GEOLOGICAL AND GEOCHEMICAL REPORT

TAM CLAIM GROUP

Watson Lake Mining District
Yukon Territory

Latitude : 62°34' N.
Longitude : 129°45' W.

N.T.S. 105-I-12

Field Work covering the period
July 5th - August 24, 1973

Report and Interpretation
November 1973

By:

Colin I. Godwin, P. Eng. (B.C.)

DYNASTY EXPLORATIONS LIMITED

November, 1973

TABLE OF CONTENTS

LIST OF MAPS & FIGURES

IN POCKETS BACK OF REPORT

TABLE I

LIST OF CLAIMS

Claim	Claim Number	Grant Number	Recording Date
TAM	1-48 inclusive	Y71437-Y71484	December 18, 1972

TABLE II

PERSONS INVOLVED IN WORK PROGRAM

John D. Curry	B.Sc., P.Geol.	Apt. 904, 9909-104th St., Edmonton, Alberta
Colin Godwin	B.A.Sc., P.Eng.	330-355 Burrard Street, Vancouver, B.C.
D. McCune	Geological Assistant	4021 W.13th Avenue, Vancouver, B.C.
S. Earle	Geological Assistant	2058 W.8th Avenue, Vancouver 9, B.C.
L. Dellow	Assistant	1620 E.36th Avenue, Vancouver 15, B.C.
S. Morris	Cook	c/o Tom Stokie, P.O. Box 92, Fernie, B.C.

TELEPHONE 685-4331

DYNASTY EXPLORATIONS LIMITED

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

GEOLOGICAL AND GEOCHEMICAL REPORT
TAM CLAIM GROUP, Y.T.

INTRODUCTION

Location and Access

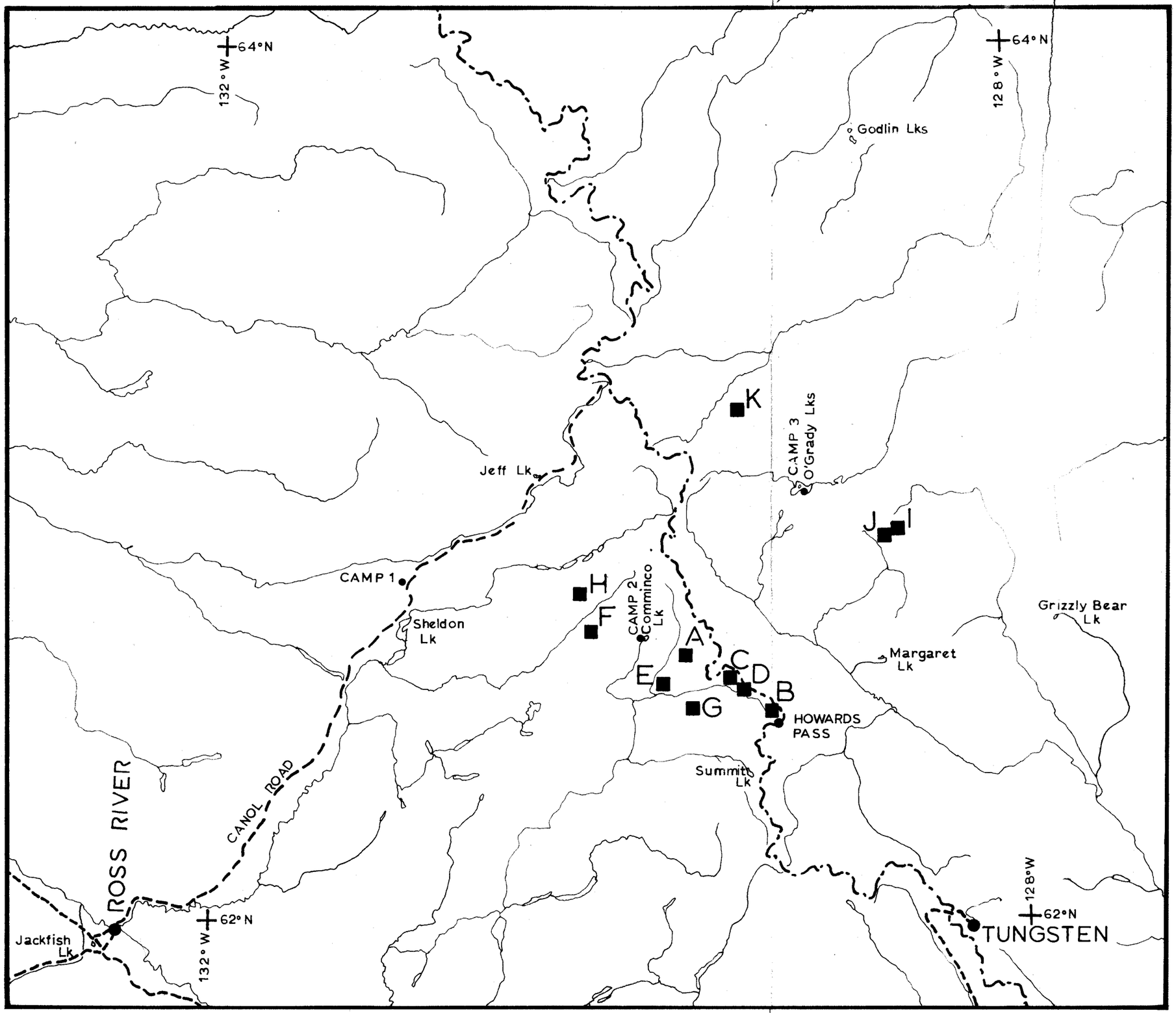
The 48 claim Tam Group is located approximately 96 miles east-northeast of Ross River (see Figure 1) in Yukon Territory on N.T.S. sheet 105-I-12 near 62°34'N, 129°45'W (see Figure 2 and Table I). Map 1 is a blow-up print of air photo A12245-381 on a scale of 1 inch to ¼ mile with the actual locations of claims superimposed on the photo. The property spans the tree-line and is at an average elevation of approximately 4,500 feet.

Access to the property in 1973 was by helicopter from either Summit Lake or Cominco Lake, the only lakes in the immediate area that can be utilized by float planes.

A winter road to within 20 miles of the property, originating at Tungsten, N.W.T., was used by Placer Development Ltd. during the winter of 1972-73 and construction of an all-weather road between Tungsten and the Placer Howard's Pass property is likely.

GENERAL

Claims Tam 1 to Tam 48 were staked by Welcome North Mines Ltd. during the winter of 1972-73 in response to the Placer lead-zinc discoveries in Howard's Pass area (see Table I: List of Claims). In the spring of 1973 the claims were optioned by Dynasty Explorations Limited who undertook the 1973 exploration program.



DYNASTY EXPLORATIONS

SELWYN PROJECT-1973

CLAIM GROUPS:

A: Prevo

B: Pas

C: Gull and Dyn

D: Dea

E: Tam

F: Joy and Ajax

G: Tap

H: Ms

I: Sand

J: Gun

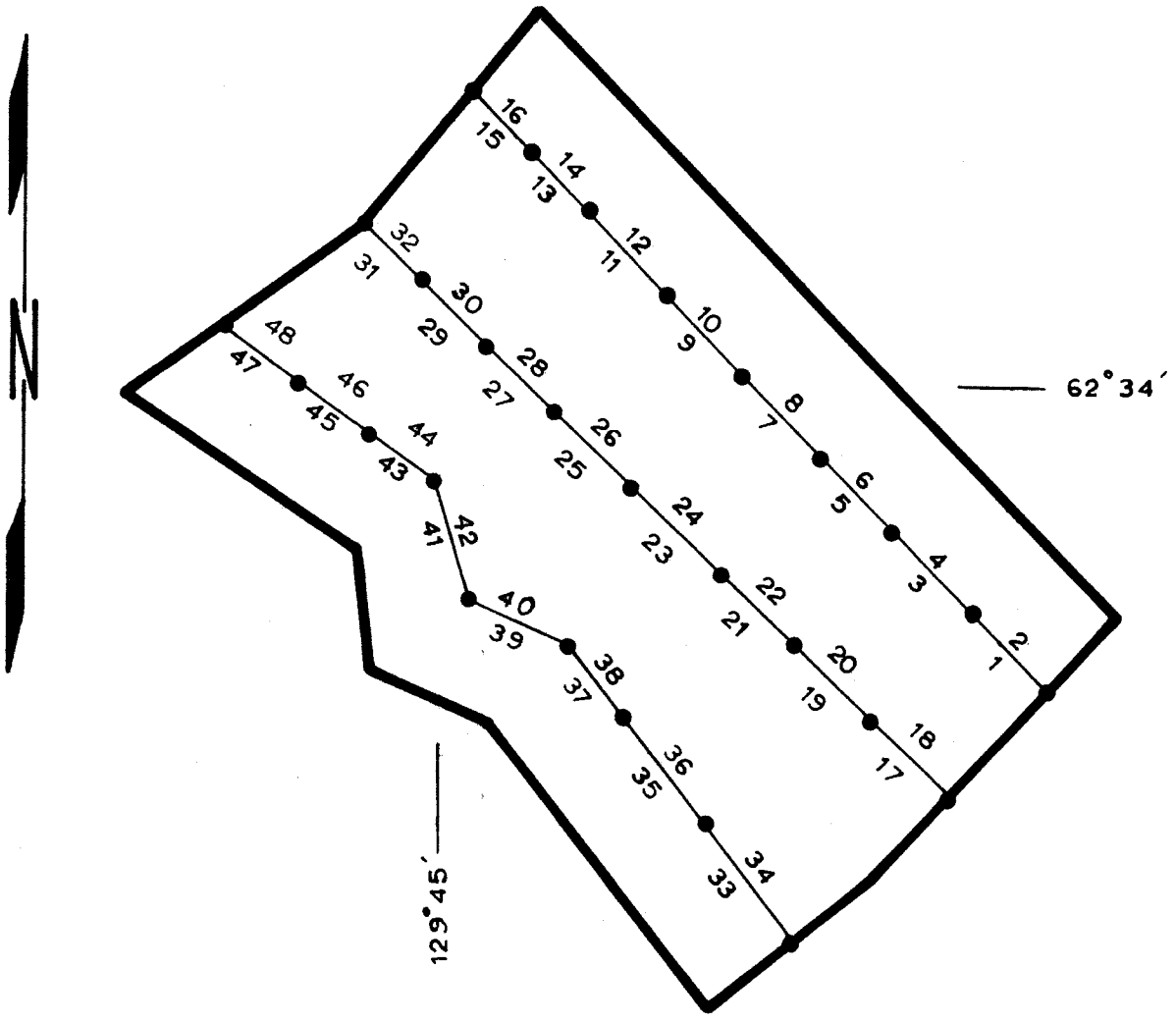
K: Kee

N

SCALE
1 in
16 mi

FIGURE 1: Index Map Claim Groups

DYNASTY EXPLORATIONS LTD.



LEGEND

- claim outline
- claim post
- claim line, name

TAM GROUP

claim sketch

N.T.S.: 105 I-12

scale: 1in. = 1/2 mi.

0 1/2 1mi.

FIGURE: 2

Reconnaissance geochemical samples were collected over the 21 days from July 5th to 25th, 1973, and the group was mapped on a scale of 1 inch to ¼ mile. For the 5 days from August 20th to 24th, 1973, follow-up work consisting of rock sampling of 17 outcrops and 8 pits was done to test anomalous sections and for geochemical orientation.

Table II is a list of persons involved in the work program.

GEOLOGY

Reconnaissance Geology

Map 2 is a print of an overlay for Map 1 photograph and shows the general geology of the Tam Group and a sketched cross-section. Table III illustrates geological units on the group.

The section is similar to the one encountered at Prevo Group. Units above the Unit 4 argillite have not proved to be of interest elsewhere. Unit 4 here, however, is very thin and may be incorrectly identified. The overlying units are chert and shales (Unit 5), chert pebble conglomerate with a facies equivalent sandstone (Units 6 and 7) and an uppermost siltstone (Unit 8). The conglomerate being more resistant to weathering is ridge-forming.

Units below Unit 4 are potentially of more interest and may correspond to the shales and mudstones that hosts lead-zinc mineralization and lies above the 'wavy-banded' limestone in the Howard's Pass area. Since no limestone or 'transitional rock' of the type seen in the Howard's Pass region was noted, the section exposed on the Tam Group is not particularly favourable because it appears to be distant from the 'shale-out' zone.

Several tentative faults are shown on Map 2. The section illustrates the main east-west trending synclinal structure, but shale and chert units are very complexly folded.

TABLE III: Geological Units, Tam Group

8	Siltstone: brown, maroon, grey siltstone
7	Sandstone: maroon yellowish-white, quartz rich sandstone
6	Chert Pebble Conglomerate, chert greywacke
5 a b	Shale and Chert: 5a, mainly shale; 5b, mainly chert; 5, undifferentiated
4	Argillite: calcareous, and/or dolomitic buff weathering, pyritic argillite
3	Undifferentiated 1 & 2: chert and shale of Units 1, 2 and black, siliceous, thinly bedded mudstone
2	Shale: black shale
1	Chert: grey, rarely black, chert; up to 1 foot thick

GEOCHEMISTRY

General

Table IV classifies the type and number of samples taken on Tam Group. Analyses for copper, lead and zinc were performed by Acme Analytical Laboratories Ltd., 6455 Laurel Street, Burnaby 2, B.C. Analysis was by atomic absorption on perchloric acid digestion of minus 80 mesh samples.

TABLE IV: Classification of Tam Samples

Type	Approx. Area	Geochem: Cu, Pb, Zn. Soil	Silt	Rock
Regional	3.5 sq. mi.	378	100	56
Detail	8 pits	9	0	29
Detail	16 outcrops	0	0	345
	TOTALS	387	100	330

Integrated Value

An even number called here the integrated value for copper, lead and zinc is plotted on each sample site with a letter (C for copper, P for lead and Z for zinc) that defines the abundant metal(s) or metal characteristic(s) at the site.

Table V shows how to calculate an integrated metal value for a site. The purpose of this scheme is to provide a summary map that will ensure that no anomalies from a single or additive geochemical result are lost. Zoning of metals should become apparent from progressions in metal characteristics.

TABLE V: CALCULATION OF INTEGRATED VALUE AND METAL CHARACTERISTIC

A geochemical interpretation scheme for a total value representing copper + lead + zinc with pH taken into account.

RANGE (PPM) AND COLOUR

Metal	Red (925)	Green (909)	Blue (903)
Copper	$\geq$ 120	90 - 119	70 - 89
Lead	$\geq$ 50	40 - 49	30 - 39
Zinc	$\geq$ 1000	600 - 999	300 - 599
Value	6	4	2

Notes:

(a) Adjustment for pH

if pH $\leq$ 5.0:

Copper, multiply ppm by 2
Lead, do not change
Zinc, multiply ppm by 5

(b) Bonus for High Results

Bonus	Copper	Lead	Zinc
2	240-359	100-149	2000-2999
4	360-479	150-199	3000-3999
6	$\geq$ 480	$\geq$ 200	$\geq$ 4000

(c) Colour code for total value: Copper + Lead + Zinc

Value	Colour		Interpretation
$\geq$ 18	Red	(925)	High anomaly
12 to 16	Orange	(918)	Intermediate anomaly
8 & 10	Green	(909)	Low anomaly
6	Blue	(903)	High threshold
4	Purple	(931)	Low threshold
2 & 0	Blank		Background

(d) Metal character noted for copper, lead and zinc by: C, P, Z, respectively, only if value for each metal is $\geq$ 6.

Reconnaissance Geochemistry

Map 3 (scale 1 inch to ¼ mile) is a print of an overlay of Map 1 or Map 2. Sample locations for all reconnaissance samples are shown with sample name, type, pH (where applicable) and an integrated value for the combination of copper, lead, zinc and pH. Map 3a shows stream worm diagrams and soil contours based on the values noted on Map 3. Anomalies on this map are erratically distributed and consist mainly of spot highs. Few anomalies show direct correlation to stream worms. The strongest value anomaly on the group occurs on claim Tam 4.

Map 4, shows the same site locations as Map 3 but results in ppm. for copper, lead and zinc are plotted beside each site.

Map 4a, shows stream worm diagrams and soil contours based on copper results noted on Map 4. Copper background is considerably higher than claim groups such as Gull, Dyn, Dea and Pas. This high background in copper is probably reflecting copper-rich (non-economic) black shale. Anomalies are, as in Map 3a, erratic and correlate poorly to stream worms. The two better anomalies occur on claims Tam 22 and Tam 5, and on Tam 4.

Map 4b, shows stream worm diagrams and soil contours based on lead results noted on Map 4. From this map, Tam Group is not anomalous with respect to lead. Values rarely exceed 50 ppm lead. The one spot high on the southeastern border of Tam 18 is only 166 ppm lead.

Map 4c, shows stream worm diagrams and soil contours based on zinc results noted on Map 4. Streams are generally enriched to at least several thousand ppm. of zinc. The larger streams are most anomalous. Smaller streams, especially those at higher elevations, contain noteably less zinc. Soil anomalies are erratically distributed and generally spot highs. These

anomalies are frequently concentrated at the break-in-slope adjacent to anomalous streams. Metals, probably from the black shales, are concentrating in the streams suggesting that the dynamic agents are aqueous solutions. The soil anomalies, therefore, are probably hydromorphic in character.

The regional (1 inch to ¼ mile) patterns displayed on Map 3a and 4a to 4c are locally anomalous. These anomalies are lead poor, have a high copper background, are hydromorphic in zinc, and are erratic in distribution.

Claim Tam 4 is anomalous in value, copper and zinc, and is slightly higher than background in lead. The best soil results are: ppm Cu, 210; ppm Pb, 34; ppm Zn, 5500 (near a stream, therefore, possibly hydromorphic); value and metal characteristic, 18 Z. This is not an outstanding anomaly.

Detail Geochemistry

Map 5 shows areas where follow-up rock geochemistry was undertaken. Maps 6 and 7 show outcrop and pit rock geochemistry details. Metal and value averages, from this work, plotted on Map 5 show that although anomalous areas exist they have nowhere been shown to approach economic grades.

Particular attention was directed to a gossanous area on the northern side of claim Tam 8 (pits: P-1 to P-8, and outcrops: 0-3 to 0-6) (see Map 5 in vicinity of baseline: B/L). The anomalous copper and zinc in claim Tam 8 is a result of hydromorphic dispersion originating, perhaps, from an area near 0-4 marked by high lead. It is suggested that the area of P-6 is not anomalous due to low pH conditions while the precipitation of copper and zinc in the P-1 to P-3 area coincides with a down-stream pH increase.

No areas examined by the follow-up appear to merit further work. Claim Tam 4 was not investigated in detail.

SUMMARY

The northeast quarter of Tam Group may be underlain by the generally favourable shale-mudstone unit that occurs at Howard's Pass. Close proximity to limestone or occurrence of the highly favourable 'transitional unit' is not likely.

Geochemical anomalies are erratic and often are only 'spot' highs. Lead is essentially absent; copper has a high background; zinc anomalies are generally explainable by hydromorphic dispersion.

RECOMMENDATIONS

No coherent, strong targets on the basis of geology and geochemistry were found. The lead geochemistry, in particular, is not inspiring and the very highly anomalous zinc geochemistry is hydromorphic. Claims Tam 2 to Tam 5 and Tam 22 should receive $500.00 of work next year to check this anomalous region. This would fulfill assessment work on the Tam Group to December 18, 1975. If nothing of consequence comes from this, the Tam Group should be returned to Welcome North Mines Ltd.

Respectfully submitted,

Colin Godwin, P. Eng. (B.C.)

November 1973

Appendix I

Schedule "A"

SUMMARY OF COSTS
TAM CLAIM GROUP

	Schedule Number	Wages	Expenditures	Total
Geology	"B"	$1,429.43	$	
Geochem	"C"	317.77		
Assays	"C"		1,653.54	
Camp & Field Costs	"D"	72.26	814.42	
Miscellaneous Transport.	"E"		252.28	
Rotary Wing	"E"		3,148.88	
Fixed Wing	"E"		195.74	
		$1,819.46	$6,064.86	$7,884.32
District Expense 6%				$ 473.06
				$8,357.38
Administration 10%				$ 835.74
TOTAL COSTS				$9,193.12

Appendix II

TELEPHONE 685-4331

DYNASTY EXPLORATIONS LIMITED

330 MARINE BUILDING
355 BURRARD STREET
VANCOUVER 1, B.C.

AFFIDAVIT SUPPORTING SUMMARY OF COSTS

I, COLIN GODWIN, Geologist, Dynasty Explorations Limited, of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report (Geological and Geochemical Report - Tam Claim Group, Y.T.) is both correct and true.

_____
Colin Godwin

_____
Date

_____
Notary Public in and for
the Province of British Columbia.

TAM CLAIM COST SUMMARY
TO OCTOBER 31, 1973

Schedule A

	Schedule No	WAGES	EXPENDITURES	TOTAL
GEOLOGY	"B"	142943		
GEOCHEM	"C"	31777		
ASSAYS	"C"		165354	
CAMP & FIELD COSTS	"D"	7226	81442	
MISC TRANSPORTATION	"E"		25228	
ROTARY WING	"E"		314888	
FIXED WING	"E"		19574	
		181946	606486	
				788432
DISTRICT EXPENSE 6%				47306
				835738
ADMINISTRATION 10%				83574
TOTAL				919312

143-06

NAME Tam - Geology

CARD NO.

Schedule "B"

DATE	ϕ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
JL 73	0	11	886.95	Wages	886.95	1.030.01
31 AUG 73	0	11	230.34		1.117.29	1.260.35
SEP 73	0	23	155.04		1.272.33	1.415.39
31 OCT 73	0	16	157.10		1.429.43	1.572.49

WAGES F 1.429.43 "A"

143-08

NAME Tam - Geochem

CARD NO.

Schedule "C"

DATE	ϕ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
JUL 73	0	11	F { 211.35	wages	211.35	354.43
1 AUG 73	0	11	106.42 }		317.77	460.85
1 OCT 73	0	23 "C1"	1653.54	assays	1971.31	2114.39

WAGES F 317.77 "A"

ASSAYS 1,653.54 "A"

1,971.31

DYNASTY EXPLORATIONS LIMITED

DISTRIBUTION OF GEOCHEM AND ASSAY COST

ON SAMPLE COUNT BASIS

Schedule "C"

CLAIM NAME	ACC'T NO.	Soil+Silt Cu	Soil+Silt Pb	Soil+Silt Zn	Rock Cu	Rock Pb	Rock Zn	ASSAYS	Cost Soil+Silt.	Cost Rock + Assays
MS	131-08		501			25			81162	6550
TAP	132-08		577			44			93474	11528
PAS	133-08		1019			101		2 WHSE, 1 Acme } Ag Pb Zn	165078	23001600 26462
SAND	134-08		403			33			65286	8646
GUN	135-08		—			—			—	
KEE	137-08		—			—			—	
PREVO	138-08		846			12		1 WHSE Au	137052	3144 900
GULL	139-08		635			3			102870	786
DYN	140-08		227			14			36774	3668
DEA	142-08		375			32			60750	8384
TAM	143-08		487			330			78894	86460
JOY/AJAX	144-08		1225			47		17 Acme "V"	198450	12314 2800
			6295			641			1019790	174542

CHARGE

Soil + Silt.

1st Element.	125
2nd "	30
3rd "	30
	185
Less 12½%	23
	162

Rock

cost from above	162
Add Sample prep.	100
	262

78894	
86460	
165354	"C"

143-21

NAME Tam.-Camp.....

CARD NO.

Schedule "D"

DATE	ϕ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
JUL 73	0	11 F	36.13		36.13	179.34
31 AUG 73	0	11	36.13	wages	72.26	215.47
31 OCT 73	0	22 D1	814.42	camp + field expense	886.68	1029.89

D 72.26 "A"
WAGES
CAMP + FIELD EXPENSES 814.42 "A"
886.68

Note: Included in this report are copies of invoices for amounts of $200.00 and over. Copies of other invoices will be provided upon request.

DYNASTY EXPLORATIONS LIMITED

ALLOCATION OF CAMP AND FEILD SUPPLIES
ON A MAN DAY BASE

Schedule D1

PROJECT NAME & NO.			MAN DAYS J	F	M	A	M	J	J	A	S	O	TOTAL	CAMP + FEILD SUPPLIES
MS	131	ST							5.0				5.0	84.84
MS	131	OT							9.0	8.0		1.0	18.0	305.41
TAP	132	ST							3.0				3.0	50.90
TAP	132	OT							14.0	8.0		3.0	25.0	424.18
PAS	133	ST												
PAS	133	OT					3		22.0	41.0		3.0	69.0	1170.72
SAND	134	ST								3.0	2		5.0	84.84
SAND	134	OT								9.0	28		37.0	627.78
GUN	135	ST									1		1.0	16.97
GUN	135	OT									1		1.0	16.97
KEE	137	ST									5		5.0	84.84
KEE	137	OT												
PREVO	138	ST												
PREVO	138	OT					3	15	14.0	27.0		16.0	75.0	1272.52
GULL	139	ST												
GULL	139	OT					3	11	27.0	11.0		24.0	76.0	1289.49
DYN	140	ST												
DYN	140	OT					3	14	20.0	5.0		3.0	45.0	763.52
OEX	141	OT	3.	5	5.5	12	18.5 (113)	219.5	111.0	138.0	23.5		589.5	10001.53
DEA	142	ST												
DEA	142	OT					3	14	21.0	5.0		4.0	47.0	797.45
TAM	143	ST												
TAM	143	OT					3		31.0	14.0			48.0	814.42 D
J/A	144	ST												
J/A	144	OT							2.0	5.0	51.	2.0	60.0	1018.02
PRORATABLE							95						—	
			3	5	5.5	12.	185	383.5	279.0	274.0	111.5	56.0		
[illegible]							95							
			3	5	5.5	12.0	90	383.5	279.0	274.0	111.5	56.0	1109.5 D2	18824.40

FACTOR = $16.967/MAN DAY

$\frac{18,824.40}{1109.5}$

141-21

Schedule D2

NAME Selwyn - Camp

CARD NO.

19944.16 20085.37

DATE	ø	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
0 SEP 73	0	1990	48.00		19992.16	20133.37
SEP 73	0	2006	101.48		20093.64	20234.85
SEP 73	0	2007	7.80		20101.44	20242.65
SEP 73	0	11	242.57		20344.01	20485.22
SEP 73	0	13	104.42		20448.43	20589.64
SEP 73	0	5	1710.56	(6)	20619.48	20760.69
1 OCT 73	0	2031	10.45		20629.93	20771.14
31 OCT 73	0	2038	113.12		20743.05	20884.26
31 OCT 73	0	2045	13.50		20756.55	20897.76
31 OCT 73	0	2022	54.47		20811.02	20952.23
1 OCT 73	0	2047	11.70		20822.72	20963.93
31 OCT 73	0	2043	3.00		20825.72	20966.93
1 OCT 73	0	2021	27.93		20853.65	20994.86
1 OCT 73	0	103		315.00	20538.65	20679.86
31 OCT 73	0	2		(6) 1710.5	20367.60	20508.81
1 OCT 73	0	16	2764.53		23132.13	23273.34
1 OCT 73	0	22	10001.53		33133.66	33274.87
31 OCT 73	0	22		18824.40	14309.26	14450.47
31 OCT 73	0	2056	10.05		14319.31	14460.52
4 NOV 73	0	2062	1950		14509.81	14651.02

DISTRIBUTABLE COSTS $ 20,367.60

LESS: WAGES OF S. MORRIS 1,543.20

$ 18,824.40

EP—4/69

143-22

NAME Tam-Fstr Transp

CARD NO.

Schedule "E"

DATE	ϕ	REFERENCE NO.	DEBIT	CREDIT	BALANCE	PROOF
31 AUG 73	0	MTT 18.92	575.74	rotary wing 4.4 hr.	575.74	718.96
9 SEP 73	0	19.49	649.39	rotary wing 5.0 hr.	1225.13	1368.35
5 SEP 73	0	Godwin 19.70	51.16	misc travel expense	1276.29	1419.51
5 SEP 73	0	SMorris 19.73	36.00	misc travel expense	1312.29	1455.51
1 OCT 73	0	17 E_1	1110.71	rotary wing 8.3 hr.	2423.00	2566.22
31 OCT 73	0	18 E_2	591.04	fuel	3014.04	3157.26
31 OCT 73	0	19 E_3	165.12	misc transportation	3179.16	3322.38
31 OCT 73	0	20 E_4	195.74	fixed wing support	3374.90	3518.12
31 OCT 73	0	21 E_4	222.00	rotary wing support	3596.90	3740.12

MISC TRANSPORTATION 252.28 "A"
ROTARY WING 3,148.88 "A"
FIXED WING 195.74 "A"

3,596.90

NOTE: Included in this report are copies of invoices for amounts of $200.00 and over. Copies of other invoices will be provided upon request.

DYNASTY EXPLORATIONS LTD.

RE DISTRIBUTION OF ROTARY WING INVOICES

INVOICE #	MS 131	TAP 132	PAS 133	SAND 134	GUN 135	KEE 137	PREVO 138	GULL 139	DYN 140	SERVICE	OFF PROPERTY EXPL (141)	FUEL	DEA 142	TAM 143	J|A 144	FOTO (1) 147 BONNET PLUME (1) 110	MINTO (3) 149 PLATA (4) 151
1009A-3 SHOULD BE							637.00	273.00	247.00	1001.00	10,946.00	(18.13)	221.00				
LESS: RECORDED							(494.00)	(169.00)	(169.00)	ES(1)	(12,331.87)		(143.00)				
981.-3 SHOULD BE										325.00	1755.00	11.90					
LESS: RECORDED										ES(1)	(2,091.90)						
1343A-3 SHOULD BE	ST. 169.00 1,183.00	ST 195.00 819.00	949.00				169.00	364.00	273.00	1157.00	6,565.00		273.00	1170.00	728.00	(1) 65.43	(1) 544.57
LESS: RECORDED	(1072.97)	(785.10)	(346.33)				(170.11)	(256.55)	(191.04)	ES(2)	(9,813.75)	97.75	(193.66)	(525.74)	(680.42)	(2) (65.43)	(3) (850.60)
2331.-3 SHOULD BE				556.97						298.14	298.14						
LESS RECORDED										ES(2)	(1153.25)						
1983A-3 SHOULD BE		ST. 195.00 130.00	ST. 39.00 559.00	ST. 656.00 1,898.00	ST. 636.40		142.86	520.14	299.00	702.00	5,759.00	(14.00)	90.91	715.09		(2) 2,860.24	(2) 259.76
LESS RECORDED		(194.82)	(597.44)	(1,792.32)	ST(636.40)		(142.86)	(311.71)	(168.84)	ES(3)	(7,186.23)		(90.91)	(649.39)		(2) 2,857.32	(2) 259.76
2582-3 SHOULD BE				293.20							293.20				263.89		
LESS RECORDED										ES(3)	(850.29)				-		
2690-3 SHOULD BE	30.38		182.28	303.78				60.75		577.14				60.75	425.26		(3) 454.47 (3) 1355.09 (3) (454.47) (3) (1052.30)
LESS RECORDED	-		-	-				-	ES(3)	(1944.13)				-	-		
2442A3 SHOULD BE				ST. 156.00	ST. 637.00	ST. 637.00		390.00		520.00	2132.00	72.73			949.00	(2) 2,054.00	
LESS RECORDED				ST. (157.03)	ST (641.20)	ST (641.20)				ES(3)	(3,475.50)			390.00	(955.26)	(2) (2,067.54)	
STINKING	169.00	390.00	39.00	64.57	(4.20)	(4.20)											
SERVICE										2,636.15							
OFF PROPERTY EXPLORATION											(9,124.48)	ES(4)				(2) (10.62)	
ON PROPERTY EXPLORATION	140.41	(30.92)	726.46	1,259.63			141.89	870.63	290.12				157.34	1,110.71	730.47		(3) 297.76
FUEL												150.25					
										ES(4)		ES(4)					

Scanned

DYNASTY EXPLORATIONS LIMITED

SELWYN PROJECT FUEL ALLOCATION

BASED ON HOURS FLOWN

Schedule E2

PROJECT/PROPERTY NAME	#	BASE STAKING	BASE INDIRECT	BASE DIRECT	COST ALLOCATION STAKING	COST ALLOCATION INDIRECT	COST ALLOCATION DIRECT
M.S.	131-22	1.3		9.1	43.91		307.34
TAP	132-22	3.0		7.3	101.32		246.55
PAS	133 ✓	.3		11.6	10.13		391.78
SAND	134 ✓	1.7		14.6	57.42		493.10
GUN	135 ✓	9.8			330.98		
MEE	137 ✓	4.9			165.49		
PREVO	138 ✓			7.3			246.55
GULL	139 ✓			11.9			401.91
DYN	140 ✓			6.3			212.78
SELWYN IND	141 ✓		28.5			962.56	
SELWYN DIRECT	141 ✓			208.8			7052.17
DEA	142 ✓			4.5			151.98
TAM	143 ✓			17.5			591.04
JOY/ATAX	144 ✓			12.9			435.68
		21.0	28.5	311.8	709.25	962.56	10,530.89
			361.3			12,202.69	

FACTOR = 12,202.69 ÷ 361.3 = $33.774 / hr

Cost of fuel to be allocated.

Basic fuel cost less drum returns	$ 689.94	E5 (4)
Fixed wing transportation cost	6,512.75	
	12,202.69	
	$1.845 per gal	

DYNASTY EXPLORATIONS LIMITED

ALLOCATION OF MISC. TRANSPORTATION
OF MEN + SUPPLIES
ON MAN DAY BASIS

Schedule E3

PROJECT NAME & NO.	MAN DAYS. J	F	M	A	M	J	J	A	S	O	TOTAL	ALLOCATION $
MS 131 ST							5.0				5.0	1720
MS 131 OT							9.0	8.0		1.0	18.0	6192
TAP 132 ST							3.0				3.0	1032
TAP 132 OT							14.0	8.0		3.0	25.0	8600
PAS 133 ST												—
PAS 133 OT					3		22.0	4.0		3.0	69.0	23736
SAND 134 ST								3.0	2		5.0	1720
SAND 134 OT								9.0	28		37.0	12728
GUN 135 ST									1		1.0	344
GUN 135 OT									1		1.0	344
KEE 137 ST									5		5.0	1720
KEE 137 OT												
PREVO 138 ST												
PREVO 138 OT					3	15	14.0	27.0		16.0	75.0	25800
GULL 139 ST												
GULL 139 OT					3	11	27.0	11.0		24.0	76.0	26144
DYN 140 ST												
DYN 140 OT					3	14	20.0	5.0		3.0	45.0	15480
OEX 141 OT	3	5	5.5	12	(111) 185	219.5	111.0	138.0	23.5		589.5	202868
DEA 142 ST												
DEA 142 OT					3	14	21.0	5.0		4.0	47.0	16168
TAM 143 ST												
TAM 143 OT					3		31.0	14.0			48.0	16512
J/A 144 ST												
J/A 144 OT							2.0	5.0	51.20		60.0	20640
PRORATABLE					95						—	
	3	5	5.5	12	185	383.5	279.0	274.0	111.5	56.0		
Run hours comp wed.					95							
	3	5	5.5	12	90	383.5	279.0	274.0	111.5	56.0	1109.5	E5 381748

E FACTOR = $\frac{3,817.48}{1109.5} = 3.44$/MAN DAY

DYNASTY EXPLORATIONS LIMITED

ALLOCATION OF FIXED WING + ROTARY WING
CAMP SUPPORT TO PROPERTIES + REGIONAL EXPLORATION
ON MAN DAY BASE

Schedule E4

PROJECT NAME & NO.	J	F	M	A	M	J	J	A	S	O	TOTAL	FIXED WING #20	ROTARY WING #21
MS 131 ST							5.0				5.0	20.39	23.13
MS 131 OT							9.0	8.0		1.0	18.0	73.40	83.25
TAP 132 ST							3.0				3.0	12.23	13.88
TAP 132 OT							14.0	8.0		3.0	25.0	101.95	115.62
PAS 133 ST													
PAS 133 OT					3		22.0	41.0		3.0	69.0	281.38	319.12
SAND 134 ST								3.0	2		5.0	20.39	23.13
SAND 134 OT								9.0	28		37.0	150.89	171.12
GUN 135 ST									1		1.0	4.08	4.63
GUN 135 OT									1		1.0	4.08	4.62
KEE 137 ST									5		5.0	20.39	23.13
KEE 137 OT													
PREVO 138 ST													
PREVO 138 OT					3	15	14.0	27.0		16.0	75.0	305.85	346.88
GULL 139 ST													
GULL 139 OT					3	11	27.0	11.0		24.0	76.0	309.93	351.50
DYN 140 ST													
DYN 140 OT					3	14	20.0	5.0		3.0	45.0	183.51	208.12
OEX 141 OT	3.	5	5.5	12	(113) 185	219.5	111.0	138.0	23.5		589.5	2,404.29	2,725.96
DEA 142 ST													
DEA 142 OT					3	14	21.0	5.0		4.0	47.0	191.67	217.37
TAM 143 ST													
TAM 143 OT					3		31.0	14.0			48.0	195.74 E	222.00 E
J/A 144 ST													
J/A 144 OT							2.0	5.0	51.	2.0	60.0	244.68	277.50
PRORATABLE					95						—		
	3	5	5.5	12.	185	383.5	279.0	274.0	111.5	56.0			
Re prorate camp cost.					95								
	3	5	5.5	12	090	383.5	279.0	274.0	111.5	56.0	1109.5	E5(4) 4,524.85	E5(4) 5,130.96
FACTOR	$ ÷ TOTAL MAN DAYS										$.	4.078	4.625

141-22 (4)

NAME Selwyn - Frt + Transp

Schedule E 5"

DATE	ϕ	REFERENCE NO.	DEBIT	CREDIT
1 OCT 73	0	17 E1	2636.15	
1 OCT 73	0	17 E1	150.25	
1 OCT 73	0	17 E1		9124.45
1 OCT 73	0	18	962.56	
1 OCT 73	0	18	7052.17	
1 OCT 73	0	18		
1 OCT 73	0	18		12202.69
1 OCT 73	0	19	2026.68	
1 OCT 73	0	19		3817.48
1 OCT 73	0	20	2404.29	
1 OCT 73	0	20		4524.85
1 OCT 73	0	21	2725.96	
1 OCT 73	0	21		5130.96
1 OCT 73	0	5	9.80	

59,173.37
52,833.32

MISC F+T	ROTARY WING CAMP SERVICE	ROTARY WING OFF PROP. EXPLORATN	FIXED WING CAMP SERVICE	FIXED WING FUEL	FUEL
3817.48	2,494.81	36,283.79	4,524.85	6,512.75	5,539.69
	2,636.15				150.25
	E1	(9,124.45)			
3,817.48	5,130.96	27,159.34	4,524.85	6,512.75	5,689.94
E3	E4		E4	E2	E2

R wing

E.P.—4/69

141-22

E5 (3)

NAME Selwyn Frt + Transp.

DATE	ø	REFERENCE NO.	DEBIT	CREDIT	MISC F+T	ROTARY WING CAMP SERVICE	ROTARY WING OFF PROP. EXPLORATION	FIXED WING CAMP SERVICE	FIXED WING FUEL	FUEL
			61,659.72		2,318.90	550.68	32,547.00	3,090.10	5,648.27	7,064.59
25 SEP 73	0	C. Godwin 1970 ~~4.84~~	51.20 expenses		51.20					
5 SEP 73	0	R. Morris 1972 ~~4.84~~	34.00 transportation		34.00					
25 SEP 73	0	S. Morris 19.73	34.00 ✓		34.00					
5 SEP 73	0	Yukon Auto 19.75	5.00 [illegible]		5.00					
~~5 SEP 73~~	~~0~~	2 reverses from page 4		(4) 1 0 4 4 0 1 8						
5 SEP 73 X	0	17	28.90		28.90					
10 SEP 73	0	Arctic Truck 19.81	42.00 Rental drum haul							42.00
10 SEP 73	0	TNTA 19.49	850.29 ✓ R. Wing				850.29 E1			
30 SEP 73	0	19.49	651.87 ✓ F Wing					651.87		
0 SEP 73	0	White Pass 19.90	201.92 ✓ fuel							201.92
0 SEP 73	0	✓ 19.90	87.93 fuel							87.93
0 SEP 73	0	✓ 19.90	51.48 fuel							51.48
0 SEP 73	0	W. Tompson 19	269.60 ✓ transportation + freight		269.60					
0 SEP 73	0	I. Dean 19.96	60.00 expenses		60.00					
0 SEP 73	0	[illegible] 19.56	84.00 accomodation + lodging		84.00					
0 SEP 73	0	White Pass 19.90	206.52 ✓ fuel							206.52
0 SEP 73	0	✓ 19.50		82.00						⟨82.00⟩
0 SEP 73	0	White Pass 19.50	drums returned for credit	56.00						⟨56.00⟩
0 SEP 73	0	✓ 19.50		127.00						⟨127.00⟩
SEP 73	0	TNTA 19.49	1.944.13 ✓ R. Wing			1,944.13 E1				
SEP 73	0	✓ 19.49	1.283.06 ✓ F. Wing					582.88	732.28	
SEP 73	0	✓ 19.49	3.475.50 ✓ R. Wing				3,475.50 E1			
SEP 73	0	✓ 19.49	100.00 F. Wing					100.00		
SEP 73	0	✓ 19.49	27.20 fuel						27.20	
SEP 73	0	Accrual 5	360.47 (5) accrual							
~~SEP 73~~	~~0~~	~~[illegible] freight 21~~	~~130.68~~ freight		130.68					
SEP 73	0	White Pass 21		(6) 1.421.17						⟨1,421.17⟩
SEP 73	0	Imperial Oil 24	drum credit	420.00						⟨420.00⟩
1 OCT 73	0	T.N.T.A. 19.49	fuel credit	143.48						⟨143.48⟩
1 OCT 73	0	✓ 20.44		0						
1 OCT 73	0	✓ 20.44	R.W. credit	589.00			⟨589.00⟩			
1 OCT 73	0	Yukon Freight 20.41	28.67 freight		28.67					
1 OCT 73	0	Canol P. 20.25	140.18		140.18					
1 OCT 73	0	J. Curry 20.43	413.05 ✓ accommodation + misc expenses		413.05					
1 OCT 73	0	✓ 20.43	27.00		27.00					
1 OCT 73	0	✓ 20.43	178.50		178.50					
1 OCT 73	0	C. Godwin 20.48	4.00 expenses		4.00					
1 OCT 73	0	Spilsbury T. 20.33	9.80		9.80					
1 OCT 73	0	Trans Air 20.34	205.00 ✓ F. Wing					100.00	105.00	
1 OCT 73	0	White Pass 19.50	167.00 fuel							167.00
~~[illegible] 73~~	~~0~~	2		(5) 360.47						
			59,173.37		3817.48	2,494.81	36,283.79	4,524.85	6,512.75	5539.69

141-22 E5 (2)

NAME Selwyn Freight & Transp.

DATE	∅	REFERENCE NO.	DEBIT	CREDIT	MISC F+T	ROTARY WING CAMP SERVICE	ROTARY WING OFF PROP. EXPLORATION	FIXED WING CAMP SERVICE	FIXED WING FUEL	FUEL
			23,918.60							
26 JUL 73	0	Terr Air 18.14	21000 ✓	F. Wing	1,173.00	—	14,423.77	721.67	2,314.55	5,285.6
								210.00		
31 JUL 73	0	Dean Rim 17.99	1015	freight + supplies	10.15					
31 JUL 73	X 0	18.26	169.37		169.37					
1 JUL 73	0	White Pass 18.17	2424.0 ✓	fuel						242.40
1 JUL 73	0	TNTA 18.13	314.66 ✓	F. Wing				183.83	130.83	
JUL 73	0	SMITH TRAN. 16	415.00 ✓	transportation	415.00					
31 JUL 73	0	T.N.T.A. 18.13	665.25 ✓	F. wing				214.40	450.85	
1 JUL 73	0	NEW. NORTH 18.03	1600	lodging	16.00					
1 JUL 73	0	White Pass 18.17	9696 ✓	fuel						96.96
1 JUL 73	0	18.17	9696	fuel						9696
31 JUL 73	0	18.17		1400						(14.00)
31 JUL 73	0	18.17		6800						(68.00)
31 JUL 73	0	18.17		16900						(169.00)
JUL 73	0	5	1478606 (3)	accrual						
4 AUG 73	0	W. Thompson 18.54	500	freight on supplies	5.00					
4 AUG 73	0	18.54	700		7.00					
4 AUG 73	0	18.54	1005		10.05					
5 AUG 73	0	2		(3) 1478606						
1 AUG 73	0	Dean Rim 18.81	1075	freight on supplies	10.75					
31 AUG 73	0	18.81	977		9.77					
1 AUG 73	0	TNTA 18.92	9.813.75 ✓	R Wing			9,813.75 ✓ E1			
1 AUG 73	0	Terr Air 18.93	20000 ✓	F Wing				200.00		
1 AUG 73	0	S... 18.98	1281	... gas	12.81					
31 AUG 73	0	White Pass 19.00	8543.4 ✓							854.34
31 AUG 73	0	✓ 19.00	199.92 ✓							199.92
31 AUG 73	0	✓ 19.00	1.421.17 ✓ (6)	fuel						1,421.17
31 AUG 73	0	✓ 19.00	102.96							102.96
31 AUG 73	0	T.N.T.A. 18.92	1.157.29 ✓	F. Wing				229.60	851.09	(23.40
1 AUG 73	0	✓ 18.92	507.60 ✓					507.60		
1 AUG 73	0	✓ 18.92	5508 ✓	R. Wing						
1 AUG 73	0	Cadman 19.09	11165	expenses		550.68				
1 AUG 73	0	5	1044018 (4)		111.65					
8 SEP 73	0	1.01		fuel credit 36038	—					(360.38)
8 SEP 73	0	Adams 19.33	1535	expenses	15.35					
9 SEP 73	0	TNTA 19.49	1.153.25 ✓	R. Wing			1,153.25 ✓ E1			
9 SEP 73	0	19.49	7.156.23 ✓				7,156.23 ✓ E1			
3475.00										
820.00										
0 SEP 73	0	New North 19.56	1040.0	Travel + accomodations	104.00					
1 SEP 73	0	Smith 18.89	2490.0 ✓	Transportation	249.00					
1 SEP 73	0	TERR AIR 18.93	2624.00 ✓	F. Wing				823.00	1.801.00	
1 SEP 73	0	White Pass 19.50		✓ 2120.0						(212.00)
1 SEP 73	0	19.50		79.00						(79.00)
1 SEP 73	0	19.50		credit ✓ 2200.0						(220.00)
1 SEP 73	0	19.50		900.0						(90.00)
			61,659.72		2,318.90	550.68	32,547.00	3,090.10	5,648.27	7,064.59

difference of 10,440.18 reversed on next sheet.

E.P.—4/69

141-22

E5 ①

NAME . . SELWYN - FREIGHT + TRANSPORTATION

✓attached

DATE	ø	REFERENCE NO.	DEBIT	CREDIT	MISC F+T	ROTARY WING CAMP SERVICE	ROTARY WING OFF PROP. EXPLORATION	FIXED WING CAMP SERVICE	FIXED WING FUEL	FUEL
4 JAN 73	0	REGD 14.01	10.77	Travel expenses	10.77					
0 APR 73	0	BC Yuk Air Serv 15.77	871.00 ✓	F. Wing					871.00	
0 APR 73	0	White Pass Pet 15.56	807.84 ✓	fuel						807.84
1 MAY 73	0	Arctic Equip 16.43	32.36	freight on supplies	32.36					
1 MAY 73	0	Dakin 16.55	57.10	freight on supplies	57.10					
1 MAY 73	0	W. Thompson 16.73	37.90	freight on supplies	37.90					
1 MAY 73	0	Smith 16.90	83.00	transportation	83.00					
1 MAY 73	0	IOL 16.77	2140.80 ✓	fuel						2,140.80
1 MAY 73	0	TNTA 16.91	1243.50 ✓	F. wing					1,243.50	
1 MAY 73	0	White Pass Pet 16.98	10188	fuel						101.88
1 MAY 73	0	✓ 16.98	560.34 ✓	fuel						560.34
1 MAY 73	0	16.98	305.64 ✓	fuel						305.64
1 MAY 73	0	Yuk. Auto Rent 16.99	350.79 ✓	Truck Rental	350.79					
1 MAY 73	0	5	439.60	① accrual.						
1 JUN 73	0	Canol Pet 16.62	29.80	fuel.				29.80		
1 JUN 73	0	New North 16.85	141.55	Travel + accommodation	141.55					
2 JUN 73	0	TNTA 16.91	2091.90 ✓	R Wing			2,091.90 ✓ E1			
2 JUN 73	0	Yukon Freight 17.33	66.68	freight.	66.68					
6 JUN 73	0	Trans Air 16.92	468.00 ✓	F. Wing				268.00	200.00	
7 JUN 73	0	2		accrual Reverse ① 439.60						
6 JUL 73 ×	0	~~447~~ 1755	98.14		98.14					
5 JUL 73	0	17.56	274.56 ✓	F Wing				274.56		
5 JUL 73	0	17.56	149.31	F Wing				149.31		
0 JUN 73	0	17.62		51.00						(51.00)
0 JUN 73	0	17.62		—						
0 JUN 73	0	17.62		drums returned for credit 64.00						(64.00)
0 JUN 73	0	17.62								
0 JUN 73	0	17.62		102.00						(102.00)
0 JUN 73	0	17.62		102.00						(102.00)
0 JUN 73	0	17.62	103.53	fuel.						103.53
0 JUN 73	0	17.62	155.30	fuel.						155.30
0 JUN 73	0	17.62	178.46	fuel.						178.46
0 JUN 73	0	17.62	108.88	fuel.						108.88
0 JUN 73	0	17.62	104.28 ✓	fuel.						104.28
0 JUN 73 ×	0	17.63	1221		12.21					
0 JUN 73	0	17.56	120.00	oil.						120.00
0 JUN 73	0	5	13.718.51 ②							
7 JUL 73	0	2		② 13718.51						
0 JUL 73	0	White Pass 17.66	773.70 ✓	fuel						773.70
0 JUL 73	0	17.66		drum credit 14.00						(14.00)
0 JUL 73	0	White Pass 17.86	109.53	fuel.						109.53
0 JUL 73	0	17.86		fuel.						
0 JUL 73	0	✓ 17.86	48.48	fuel.						48.48
1 JUL 73	0	17.91	282.50 ✓	truck rental	282.50					
5 JUL 73	0	TNTA 18.13	12331.87 ✓	R Wing.			12,331.87 ✓ E1			
			23,918.60		1,173.00	—	14,423.77	721.67	2,314.55	5,285.66

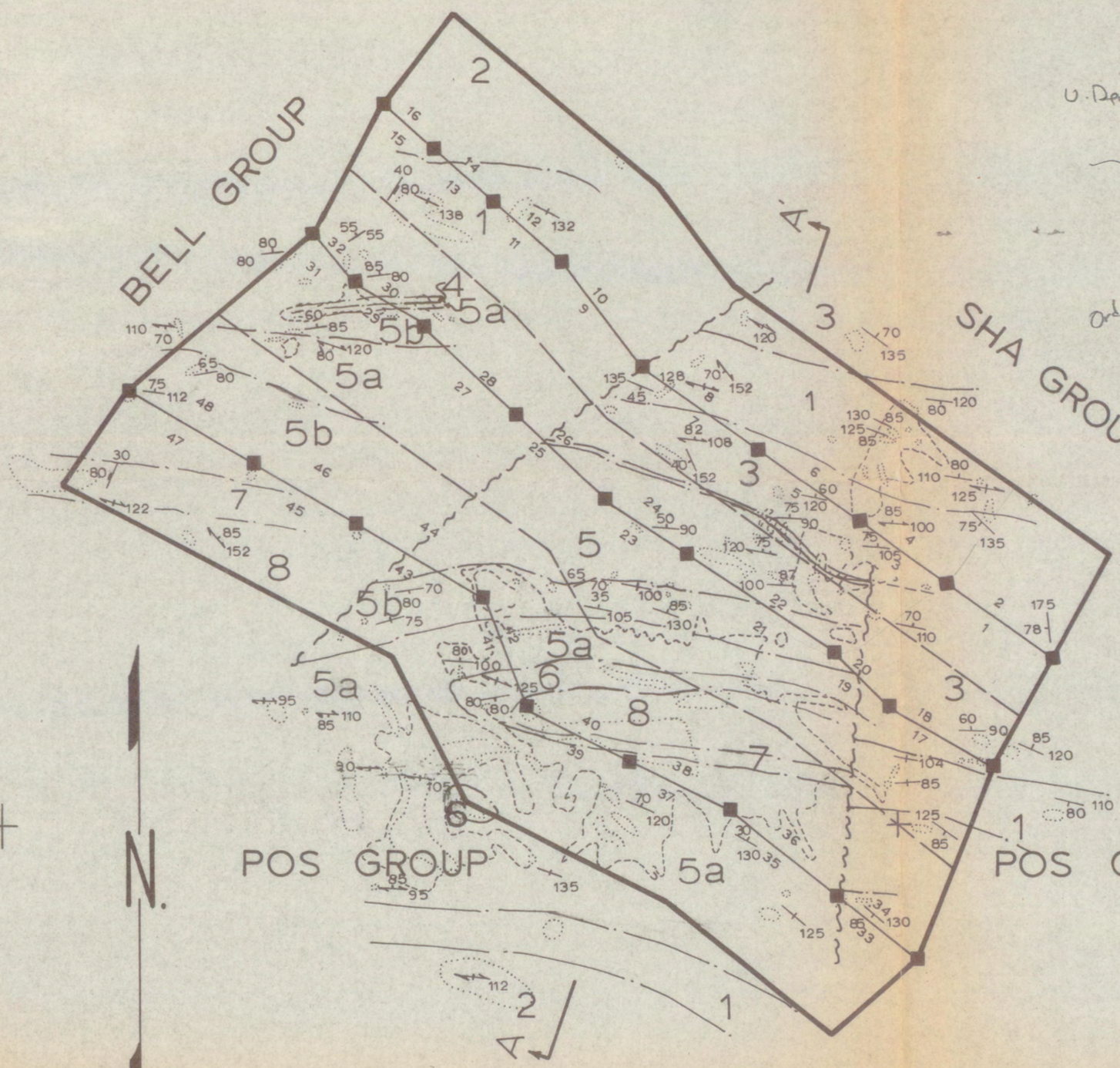
DYNASTY EXPLORATIONS LIMITED

TAM CLAIM WAGE SUMMARY

TO OCTOBER 31, 1973 Schedule F

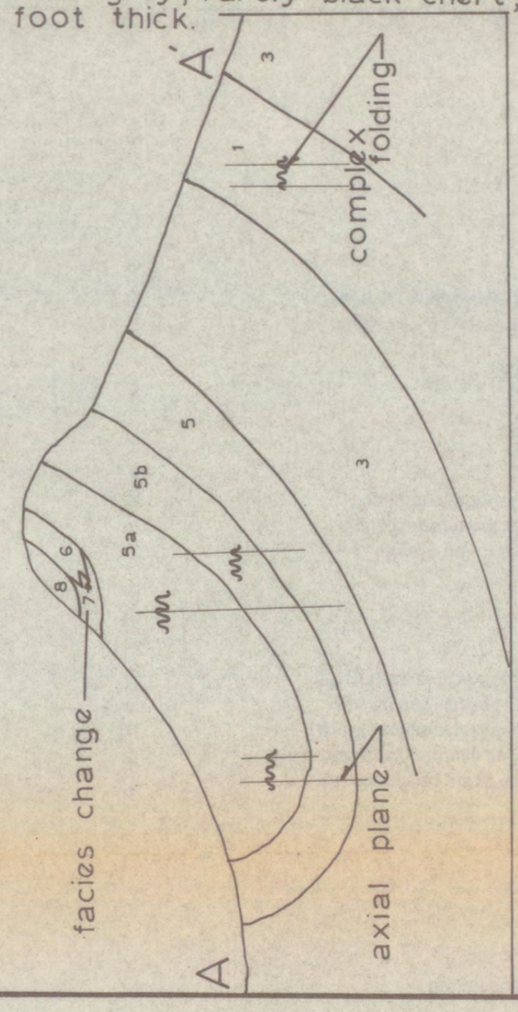
	GEOLOGY		GEOCHEM		CAMP.	
	D.	$	D.	$	D	$
J. CURRY	2	8527				
G. GODWIN	12	658.22	1	7405		
L. DELLOW	6	10081				
S. EARLE	9	18870	9	18871		
D. McCUNE	5	10485	1	2097		
S. MORRIS					4	6452
	34	113785	11	28373	4	6452
NON WAGE LABOUR COST 12%		136.54		3404		774
		127439		31777		7226
BONUS - C. GODWIN		15504				
		142943		31777		7226
		B		C		D


N
GROUP
SHA GROUP
POS GROUP
POS GROUP
LEGEND
outline
claim post
claim line, name
DYNASTY EXPLORATIONS LTD
TAM GROUP
N.T.S. 105 I - 12
Scale: 1in.=1/4mi.
0 1/4 1/2 1mi.
MAP 1



GEOLOGICAL UNITS

- 8 SILTSTONE: brown, maroon, grey siltstone
- 7 SANDSTONE: maroon, yellowish-white, quartz rich sandstone
- 6 CHERT PEBBLE CONGLOMERATE, CHERT GREYWACKE
- 5 SHALE and CHERT:
  - 5a, mainly shale
  - 5b, mainly chert
  - 5, undifferentiated
- 4 ARGILLITE: calcareous and/or dolomitic buff weathering, pyritic argillite
- 3 UNDIFFERENTIATED 1&2: chert and shale of units 1,2 and black, siliceous, thinly bedded mudstone
- 2 SHALE: black shale
- 1 CHERT grey, rarely black chert; up to 1 foot thick.



LEGEND

- claim outline
- claim line, post, name
- bedding: vert., dipping, hor.
- axial cleavage: vert., dipping
- lineation
- joint (AC): vert., dipping
- horizontal trace of anticlinal, synclinal axes; plunging
- outcrop
- talus float
- contact
- fault
- drag fold, plunge

MAP: 2

photo no.: A12245-381

DYNASTY EXPLORATIONS LTD.

TAM GROUP

N.T.S.: 1051-12

Scale: 1in. = 1/4mi.

0 1/4 1/2 1mi.

GEOLOGY

Geology by: John D. Curry

BELL GROUP

SHA GROUP

POS GROUP

POS GROUP

N

LEGEND

claim outline

claim line post, name

sample type: x rock
. soil
● silt
o other

sample name: S3C132
pH : (6.5)

integrated metal value: 12
metal characteristic: C=Cu, P=Pb, Z=Zn

DYNASTY EXPLORATIONS LTD

TAM GROUP

NTS 1051-12

Scale 1in = 1/4mi

0 1/4 1/2 1mi

GEOCHEMISTRY

MAP 3

photo no A12245-381

GEOCHEMISTRY

CONTOURS , VALUE

LEGEND

claim line , post , name

Silt worms	Interval Value	Contours
	≥ 18	18
	12 - 16	12
	8 - 10	8
	6	6

photo no. : A12245-381

DYNASTY EXPLORATIONS LTD.

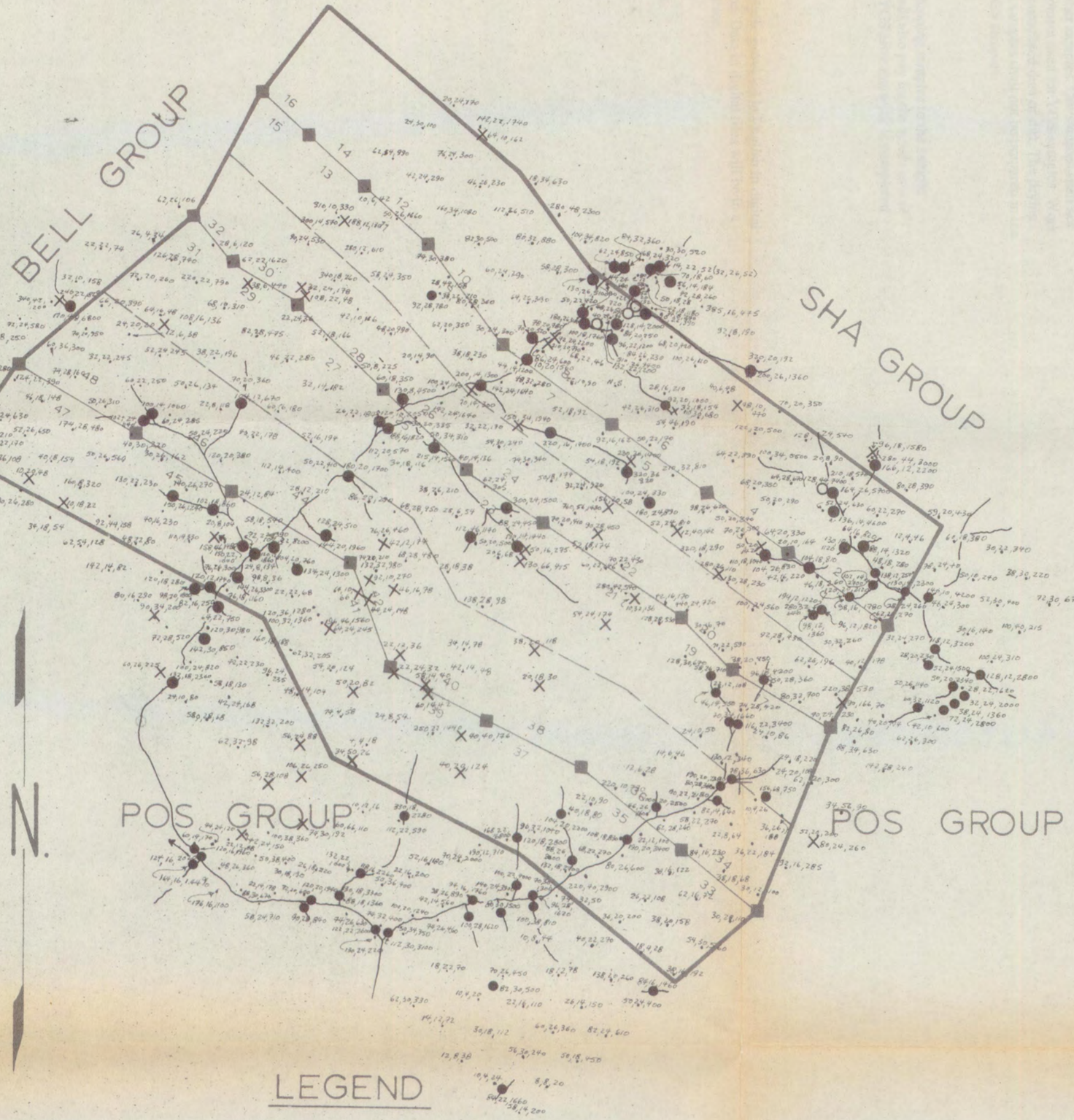
TAM GROUP

N.T.S. : 105 I - 12

Scale: 1in. 1/4 mi.

0 1/4 1/2 1mi.

MAP: 3 a.



LEGEND

claim outline

1/2 — 3/4 claim line, post, name

sample type: x rock
. soil
● silt
o other

72,31,569 = Cu, Pb, Zn in ppm.

DYNASTY EXPLORATIONS LTD.

TAM GROUP

NTS: 1051-12

Scale: 1in. = 1/4mi.

0 1/4 1/2 1mi.

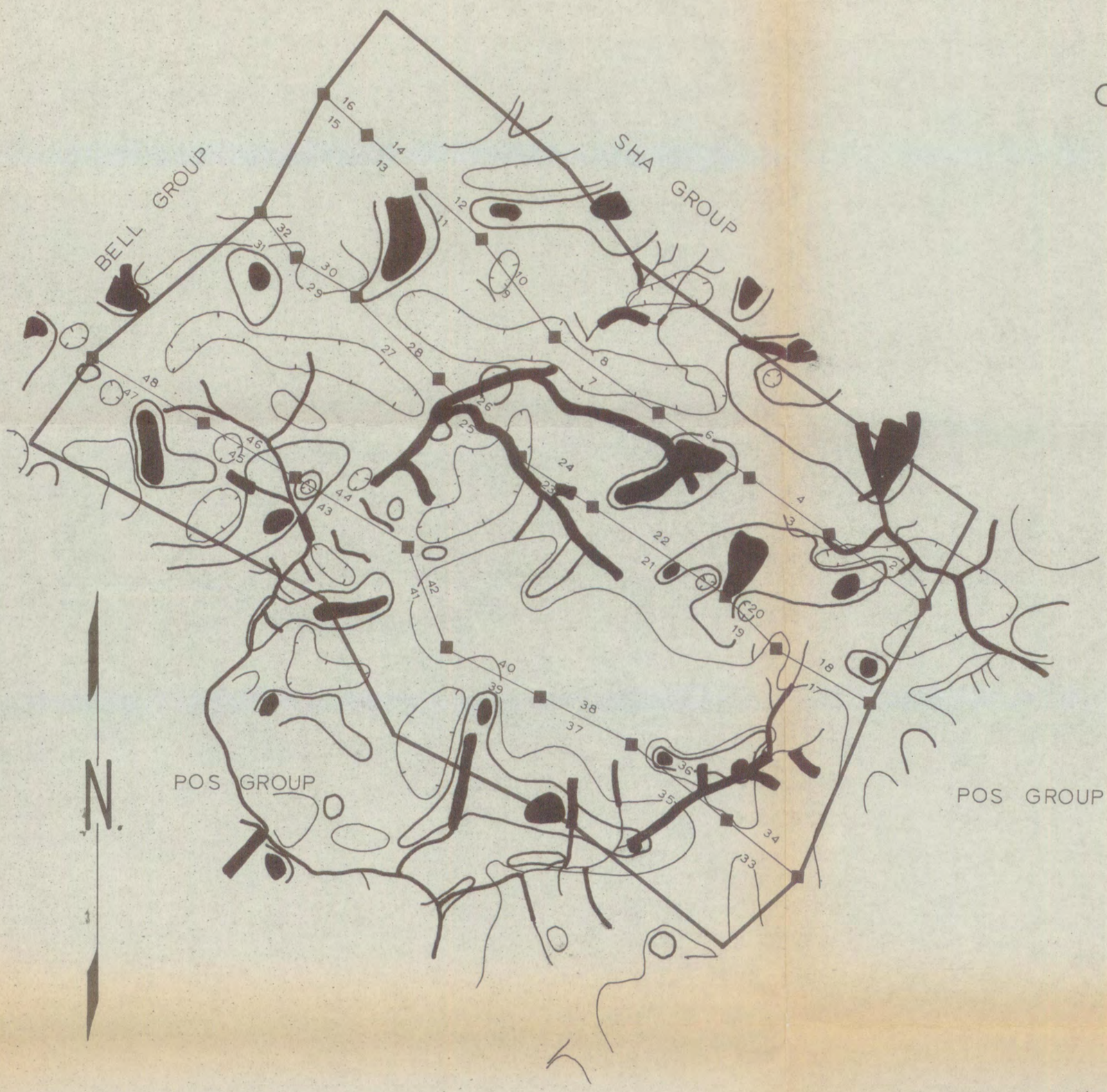
GEOCHEMISTRY

MAP: 4

photo no.: A12245-381

GEOCHEMISTRY

CONTOURS, ppm Cu



LEGEND

½ ■ ¾ claim line, post, name

Silt worms	Interval ppm Cu	Contours
▬▬	≥ 150	≥ 150 ppm Cu
▬▬	100 - 149	= 100
———	50 - 99	= 50
———	25 - 49	..... = 25

photo no.: A12245-381

DYNASTY EXPLORATIONS LTD.

TAM GROUP

N.T.S.: 105 I-12

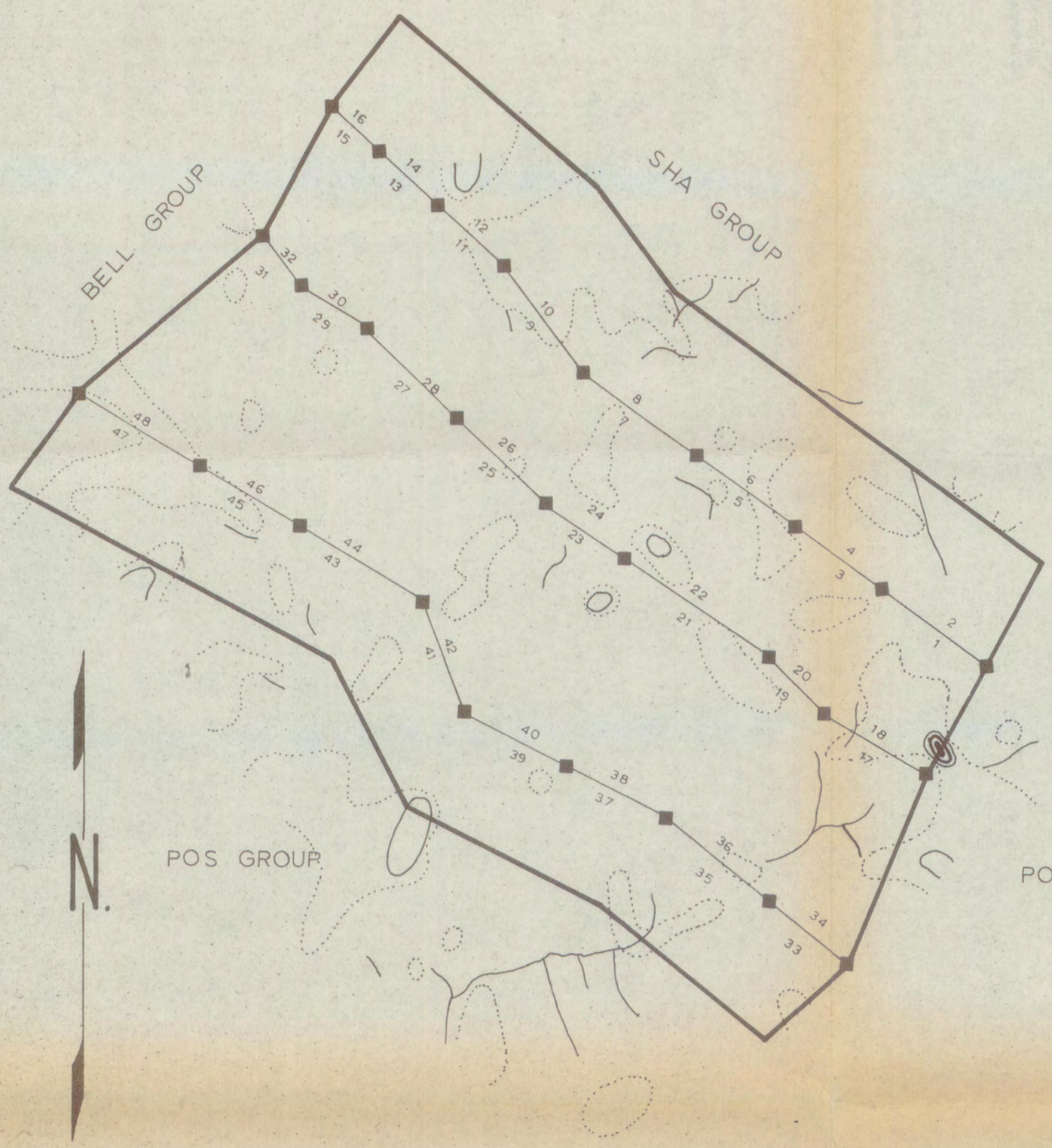
Scale: 1in. 1/4 mi.

0 1/4 1/2 1mi.

MAP: 4a.

GEOCHEMISTRY

CONTOURS, ppm Pb



LEGEND

½ ■ ¾ claim line, post, name

Silt worms	Interval ppm Pb	Contours
▬▬	≥ 150	● ≥ 150 ppm Pb
▬▬	100 - 149	—— = 100
——	50 - 99	—— = 50
——	25 - 49	····· = 25

photo no. A12245-381

DYNASTY EXPLORATIONS LTD.

TAM GROUP

N.T.S.: 105-I-12

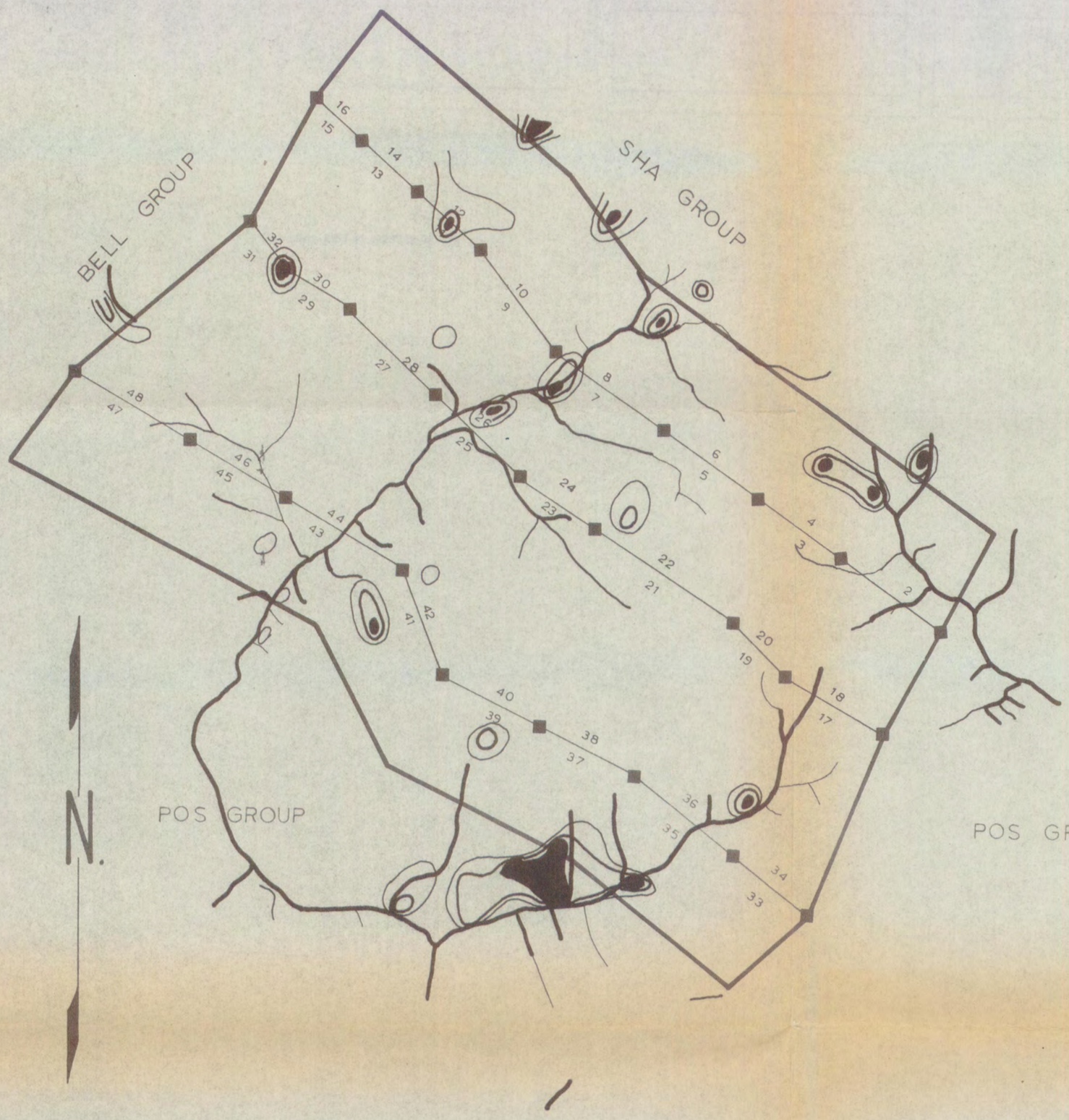
Scale: 1in. 1/4 mi.

0 1/4 1/2 1mi.

MAP: 4 b.

GEOCHEMISTRY

CONTOURS, ppm Zn



POS GROUP

LEGEND

½ ■ ¾ claim line, post, name

Silt worms	Interval ppm Zn	Contours
———	≥ 1500	≥ 1500 ppm Zn
———	1200 - 1499	= 1200
———	900 - 1199	= 900
———	300 - 899	

photo no.: A12245-381

DYNASTY EXPLORATIONS LTD.

TAM GROUP

N.T.S.: 105 I-12

Scale: 1in. 1/4 mi.

0 1/4 1/2 1mi.

MAP: 4 c.

BELL GROUP

SHA GROUP

POS GROUP

POS GROUP

N.

LEGEND

- claim outline
- claim line, post, name
- P-3 pit, number } see Maps 6&7
- O-2 outcrop (OCR), number } for detail

DYNASTY EXPLORATIONS LTD.

TAM GROUP

N.T.S.: 1051-12

Scale: 1in. = 1/4mi.

0 1/4 1/2 1mi.

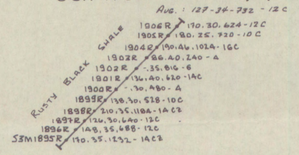
LOCATIONS DETAILED GEOCHEM FOLLOW-UP

MAP: 5

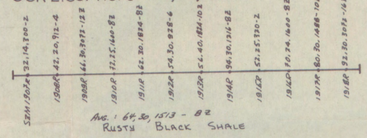
photo no.: A12245-381

OCR 1: S3M 1069 R: 210, 20, 730 - 10C

Avg. : 127 - 36 - 732 - 12C

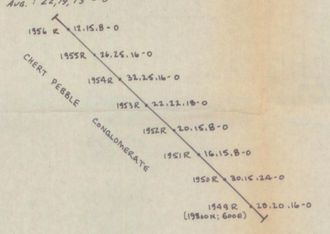


OCR 2: S3M 1070 R: 72, 24, 2200 - 10



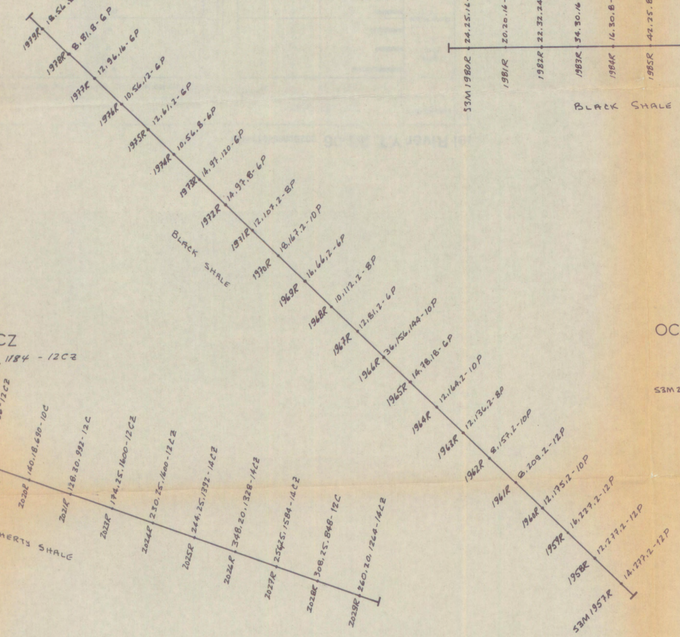
OCR 3:

Avg. : 22, 19, 13 - 0

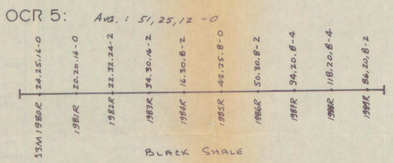


OCR 4:

Avg. : 13, 130, 16 - 8P

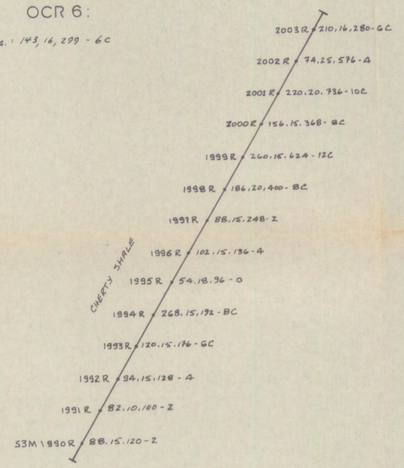


OCR 5: Avg. : 51, 25, 12 - 0



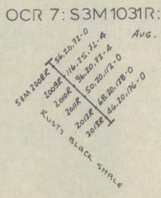
OCR 6:

Avg. : 143, 16, 209 - 6C



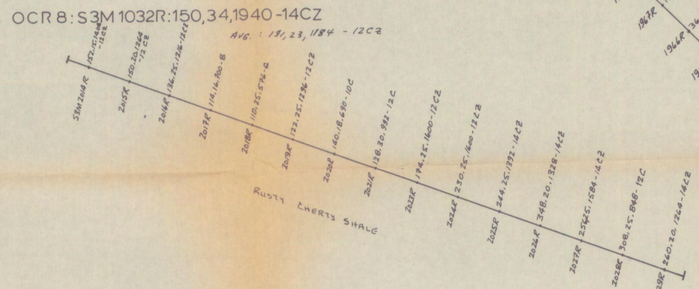
OCR 7: S3M 1031 R: 70, 14, 300 - 4

Avg. : 55, 17, 155 - 0



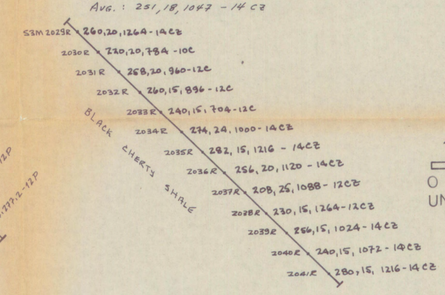
OCR 8: S3M 1032 R: 150, 34, 1940 - 14CZ

Avg. : 191, 23, 1184 - 12CŽ



OCR 9: S3C 575 R: 230, 30, 1400 - 14CZ
S3C 574 S: 320, 36, 820 - 14 C

Avg. : 251, 18, 1042 - 14 CŽ

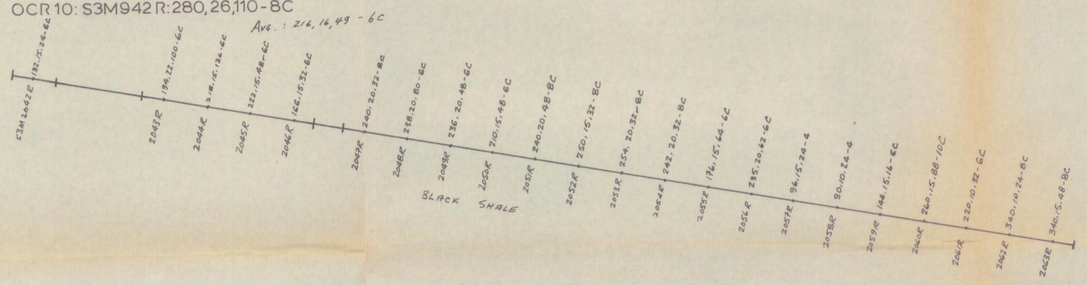


SCALE
1 IN = 10 FT
0 5 10 20FT
UNLESS NOTED

N

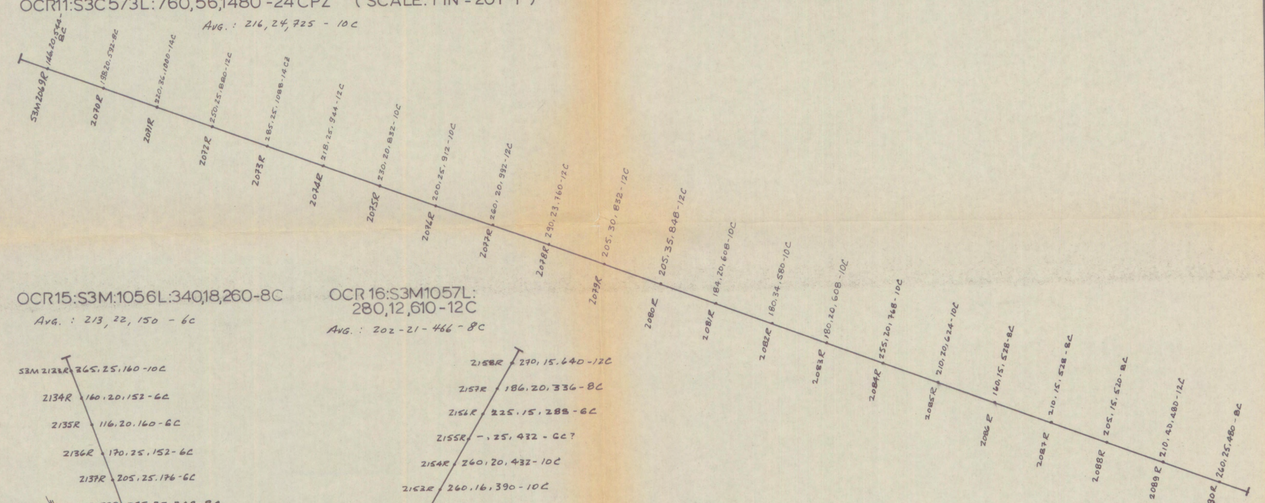
OCR 10: S3M 942 R: 280, 26, 110 - 8C

Avg. : 216, 16, 49 - 6C



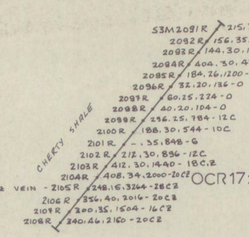
OCR11: S3C 573 L: 760, 56, 1480 - 24CPZ (SCALE: 1 IN = 20 FT)

Avg. : 216, 24, 725 - 10C



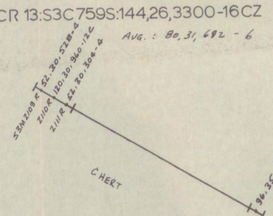
OCR 12: S3M 1189 R: 158, 46, 1480 - 16CZ

Avg. : 222, 30, 1492 - 14 CŽ



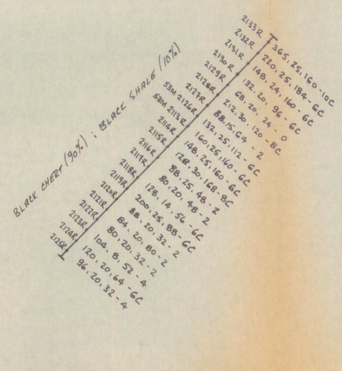
OCR 13: S3C 759 S: 144, 26, 3300 - 16CZ

Avg. : 80, 31, 682 - 6



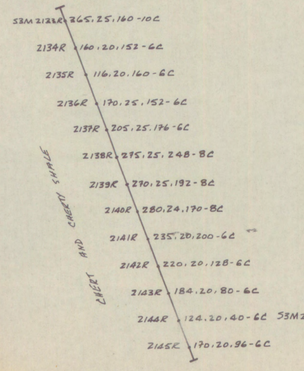
OCR 14: S3M 1053 L: 300 14, 570 - 10C
S3M 1054 R: 188, 12, 610 - 10C

Avg. : 137, 22, 92 - 6C



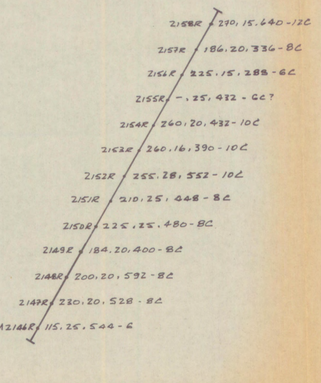
OCR15: S3M: 1056 L: 340, 18, 260 - 8C

Avg. : 213, 22, 150 - 6C



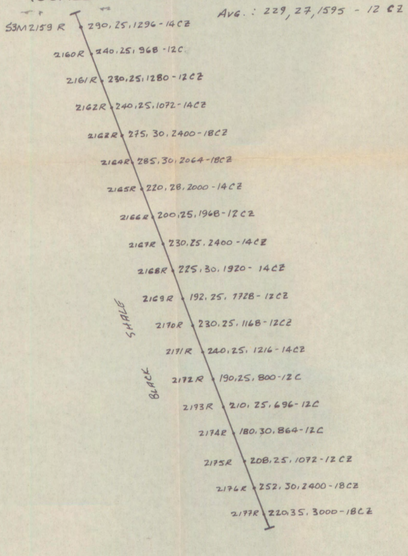
OCR 16: S3M 1057 L:
280, 12, 610 - 12C

Avg. : 202 - 21 - 466 - 8C



OCR 17: S3C 708 R: 240, 22, 1820 - 14CZ
S3C 709 L: 340, 42, 1200 - 18CZ
S3C 710 S: 170, 48, 6800 - 22CZ
(SCALE: 1 IN = 20 FT)

Avg. : 229, 27, 1595 - 12 CŽ



MAP 6: OUTCROP ROCK GEOCHEM
TAM GROUP : 105J - 12, Y.T.

DYNASTY EXPLORATIONS LTD.
SELWYN PROJECT 1973

LEGEND:

OCR 11 — Outcrop, number

Sample location

S3M 2141R, S, L — Sample name, R = rock, S = silt, L = soil

120, 22, 1100 - 18CPZ — Ppm Cu, Pb, Zn - Value, Metal characteristic

See map 5 for location of outcrops

PIT 1 (0+60S, 2+70W)

AVG: 144, 50, 1483-18CPZ

S3M 1919G brown-orange — 124, 125, 1536-12CPZ

1920G brown-orange — 118, 20, 1200-10Z

1921G red-brown — 722, 25, 2496-14CZ

1922L fluvial gravel — 110, 30, 700-10

PIT 2 (0+45S, 2+00W)

AVG: 500, 21, 1988-18CZ

S3M 1923G red-brown — 498, 20, 1136-16CZ

1924G red-brown — 480, 15, 2400-20CZ

1925G red-brown — 860, 20, 3160-16CZ

1926L grey, fluvial soil — 182, 30, 1298-14CZ

PIT 3 (4+50N, 0+10E)

AVG: 517, 25, 3199-22CZ

S3M 1927G brown-orange — 232, 25, 1536-12CZ

1928G red-brown — 550, 25, 896-16C

1929G red-brown — 420, 25, 3600-20CZ

1930G orange-brown — 570, 25, 5424-24CZ

1931G brown — 840, 26, 3900-22CZ

1932G orange-brown & wet — 490, 25, 3840-22CZ

PIT 4 (5+30N, 0+12E)

AVG: 79, 23, 1325-8Z

S3M 1933G red-brown — 15, 20, 400-Z

1934G red-brown — 42, 20, 336-Z

1935G yellow-orange — 82, 25, 1184-6Z

1936G red-brown — 96, 25, 1440-6Z

1937G yellow-orange — 210, 25, 3264-16CZ

PIT 5 (5+65N, 0+10E)

AVG: 63, 18, 1149-6Z

S3M 1938G orange-brown — 20, 25, 654-4

1939G red-brown — 16, 20, 208-0

1940G red-brown — 32, 25, 608-4

1941G dark red-brown — 80, 15, 1072-6Z

1942G dark red-brown — 102, 10, 1568-10Z

1943G red-brown & wet — 120, 15, 2784-14CZ

PIT 6 (9+20N, 0+60W)

AVG: 73, 28, 19-Z

S3M 1944L brown — 94, 18, 24-4

1945G red-brown — 54, 30, 16-Z

1946G red-brown — 82, 25, 16-Z

1947G red-brown — 70, 30, 24-4

1948L grey fluvial gravel — 64, 35, 16-Z

PIT 7: S3M 1042L: 142, 24, 1640-12CZ

AVG: 81, 21, 596-4

S3M 2004L brown — 40, 25, 240-0

2005G red-brown — 160, 25, 1536-12CZ

2006L grey — 50, 15, 160-0

2007R cemented, rusty bedrock — 74, 20, 448-4

PIT 8: S3C 568L: 440, 24, 720-14C

AVG: 280, 27, 557-10C

S3M 2064L dark grey — 136, 15, 352-8C

2065L dark grey — 360, 46, 640-18C

2066L dark grey — 255, 25, 512-10C

2067L dark grey — 455, 35, 832-16C

2068R soft black shale — 194, 15, 448-8C

1 in = 10 inches

0 5 10 20 in.

SCALE

MAP 7: PIT GEOCHEM TAM GROUP, 105J-12, Y.T.

DYNASTY EXPLORATIONS L. SELWYN PROJECT 1973

LEGEND:

- ● Sample site
- S3M: 2067L, G, R — Sample name, L = soil, G = gossan, R = rock
- 120, 62, 1110-18CPZ — Ppm Cu, Pb, Zn - Value, Metal characteristic

See map 5 for location of pits