

WHITEHORSE TEL.: 667-4343, 667-7114  
AREA CODE: 403, TELEX: 049-834  
CABLE ADDRESS: ANVLMINE

VANCOUVER TEL.: 683-9304  
AREA CODE: 604, TELEX: 04-50237  
CABLE ADDRESS: ANVLZINC

ANVIL MINING CORPORATION LIMITED

P.O. BOX 2470  
103 POLARIS BLOCK  
WHITEHORSE, YUKON TERRITORY  
CANADA

VANCOUVER OFFICE:  
510 WEST HASTINGS STREET  
VANCOUVER 2, B.C.  
CANADA

August 15, 1966

Mr. G. McIntyre,  
Chief Mining Recorder,  
Federal Building,  
Whitehorse, Yukon.

Dear Mr. McIntyre:

The accompanying report is submitted to apply as assessment work on the DEA Claim Group in compliance with the Yukon Quartz Act. All claims are owned by Anvil Mining Corporation Ltd. in the Anvil district of the Yukon Territory.

The area covered is contained on claim map  
105K2,3,6

Yours truly,



R.S. Adamson, P. Eng.  
Geologist for  
ANVIL MINING CORPORATION LIMITED

091205

DIAMOND DRILLING

DEA CLAIM GROUP

by

R.S. Adamson, P. Eng.

August 1966

## DIAMOND DRILLING

### DEA CLAIM GROUP

Diamond Drilling was carried out on the DEA Claim Group on a contract basis by ARSENAULT DIAMOND DRILLING CO. for ANVIL MINING CORP. from May 26 to July 13, 1966.

Three holes were drilled with a view to intersecting massive sulphides on previously established geophysical anomalies detected from airborne surveys and substantiated by further geophysical ground surveys.

Total footage involved was 1005 feet of Ax core. No sulphides were intersected so that no assaying was done on the drill core.

The drill core for each hole remains on the property at the site of each diamond drill hole.

STATEMENT OF COSTS

<u>DIAMOND DRILL HOLE</u>	<u>FOOTAGE</u>	<u>RATE</u>	<u>COST</u>
DDH      66 - L 1	450'	\$9 per ft.	\$4050
DDH      66 - L 2	285'	\$9	\$2565
DDH      66 - L 3	<u>270'</u>	\$9	<u>\$2430</u>
	1005'		\$9045 =====



**A1** J L MINING CORPORATION LIMITED Whitehorse, Yukon  
 PROPERTY NAME LEA ZONE HOLE NO. 66-1-1

SCALE OF LOG 1" = 40'

ROCK TYPES AND ALTERATION	MINERALIZATION AND STRUCTURES	FOOTAGE BLOCKS	% RECOVERY	SAMPLE INTERVAL								
				SAMPLE NO.	INTERVAL FROM TO							
240												
	Foliation 240-200, -35°	245	5.0									
		245	7.6									
		254	2.4									
		257	4.2									
		262.5	2.5									
		265	2.5									
		270	2.0									
		274	4.0									
		278	2.0									
280		280										
	Foliation 280-320, -30 to -35°	285	3.3									
		290	1.2									
	295.5-305 Zone of brecciated quartz stringers, crenulations, little or no mineralization v. minor pyrite	295.5	1.6									
		300.5	3.3									
		306	5.2									
		310	2.9									
		316	5.4									
320		320	0.9									
		324	7.2									
	Foliation 320 to 360, -30° crenulated throughout some minor drag folding	324	2.8									
		330.5	1.9									
		336	2.1									
		340	2.3									
		345	1.5									
		350	0.1									
	350-370 FAULT ZONE (?) brecciated broken core, loss of core	354	0.2									
		354.5	0.3									
		355	0.3									
		367	0.6									
		368	1.3									
		368	0.5									
		369	0.7									
		369	0.5									
		370	0.4									
		376	1.9									
		380	0.8									
		385	0.3									
		387	0.5									
		390	0.4									
		395	0.5									
		398	0.4									
400		400										
	Foliation, 400-440, -40° crenulated 435-450	402	3.8									
		405	3.5									
		410.5	6									
		412	0.4									
		412.5	0									
	424-435 FAULT ZONE (?) brecciated	418	2.6									
		424	2.2									
	424 minor slips -60°	424	2.2									
	424-435 Minor disseminated pyrite & v. minor chalcopyrite	430	5.8									
		440	2.6									
		444	1.8									
450 END OF HOLE		450	2.6									

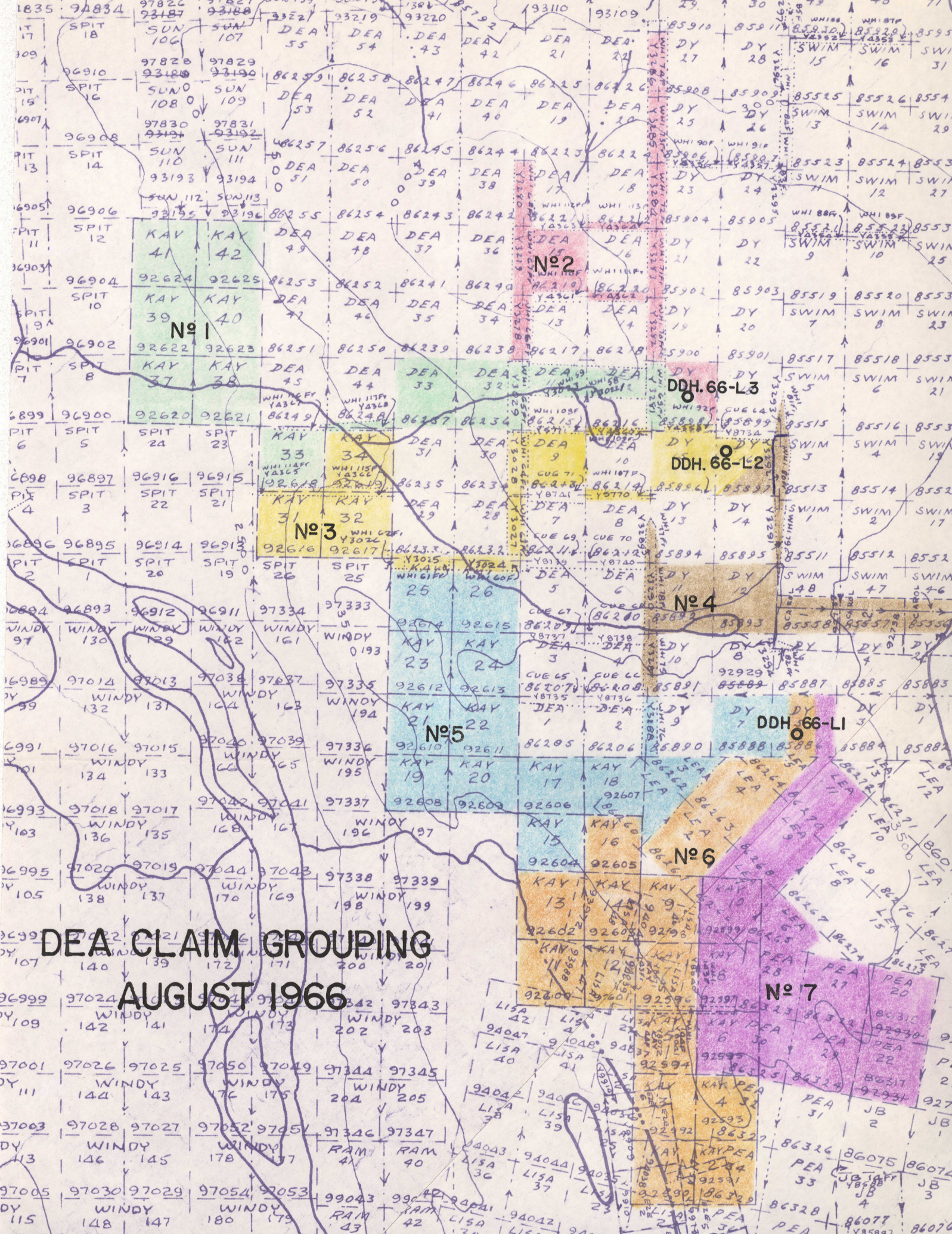
~~MINOR SLIPS: v. fine brecciated, unmineralized~~  
 QUARTZ VEIN - unmineralized  
 MINOR SLIPS: as above porphyritic, brecciated  
 GRAPHITIC PHYLLITE: v. dark grey to black  
 421 in color, shot with quartz stringers along bedding planes  
 QUARTZ VEIN - unmineralized  
 424-435 PHYLLITE: m. dark grey, brecciated  
 435-450 GRAPHITIC PHYLLITE











**DEA CLAIM GROUPING  
AUGUST 1966**

No. 1

No. 2

No. 3

No. 4

No. 5

No. 6

No. 7

DDH.66-L3

DDH.66-L2

DDH.66-L1

1835 97834 97826 97827 97828 97829 97830 97831 97832 97833 97834 97835 97836 97837 97838 97839 97840 97841 97842 97843 97844 97845 97846 97847 97848 97849 97850 97851 97852 97853 97854 97855 97856 97857 97858 97859 97860 97861 97862 97863 97864 97865 97866 97867 97868 97869 97870 97871 97872 97873 97874 97875 97876 97877 97878 97879 97880 97881 97882 97883 97884 97885 97886 97887 97888 97889 97890 97891 97892 97893 97894 97895 97896 97897 97898 97899 97900 97901 97902 97903 97904 97905 97906 97907 97908 97909 97910 97911 97912 97913 97914 97915 97916 97917 97918 97919 97920 97921 97922 97923 97924 97925 97926 97927 97928 97929 97930 97931 97932 97933 97934 97935 97936 97937 97938 97939 97940 97941 97942 97943 97944 97945 97946 97947 97948 97949 97950 97951 97952 97953 97954 97955 97956 97957 97958 97959 97960 97961 97962 97963 97964 97965 97966 97967 97968 97969 97970 97971 97972 97973 97974 97975 97976 97977 97978 97979 97980 97981 97982 97983 97984 97985 97986 97987 97988 97989 97990 97991 97992 97993 97994 97995 97996 97997 97998 97999 98000

