

6489

1977 DRILLING PROGRAM

CHEHALIS PROPERTY  
(Ku Claims)

49° 29'N    ~~122° 02'W~~  
              121 58

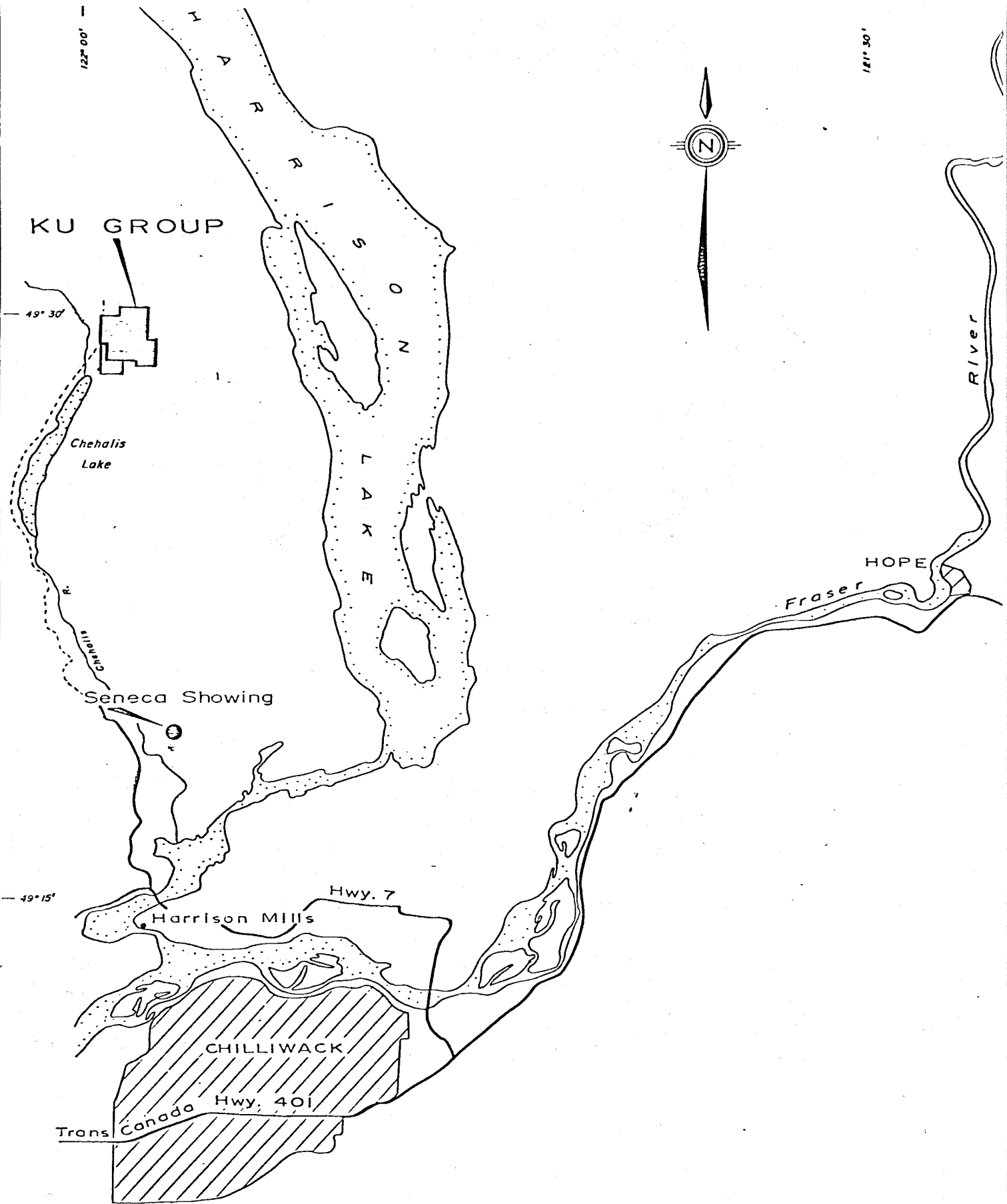
for

Chevron Standard Limited  
Minerals Staff  
901 - 355 Burrard Street  
Vancouver, B. C.

by

M. Fox, D. Arscott

Vancouver, B. C.  
September, 1977



PROPERTY LOCATION MAP  
 KU GROUP

SCALE  
 1" = 4 Miles

SUMMARY OF DRILLING

The diamond drill program on the Ku Claims was carried out between May 27 and June 26, 1977.

The holes drilled may be summarized as follows:

<u>Hole #</u>	<u>Grid Location</u>	<u>Orientation</u>	<u>Angle</u>	<u>Length, Feet</u>	<u>Core</u>
1	24+50S-23+50E	225 <sup>0</sup> Az	-40 <sup>0</sup>	403	BQ
2	37+50S-11+00E	230 <sup>0</sup> Az	-45 <sup>0</sup>	665	BQ
3	23+00S-2+50E	230 <sup>0</sup> Az	-60 <sup>0</sup>	310	BQ
4	14+70S-4+30W	190 <sup>0</sup> Az	-50 <sup>0</sup>	<u>1233</u>	BQ
		Total Footage		<u>2601</u>	

The core is stored on the property at the approximate grid point of 12S 5W.

STATEMENT OF COSTS  
 1977 DRILLING PROGRAM  
 KU CLAIMS, B.C.

Drilling Contract (back-up attached)

May 27 - 31	6,191.48	
June 1 - 15	24,372.01	
June 16-26	<u>19,017.86</u>	
	49,581.35	49,581.35

Chevron Costs

Helicopter - drill moves - May 29	952.00	
June 2	2,179.52	
June 7	1,777.23	
June 9	640.50	
June 14	2,422.52	
June 24/26	419.32	
- Special supply run - June 15	<u>223.64</u>	
	8,614.73	8,614.73    8,614.73

Salaries (approx., for 1 month  
 direct field supervision) 2,000.00

Drill site preparation and moves	622.00	
	280.00	
	<u>250.00</u>	
	1,152.00	1,152.00 <u>1,152.00</u>

TOTAL DRILLING COST 61,348.08

I hereby certify that the listed costs truly represent  
 the 1977 drilling program on the Ku Claims.

*David Arscott*

DAVID ARSCOTT, P. Eng.

INVOICE

**D.W. COATES ENTERPRISES LTD.**

2560 A SIMPSON ROAD  
 RICHMOND, B.C.  
 V6X 2P9

INVOICE NO.: 1121

JOB NO.: 299

DATE: June 6/77

Chevron Standard Ltd.  
 901 - 355 Burrard Street  
 Vancouver, B. C. V6C 2G8

RE: Harrison Mills Area Drilling

PERIOD: May 27, - 31, 1977

Drilling Detail  
 Transportation  
 Reaming Casing  
 Drilling with Mud  
 Travelling Time  
 Board & Lodging  
 Core Boxes

PROJECT	AMOUNT
SIGNED	
PAID BY	
APPROVED	

\$3,210.10  
 2,031.00  
 53.90  
 227.48  
 75.00  
 60.00  
 534.00  


---

 \$6,191.48  


---

*All charges reasonable  
 - D.A.  
 16 Jun 77*

*Handwritten notes and signatures at the bottom of the page.*

INVOICE

**D.W. COATES ENTERPRISES LTD.**

2560 A SIMPSON ROAD  
RICHMOND, B.C.  
V6X 2P9

INVOICE NO.: 1130

JOB NO.: 299

DATE: June 21/77

Chevron Standard Ltd.  
901 - 355 Burrard St.  
Vancouver, B. C. V6C 2G8

Location: Harrison Mills Area Drilling

Period: June 1 - 15, 1977

Drilling Detail	\$16,099.80
Reaming Casing	3,784.96
Setting Up, Tearing Down & Moving	1,567.50
Drilling With Mud	688.50
Travelling Time	1,031.25
Standby Time	780.00
Board & Lodgings	420.00
	<u>\$24,372.01</u>

*All charges are satisfactory. O.K. to pay @.a.*

PROJECT	AMOUNT
M411	24,372.01
SIGNED	<i>[Signature]</i>
PAYMENT APPROVED	<i>[Signature]</i>

INVOICE

**D.W. COATES ENTERPRISES LTD.**

2560 A SIMPSON ROAD  
 RICHMOND, B.C.  
 V6X 2P9

INVOICE NO.: 1138

JOB NO.: 299

DATE: July 6/77

Chevron Standard Ltd.  
 901 - 355 Burrard Street  
 Vancouver, B. C. V6C 2G8

RECEIVED  
 JUL 11 1977

CHEVRON STANDARD LIMITED  
 VANCOUVER OFFICE

RE: Harrison Mills Area Drilling

PERIOD: June 16 - 26, 1977

Drilling Detail	\$13,771.70
Transportation	1,485.00
Reaming	629.02
Cementing	2,493.83
Drilling with Mud	(68.79)
Core Boxes	69.00
Acid Tests	41.85
Travelling Time	281.25
Standby	180.00
Board & Lodgings	135.00
	<u>\$19,017.86</u>

M411  
 O.K. to pay - D.A.

PROJECT	AMOUNT
M411	19,017.86
SIGNED	
PAYMENT APPROVED	

# HIGHLAND HELICOPTERS LTD.

424 Agar Drive, International Airport South, Vancouver, B.C. (604) 273-6161

RECEIVED  
 JUN 3 1977  
 Minerals Staff  
 CHEVRON STANDARD LIMITED  
 VANCOUVER OFFICE

IN ACCOUNT WITH:

Chevron Standard Minerals Staff,  
 901 - 353 Burrard Street,  
 Vancouver, B. C.

DATE: May 31, 1977

INVOICE No. 2721

CUSTOMER P.O. # \_\_\_\_\_

DATE	TICKET No.	FLIGHT TIME	RATE - HR.	CHARGE
May 29/77	12213	3.4	260.00	884.00
Fuel and Oil Charges 80.0 GAL. @ 0.85¢				68.00
				<u>\$ 952.00</u>

PROJECT	AMOUNT
M411	952.00
SIGNED	<i>[Signature]</i>
PAYMENT APPROVED	<i>[Signature]</i>

**RATE; Class 4 Charter**

Terms: Net 30 days from date of invoice.  
 Interest at 1.5% per month will be  
 charged on all overdue accounts.

**HIGHLAND**

Serving Western Canada since 1959



**FLIGHT REPORT**  
**HIGHLAND HELICOPTERS LTD.**  
 VANCOUVER, B.C.

12213

CHARTERER Chvron Standard Minerals Staff  
 ADDRESS 901-355 Burrard St., Vancouver BC  
 PILOT SIGNATURE Don Brodeur BASE KA

DATE 29 May 77  
 REG. HHK TYPE 306 B  
 FUEL/GAL. CUST     . HH 80.0

DATE	HOTEL	MEALS	TRAVEL	TEL - TEL	TAXI	MISC.	EXPLANATION

OPERATION REMARKS

Drill Move  
Chelalis habi area

M 4-11

MICHAEL FOX

TIME CLOCK READING from COLLECTIVE CONTROLS	
END READING	1295 7
START READING	1292 3
TOTAL FLT. TIME	3 4

INVOICE RATE C <input type="checkbox"/> 4 <input type="checkbox"/> 7 <input type="checkbox"/>	AUTHORIZED BY CHARTERER REP. <u>Michael Fox</u>	REVENUE HRS.	3 4
ZONE AND/OR PROVINCE <u>BC</u>		NON-REVENUE	
		CREW EX'S \$	

# HIGHLAND HELICOPTERS LTD.

424 Agar Drive, International Airport South, Vancouver, B.C. (604) 273-6161

RECEIVED  
JUN 14 1977

Minerals Staff  
CHEVRON STANDARD LIMITED  
VANCOUVER OFFICE

IN ACCOUNT WITH:

Chevron Standard Minerals,  
901 - 355 Burrard Street,  
Vancouver, B. C.

DATE: June 13, 1977

INVOICE No. 2766

CUSTOMER P.O. # \_\_\_\_\_

DATE	TICKET No.	FLIGHT TIME	RATE - HR.	CHARGE
June 9/77	12053	2.3	260.00	598.00
	Fuel and Oil Charges 50.0 Gal.	@ 0.85¢		<u>42.50</u>
				\$ 640.50

PROJECT	AMOUNT
M44	640.50
SIGNED	<i>[Signature]</i>
PAYMENT APPROVED	<i>[Signature]</i>

RATE: Class 4 Charter

Terms: Net 30 days from date of invoice.  
Interest at 1.5% per month will be  
charged on all overdue accounts.

HIGHLAND

Serving Western Canada since 1959

# HIGHLAND HELICOPTERS LTD.

424 Agar Drive, International Airport South, Vancouver, B.C. (604) 273-6161

RECEIVED  
JUN 24 1977

CHEVRON STANDARD MINERALS LIMITED  
VANCOUVER OFFICE

IN ACCOUNT WITH:

Chevron Standard Minerals,  
901 - 355 Burrard Street,  
Vancouver, B. C.

DATE: June 23, 1977

INVOICE No. 2360

CUSTOMER P.O. # \_\_\_\_\_

DATE	TICKET No.	FLIGHT TIME	RATE - HR.	CHARGE
June 15/77	13617	0.8	260.00	208.00
Fuel and Oil Charges 18.4 Gal. @ 0.85¢				<u>15.64</u>
				\$ 223.64

PROJECT	AMOUNT
M411	223.64
SIGNED	
PAYMENT	
APPROVED	

RATE: Class 4 Charter

Terms: Net 30 days from date of invoice.  
Interest at 1.5% per month will be  
charged on all overdue accounts.



HIGHLAND

Serving Western Canada since 1959

**FLIGHT REPORT**  
**HIGHLAND HELICOPTERS LTD.**

12053

VANCOUVER, B.C.

CHARTERER CHEVRON STANDARD MINERALS  
 ADDRESS 901-355 BURNARD ST VANCOUVER  
 PILOT SIGNATURE R. Lyr BASE VR

DATE 09 June 1977  
 REG. HHT TYPE 206B  
 FUEL/GAL. CUST  .  HH 50

DATE	HOTEL	MEALS	TRAVEL	TEL - TEL	TAXI	MISC.
OPERATION REMARKS						
<u>VR - Langley pickup</u> <u>Slings lead - CHEWALLIS LAKE</u> <u>AREA, Slings ALEAD to drillsite</u> <u>RETURN VR.</u> <u>FOR MIKE Fox</u>						
						2.3

RECEIVED  
 JUN 11 1977

CHEVRON STANDARD LIMITED  
 VANCOUVER OFFICE

TIME CLOCK READING from COLLECTIVE CONTROLS	
END READING	665 6
START READING	663 3
TOTAL FLT. TIME	2 3

INVOICE RATE C  4  7  \_\_\_\_\_  
 ZONE AND/OR PROVINCE B.C.

AUTHORIZED BY CHARTERER REP. Michael Fox  
 REVENUE HRS. 2 3  
 NON-REVENUE \_\_\_\_\_  
 CREW EX'S \$ \_\_\_\_\_

**FLIGHT REPORT**  
**HIGHLAND HELICOPTERS LTD.**

VANCOUVER, B.C.

13617

CHARTERER CHEVRON STANDARD MINERALS STAFF  
 ADDRESS 901 355 BURNARD  
 PILOT SIGNATURE Michael Fox BASE AG 1882

DATE JUNE 15 77  
 REG. HHT TYPE 206B  
 FUEL/GAL. CUST  .  HH 18.4

DATE	HOTEL	MEALS	TRAVEL	TEL - TEL	TAXI	MISC.
OPERATION REMARKS						
<u>MOUSE FRAME DRILL SITE #4</u>						

RECEIVED  
 JUN 24 1977

CHEVRON STANDARD LIMITED  
 VANCOUVER OFFICE

TIME CLOCK READING from COLLECTIVE CONTROLS		
	FLIGHT 1	FLIGHT 2
END READING	1425 6	
START READING	1424 8	
TOTAL FLT. TIME	0 8	

INVOICE RATE C  4  7  \_\_\_\_\_  
 CUSTOMER P.O. NO. \_\_\_\_\_  
 ZONE AND/OR PROVINCE \_\_\_\_\_

AUTHORIZED BY CHARTERER REP. Michael Fox  
 REVENUE HRS. 0 8  
 NON-REVENUE \_\_\_\_\_  
 CREW EX'S \$ \_\_\_\_\_

# HIGHLAND HELICOPTERS LTD.

4240 Agar Drive, Vancouver International Airport South, Richmond, B.C. V7B 1A3 (604) 273-6161

RECEIVED

JUL 06 1977

IN ACCOUNT WITH

Chevron Standard Minerals Staff,  
3901 - 355 Burrard Street,  
Vancouver, B. C.

Minerals Staff  
CHEVRON STANDARD LIMITED  
VANCOUVER OFFICE  
DATE June 30, 1977

INVOICE NO. 2910

CUSTOMER P.O. # \_\_\_\_\_

DATE	TICKET No.	FLIGHT TIME	RATE-HR.	CHARGE
June 24/77	13634	0.9 - not Chehalis		
26/77	13641	<u>1.5</u>		
		2.4 hours	260.00	624.00
		Fuel and Oil Charges 55.2 Gal. @ 0.85¢		<u>46.92</u>
				\$ 670.92

PROJECT	AMOUNT
M411	670.92
SIGNED	<i>Dave Arnett</i>
PAYMENT APPROVED	

$$\text{Drill applicable} = 670.92 \times \frac{0.5}{2.4} = 419.32$$

RATE: Class 4 Charter

Terms: Net 30 days from date of invoice.  
Interest at 1.5% per month will be charged on all overdue accounts.

HIGHLAND

Serving Western Canada since 1959

**FLIGHT REPORT**  
**HIGHLAND HELICOPTERS LTD.**

VANCOUVER, B.C.

13641

CHARTERER CHEVRON SIMSAND MINERALS STAFF  
 ADDRESS Suite 201 - 355 Burrard  
 PILOT SIGNATURE [Signature] BASE AGASSIZ

DATE JUNE 26 77  
 REG HHW TYPE 206B  
 FUEL/GAL. CUST     HH 34.5

DATE	HOTEL	MEALS	TRAVEL	TEL - TEL	TAXI	MISC.	RECEIVED	EXPLANATION																														
OPERATION REMARKS							RECEIVED JUL 06 1977 MINERALS STAFF CHEVRON STANDARD LIMITED VANCOUVER OFFICE	<table border="1"> <tr> <th colspan="2">TIME CLOCK READING</th> <th colspan="2">from</th> <th colspan="2">COLLECTIVE CONTROLS</th> </tr> <tr> <th colspan="2"></th> <th>FLIGHT 1</th> <th>FLIGHT 2</th> <th colspan="2"></th> </tr> <tr> <td>END READING</td> <td>1480</td> <td>5</td> <td></td> <td></td> <td></td> </tr> <tr> <td>START READING</td> <td>1479</td> <td>0</td> <td></td> <td></td> <td></td> </tr> <tr> <td>TOTAL FLT. TIME</td> <td colspan="5">15</td> </tr> </table>	TIME CLOCK READING		from		COLLECTIVE CONTROLS				FLIGHT 1	FLIGHT 2			END READING	1480	5				START READING	1479	0				TOTAL FLT. TIME	15				
TIME CLOCK READING		from		COLLECTIVE CONTROLS																																		
		FLIGHT 1	FLIGHT 2																																			
END READING	1480	5																																				
START READING	1479	0																																				
TOTAL FLT. TIME	15																																					
						0.6																																
						0.9																																
						1.5																																

INVOICE RATE C  4  7   
 CUSTOMER P.O. NO. \_\_\_\_\_  
 ZONE AND/OR PROVINCE \_\_\_\_\_

AUTHORIZED BY CHARTERER REP. [Signature]  
 REVENUE HRS. 15  
 NON-REVENUE \_\_\_\_\_  
 CREW EX'S \$ \_\_\_\_\_

**FLIGHT REPORT**  
**HIGHLAND HELICOPTERS LTD.**

VANCOUVER, B.C.

13634

CHARTERER MINERALS STAFF  
 ADDRESS Burrard St. VAN  
 PILOT SIGNATURE [Signature] BASE AGASSIZ

DATE JUNE 24 77  
 REG HHW TYPE 206B  
 FUEL/GAL. CUST     HH 20.7

S	TRAVEL	TEL - TEL	TAXI	MISC.	RECEIVED	EXPLANATION
OPERATION REMARKS						RECEIVED JUL 06 1977 MINERALS STAFF CHEVRON STANDARD LIMITED VANCOUVER OFFICE

INVOICE RATE C  4  7   
 CUSTOMER P.O. NO. \_\_\_\_\_  
 ZONE AND/OR PROVINCE \_\_\_\_\_

AUTHORIZED BY CHARTERER REP. [Signature]  
 REVENUE HRS. 09  
 NON-REVENUE \_\_\_\_\_  
 CREW EX'S \$ \_\_\_\_\_

TIME CLOCK READING		from		COLLECTIVE CONTROLS	
		FLIGHT 1	FLIGHT 2		
END READING	1466	2			
START READING	1465	3			
TOTAL FLT. TIME	09				

OKANAGAN HELICOPTERS LTD.

HEAD OFFICE:  
439 AGAR DRIVE, INTERNATIONAL AIRPORT SOUTH  
VANCOUVER, B.C. V7B 1A5  
TEL. (604) 278-5502 TELEX: 04-508883

OKANAGAN HELICOPTERS LTD.

ACCOUNT NUMBER 10611 188074

FLIGHT DATE 14-06-77 INV. DATE 11-29-77

BASE NO. 0902  
BASE Vancouver  
AIRCRAFT TYPE S61-L  
Chevron Standard Ltd.  
Minerals Staff  
Suite 901, 355 Burrard St.,  
Vancouver B.C. V6C 2G8

TYPE OF CONTRACT - X  
HOURLY X DAILY MINIMUM 1 TO 29 DAYS 30 DAYS OR MORE  
IND. CLASS 03 FOK B  
AIRCRAFT REG. NO. 98-100  
STATE OF AIRCRAFT - X  
UNSERVICABLE STORED  
PILOT 1 463  
PILOT 2 786  
PILOT 3

PURCHASE ORDER NO. NO. OF PASSENGERS FREIGHT LBS.

ENG. NAME - 1 Lee  
ENG. NAME - 2 McDougall

OPERATION	TAKE-OFF	LAND	FLYING TIME
S61 L substituted for C-FRAN			
at Bell 205A Kate			
To Chelalis Lake			
Flights moving drill			
Chelalis Lake - Vancouver			

PROJECT	AMOUNT	TAKE-OFF	LAND	FLYING TIME
	14.5			46
	15.14	17.56		1.36
M411	2,422.52			36

PRINT NAME OF PERSON AUTHORIZED TO SIGN MIKIE FOX

7.G.L. 10	Div. 12 SUB. 14	EXTRA CHARGES OR ADJUSTMENTS	AMOUNT	ZONE	NON REV. HRS.	REV. HRS.	TARIFF	AMOUNT
						7.7	700.00	2030.00
							95	385.70

THE CARRIAGE OF PASSENGERS, BAGGAGE AND GOODS BY OKANAGAN HELICOPTERS LTD. IS SUBJECT TO THE TERMS, CONDITIONS AND LIMITATIONS OF LIABILITY SET FORTH IN ITS TARIFF (E.G. LIABILITY FOR LOSS OR DAMAGE TO GOODS IS LIMITED TO 50 CENTS PER POUND) FILED WITH THE ATCAN EXTRACT OF WHICH IS AVAILABLE FOR EXAMINATION AT THE OFFICE OF OKANAGAN HELICOPTERS LTD.

SIGNED FOR CHARTERER BY  
Michael Fox

SIGNED FOR CARRIER BY  
Mike Kenegh

OUR FUEL GALS. @	OUR FUEL GALS. @	OUR OIL HRS. @	EXTRA CHARGES OR ADJUSTMENTS	TOTAL
416		2.9		\$ 2422.52

**OKANAGAN HELICOPTERS LTD.**  
 HEAD OFFICE:  
 439 AGAR DRIVE, INTERNATIONAL AIRPORT SOUTH  
 VANCOUVER, B.C. V7B 1A5  
 TEL. (604) 278-5502 | TELEX: 04-508883

0902

ACCOUNT NUMBER		106111		186677	
FLIGHT DATE	020677	JUN 10 1977			
DAY	MONTH	YEAR	INV. DATE	TYPE OF FLYING	
TYPE OF CONTRACT - X			VANCOUVER		059
MODELS	DAILY MINIMUM 1 TO 29 DAYS	30 DAYS OR MORE	FLIGHT LOCATION		FLIGHT LOCATION
IND. CLASS	AIRCRAFT REG. NO.		VEIDEMAN		0600
STATE OF AIRCRAFT - X			MURRAY		8235
UNSERVICEABLE	STORED		PILOT 1		PILOT 2
ENG. NAME - 1	PETLAK		PILOT 1		PILOT 2

BASE NO.	06	BASE	CHEVRON STANDARD	AIRCRAFT TYPE	272
VANCOUVER OFFICE					
CHEVRON STANDARD LTD					
MINERALS STAFF					
STE 901 - 355 BARRARD ST.					
VANCOUVER, B.C.					

PURCHASE ORDER NO.	NO. OF PASSENGERS	FREIGHT LBS.

OPERATION  
 Move SKILL RIG at CHEHALIS LK.  
 VR -> Job Site.  
 Slings equip.  
 Job Site -> VR

ENG. NAME - 1	M411	2179.52
ENG. NAME - 2		
TAKE-OFF		
LAND		
FLYING TIME		
PAYMENT APPROVED		

OUR TERMS ARE DUE & PAYABLE  
 WITHIN 30 DAYS FROM DATE OF INVOICE  
 INTEREST OF 1 1/2% PER MONTH WILL BE CHARGED  
 IF NOT PAID WITHIN 30 DAYS.

PRINT NAME OF PERSON AUTHORIZED TO SIGN  
 MICHAEL FOX

T.C.L. 10	DIV. 12 SUB. 14	EXTRA CHARGES OR ADJUSTMENTS	AMOUNT
		SUB For 265A-1	

ZONE	A			
NON REV. HRS.		REV. HRS.	TARIFF	AMOUNT
		2.8	700.00	1960.00
CUST. SUP. (FUEL HRS.)	OUR FUEL	224.0 GALS. @	95	212.80
	OUR FUEL	GALS. @		
	OUR FUEL	GALS. @		
	OUR OIL	2.8 HRS. @	2.40	6.72
EXTRA CHARGES OR ADJUSTMENTS				
TOTAL				\$ 2179.52

THE CARRIAGE OF PASSENGERS, BAGGAGE AND GOODS BY OKANAGAN HELICOPTERS LTD. IS SUBJECT TO THE TERMS, CONDITIONS AND LIMITATIONS OF LIABILITY SET FORTH IN ITS TARIFF (E.G. LIABILITY FOR LOSS OR DAMAGE TO GOODS IS LIMITED TO 50 CENTS PER POUND) FILED WITH THE ATC, AN EXTRACT OF WHICH IS AVAILABLE FOR EXAMINATION AT THE OFFICE OF OKANAGAN HELICOPTERS LTD.

SIGNED FOR CHARTERER BY  
 Michael Fox

SIGNED FOR CARRIER BY  
 Al Seidel



**OKANAGAN HELICOPTERS LTD.**  
 HEAD OFFICE:  
 439 AGAR DRIVE, INTERNATIONAL AIRPORT SOUTH  
 VANCOUVER, B.C. V7B 1A5  
 TEL. (604) 278-5502 TELEX: 04-508883

TERS

0902

ACCOUNT NUMBER

1106111 189235

FLIGHT DATE

7 6 77 JUN 10 1977

DAY MONTH YEAR

INV. DATE

TYPE OF FLYING

BASE NO. 0902	BASE West	AIRCRAFT TYPE 205A.1	TYPE OF CONTRACT - X DAILY MINIMUM 1 TO 29 DAYS 30 DAYS OR MORE		CHEHALIS	59
Chevron Standard Ltd Murray Staff Atto 901-355 Bernard St Vancouver, B.C. V6C 2G8			IND. CLASS 3 FM QN	AIRCRAFT REG. NO. MURRAY	8235	
PURCHASE ORDER NO.			ENG. NAME - 1 BERRINGER		6072	
NO. OF PASSENGERS			ENG. NAME - 2			
FREIGHT LBS.						

OPERATION

Vancouver -> Chehalis Ak  
 re drill nose Tongue 34  
 return Vancouver

RECEIVED

JUN 14 1977 11:22

DEPART	LAND	FLYING TIME
		16
	15:25	1:2
		1:5

Minerals Dept  
 CHEVRON STANDARD LIMITED  
 VANCOUVER OFFICE

PROJECT	AMOUNT
Mull	1,777.23
SIGNED	J. H. H. H.
PAYMENT APPROVED	

PRINT NAME OF PERSON AUTHORIZED TO SIGN

M FOX

7 G.L. 10	Div. 12 SUB. 14	EXTRA CHARGES OR ADJUSTMENTS	AMOUNT	ZONE	NON REV. HRS.	REV. HRS.	TARIFF	AMOUNT
OUR TERMS ARE DUE & PAYABLE WITHIN 30 DAYS FROM DATE OF INVOICE						2.3	700.00	1610.00
IF NOT PAID WITHIN 30 DAYS							95	164.35
OUR FUEL								
OUR OIL								
CUST. SUP. (FUEL HRS.)								
OUR FUEL								
OUR OIL								
EXTRA CHARGES OR ADJUSTMENTS								
TOTAL								1777.23

THE CARRIAGE OF PASSENGERS, BAGGAGE AND GOODS BY OKANAGAN HELICOPTERS LTD. IS SUBJECT TO THE TERMS, CONDITIONS AND LIMITATIONS OF LIABILITY SET FORTH IN ITS TARIFF (E.G. LIABILITY FOR LOSS OR DAMAGE TO GOODS IS LIMITED TO 50 CENTS PER POUND) FILED WITH THE ATC. AN EXTRACT OF WHICH IS AVAILABLE FOR EXAMINATION AT THE OFFICE OF OKANAGAN HELICOPTERS LTD.

SIGNED FOR CHARTERER BY  
 Michael Fox

SIGNED FOR CARRIER BY  
 [Signature]

L. S. HEARSMITH

RR #2 MISSION CITY  
B.C.

RECEIVED

JUN 17 1977

Minerals Staff  
CHEVRON STANDARD LIMITED  
VANCOUVER OFFICE

IN ACCOUNT WITH

MINERALS DEPT CHEVRON.

3.5 DAYS @ \$140.00 — \$490.00

440 MILES @ .30¢ — \$132.00

Balance owing \$622.00

O.K. to pay D.A.

FIGURE	AMOUNT
M411	622.00
G	

L. S. HEARSPITH

RR #2 MISSION CITY  
B.C.

RECEIVED

JUN 17 1977

Minerals Staff  
CHEVRON STANDARD LIMITED  
VANCOUVER OFFICE

IN ACCOUNT WITH


MINERALS DEPT CHEVRON.

3.5 DAYS @ \$140.00 — \$490.00

440 MILES @ .30¢ — \$132.00

Balance owing \$622.00

O.K. to pay D.A.

MAIL	622.00
	

Folio \_\_\_\_\_

Statement

July 19 1977

Mr L. Shearsmith

RR #2 Mission City, B.C.

In Acc't With Minerals Dept Chevron

Terms \_\_\_\_\_ (chehalis)

2 days falling

@ \$140.00 per day

\$ 280.00

RECEIVED

JUL 21 1977

CHEVRON LIMITED  
VANCOUVER OFFICE

MAIL 280.00

D.A.E.H.

PAID BY  
AUTHORIZED

Folio \_\_\_\_\_

Statement

July 19 1977

Mr L. Shearsmith

RR #2 Mission City, B.C.

In Acc't With Minerals Dept

Terms \_\_\_\_\_ chevron

Moving & loading

Drill rig at north  
end of Chehalis

lake

\$ 250.00

RECEIVED

JUL 21 1977

MINERAL STATE  
CHEVRON STANDARD  
VANCOUVER OFFICE

skidder & operator for  
1 day for drill move out  
(in lieu of helicopter).  
(last drill site was on  
skid spur).

PROJECT	AMOUNT
MAIL	250.00
D.A.E.H.	
PAID BY AUTHORIZED	

Folio \_\_\_\_\_

Statement

July 19 1977

Mr L. Shearsmith

RR #2 Mission City, B.C.

In Acc't With Minerals Dept Chevron

Terms \_\_\_\_\_ (chehalis)

2 days falling  
@ \$140.00 per day

RECEIVED

JUL 21 1977

CHEVRON LIMITED  
VANCOUVER OFFICE

MAIL 280.00

D.A.E.H.

APPROVED

Folio \_\_\_\_\_

Statement

July 19 1977

Mr L. Shearsmith

RR #2 Mission City, B.C.

In Acc't With Minerals Dept

Terms \_\_\_\_\_ chevron

Moving & loading  
Drill rig at north  
end of Chehalis  
lake

\$ 250.00

RECEIVED

JUL 21 1977

MINERALS DEPT  
STANDARD  
VANCOUVER OFFICE

skidder & operator for  
1 day for drill move out  
(in lieu of helicopter).  
(last drill site was on  
skid spur).

PROJECT	AMOUNT
M411	250.00
D.A.E.H.	
APPROVED	

THIS AGREEMENT made this 16<sup>th</sup> day of May 1977.

BETWEEN: CHEVRON STANDARD LIMITED  
901 - 355 Burrard Street  
Vancouver, B. C. V6C 2G8

Hereinafter referred to as  
"The Company"

OF THE FIRST PART

AND: D. W. COATES ENTERPRISES LTD.  
2560 A Simpson Road  
Richmond, B. C. V6X 2P9

Hereinafter referred to as  
"The Contractor"

OF THE SECOND PART

WHEREAS the Company has requested the Contractor to complete a minimum of 3000 feet of drilling and other services as set forth, on the property of the Company in the Harrison Mills area in the Province of British Columbia.

AND WHEREAS the Contractor has agreed to do the said diamond drilling and to perform the other services requested upon the terms, conditions and provisos herein contained.

NOW THEREFORE this Agreement Witnesseth that in consideration of the payment of the amounts herein stipulated and of the mutual covenants hereinafter contained, the parties hereto agree as follows:

SCHEDULE OF RATES - CORING

THAT the Company hereby employs the Contractor to drill on the said property a series of bore holes using a BQ core barrel producing a core of approximately 1 5/16 inches. The Company agrees to pay the Contractor on a footage basis for all drilling according to the following schedule of rates:

<u>From</u>		<u>To</u>	<u>Price/Foot</u>
0'	-	500' in depth	\$12.45
500'	-	1000' in depth	\$13.00

It is understood that measurement of all bore holes shall be from the top of the casing or stand pipe as the case may be.

THAT the Contractor will provide all necessary equipment, machinery, tools, pumps, drill rods, diamond articles and other equipment to carry out the work.

OVERBURDEN

THAT the Company agrees to pay for casing or stand pipe for the first 100 feet in any hole according to the following schedule of rates:

<u>From</u>		<u>To</u>	<u>Price/Foot</u>
0'	-	25' in depth	\$12.25
25'	-	50' in depth	\$14.25
50'	-	100' in depth	\$16.50
100' plus			Field Cost

The Company further agrees that in the event that casing or stand pipe on any hole exceeds 100 feet, then charges for casing or stand



pipng on that hole shall be charged on a field cost basis from 100 foot depth to bedrock.

Whenever pipe or casing is lost, or left in a hole on the instructions of the Company's engineer, the Company agrees to pay for said casing or pipe at prices F.O.B. drill site plus fifteen percent.

The Company further agrees to compensate the Contractor at the rate of \$0.80 per foot of casing employed for that portion of the hole completed on a field cost basis. Said amount per foot to compensate for the wear and tear on the casing.

MOVING BETWEEN HOLES - SETTING UP - TEARING DOWN

THAT the Contractor agrees that the above schedule of rates includes the first 20 man hours employed tearing down, moving between holes and setting up the drill. Hours employed moving greater than 20 man hours will be charged on a field cost basis.

The Company agrees to supply a helicopter or tractor if needed to move between holes at no cost to the Contractor.

Should a tractor be necessary then the Contractor and Company would co-operate in obtaining a tractor to prepare drill sites and help in moving the equipment between drill locations.

WATER SUPPLY

THAT the Company agrees that the above schedule of rates is deemed to include laying, maintaining and removing waterlines up to a



distance of 1000' feet, and/or a vertical lift of 150 feet.

Should the distance be greater than 1000 feet and/or the lift greater than 150 feet, then the laying, maintaining and removing of the waterlines will be charged on a pro-rata basis: the above distances to the Contractor's account and the "over" to the Company's account on a field cost basis.

#### TRANSPORTATION

THAT the Contractor agrees to move his men, equipment and supplies from his base to truck unload point and return from load point to base for the lump sum of \$1200.00.

The movement of men, equipment and supplies from truck unload point to first drill site and from last hole to load point will be charged on a field cost basis.

The erection and teardown of a suitable camp is included in the schedule of rates.

The Company would supply a helicopter or tractor for the mobilization and demobilization and for continuing supplies as the job progresses at no cost to the Contractor.

#### REAMING AND CASING

THAT the Company agrees that all reaming and casing that is necessary to stop cave-ins or maintain the return flow of water shall be completed at the Company's request and that the cost of performing such reaming and placing of such casing as may be required

will be charged on a field cost basis.

Casing would be charged at the rate of \$0.80 per reamed foot.

#### CEMENTING

THAT the Company agrees to pay the Contractor for the cementing of bore holes to stop cave-ins on an operating field cost basis.

Waiting for cement to set would be charged on a non-operating field cost basis.

#### DRILLING WITH MUD

THAT it is mutually agreed that should mud be required to penetrate the overburden and/or aid in core recovery while core drilling, such mud employed will be charged on a cost at job site plus ten percent.

Time employed mixing mud and stabilizing the drill hole would be charged on a field cost basis.

#### DRILLING SITES

THAT the Contractor agrees to case and drill on the sites and at angles and azimuths selected by the Company representative and to follow the instructions of the said representative relating to place and time of drilling.

ACID TESTS

THAT the Contractor agrees to take acid tests at the depths as instructed by the Company's engineer. Such tests will be charged at the rate of three feet of drilling at the depth the tests were taken.

TRAVELLING TIME

THAT the Company agrees that should the time required to walk or ride from the camp to the drill site and return per man shift be greater than  $\frac{1}{2}$  hour, then that "over" will be recovered on a field cost basis.

DIRECTIONAL AND CONTROLLED DRILLING

THAT it is mutually agreed that directional drilling to change the direction of a bore hole and controlled drilling to maintain the angle of a bore hole shall not be part of this agreement.

SECURITY

THAT the Contractor will not give out any information regarding drill results or access to core to any person other than to the Company's representative.

BOARD AND LODGING

THAT the Contractor agrees that the above schedule of rates include the board and lodging for his drill crew.

The Contractor would agree to supply board to Company personnel at the rate of \$5.00 per meal.

CORE BOXES

THAT the Company agrees to pay the Contractor \$4.20 per box and \$1.50 per lid, supplied at their request.

RADIO COMMUNICATION

THAT the Company agrees to supply a radio communications at no cost to the Contractor.

CAVED OR BROKEN GROUND

THAT in the event cavities or loose and caving materials are encountered of a nature as to prevent the successful completion of any hole, the Contractor does not, under such conditions, guarantee to drill to a predetermined depth and in the event that it becomes necessary to abandon the hole, the Company agrees to pay for such incompleated holes at the rates herein specified for all footage completed.

In the event it becomes necessary to resort to cementing, reaming or casing, the Company agrees to reimburse the Contractor to the extent of field cost.

ENVIRONMENT

THAT during the course of the work, the Contractor shall at all times keep the clients premises free from accumulation of waste

materials or rubbish and upon completion of the work shall remove all tools, scaffolding and surplus material and leave the premises in a clean condition. The Contractor shall observe and comply with all applicable Federal and Provincial laws, regulations and orders relating to prevention of forest fires, sanitation in the bush.

COMPENSATION

THAT the Contractor agrees that the men employed by him in the performance of this Contract shall be fully covered under the Workmen's Compensation laws according to the Province of British Columbia and will keep such men covered and will pay the assessment required and will protect the Company from any action arising therefrom, excluding however, claims arising out of any negligent act or omission of the Company, its servants or agents.

INDEMNITY

- a) THAT the Contractor will indemnify and save harmless the Company against and from all claims whatsoever arising by reason of any injury or injuries sustained by any employee or workman of the Contractor while engaged in the employment of the Contractor.
- b) THAT the Contractor will indemnify and save harmless the Company against and from all claims, damages, costs and expenses resulting from the conduct whether by omission or commission of the Contractor under this agreement.

INSURANCE

THAT the Contractor, during the entire term of this agreement, will keep in full force and effect a policy of public liability and property damage insurance with respect to the work undertaken in this agreement, in the amount of \$1,000,000.00 for any one accident.

The insurance shall be with an insurance company duly licensed to do business in the Province of British Columbia.

RIGHT TO AUDIT

If any payment provided for hereunder is to be made on the basis of Contractor's costs, the Company shall have the right to audit

Contractor's books and records relating to such costs. Contractor agrees to maintain such books and records for a period of two (2) years from the date such costs were incurred and to make such books and records available to the Company at any time or times within the two-year period.

FIELD COSTS

THAT the Company agrees that the following rates shall apply when certain work as defined in this contract is performed on a field cost basis. "Field Cost" is defined as all direct labour, including supervision, drill and support equipment per hour, and cost of pipe or casing lost, diamond loss, and materials and supplies consumed in this work.

Operating Field Costs:

Labour -----	\$16.50 per man hour
Drill -----	\$12.50 per hour
Pump -----	\$ 1.00 per hour
Mud Mixer (when applicable)-----	\$ .90 per hour
Materials Consumed-----	Cost at job site plus 15 percent.

Note: No charge is made for drill or pumps when mobbing or demobbing and moving between holes.

Non-Operating Field Costs or Standby Time: (Max. 8 hrs./day)

Labour -----	\$15.00 per man hour
Drill - Equipment -----	\$ 8.00 per hour

PAYMENTS

THAT the Company agrees to make payments at the rates hereinbefore specified in accordance with the terms hereinafter set out, that is: For all work done hereunder between the first and 15th day and the 16th and last day of the month, payment shall be due and payable in 15 days. Interest at a rate of twelve percent per annum shall be added to all accounts more than thirty days overdue, from date of invoice. These payments shall be made as the work progresses in conformity with the Contractor's semi-monthly invoices.

RIGHTS OF WAY

THAT the Company agrees at its own expense to provide all rights-of-way, all rights of ingress and egress and all real property that may be required in connection with said work, including real property upon which all necessary temporary buildings may be erected, and other facilities required, and shall also warrant the quiet and peaceful possession of all such real property and shall save the Contractor harmless from any and all damages, claims, demands, costs or charges of whatever kind or character incident to the occupation of said real property.

RIGHT OF CANCELLATION

THAT the Contractor reserves the right to cancel this contract should its fulfillment be rendered impossible by:

(a) War, invasion, insurrection, riot, the order or regulations of any civil or military authority, or by strikes, lockouts, or labour disputes, whether in or in the neighbourhood of the Contractor's plant or of that of any supplier of materials necessary

for the completion of the contract.

(b) The inability to obtain essential materials and supplies due to priority restriction.

(c) The inability to secure labour due to restrictions or causes beyond the Contractor's control and the Contractor shall not be liable for any loss or damage directly or indirectly suffered by the Company by reason of exercise of such right of cancellation.

THAT it is mutually agreed that this agreement shall be binding upon and enure to the benefit of the parties hereto, their respective successors and permitted assigns, but shall not be assignable by either party without the consent in writing of the other party first had and obtained.

THAT it is further agreed that this agreement and any dispute arising hereunder shall be interpreted and determined in accordance with the laws of the Province of British Columbia.

THAT any notice required to be given hereunder shall be properly given if mailed by registered letter addressed to the Company as follows:

Chevron Standard Limited  
901 - 355 Burrard Street  
Vancouver, B. C. V6C 2G8

or to the Contractor by registered letter addressed as follows:

D. W. Coates Enterprises Ltd.  
2560 A Simpson Road  
Richmond B. C. V6X 2P9



IN WITNESS WHEREOF these presents have been executed by the parties hereto the day and year first above written:

SIGNED, SEALED AND DELIVERED  
In the presence of

Chevron Standard Limited

*H. Weber*

*[Signature]*

D. W. Coates Enterprises Ltd.

*[Signature]*  
*D. W. Coates*

























































STATEMENT OF QUALIFICATIONS

I, Michael Fox, hereby certify that I am a qualified geologist, having graduated from the University of British Columbia with a B.Sc. degree in April, 1974.

I have worked at mineral exploration related jobs since 1965 and have 12 seasons' of exploration experience.

I personally supervised the 1977 program on the KU claims.

A handwritten signature in cursive script that reads "Michael Fox." The signature is written in black ink and is positioned above a horizontal line.

Michael Fox, B.Sc.

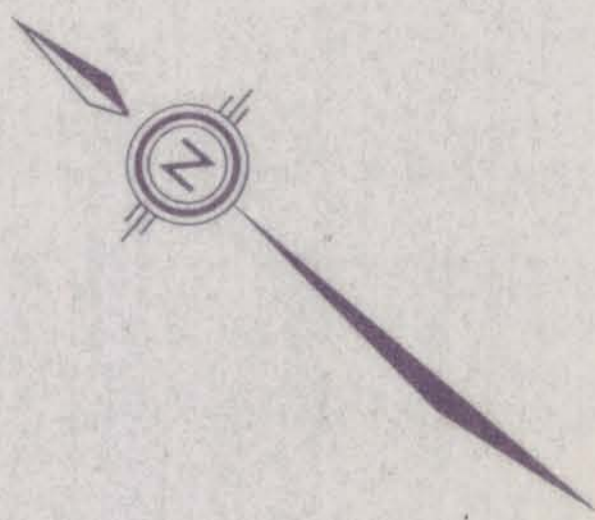
CERTIFICATE

I, David Philip Arscott, am a Professional Engineer,  
registered in British Columbia, with office address at  
901 - 355 Burrard Street, Vancouver, B. C.

The 1977 Drilling Program was supervised by Michael St.Clair  
Fox, and carried out at my direction.

*David Arscott*

David Arscott, P.Eng.



— 20 + 00 N —  
 — 10 + 00 N —  
 — 0 + 00 —  
 — 10 + 00 S —  
 — 20 + 00 S —  
 — 30 + 00 S —  
 — 40 + 00 S —  
 — 50 + 00 S —  
 — 60 + 00 S —

— 40 + 00 E —  
 — 30 + 00 E —  
 — 20 + 00 E —  
 — 10 + 00 E —  
 — Base Line —  
 — 10 + 00 W —  
 — 20 + 00 W —  
 — 30 + 00 W —  
 — 40 + 00 W —



*David Ansell*

FIGURE 2  
 1977 DRILLING

KU CLAIMS  
 CHEHALIS PROJECT

MINERAL RESOURCES BRANCH  
 ASSESSMENT REPORT  
 NO. 6499

SCALE 1" = 1000 FEET

Project No. M411 Updated Sept 1977