

091184

DIAMOND DRILLING 1974

PAS CLAIM GROUP

Nahanni Mining District

N.T.S. 105-I-6 & 11

By:

T. J. Adamson

DYNASTY EXPLORATIONS LIMITED

October, 1974

DYNASTY EXPLORATIONS LIMITED

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

DIAMOND DRILLING 1974 PAS CLAIM GROUP

During August and September, 1974, four diamond drill holes were drilled on the Pas Mineral Claims, for a total of 1,661 feet.

These holes are summarized as follows:

- DDH-74-P-1 - Grid Locations L20E, 6+40S (Pas #44)
 - Bearing 030°
 - Dip -70° N
 - Ultimate depth 446 ft.

- DDH-74-P-2 - Grid Location L4E, 11S (Pas #42)
 - Bearing 010°
 - Dip -65° N.
 - Ultimate depth 522 ft.

- DDH-74-P-3 - 260 ft. on bearing 010° from
DDH-74-P-2 (Pas #42)
 - Bearing 010°
 - Dip -57° N
 - Ultimate depth 291 ft.

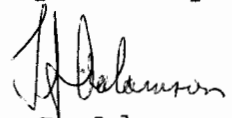
- DDH-74-P-4 - Grid Location L56E, 3+50N (Pas #32)
 - Bearing 030°
 - Dip -60° N.
 - Ultimate depth 402 ft.

Complete drill logs and drill assay results are enclosed.

All drill core is stored on the Pas claims, at the location of the 1974 exploration base camp (approximately L22E, 16+00S).

The diamond drilling was carried out under contract by E. Caron Diamond Drilling Ltd., of Whitehorse, Y.T. The total drilling contract charges amounted to \$ 21,557.02.

Respectfully submitted,



T. J. Adamson,
Geologist

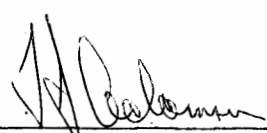


DYNASTY EXPLORATIONS LIMITED

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

AFFIDAVIT SUPPORTING COSTS

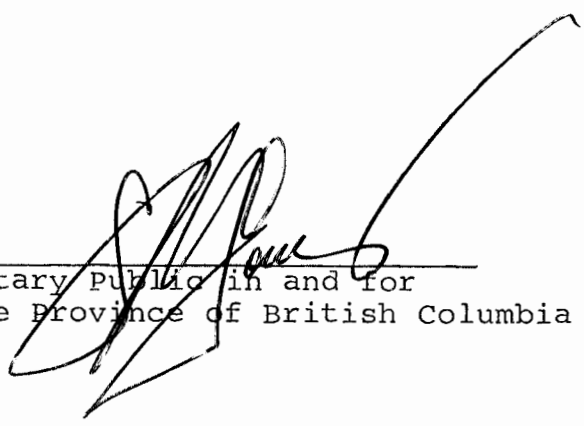
I, THOMAS J. ADAMSON, Geologist, Dynasty Explorations Limited, of Vancouver, British Columbia, do hereby state that, to the best of my knowledge and belief, the statement of costs presented in this report (Diamond Drilling 1974 - Pas Claim Group) is both correct and true.



Thomas J. Adamson

Oct - 11 / 74

Date



Notary Public in and for
the Province of British Columbia

E. Caron Diamond Drilling Limited

HEAD OFFICE:
7 ROUNDEL ROAD
WHITEHORSE, Y.T. Y1A-3H3
PHONE 668-2424 - 668-2425
TELEX 036-8-337

CONTRACT DIAMOND DRILLING

VANCOUVER OFFICE:
3-425 HOWE STREET
VANCOUVER, B.C. V6C-2A9
PHONE 687-4634

September 9, 1974,

Invoice # 003
Drill 70-8

Dynasty Explorations Limited,
355 Burrard Street,
330 Marine Building,
Vancouver 1, B. C.

Summary of drilling and drilling costs for August 1974:

Mobilization of drill crew	\$ 500.00	✓
Drilling (NQ--596 ft.) <i>attached</i>	\$5,304.40	✓
Company time (239 hrs.)	\$1,852.25	✓
Equipment rental (56½ hrs.)	\$ 480.25	✓
Casing per ft. (NW--40 ft.)	\$ 382.50	✓
Tractor D-6 (15½ hrs. on drill's reports)	\$ 418.50	✓
TDY (Invoice # 265460)	\$ 10.95	✓
Norline Coaches Ltd. (Invoice # 19742)	\$ 4.25	✓
NQ core boxes (34 boxes @ \$5.00 per box)	\$ 170.00	✓
Thiessen Equipment Ltd. (Invoice # 14,813)	\$ 273.75	✓
(" # 14,863)	\$ 6.25	✓
Foamys (5 @ \$9.95 each)	\$ 49.75	✓
Fondu Cement (2 bags @ \$9.75 per bag for Gunn property)	\$ 19.50	✓

133-08

9 472 35

19-002

<500000>

4 472 35

\$9,472.35

(Mud taken from Canex camp will be charged on next invoice.)

E. Carson Diamond Drilling Limited

CONTRACT DIAMOND DRILLING

HEAD OFFICE:
7 ROUNDEL ROAD
WHITEHORSE, Y.T. Y1A-3H3
PHONE 668-2424 - 668-2425
TELEX 036-8-337

VANCOUVER OFFICE:
3-425 HOWE STREET
VANCOUVER, B.C. V6C-2A9
PHONE 687-4634

September 30, 1974,

Invoice #004

Dynasty Explorations Limited,
355 Burrard Street,
330 Marine Building,
Vancouver 1, B. C.

Summary of drilling and drilling costs for September 1974:

Drilling (1064 ft.--NQ) <i>attached</i>	\$ 9,489.40 ✓
Company time (181½ hrs.)	\$ 1,406.62 ✓
Equipment rental (5 hrs.)	\$ 42.50 ✓
Casing per ft. (38 ft.--NW)	\$ 361.50 ✓
Tractor D-6 (17½ hrs.)	\$ 472.50
Tractor D-6 (6 hrs.) <i>D-7 not used. Unable to start</i>	\$ 162.00 240.00
Statutory Holiday--September 2, 1974	\$ 180.00 ✓
	<hr/> <hr/>
	12,114.52
	\$12,162.52
Credit: Foams (3 @ \$9.95 each)	\$ 29.85

133-08	12 114 52
133-13	< 2985 >
19-002	< 5 000 00 >
TOTAL	7 084 67

Cr

TOTAL AMOUNT \$21,557.02

12,094.67
~~\$12,132.67~~

COMPANY DYNASTY CLAIM PAS AREA Summit Lake LOCATION N.T.S. 105-I-6

Claim No.	Grant No.	No. of Claims	Staked by	Recording Date	Transfer Information		Due Date	Assessment Work and Remarks
					To	Date		
1-8	Y70563-Y70570	8	R.B. Cameron	November 20/72	Dynasty	Jan.31/73	Nov. 20/75*	* Northern Mineral Grant
9-15	Y70571-Y70577	7	Ron Dennett	"	"	"	Nov. 20/75*	Assess. Work filed:
17-24	Y70579-Y70586	8	B.C. Fulcher	"	"	"	Nov. 20/75*	Date: Nov. 16, 1973
25-30	Y70587-Y70592	6	Evon Stout	"	"	"	Nov. 20/75*	Amount: \$10,344.91
31-32	Y70593-Y70594	2	Evon Stout	"	"	"	Nov. 20/76	Type: Geology Geochem
33F-40F	Y74082-Y74089	8	Steven Earle	August 24/73	Dynasty	Dec. 24/73	Nov. 20/77	
41F-48F	Y74090-Y74097	8	Gerry May	August 24/73	"	"	Nov. 20/77	

DIAMOND DRILL RECORD,

HOLE NO. DDH-74-P-1

PROPERTY PAS

SHEET NUMBER 6 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
167-209'	95%	Siliceous limy shale & argillites, thin sections very cherty; some sections to a few ft. shaley limestone; more graphitic, and not as finely laminated as above section; no visible galena mineralization; numerous very thin calcite and calcite-pyrite veinlets	6261	120-180'			.33	.64						
		C.A./ bedding - very variable 40-70°	6262	180-190'			.23	.66						
		C.A./ cleavage - 15-20°	6263	190-200'			.02	.71						
		188'+ increasingly graphitic, many slickensided surfaces	6264	200-210'			.01	.58						
209-212'	90%	Brecciated dark grey argillaceous limestone; calcite matrix.	6265	210-220'			.01	Tr.						
212-257'	85%	Fault zone; clayey to sandy gouge, slickensided	6266	220-230'			Tr.	.01						
	60%	Limy black shale fragments	6267	230-240'			Tr.	.01						
	70%		6268	240-250'			Tr.	Tr.						

DIAMOND DRILL RECORD,

HOLE NO.

DDH-74-P-1

PROPERTY PAS

SHEET NUMBER 7 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
257-446'	95%	Black graphitic argillite, some slightly	6270	260-270'			Tr.	.02						
	except	cherty; minor fine grained dissem. pyrite	6271	270-280'			Tr.	.08						
226-272'	50%	throughout; very minor thin fine grained	6272	280-290'			Tr.	.01						
		pyrite beds; minor qtz-calcite veining	6273	290-300'			.01	.04						
		335' - C.A./bedding 45°	6285	300-310'			Tr.	.04						
		370' - C.A./bedding 50°	6286	310-320'			.01	.02						
		360-390' - slightly limy	6287	320-330'			Tr.	.02						
		393-394' - light grey, pyritic, calcite	6288	330-340'			Tr.	.04						
		veined, argillaceous limestone. C.A. of	6289	340-350'			Tr.	.14						
		contact 50°	6290	350-360'			Tr.	.11						
			6291	360-370'			Tr.	.05						
		Acid dip test at 421' - 60°	6292	370-380'			Tr.	.07						
			6293	380-390'			Tr.	.01						
			6294	390-400'			Tr.	.02						

DIAMOND DRILL RECORD,

HOLE NO.

DDH-74-P-2

PROPERTY PAS

SHEET NUMBER 2 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
		83' - C.A./cleavage - 35°												
		C.A./bedding - 55° (but convoluted)												
		83-85' - limestone concretion												
		89-90' - 8" dia. limestone concretion, rimmed with pyrite.												
		91' - 3" dia. limestone concretions.												
		94-95' - med. grey limestone bed.												
		100' - 6" coarse grained black fetid limestone concretion												
		113-114' - pyrite rimmed limestone concretion												
		116' - C.A./cleavage - 30°	6295	120-130'			Tr.	.01						
		C.A./bedding - 60° (convoluted)												
		117-131' - irregular black fetid limestone concretions, usually coarsely crystalline, make up 20% of interval; shales in this section slightly limy.												
		145' - C.A./cleavage - 30°	6296	130-140'			Tr.	.03						
		C.A./bedding - 55°												
		148-149' - coarse grained black limestone concretion	6297	140-150'			Tr.	.04						

DIAMOND DRILL RECORD,

HOLE NO. DDH-74-P-2

PROPERTY PAS

SHEET NUMBER 4 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
212-239	95%+	Medium to dark grey, very finely laminated, siliceous mudstone; some sections limy, abundant very fine grained, very thin pyrite beds (distinct sharp contacts); in places bedding convoluted (host unit)	6279	210-220'			.65	1.20						
		212-230' - minor fine grained galena throughout occurring in thin diffuse beds, as coarser "blebs" along bedding planes, and also remobilized into a poorly developed cleavage foliation	6280	220-230'			.94	4.56						
		C.A./bedding - 55° (variable) C.A./cleavage (poorly developed) - 30°	6281	230-240'			.13	.38						
239-522	90% overall	Black shales and argillites; can be divided roughly into sl. limy and non-limy sections; some cherty sections; generally slight colour banding; numerous thin fine grained pyrite beds, lenses and blebs; some thin diffuse bands of dissem. fine grained pyrite; in places bedding very convoluted	6282	240-250'			.09	.37						
			6283	250-260'			.01	.28						
			6284	260-270'			.01	.04						

DIAMOND DRILL RECORD,

HOLE NO.

DDH-74-P-2

PROPERTY PAS

SHEET NUMBER 5 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
		239-277' - generally slightly limy												
	except fault zones	240' - C.A./cleavage? - 35°												
		246' - 1/8" pyrite-galena lens in cleavage; pinches out.	6299	270-280'			.01	.01						
	recovery	277-345' - Generally not limy	6300	280-290'			Tr.	.03						
		287' - C.A./cleavage - 35°	6376	290-300'			Tr.	.12						
	Excellent	296' - C.A./cleavage - 35°) good	6377	200-310'			Tr.	.01						
		C.A./bedding - 55° } example	6378	310-320'			Tr.	.04						
	recovery	305' - 1/2" pyrite lens	6379	320-330'			Tr.	.07						
		330-345' - fault zone, very broken, sand seam, some gougy zones	6380	330-340'			Tr.	.04						
	Excellent	345-516' - Slightly limy	6381	340-350'			Tr.	.08						
		375-431' - fault zone, very broken, sheared, slickensided, numerous gougy zones; black, not rusty.	6382	350-360'			Tr.	.01						
	recovery	431' - C.A./bedding - 60°	6384	370-380'			Tr.	.16						
		440' - C.A./bedding - 65°	6385	380-390'			Tr.	.03						
		442-451' - Gougy fault zone	6386	390-400'			Tr.	.01						

DIAMOND DRILL RECORD,

HOLE NO. DDH-P-74-4

PROPERTY PAS

SHEET NUMBER 4 SECTION FROM _____ TO _____ STARTED _____
 LATITUDE _____ DATUM _____ COMPLETED _____
 DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____
 ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.	PB.	ZN.			AG.	CU.	PB.	ZN.
156-161'	95%+	Medium grey, medium grained, thinly bedded limestone; minor thin diffuse bands of disseminated pyrite; minor thin calcite veining.												
		157' - C.A./bedding - 65°												
		159'- wedge of cherty shale, fault contacts with limestone, 1/8" diameter galena-pyrite-calcite "blebs" on contact.												
161-184'	90%	Interbedded medium to fine grained thinly bedded limestone and finely laminated, dark grey to black, slightly limy chert (siliceous mudstone host unit???, darker grey than as seen in zone of good mineralization in hole 2); abundant very fine grained, thin, sharp, beds of pyrite in the siliceous mudstones (some sections to 6" thick with pyrite beds up to 20% of total.	6427	170-180'			.15	.84						



LEGEND

DIAMOND DRILL HOLE

DYNASTY EXPLORATION LTD

PAS GROUP

KEY MAP

Scale 1" = 400'

Contour Interval 50'

Date 20F 1974

Job No. 0945-2

Sheet No. 22

McElhanney Surveying & Engineering Ltd.

1200 West Pender Street, Vancouver B.C. Canada