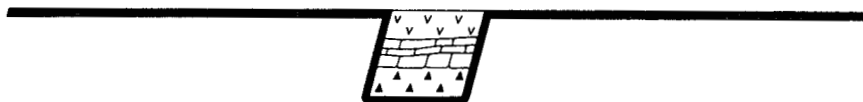
Drill holes 20 to 25 were drilled down dip of the area where open pit mining and short holes drilled in



1981 encountered banded massive sulphite mineralization underlain in places by altered volcanics. These holes encountered weak mineralization. The best intersection was in hole 22 which cut 0.3 metres of 0.108 oz. Au, 1.53 oz. Ag, 3.18% Pb, and 3.52% Zn. Results indicate the volcanics and associated mineralization pinch out down dip.

Holes 26 to 32 and 35 to 39 tested an 800 metre length commencing 800 metres southwest of the initial area drilled. A short underground drift on the Elsie mineral claim L 5228, plus recent trenching had exposed pyrite, lead and zinc mineralization localized at a greenstone - phyllite contact. Drilling indicated the mineralization weakens down dip and this volcanic unit pinches out to the southwest and at depth. A second altered greenstone volcanic unit was intersected by holes 31, 35, 36, 37, and 38 which is 50 metres in thickness and contains disseminated pyrite and sphalerite. Mineralization also occurs in the overlying phyllites and the most westerly hole drilled to date, hole 35, cut a 0.15 metre section of banded mineralization assaying 0.001 oz. Au, 1.12 oz. Ag, 3.7% Pb and 17.4% Zn. Mapping indicates this volcanic unit continues to the southwest for some 2,000 metres and further exploration in this area is planned for 1985.

Drill holes 33 and 34 which were drilled beneath trenches that had exposed mineralization adjacent to bedded



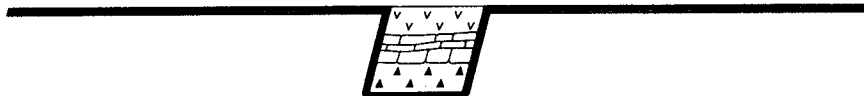
cherty tuffs encountered only barren phyllites. It is suspected that the trenches exposed the base of a syncline plunging to the northeast and further trenching in this area is planned to test this possibility.

B.E. Spencer

BES:jz

B.E. Spencer, P. Eng.

April 2, 1985



COST STATEMENT

ADAMS SILVER RESOURCES INC.

DIAMOND DRILL PROGRAMME - 1984

A. Diamond Drilling Costs

September 16 - October 19, 1984	(1,993 feet - 607 metres)		
Drilling		\$ 37,568.00	
Moving		11,594.50	
Bulldozer		2,277.00	
Camp		6,062.50	
Supplies		6,627.11	
Truck Rental		1,475.94	
Delays		<u>1,107.90</u>	
	Sub Total		\$ 66,712.95
November 6 - November 21, 1984	(1,801 feet - 548.94 metres)		
Drilling		\$ 55,110.60	
Bulldozer		1,584.00	
Supplies		<u>1,655.34</u>	
	Sub Total		58,349.94

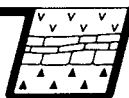
B. Geology & Engineering

E. Olfert September 15 - October 20, 1984		
- 36 days @ \$200.00 per day		7,200.00
E. Olfert November 5 - 22, 1984		
- 18 days @ \$200.00 per day		3,600.00
B.E. Spencer September 10 - 18, 1984		
- 10 days @ \$400.00 per day		4,000.00

C. Vehicle

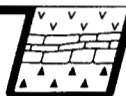
September 15 - October 20, 1984		
- 36 days @ \$50.00 per day		1,800.00
November 5 - 22, 1984		
- 18 days @ \$50.00 per day		900.00

TOTAL DRILL PROGRAMME COSTS

\$ 142,562.89


D. Distribution of Drill Programme Costs by Claim

Adam 1	260/3794 X \$ 142,562.89	= \$ 9,765.55
BEE 2A	1649/3794 X \$ 142,562.89	= \$ 61,957.83
Crown Grants	1885/3794 X \$ 142,562.89	= \$ 70,839.51
		<u>\$ 142,562.89</u>



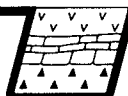
STATEMENT OF QUALIFICATIONS

I, Bruce Everton Spencer, of the City of Vancouver, in the Province of British Columbia hereby certify as follows:

- 1) I am a Geological Engineer residing at
7 - 2485 Cornwall Avenue, Vancouver,
British Columbia V6K 1B9
- 2) I am a registered Professional Engineer
of the Province of British Columbia.
- 3) I am a graduate of the University of
British Columbia with a degree of
B.A. Sc. (1958).
- 4) I have practised my profession as a
Geologist for more than twenty-five
years.
- 5) The drill programme was conducted under
my supervision, and that of E. Olfert,
a graduate of U.B.C., B. Sc. Hon. Geology,
who has over fourteen years experience in
the exploration and mining industry.

April 2, 1985
Date

B. E. Spencer
Bruce Everton Spencer, P. Eng.



APPENDIX



Property: ADAMS SILVER	Core Size: BQ	Location: at D.D.H 81-2 site
Hole No.: DDH #23	Logged By: E. OLFIERT	Collared: Sept 30th / 84
Elevation: 6.1m above STATION 5.	Bearing: VERTICAL	Completed: Oct 1st / 84
Depth: 116'	Dip: -90°	

Depth meters.

Description

Depth (meters)	Description	Core angle	Sample		No.	% PB	% ZN	% T. AG	% AL
			From	To					
0-3.0	overburden								
8 3.0-10.8	grey PHYLLITE; upper half is siliceous, lower half is soft; : some quartz carbonate veining	75							
18 10.8-25.5	thin banded grey PHYLLITE and LIMESTONE: : fine dis. to coarse blebs of pyrite : 25% quartz carbonate bands and veins	80							
3 25.5-29.6	Quartz, chlorite, sericite SCHIST: Light brown oxidized bands. : Traces of sphalerite; dis. at 28.6-28.7 dis. fine grained pyrite increasing towards base	80	25.5-26.8	8258	0.05	0.05	0.11	0.00	
21 29.6-32.1	Siliceous grey PHYLLITE: 30% quartz carbonate flooding : dis. coarse pyrite blebs	80	26.8-28	8259	0.02	0.01	0.06	0.00	
9 32.1-34.8	Quartz chlorite sericite SCHIST: minor stringers of secondary quartz, : very pyritic, up to 5%	85	28-29.6	8260	0.24	0.44	0.22	0.00	
33 34.8-35.3	grey PHYLLITE: few dis. pyrite cubes	75							
	END. of Hole 35.3 m.								
	* Weak mineralized zone associated with upper Quartz chlorite-sericite schist.								

Property: ADAMS SILVER	Core Size: BQ	Location: at D.D. # 81 & site
Hole No.: DDH 24	Logged By: E. OLFERT	Collared: OCT 1ST/84
Elevation: 10.1 m above STATIONS'	Bearing: VERTICAL	Completed: OCT 2nd/84
Depth: 135'	Dip: -90	

Rec'y	Description	Core angle	Sample		% PB	% ZN	oz. AG
			From	To			
	0-3.0 overburden						
87	3.0-3.75 grey LIMESTONE: few narrow quartz-carbonate stringers	80					
85	3.75-13.4 GREENSTONE: chloritic phyllite : 20% quartz carbonate bands.	77					
90	13.4-14.9 interbedded grey PHYLLITE and LIMESTONE; dis. leached pits (?pyrite) : 15-20% Quartz carbonate bands + stringers.	85					
81	14.9-17.8 PHYLLITE: grey, earthy; rusty weathered pits (fresh pyrite near base) : some quartz carbonate veining and breccia	70					
80	17.8-22.3 interbedded grey PHYLLITE and LIMESTONE: dis. coarse pyrite cubes : 10-15% quartz carbonate veins	67					
76	22.3-22.6 MAFIC DYKE						
99	22.6-41.2 grey banded PHYLLITE and LIMESTONE: some siliceous sections : Quartz carbonate brecciation : dis. pyrite blebs in upper half of section : fine grained dis. pyrite in lower half of section. : fold textures near bottom of unit	73					
	END of Hole 41.2 m.						

Property: ADAMS SILVER	Core Size: BQ	Location: 5.6m from H20
Hole No.: DDH 25	Logged By: E. OLFERT	Collared: Oct 2nd/84
Elevation: Same as DDH 20	Bearing: Vertical	Completed: Oct 5th/84
Depth: 22.7m.	Dip: -90°	

meters	Description	Core angle	Sample		% PB	% ZN	wt. AG	wt. AU
			From	To				
0-6.1	overburden.							
3 6.1-8.2	LIMESTONE: grey and phyllitic, brecciated by quartz carbonate veining	75						
3 8.2-14.6	PHYLLITE, LIMESTONE: grey, interbanded, 5-10% quartz carbonate banding : dis. specks of fine-grained pyrite	83						
4% 14.6-16.9	PHYLLITE: grey; 10% quartz carbonate banding, fine grained to coarse specks of pyrite : trace Sphalerite with pyrite at 15.7. : folding texture at 16.2	80	15.5-16.9	8256	0.12	0.24	0.18	0.02
2 16.9-17.4	SULPHIDE ZONE: siliceous, traces of Sericite at 17.4. : ~10% pyrite, 5% Zn (Sphalerite)	78	16.9-17.4	8257	4.85	3.98	4.43	0.01
4 17.4-18.9	PHYLLITE: grey; sandy laminations, quartz carbonate bands, few pyrite specks.	83						
3 18.9-22.7	PHYLLITE: grey, siliceous, a abundant quartz carbonate brecciation : rusty traces, crumbly broken core (? fault) : trace of cube pyrite at bottom of hole.	75						
END OF HOLE 22.7m.								
* This hole intersected the projected sulphide zone at 16.9-17.4m. Traces of Sericite were found at the base of this mineralized zone.								

Property: ADAMS SILVER	Core Size: BC	Location: L17W, 16+37, N
Hole No.: DDH 26	Logged By: F. OLFERT	Collared: Oct 6 th /84
Elevation:	Bearing: 135°	Completed: Oct. 7 th /84.
Depth: 60.1m	Dip: -45°	

meters	Description	Core angle	Sample		% PB	% ZN	oz/t. AG	oz/t. AU
			From	To				
0 - 4.9	overburden.							
4.9 - 5.9	PHYLLITE: grey green, quartz carbonate veining	75						
5.9 - 19.7	PHYLLITE: grey, siliceous, banded silty, sandy laminations. greenish discoloration at 12.8; some quartz carbonate bands (in upper half of unit). : minor dis. py specks and blebs; folding common.	70						
19.7 - 40.4	PHYLLITE: grey, wavy banded, siliceous, slightly calcareous. bleached greenish laminations at 40m. : quartz flooded sections (25% quartz); fold textures throughout. : dis. coarse pyrite cubes and blebs.	75						
40.4 - 43	LIMESTONE: grey phyllitic; 25% quartz carbonate banding and veining; folding	55						
43 - 44	MINERALIZED CONTACT: siliceous, pyritic, sericite laminations at base. ≈ 5% pyrite with traces of sphalerite	73	43-44	8265	0.03	0.29	0.07	0.00
44 - 60.1	ALTERED GREENSTONE: slightly calcareous; wispy yellow sericite laminations; : 15% quartz carbonate bands + veins : quartz breccia 56.7-60.1 (fragmental) : dis. specks pyrite, locally concentrated, with sphal. at 55.6 : trace chalcopyrite at 57.9	80						
END of Hole 60.1m.								
* minor mineralization localized on the Sediment/volcanic contact at 44m.								

Property: ADAMS SILVER	Core Size: BC	Location: 19+46.5W, 1610. N
Hole No.: DDH 29	Logged By: E. OLIFERT	Collared: OCT 9/84
Elevation:	Bearing: 135°	Completed: OCT 10/84
Depth: 59.6m	Dip: -45°	

Rec'y meters	Description	Core angle	Sample		%	%	oz/t.	oz/t.
			From	To				
0-5.5	overburden.							
100 5.5-6.7	LIMESTONE: light grey to white greenstone bands with dis. pyrite	78						
100 6.7-7.5	QUARTZ VEIN: white, siderite or ankerite on contacts.							
100 7.5-22.6	LIMESTONE/GREENSTONE: interbedded, traces of sericite dis. pyrite in greenstone sections	78						
100 22.6-25.3	SCHIST: quartz, chlorite with bleached sericite laminations few thin bands of grey limestone	78						
100 25.3-27.3	PHYLLITE: dark grey to grey green, slightly siliceous coarse dis. pyrite; 5% pyrite at 27.1; folding textures.	70						
100 27.3-28.7	SCHIST: quartz, chlorite, sericite; quartz vein breccia at 29.1 coarse dis. pyrite.	80						
100 28.7-33.1	LIMESTONE/PHYLLITE: interbedded, sericite schist at 31.1 quartz carbonate flooding; dis. pyrite zones.	80						
98 33.1-36	PHYLLITE: dark grey to grey green coarse dis. pyrite near upper contact	85						
92 36-45.3	LIMESTONE: sections of quartz, chlorite, sericite schist with traces sphal.; pyritic breccia zone near top; quartz flooding common.	78	36.3-37	8273	.04	.26	.12	.001
100 45.3-47	MINERALIZED CONTACT: 20% quartz flooding; fragmental textures. Po clast at 45.7; dis. to 15% Pyrite + Po	88	45.4-45.8	8274	3.05	2.18	1.03	.009
100 47-49.3	SCHIST: quartz, chlorite sericite 15% quartz flooding; trace Pyrite + Po.	73	45.8-47	8275	.05	.16	.18	.001
100 49.3-50.6	CONTACT: interbedded schist above and calcareous grey phyllite dis. Py + Po concentrated to 10% at 49.5 (minor Zn + Pb)	85	49.3-49.6	8276	.74	.91	.46	.004
100 50.6-59.8	PHYLLITE: dark grey, graphitic, limestone laminations; trace sericite 5% Py, Po; minor sphal. at 51.1; 10% quartz carbonate; fold textures.	85	51-51.6	8277	.12	.26	.10	.001
	END of HOLE 59.8m							
	* MINERALIZATION is associated with the schist. UNIT; fragmental & clast textures also present.							

Property: ADAMS SILVER	Core Size: BC	Location: 41+42 W, 3+20 N
Hole No.: DDH 33	Logged By: F. OLFFERT	Collared:
Elevation:	Bearing: 90°	Completed:
Depth: 47.9m	Dip: -45°	

Rec'y meters	Description	Core angle	Sample		No.	% PB	% ZN	oz/t. AG	oz/t. AU
			From	To					
0 - 6.7	Overburden; Some limestone and rhyolite boulders. banded; green bleached phyllitic sections								
82 6.7 - 12.5	LIMESTONE: some quartz-carbonate bands.	43							
100 12.5 - 19.2	PHYLLITE: grey to grey-green with sericite laminations; few limestone bands; fragmental quartz flooded zones. grey; light grey sandy laminations; quartz flooding common	50							
81 19.2 - 30.5	PHYLLITE: folding; coarse dis. pyrite 26.8 - 30.5 quartz sericite; interbedded grey phyllite	55							
00 30.5 - 31.4	SCHIST: 15% quartz flooding; contorted bedding dark grey with light sandy laminations; contorted bedding	52							
100 31.4 - 34.5	PHYLLITE: minor dis. coarse pyrite quartz, sericite, chlorite; soft.	57							
100 34.5 - 34.8	SCHIST: grey, siliceous; light sandy laminations	60							
92 34.8 - 47.9	PHYLLITE: few bands of yellow wispy sericite ; zones of intense quartz flooding (Fragmental texture) ; few coarse pyrite crystals; Bedding folded and parallel to core axis in some sections.	57							
END OF HOLE 47.9m.									
* NO Pb/Zn sulphides were noticed in this hole									

Property: ADAMS SILVER	Core Size: 8Q	Location: same Loc. as H37
Hole No.: DDH 38	Logged By: E. OLFERT	Collared: NOV. 15 / 1984
Elevation: 6.1m above DDH 31	Bearing: Vertical	Completed: NOV. 16 / 84
Depth: 75.3m	Dip: -90°	

Rec'y meters	Description	Core angle	Sample		No.	% PB	% ZN	oz/t. AG	oz/t. AU
			From	To					
0 - 3.4	Overburden								
83 3.4 - 8.2	PHYLLITE: grey-green; inter banded grey limestone; some quartz-veining; folding visible in limestone grey laminated; slightly siliceous; 15% quartz-calcite bands.	70							
99 8.2 - 30.1	PHYLLITE: trace pyrite; tight fold textures cut by slip-planes; dark grey limestone and green chloritic phyllite;	63?							
100 30.1 - 34.9	INTERBEDDED: small bands of quartz-calcite; dis. pyrite at lower contact	65							
100 34.9 - 49.1	PHYLLITE: dark grey; siliceous; minor chlorite and trace sericite and epidote; 20% quartz-flooding (fragmental); dis. coarse py; folding	68							
100 49.1 - 54.5	SCHIST: quartz, chlorite, sericite (mostly greenstone); trace red mineral at 51.8m; zones of quartz flooding with 5-10% dis. py; grey-quartz flooded; sericite laminations;	63							
100 54.5 - 57.9	MINERAL ZONE: fragmental to breccia quartz texture; 5% dis. pyrite, locally to 10%; trace sphal. dis. arsenopyrite, pyrite + sphal. 57-57.8m.	68	54.5 - 55.5	17516	.04	.4	.12	.001	
			55.5 - 57	17515	.02	.27	.07	.001	
100 57.9 - 65.9	SCHIST: quartz, chlorite, sericite; siliceous; trace epidote; trace red mineral at 64.6; dis. pyrite, locally 5-10%; altered recrystallized limestone; chloritic fracture fillings;	80	57 - 57.8	17514	.31	1.98	.36	.046	
100 65.9 - 66.7	BRECCIA ZONE: Trace dis. pyrite + yellow sphal. + Galena		57.8 - 58.9	17517	.03	.10	.09	.001	
100 66.7 - 75.3	SCHIST: quartz, chlorite, sericite; siliceous; more chloritic near top and more sericite near bottom; zones of quartz flooding (fragmental); 25% dis. pyrite, trace Pb at 76.9m.	77	65.7 - 66.7	17518	.52	.93	.18	.001	
	END of Hole 75.3m.								
	* This hole intersected the same Arsenopyrite, sphal. zone (57-57.8) as in DDH 37.								

KWIKWAIA

LAKES

736000 E

119° 38' E

B

C

D

DDH 33

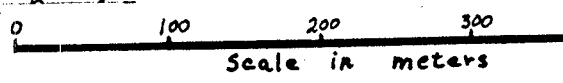
DDH 34

C

ADAM 1
AXL 3

B

B



RELATED DWGS.
OR REVISIONS

B.E. Spencer
960-625 Howe Street

Adams Silver Res

D.D.H. LOCATIC

DRAWN BY: E.OLFERT
CHECKED BY:
APPROVED BY:

DATE: March 85
SCALE: 1:5,000

