

42A09SW0172 2.4474 CARR

010

REPORT ON
OVERBURDEN DRILL PROGRAM
LOTS 5 AND 6, CONCESSION 2
CARR TOWNSHIP

RECEIVED

JAN - 8 1982

MINING LANDS SECTION

NOVEMBER 19, 1981

BY

ASARCO EXPLORATION COMPANY OF CANADA LIMITED

Report On Overburden Drill Program
Lots 5 and 6, Concession 2, Carr Township

SUMMARY

Five reverse circulation overburden drill holes totalling 540.5 feet were drilled on July 16th and 17th, 1981. Grey lacustrine clay with or without varves ranges up to 146 feet in thickness. Underlying the clay is a relatively thin clastic section, predominantly sand and gravel, rather than glacial tills. Significant arsenopyrite was noted in two holes, and the same two holes are statistically anomalous in both arsenic and gold.

LOCATION AND ACCESS

The property lies one to two miles due north of the town of Matheson. It is accessible from a gravel road leading north from the bridge where Highway 101 crosses the Black River. A gravel road also passes along the south boundary of the claim group, along the Concession 1 - Concession 2 line.

PROPERTY

The property consists of twelve mining claims numbered L595463 to L595474 inclusive, occupying Lot 5 and S $\frac{1}{2}$ Lot 6, Concession 2, Carr Township.

PREVIOUS WORK

A check of assessment work files held by the Ontario Geological Survey reveals very little previous work in this area. Seven diamond drill holes were drilled by Hollinger Consolidated Gold Mines in 1964. Five of these holes in N $\frac{1}{2}$ Lot 7 Concession 2 are outside the present property. Two holes totalling 976 feet were drilled in Lot 5 Concession 2.

OVERBURDEN DRILL PROGRAM

Drilling was carried out by Bradley Bros. Limited using a Longyear 1-38 drill modified for dual-tube reverse circulation drilling. The drill is mounted on an eighteen ton diesel FN160 Flextrack Nodwell muskeg tractor, and has a hydraulic derrick capable of handling twenty feet of rods.

In each hole, continuous sample return was logged and monitored through the complete section of unconsolidated material, and bedrock cuttings were collected for four to five feet into bedrock. Where till was identified or suspected, samples of -10 mesh material were collected. These samples would average about fifteen pounds each. A handful of +10 mesh pebbles and boulder chips was included with each sample to assist in studies of till composition.

The holes were drilled close to the southern boundary of the claims, and were spaced one quarter mile apart. Since the direction of glacial transport is believed to be about 195°, the claims provide protection in the up-ice direction for one half mile to one mile.

PLEISTOCENE GEOLOGY

The southern portion of Carr Township consists of flat clay plain, dissected by the Black River and its larger tributaries. There are no outcrops of bedrock. Depth to bedrock in the five holes drilled ranges from 36 feet to 168 feet.

The upper portion of the Pleistocene section consists of grey clay. In some instances annual varves are easily recognized, but much of the clay appears to lack obvious varve layers. At surface, the uppermost one to two feet consists of decomposed organics and humus. The clay is oxidized to a cream to brown colour to depths of six to eight feet below surface.

Underneath the clay, relatively thin basal clastics consisting mainly of sand and gravel were encountered. Definite clay till was identified only in hole CR-05. Hole CR-02 was sited over a bedrock high, where bedrock comes within thirty-six feet of surface. Only one foot of clastics underlies the clay in this hole.

Hole CR-01 contains pebbles of quartz with about 65% pyrite in a gravel horizon. Pyrite and arsenopyrite are abundant in the sandy material from this hole. Pebbles with up to 40% pyrite were also noted near the top of the clastic section in CR-05.

BEDROCK GEOLOGY

Four of the five holes bottomed in mafic rocks, probably basic volcanics. Hole CR-01 bottomed in material that could be either diorite or basic volcanics. The dark green chloritic rock in CR-05 could be a mafic intrusive.

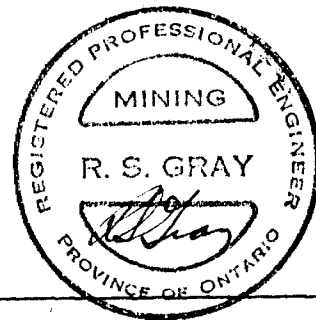
Hole CR-02 bottomed in an intermediate to felsic tuff with 1 to 2% disseminated pyrite.

All holes show weak carbonate alteration, and very minor veining.

CONCLUSIONS

The basal clastics underlying Barlow-Ojibway clays are predominantly sand and gravel rather than glacial tills. Sand and gravel provide a less attractive sampling medium because anomalous values may have been transported greater distances, and direction to source not only differs from the direction of ice movement, but also may be difficult to trace.

Several holes contain significant arsenopyrite in sandy sections, and are statistically anomalous in arsenic and gold.



R.S. Gray, P. Eng.

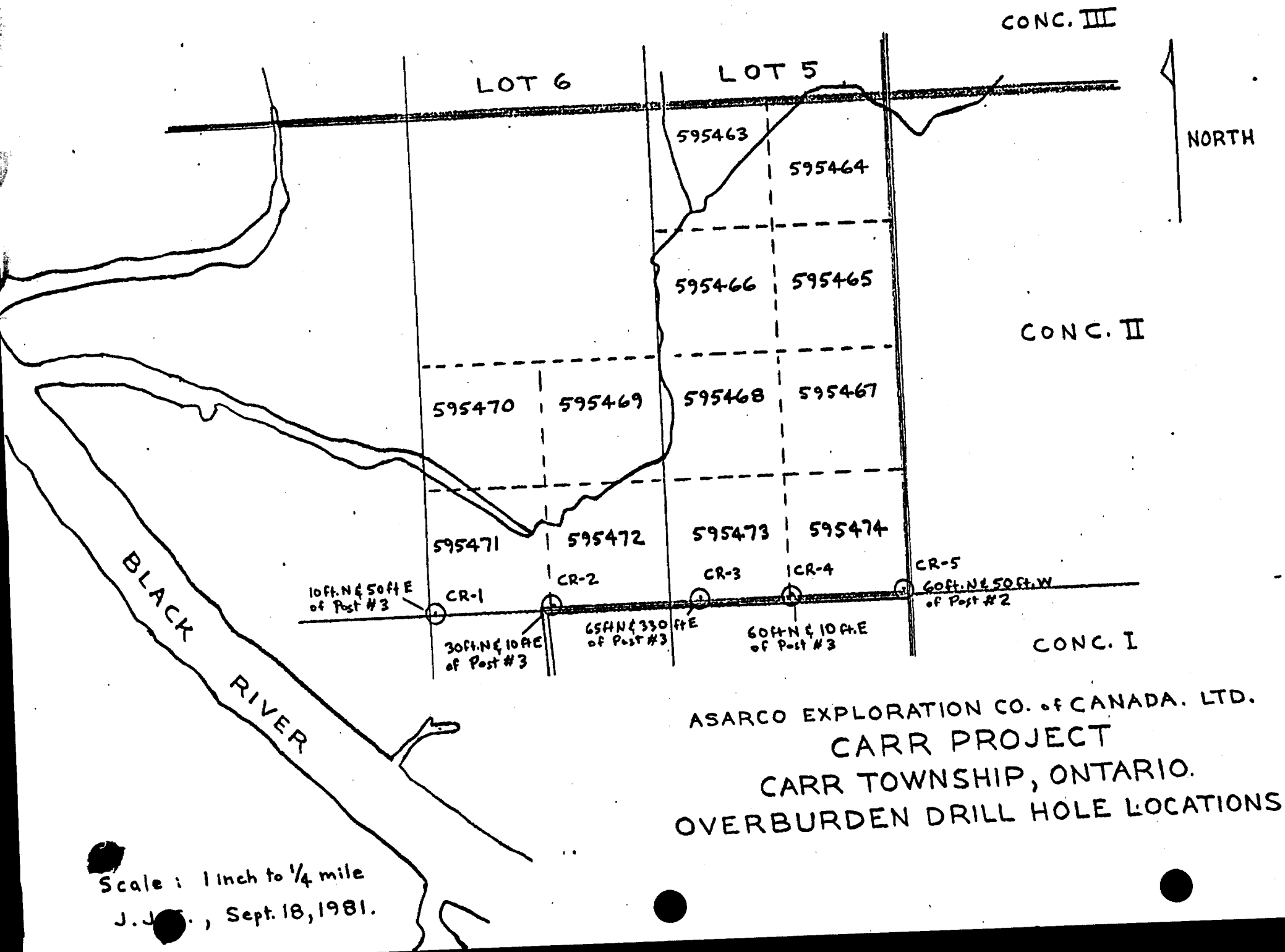
DATE July 16/81 HOLE NO. CR-1 GEOLOGIST A. HORVATH, J. SAMPLE
 DRILLER FURNEL HOLE LOCATION Carr Twp; ~ 10ft NE 50ft. E of Post #3,
Cl. 595471
 BIT NO. F000125 FOOTAGE ON BIT _____
 HOURS MOVE _____ HOURS DRILL 3 hrs. OTHER _____

Depth Graphic Log	SAMPLE NO.	DESCRIPTIVE LOG	ANALYSES							
		No RETURN								
		LIGHT GREAM BROWN CLAY : MINOR SILT LOCALLY								
		POOR RETURN								
		GRAY CLAY								
10		FAIR RETURN								
		GOOD RETURN								
20										
30										
40										
50										
60										
70										
80										
90										
100										

L.D.

DATE 17 JULY 1981 HOLE NO. CR-4 GEOLOGIST D. DANCE + J SAMPLE
Carr Twp.
 DRILLER FOURNEL HOLE LOCATION 10E & 60' N of Claimpost #3, CI. 595474
 BIT NO. OLD BIT FOOTAGE ON BIT _____
 HOURS MOVE _____ HOURS DRILL 2 1/2 hrs. OTHER IN MOST EASTERLY CLAIM

Depth	Graphic Log	SAMPLE NO.	DESCRIPTIVE LOG	ANALYSES					
0 - 5	[shaded]		Organic Matter Cream Clay Good Return						
5 - 10	[shaded]		Gray clay						
10 - 60	[shaded]								
60	[dots, circle]	CR-4-01	Sand + Gravel mafic chips, limestone Granite boulder. white vein qtz, pyrite, tourmaline crystals in qtz. granite chips, massive						
60 - 80	[dots]	CR-4-02 CR-4-03							
80 - 90	[dots]		Sand						
90 - 95	[dots]		Sand + Gravel. fspar porphyry pebbles. chips, specular hematite						
95 - 100	[dots]	CR-4-04							
100	[dots]		Hard Gray Clay band. White sand - well sorted. Sand + Gravel.						



Scale: 1 inch to 1/4 mile
 J. J. ..., Sept. 18, 1981.

Attachment - 1 -

Claims Submitted for Assessment Credit

<u>Township</u> (Project)	<u>Claim No.</u>	<u>OVB Holes</u> (Work To Be Applied)	<u>Credit/Days</u>	
Bowman (Cook)	L545370	BW 9, 10, 11	34.2	
	L545371	BW 9, 10, 11	34.2	
	L545372	BW 9, 10, 11	34.2	
	L545373	BW 9, 10, 11	34.2	
	L545376	BW 9, 10, 11	34.2	
	L545377	BW 9, 10, 11	34.2	
	L545378	BW 9, 10, 11	34.2	
	L545379	BW 9, 10, 11	34.2	
(Vimy)	L619365	BW 15, 16, 17	60	
	L595132	BW 18, 19, HL 1, 2, 3	34.3	
	L595133	BW 18, 19, HL 1, 2, 3	34.3	
	L595138	BW 18, 19 HL 1, 2, 3	34.3	
	L595139	BW 18, 19 HL 1, 2, 3	34.3	
	L595140	BW 21, 22	60	
	L595141	BW 21, 22	60	
	L595142	BW 15, 16, 17	60	
	L595143	BW 15, 16, 17	60	
	L595144	BW 12, 13, 14, 20	60	
	L595145	BW 12, 13, 14, 20	60	
	L595146	BW 12, 13, 14, 20	60	
	L595147	BW 12, 13, 14, 20	60	
	Hislop (Vimy)	L595128	HL 1, 2, 3, BW 18, 19	34.3
		L595129	HL 1, 2, 3, BW 18, 19	34.3
L595130		HL 1, 2, 3, BW 18, 19	34.3	
L595131		HL 1, 2, 3, BW 18, 19	34.3	
L595134		HL 1, 2, 3, BW 18, 19	34.3	
L595135		HL 1, 2, 3, BW 18, 19	34.3	
L595136		HL 1, 2, 3, BW 18, 19	34.3	
L595137		HL 1, 2, 3 BW 18, 19	34.3	
L619368		HL 4, 5, 6, 7, 8	60	
L619369		HL 4, 5, 6, 7, 8	60	
L595148		HL 4, 5, 6, 7, 8	60	
L595149		HL 4, 5, 6, 7, 8	60	
L595150		HL 4, 5, 6, 7, 8	60	
L595151		HL 4, 5, 6, 7, 8	60	
Carr (Carr)		L595463	CR 1, 2, 3, 4, 5	24
	L595464	CR 1, 2, 3, 4, 5	24	
	L595465	CR 1, 2, 3, 4, 5	24	
	L595466	CR 1, 2, 3, 4, 5	24	
	L595467	CR 1, 2, 3, 4, 5	24	
	L595468	CR 1, 2, 3, 4, 5	24	

<u>Township</u> (Project)	<u>Claim No.</u>	<u>OVB Holes</u> (Work To Be Applied)	<u>Credit/Days</u>
✓ Carr Continued (Carr)	L595469	CR 1, 2, 3, 4, 5	24
	L595470	CR 1, 2, 3, 4, 5	24
	L595471	CR 1, 2, 3, 4, 5	24
	L595472	CR 1, 2, 3, 4, 5	24
	L595473	CR 1, 2, 3, 4, 5	24
	L595474	CR 1, 2, 3, 4, 5	24

- Attachment 2 -

Carr Township

1) Overburden Hole CR-1	Footage 174	Claim No. L595471
Cost		
Equipment Rental	\$189/Hour	\$ 567.00 (3 Hours)
Tricone Bit	\$675	\$ <u>675.00</u> (Bit B000125)
Total		\$1,242.00
2) Overburden Hole CR-2	Footage 40	Claim No. L595472
Cost		
Equipment Rental	\$189/Hour	\$ <u>567.00</u> (3 Hours)
Total		\$ 567.00
3) Overburden Hole CR-3	Footage 104	Claim No. L595473
Cost		
Equipment Rental	\$189/Hour	\$ <u>378.00</u> (2 Hours)
Total		\$ 378.00
4) Overburden Hole CR-4	Footage 106	Claim No. L595474
Cost		
Equipment Rental	\$189/Hour	\$ <u>472.50</u> (2½ Hours)
Total		\$ 472.50

Carr Township

5) Overburden Hole	Footage	Claim No.
CR-5	116	L595474

Cost

Equipment Rental	\$189/Hour	\$ 378.00 (2 Hours)
Tricone Bit	\$675	<u>\$ 675.00</u> (Bit F000127)
Total		\$1,053.00

Cost Summary

Overburden Holes CR-1, CR-2, CR-3, CR-4, CR-5
Total \$3,712.50

Plus Report Writing/Drafting- 5 Days @ \$120/Day = \$600.00

Number of Claims L595463 to L595474 inclusive (12)
(Work To Be Applied)

Required Expenditure Per Claim (1st Year) \$300.00

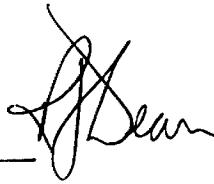
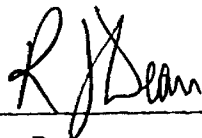
Total Expenditure \$4,312.50

Total Expnditure Per Claim \$ 359.38

Credit: \$15/Man Day = 287.5 Man Days or 24 Days Per Claim

We therefore wish to apply 24 days credit per claim.

I hereby certify that the aforementioned expenses were incurred by Asarco during all phases of their overburden drilling project in the Township of Carr.



R. J. Dean
for Asarco Exploration Company of Canada Ltd.

November 27, 1981



42A09SW0172 2.4474 CARR

900

1982 10 05

2.4474

Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Bx 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

RE: Data for Assaying on Mining Claims
 L 595463 et al in the Township of Carr

The assaying work credits as shown on the attached statement have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

A. Barr:sc

cc: Asarco Exploration Co of Canada Ltd
Toronto, Ontario

cc: Resident Geologist
Kirkland Lake, Ontario

Recorded Holder	ASARCO EXPLORATION COMPANY OF CANADA LIMITED
Township or Area	CARR TOWNSHIP

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical Electromagnetic _____ days Magnetometer _____ days Radiometric _____ days Induced polarization _____ days 77(19) See across See across _____ days Geological _____ days Geochemical _____ days Man days <input type="checkbox"/> Airborne <input type="checkbox"/> Special provision <input type="checkbox"/> Ground <input checked="" type="checkbox"/>	<p>\$4,312.50 spent on overburden drilling on Mining Claims L595471 to 74 inclusive.</p> <p>287.5 assessment work days are allowed which may be grouped in accordance with Section 77(16) of the Mining Act R.S.O. 1980.</p> <p>For Mining Recorder's use.</p> <p>The work assignment for each of the above listed 4 claims is 72 days per claim.</p>
<input type="checkbox"/> Credits have been reduced because of partial coverage of claims. <input type="checkbox"/> Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 86 (15a) for the following mining claims

No credits have been allowed for the following mining claims

not sufficiently covered by the survey Insufficient technical data filed

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical — 80; Geological — 40; Geochemical — 40; Section 86(18)-60:

Ministry of
Natural
Resources

Notification of recording
of assessment work credits

Recording Office
4 Gov't Road East
Kirkland Lake, Ontario
P2N 1A2

RECEIVED

DEC 8 1981

MINING LANDS SECTION

Lands Administration Branch
Mining Lands Section
Ministry of Natural Resources
Room 1617, Whitney Block
Queen's Park, Toronto
M7A 1W3

Date of recording of work: November 26, 1981
Recorded holder: Asarco Exploration Company of Canada Limited
Address: 12th Floor, 350 Bay Street
Toronto, Ontario, M5H 2S5
Township or Area: Bowman, Carr, Hislop

Type of survey and number of Assessment days credit per claim	Mining claims
Geophysical	34.2 days on the following L 545370 to 73 incl., 545376 to 79 incl.
Electromagnetic _____ days	34.3 days on the following L 595132, 33, 595138, 39, 595128 to L 595131 incl., 595134 to 37 incl.
Magnetometer _____ days	60 days on the following L 619365, 595140 to 47 incl. L 619368, 69, 595148 to 51 incl.
Radiometric _____ days	24 days on the following L 595463 to 58 incl., 595469 to 74 incl. ^{2.4474}
Induced polarization _____ days	
77	
Section 37 (19) AS LISTED _____ days	
Geological _____ days	
Geochemical _____ days	
Man days <input type="checkbox"/>	Airborne <input type="checkbox"/>
Special provision <input type="checkbox"/>	Ground <input type="checkbox"/>

Notice to recorded holder:

Survey reports and maps in duplicate be submitted to the Lands Administration Branch, Toronto within 60 days from the date of recording of this work.

Reports and maps are being forwarded to the Lands Administration Branch with this letter.

Mining recorder

c.c. Asarco Exploration Company of Canada Limited
ATTENTION: R J Dean

1982 07 16

2.4474

Asarco Exploration Co of Canada Limited
12th Floor
350 Bay Street
Toronto, Ontario
M5H 2S6
Attn: Mr. R.J. Dean

Dear Sir:

RE: Data for Assaying submitted on Mining Claims
L 595463 et al in the Township of Carr.

In order to complete your submission for the above-mentioned survey we require receipts or cancelled cheques (in duplicate) to verify your expenditure of \$34,431.27.

Upon receipt of this data, a statement of assessment work credits will be issued.

For further information, please call Mr. F.W. Matthews at 965-1380.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

A. Barr/sc

c.c. Mining Recorder
Kirkland Lake.

LD



The First Canadian Bank

Current Account

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

September 15 81 577

Bradley Bros. Limited

\$ 22,554.50

ASARCO 22554 DOLS 50 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

D

⑆00022⑆001⑆ 1002⑆881⑆

⑆0002255450⑆

Porture Creek Project

\$22,554.50

FOR DEPOSIT ONLY
TO THE CREDIT OF
ASARCO EXPLORATION COMPANY LIMITED
SEP 15 1981
2255450



The First Canadian Bank

Current Account

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

September 15 19 81 No. 577

Pay to the
order of

Bradley Bros. Limited

\$ 22,554.50

ASARCO 22554 DOLS 50 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

A

⑆00022⑆00⑆⑆ 1002⑆88⑆⑆

⑆0002255450⑆

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

21 SEP 81

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

SEP 15 1981

⑆00022⑆00⑆⑆ 1002⑆88⑆⑆

⑆0002255450⑆

BRADLEY BROS. LIMITED

August 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Ltd.
12th Floor, 350 Bay Street
Toronto, Ontario
M5H 2S6

HOLE NO.

TO COVER DIAMOND DRILLING FOR

Aug. 1 to 15, 1981

FROM

TO

FOOTAGE COMPLETED

DP-14	0'	80'	80'
-15	0'	80'	80'
-16	0'	72'	72'
-17	0'	78'	78'
-18	0'	67'	67'
-19	0'	60'	60'
-20	0'	65'	65'
-21	0'	24'	24'
-22	0'	18'	18'
-23	0'	19'	19'
-24	0'	34'	34'
-25	0'	13'	13'
-26	0'	14'	14'
-27	0'	18'	18'
-28	0'	36'	36'
-29	0'	45'	45'
-30	0'	23'	23'
-31	0'	03'	03'
-32	0'	44'	44'
-33	0'	36'	36'
-34	0'	74'	74'

Equipment rentals:

74½ hours @ \$189.00 \$14,080 50

Breakdown:

Aug. 1-15 - 23½
allowed - 15 hours @ 150.00 2,250 00

Down the hole consumable:

6 Tricone bits @ \$675.00 - \$4050.00

1 Adapter @ 495.00 - 495.00

\$4545.00

Plus 15% 681.75

5,226 75

Hotel Windsor - attached

997 25

\$22,554 50

HOTEL WINDSOR

La Reine, Qué. JOZ 2L6

Joh 1099-8
DATE *19/10/8*

NOM
NAME

Thommas Bradley

ADRESSE
ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
----------------------	-----------------	--------	----------------------	-----------------------------

1				
2	<i>Chambre</i>			<i>390.00</i>
3				
4	<i>Pension</i>			<i>607.25</i>
5				
6				
7	<i>TOTAL</i>			<i>997.25</i>
8				
9	<i>Guy Lorette</i>			
10	<i>tel 947-8291</i>			
11				
12			TAXE TAX	
34	SIGNATURE			

3CL-28

45

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998
DATE 3/1/81

NOM NAME Jimmins
ADRESSE ADDRESS Pension

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
				207.35

1/27 3 dejeuner	8.75			
1/27 3 lunch	22.60			
3/28 1 souper	6.15			
6/81 1 dejeuner	4.50			
10/81 lunch	14.60			
10/81 3 souper	26.80			
10/81 3 dejeuner	8.80			
11/81 3 lunch	23.60			
11/81 2 lunch	7.75			
11/81 souper	28.80			
11/81 dejeuner lunch	26.20			
12/81 souper	28.80			
23				207.35

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998
DATE 7/1/81

NOM NAME Jimmins
ADRESSE ADDRESS Manage

VENDU PAR SOLD BY	C. R. P.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
				287.35

7/1/81 3 dejeuner	6.60			
7/3/81 3 lunch	19.20			
7/8/81 - 3 souper	24.50			
8/8/81 3 dejeuner	8.70			
8/20/81 3 lunch	19.75			
8/28/81 3 souper	21.20			
9/15 3 dejeuner	4.70			
9/21 3 dejeuner	22.80			
10/81 3 souper	25.40			
10/20/81 3 dejeuner	8.25			
11/8/81 3 lunch	27.30			
30				287.35

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998
DATE 10/1/81

NOM NAME Jimmins
ADRESSE ADDRESS Pension

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
				607.25

11/28/81 lunch	23.95			409.05
11/28/81 souper	22.50			
12/28/81 dejeuner	7.60			
12/28/81 lunch	27.25			
12/28/81 souper	28.20			
13/07/81 dejeuner	10.60			
13/08/81 lunch	14.20			
13/08/81 souper	24.90			
14/08/81 dejeuner	10.80			
14/08/81 lunch	28.50			
32				607.25

Opb 1099.8

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE *3/10/7* 19*81*

NOM NAME *Timoniga*

ADRESSE ADDRESS *Chambre*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.

1/03	...			
1/03	Vendredi 3 rooms			30.00
2/03	Dimanche 3 rooms			30.00
3/03	Jeudi 3 rooms			30.00
4/03	Mardi 3 rooms			30.00
5/03	Mercredi 3 rooms			30.00
6/03	Jeudi 3 chambres			30.00
7/03	Vendredi 3 rooms			30.00
8/03	Samedi 3 rooms			30.00
9/03	Dimanche 3 rooms			30.00
10/03	Jeudi 3 rooms			30.00
11/03	Mardi 3 rooms			30.00
24	SIGNATURE			<i>\$330.00</i>

3CL-2B

H.S.

Opb 1098.9

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE *12/10/7* 19*81*

NOM NAME *Timoniga*

ADRESSE ADDRESS *Chambre*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
				<i>330.00</i>

12/01	Mercredi 3 chambres			30.00
12/02	Jeudi 3 rooms			30.00
	<i>Total</i>			<i>390.00</i>
4				
5				
6				
7				
8				
9				
10				
11				
12				
33	SIGNATURE			

3CL-2B

BRADLEY BPOS. LIMITED

August 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Ltd.
12th Floor, 350 Bay Street
Toronto, Ontario
M5H 2S6

HOLE NO.

TO COVER DIAMOND DRILLING FOR

Aug. 1 to 15, 1981

FROM

TO

FOOTAGE COMPLETED

DP-14	0'	80'	80'
-15	0'	80'	80'
-16	0'	72'	72'
-17	0'	78'	78'
-18	0'	67'	67'
-19	0'	60'	60'
-20	0'	65'	65'
-21	0'	24'	24'
-22	0'	18'	18'
-23	0'	19'	19'
-24	0'	34'	34'
-25	0'	13'	13'
-26	0'	14'	14'
-27	0'	18'	18'
-28	0'	36'	36'
-29	0'	45'	45'
-30	0'	23'	23'
-31	0'	03'	03'
-32	0'	44'	44'
-33	0'	36'	36'
-34	0'	74'	74'

Equipment rentals:

74½ hours @ \$189.00 \$14,080 50

Breakdown:

Aug. 1-15 - 23½
allowed - 15 hours @ 150.00 2,250 00

Down the hole consumable:

6 Tricone bits @ \$675.00 - \$4050.00
1 Adapter @ 495.00 - 495.00

\$4545.00

Plus 15% 681.75

5,226 75

Hotel Windsor - attached

997 25

\$22,554 50

HOTEL WINDSOR

La Reine, Qué. JOZ 2L6

Job 1099-8/9

DATE *1/9/78* 1978

NOM NAME *Thomas Bradley*

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
----------------------	-----------------	--------	----------------------	-----------------------------

1				
2	<i>Chambre</i>		<i>390.00</i>	
3				
4	<i>Pension</i>		<i>607.25</i>	
5				
6				
7	<i>TOTAL</i>		<i>997.25</i>	
8				
9	<i>Guy Lorette</i>			
10	<i>tel 947-8291</i>			
11				
12			TAXE TAX	
34	SIGNATURE			

3CL-28

H.S.

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998

DATE 3/1/81 19 81

NOM NAME *J. J. J. J.*
 ADRESSE ADDRESS *Pension*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTÉ ACCT. FWD.
				27.15

1/07	3	dejeuner	8.75	
1/07	3	lunch	22.60	
3/08	1	souper	6.15	
6/8/81	1	dejeuner	4.50	
11/8/81	1	lunch	14.60	
16/8/81	3	souper	26.70	
27/8/81	3	dejeuner	8.80	
29/8/81	3	lunch	23.60	
9/9/81	2	lunch	7.75	
10/9/81	1	souper	28.80	
11/9/81	1	dejeuner lunch	26.20	
12/9/81	1	souper	28.80	
23/9/81				207.35

3CL-28 45.S.

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998

DATE 1/10/81 19 81

NOM NAME *J. J. J. J.*
 ADRESSE ADDRESS *Mancu*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTÉ ACCT. FWD.
				227.55

7/108/81	3	dejeuner	6.60	
7/108/81	3	lunch	19.70	
7/108/81	3	souper	29.50	
8/108/81	3	dejeuner	8.70	
8/108/81	3	lunch	19.75	
8/108/81	3	souper	21.20	
9/108/81	3	dejeuner	9.70	
9/108/81	3	lunch	23.60	
9/108/81	3	souper	25.40	
10/108/81	3	dejeuner	8.25	
12/108/81	3	lunch	27.30	
30/108/81				109.05

3CL-28 45.S.

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

Job 10998

DATE 10/7/81 19 81

NOM NAME *J. J. J. J.*
 ADRESSE ADDRESS *Pension*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTÉ ACCT. FWD.
				409.05

11/08/81	1	lunch	23.95	
11/08/81	1	souper	22.50	
12/08/81	1	dejeuner	7.60	
12/08/81	1	lunch	27.25	
12/08/81	1	souper	28.20	
13/08/81	1	dejeuner	10.60	
13/08/81	1	lunch	14.20	
13/08/81	1	souper	24.90	
14/08/81	1	dejeuner	10.80	
14/08/81	1	lunch	28.50	
32/08/81				607.25

3CL-28 45.S.

Op 10998

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE 3/1/07 1981

NOM NAME Timoniga

ADRESSE ADDRESS Chambres

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.

1/07	1/07	1/07	1/07	1/07
1/07	1/07	3 rooms		30.00
2/07	2/07	3 rooms		30.00
3/07	3/07	3 rooms		30.00
4/07	4/07	3 rooms		30.00
5/07	5/07	3 rooms		30.00
6/07	6/07	3 rooms		30.00
7/07	7/07	3 rooms		30.00
8/07	8/07	3 rooms		30.00
9/07	9/07	3 rooms		30.00
10/07	10/07	3 rooms		30.00
11/07	11/07	3 rooms	TAXE TAX	30.00
24	SIGNATURE			\$ 330.00

3CL-2B

#5.

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE 12/10/81 1981

NOM NAME Timoniga

ADRESSE ADDRESS Chambres

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	RECU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
				330.00

12/08	12/08	Mercredi 3 cham		30.00
13/08	13/08	Jendredi 3 room		30.00
		Total		390.00
4				
5				
6				
7				
8				
9				
10				
11				
12			TAXE TAX	
33	SIGNATURE			

3CL-2B

The First Canadian Bank

Current Account

BANK OF MONTREAL

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

June 9

81 401

Bradley Bros. Limited

\$15,356.25

ASARCO 15356 DOLS 25 CTS

100 DOLLARS

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

⑆00022⑆00⑆ 1002⑆88⑆⑆

⑆0001535625⑆

16000
00091

Aquarius Project

\$15,356.25

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

100-22-001
100-88-100
100-15356-25

The First Canadian Bank

Current Account

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

June 9

81 401

Bradley Bros. Limited

\$15,356.25

ASARCO 15356 DOLS 25 CTS

(100 Dollars)

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

⑆00022⑆001⑆ 1002⑆881⑆

⑆0001535625⑆

100-22-001
MONTREAL (QUEBEC)
17
COMMERCIAL BANK OF CANADA
100-22-001

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

⑆00022⑆001⑆

⑆0001535625⑆

100-22-001

⑆00022⑆001⑆

BRADLEY BROS. LIMITED

May 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2S6

HOLE NO.	TO COVER DIAMOND DRILLING FOR				
	FROM	TO	FOOTAGE COMPLETED		
	May 25 to 31, 1981				
	<u>Macklem Township</u>				
	Mobilization:				
	25 miles			@ \$4.50	\$112 50
AQ-81-1	0'	163'	163'		
2	0'	190'	190'		
3	0'	138'	138'		
4	0'	187'	187'		
5	0'	199'	199'		
6	0'	140'	140'		
7	0'	152'	152'		
8	0'	214'	214'		
9	0'	160'	160'		
10	0'	124'	124'		
	Equipment rental:				
	53 hours			@ 189.00	10,017 00
	Down the hole consumables:				
	6 tricone bits	@	\$675.00	- \$4050.00	
	1 adapter	@	495.00	- 495.00	
				<u>\$4545.00</u>	
			Plus 15%	<u>681.75</u>	
					<u>5,226 75</u>
					<u>\$15,356 25</u>

BRADLEY BPOS. LIMITED

May 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2S6

HOLE NO.	TO COVER DIAMOND DRILLING FOR		May 25 to 31, 1981			
	FROM	TO		FOOTAGE COMPLETED		
	<u>Macklem Township</u>					
	Mobilization:					
	25 miles		€	\$4.50		\$112 50
AQ-81-1	0'	163'		163'		
2	0'	190'		190'		
3	0'	138'		138'		
4	0'	187'		187'		
5	0'	199'		199'		
6	0'	140'		140'		
7	0'	152'		152'		
8	0'	214'		214'		
9	0'	160'		160'		
10	0'	124'		124'		
	Equipment rental:					
	53 hours		€	189.00		10,017 00
	Down the hole consumables:					
	6 tricone bits	€	\$675.00	-	\$4050.00	
	1 adapter	€	495.00	-	495.00	
					<u>\$4545.00</u>	
			Plus 15¢		<u>681.75</u>	
						<u>5,226 75</u>
						<u>\$15,356 25</u>



The First Canadian Bank
Bank of Montreal

TORONTO BRANCH
 FIRST CANADIAN PLACE
 TORONTO, ONT. M5X 1A3

Current Account

September 16 81 591

Bradley Bros. Limited

\$ 21,937.87

ASARCO 21937 DOLS 87 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
 OF CANADA LIMITED

Ally

1002008810

0002193787

Quarius Project

\$21,937.87

FOR DEPOSIT ONLY
 TO THE CREDIT OF
 BRADLEY BROS. LIMITED

SEP 16 1981
 BANK OF MONTREAL
 BANQUE DE MONTREAL
 MONTREAL

100-99640



The First Canadian Bank

Current Account

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

September 16 1981 No 591

Pay to the order of

Bradley Bros. Limited

\$ 21,937.87

ASARCO 21937 DOLS 87 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

⑆00022⑆001⑆ 1002⑆881⑆

⑆0002193787⑆

SEP 16 1981

SEP 18 1981

BANK OF MONTREAL
TORONTO REGIONAL
DATA CENTER

04962-001

BANK OF MONTREAL
14002 DE MONTREAL
MONTREAL

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

18990343

857816096

120041053

BRADLEY BOS. LIMITED

August 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR				
	FROM	TO	FOOTAGE COMPLETED		
	Aug. 16 to 28, 1981				
AQ-81-14	0'	180'	180'		
-15	0'	294'	294'		
-16	0'	174'	174'		
17	0'	194'	194'		
-17A	0'	220'	220'		
-18	0'	246'	246'		
-18A	0'	278'	278'		
-19	0'	220'	220'		
-20	0'	250'	250'		
Equipment rental:					
87 hours				@	\$189.00
					\$16,443 00
Breakdown					n/c
Down the hole consumables:					
5 Tricone bits @ \$675.00 -					\$3375.00
1 Adapter @ 495.00 -					495.00
21 bags mud @ 12.50 -					262.50
					<u>\$4132.50</u>
Plus 15%					<u>619.87</u>
Truck transportation					
from Quebec to Ontario -					
150 miles				@	4.50
					675 00
Demobilization -					
15 miles				@	4.50
					<u>67 50</u>
					<u>\$21,937 87</u>

BRADLEY BROS. LIMITED

August 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR				
	FROM	TO	FOOTAGE COMPLETED		
	Aug. 16 to 28, 1981				
AQ-81-14	0'	180'	180'		
-15	0'	294'	294'		
-16	0'	174'	174'		
17	0'	194'	194'		
-17A	0'	220'	220'		
-18	0'	246'	246'		
-18A	0'	278'	278'		
-19	0'	220'	220'		
-20	0'	250'	250'		
Equipment rental:					
87 hours				0	\$189.00
					\$16,443 00
Breakdown					n/c
Down the hole consumables:					
5 Tricone bits @ \$675.00 -				\$3375.00	
1 Adapter @ 495.00 -				495.00	
21 bags mud @ 12.50 -				262.50	
				<u>\$4132.50</u>	
Plus 150				<u>619.87</u>	4,752 37
Truck transportation from Quebec to Ontario - 150 miles				0	4.50
					675 00
Demobilization - 15 miles				0	4.50
					<u>67 50</u>
					<u>\$21,937 87</u>



The First Canadian Bank

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

Current Account

August 25 19 81 No. 536

Pay to the order of

Bradley Bros. Limited

\$ 42,182.82

ASARCO 42182 DOLS 82 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

①

⑆00022⑆001⑆ 1002⑆881⑆

⑆0004218282⑆

Carr-Destor Project	\$12,950.13
Departure Creek Project	23,242.73
Vimy Ridge Project	<u>5,989.96</u>
Total	<u>\$42,182.82</u>

13,458.50
28,724.32
\$42,182.82

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

1002⑆881⑆

⑆0004218282⑆



The First Canadian Bank

Current Account

Bank of Montreal

TORONTO BRANCH
FIRST CANADIAN PLACE
TORONTO, ONT. M5X 1A3

August 25 19 81 No. 536

Pay to the order of

Bradley Bros. Limited

\$ 42,182.82

ASARCO 42182 DOLS 82 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
OF CANADA LIMITED

①

⑆00022⑆001⑆ 1002⑆881⑆

⑆0004218282⑆

ROUYN (QUEBEC)
31 AUG 1981
LE COMMERCE
MONTREAL

SE 02
BANK OF MONTREAL
TORONTO REGIONAL
DATA CENTER
100-29810
04982-001

FOR DEPOSIT ONLY
TO THE CREDIT OF
BRADLEY BROS. LIMITED

22253222

11111111

BRADLEY BROS. LIMITED

July 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

HOLE NO.

TO COVER DIAMOND DRILLING FOR July 16 to 31, 1981

FROM TO FOOTAGE COMPLETED

81-49	0'	174'	174'
50	0'	40'	40'
51	0'	104'	104'
52	0'	106'	106'
53	0'	116'	116'
DP-1	0'	102'	102'
2	0'	104'	104'
3	0'	44'	44'
4	0'	20'	20'
35	0'	142'	142'
DP-5	0'	75'	75'
6	0'	13'	13'
7	0'	58'	58'
8	0'	100'	100'
9	0'	62'	62'
10	0'	98'	98'
11	0'	46'	46'
12	0'	55'	55'
13	0'	51'	51'

$1.75 \times 15 = 26.25 \text{ hrs.}$
 $\frac{- 6.00}{20} \text{ hrs}$
 Maximum chargeable breakdown time

Equipment rental:

89½ hours @ \$189.00 \$16,915 50

Breakdown: 15 hrs / mo maximum.

26½ hours Contractor worked 1¾ mo. @ 150.00

Previous charge 6 hrs breakdown.

Down the hole consumables:

7 tricone bits @ \$675.00 - \$4725.00
 Plus 15% 708.75

5,433 75

Trucking:

135 miles @ 4.50 607 50

Hotel Windsor - attached

687 35

Stan-Kam Hotel - attached

1,985 52

Meals - attached

94 70

~~\$29,699 52~~

← 2 week layoff in July. No accumulation of breakdown time during this time.

PAY THIS AMOUNT \$28,724.32

BRADLEY BROS. LIMITED

July 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

RECEIVED
AUG 10 1981
R. S. GRAY

HOLE NO.	TO COVER DIAMOND DRILLING FOR July 13 to 15, 1981				
	FROM	TO	FOOTAGE COMPLETED		
81-45 H/LIC	160'	166'	6'		
-46	0'	90'	90'		
-47	0'	82'	82'		
-48	0'	71'	71'		
Equipment rental:					
27 hours				@	\$189.00
					\$5,103 00
Down the hole consumables:					
2 Tricone bits @ \$675.00				-	\$1350.00
1 Adapter @ 495.00				-	495.00
11 rods @ 475.00				-	5225.00
					<u>\$7070.00</u>
Plus 15%					<u>1060.50</u>
					8,130 50
Truck & float rental:					
50 miles				@	4.50
					<u>225 00</u>
					<u>\$13,458 50</u>

OK
[Signature]

Phone 273-2690

STATEMENT

P.O. Box 269

Date July 30 1981

M Bradley Bras

Highway 101 West Tennessee

In Account With

STAN-KAM HOTEL LTD.

Matheson, Ontario
POK 1N0

JOB 1099-8

Room for Donald Leggett				
	June 4 th to 21 st incl.	23.90	207.00	
	July 13 th to 18 th incl.	62.90	54.00	
Room for Claude Fournelle				
	June 4 th to 21 st incl.	23.90	207.00	
	July 13 th to 18 th	62.90	54.00	
Room for Ray Fournelle				
	June 4 th to 21 st incl.	23.90	207.00	
	July 13 th to 18 th incl.	62.90	54.00	
Meals for above period			1202.52	
Total Acc			1985.52	
Average daily Room & Board cost per person			\$ 22.92 per day	
B.S.				

$\frac{29}{3}$
87 man-days

meals \$ 13.82/man-day

GLENDALE MOTOR HOTEL LTD.
 Phone 232-4041 Box 662
 Iroquois Falls, Ontario

GLENDALE MOTOR HOTEL LTD.
 Phone 232-4041 Box 662
 Iroquois Falls, Ontario

Joan

Joan

10/4 MB

*Claude Fournel
 JOB 1099*

600 MB

Roy Fournel JOB 1099

27 juillet 1951

Received from _____
 Reçu de _____
 _____ \$ 9.45 *45 Dollars*

 RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 Claude Fournel JOB 1099



"FOR GOOD FOOD THAT SATISFIES"
SILVER GRILL
 TAKE OUT ORDERS EXCELLENT SERVICE
 AIR CONDITIONED FOR YOUR COMFORT
 IROQUOIS FALLS "A", ONT.
 PHONE 232-4220

SOUP	TOMATO JUICE	ORANGE JUICE	APPLE JUICE		
3					
3					
					26.60
<i>Silver Grill</i>					
<i>July 29/81</i>					
<i>Roy Fournel</i>					
<i>10/99</i>					
<i>50</i>					
TEA	COFFEE	MILK	SHRIMP	OTHER	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
PLEASE PAY CASHIER				TAX	
TAXES		TIPS			
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			

CANADIAN SALES CHECK BOOK CO. LTD. SCARBORO, ONT. - 438-2791

No. _____ *27 juillet 1951*
 Received from _____
 Reçu de _____
 _____ \$ 7.00 *7 Dollars*

 RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 Roy Fournel JOB 1099

No. _____ *24 juillet 1951*
 Received from _____
 Reçu de _____
 _____ \$ 19.65 *65 Dollars*

 RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 Roy. Claude Fournel + Don Equin JOB 1099

71.84

HOYLE RESTAURANT

Hyway 101, East
Timmins, Ontario
235-3070

QUANT	Soup	Juice	Fruit Cup
	Hamburger		
	Cheeseburger		
	Hamburger Platter		
	Cheeseburger Platter		
	Hot Hamburg Sandwich		
	Hot Pork, Chicken, Beef, Western		
	Hot Dog		
	Grilled Cheese		
	Ham		
	Bacon and Tomato		
	Western		
	Salmon, Chicken, Beef		
	Club House		
	French Fries	Gravy	
	Tea	Coffee	Milk
		Chocolate	Lg. Reg.
7.00 <i>Paul</i>			
<i>Donald McQueen</i>			
TOTAL			

JOB 1099

HOYLE RESTAURANT

Hyway 101, East
Timmins, Ontario
235-3070

QUANT	Soup	Juice	Fruit Cup
	Hamburger		
	Cheeseburger		
	Hamburger Platter		
	Cheeseburger Platter		
	Hot Hamburg Sandwich		
	Hot Pork, Chicken, Beef, Western		
	Hot Dog		
	Grilled Cheese		
	Ham		
	Bacon and Tomato		
	Western		
	Salmon, Chicken, Beef		
	Club House		
	French Fries	Gravy	
	Tea	Coffee	Milk
		Chocolate	Lg. Reg.
7.30 <i>Paul</i>			
<i>Donald McQueen</i>			
TOTAL			

JOB 1099

Donald McQueen
JUG. 1099

LENDALE MOTOR HOTEL LTD.
Phone 232-4041 Box 662
Iroquois Falls, Ontario

Lord

853
2/8

2286

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

DATE 20/07/81 1981

NOM NAME Jamminis

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.

21	Lundi	Chambre	10.00 x 3	# 30.00
22	2	Mardi	10.00 x 3	30.00
23	3	Mardi	10.00 x 3	30.00
24	4	Jesudi	10 x 3	30.00
25	5	Vendredi	10 x 3	30.00
6				
7		Chambre →		150.00
8				
9				
10				
11				
12			TAXE TAX	
13		SIGNATURE		

3CL-28

HOTEL WINDSOR

La Reine, Qué. JOZ 2L0

DATE 20/07 1981

NOM NAME Jamminis

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.

20	1	3	repas, souper	19.30
21	2	3	dejeuner	5.80
21	3	3	lunch	15.70
21	4	3	souper	33.75
22	5	3	dejeuner	5.90
22	6	3	lunch	16.80
22	7	3	souper	19.80
23	8		dejeuner	5.90
23	9		lunch	18.40
23	10		souper	25.90
24	11		dejeuner	8.75
24	12		lunch	19.00
24	13		diner	8.80
				201.70

3CL-28

HOTEL WINDSOR

La Reine, Qué. JOZ 2L6

DATE 24/07 1981

Jumonia

LESSE	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
Pension			201 70
Chambre			150 00
Total			351 70

Suz Lorette
La Reine

4 SIGNATURE *db.S.*

HOTEL WINDSOR

La Reine, Qué. JOZ 2L6

DATE 30/07 1981

NOM NAME *Jumonia*

ADRESSE ADDRESS *chambre 3 pension*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
1 Pension				
2				125 65
3				
4 chambre				
5				210 00
6				
7				
8				Total \$ 335 65
9				
10				
11				
12				

21	SIGNATURE			
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3CL-28

J.S.

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 27/07/81 1981
 NOM NAME Jimmie
 ADRESSE ADDRESS _____
 VENDU PAR SOLD BY _____ C. R. C.O.D. _____ CHARGE _____ REÇU A/C ON ACCT. _____ MONT. REPORTE ACCT. FWD. 15.00

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
27	13	souper	18.90	
28	3	dejeuner	5.50	
28	3	diner	19.25	
28	3	souper ^{avec fruit 30c}	5.25	
29	5	pas dejeuner	0.00	
29	6	pas souper diner	0.00	
29	7	souper	26.20	
30	8	dejeuner	7.45	
30	9	lunch	18.50	
30	10	souper	24.60	
11			125.65	
12			TAXE TAX	
18		SIGNATURE		

3CL-2B

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 27/07 1981
 NOM NAME Jimmie
 ADRESSE ADDRESS _____
 VENDU PAR SOLD BY _____ C. R. C.O.D. _____ CHARGE _____ REÇU A/C ON ACCT. _____ MONT. REPORTE ACCT. FWD. _____

1	Chambre			
2	Room			
25	Sam.	3 chambre	30.00	
26	Diman	3 room	30.00	
27	Lundi	3 room	30.00	
28	Mardi	3 Room	30.00	
29	Mer.	3 Room	30.00	
30	Jedi	3 Room 10.00	30.00	
31	9	1/2	20.00	
10				
11				210.00
12			TAXE TAX	
17		SIGNATURE		

3CL-2B

BRADLEY BROS. LIMITED

July 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR July 16 to 31, 1981		
	FROM	TO	FOOTAGE COMPLETED
81-49	0'	174'	174'
50	0'	40'	40'
51	0'	104'	104'
52	0'	106'	106'
53	0'	116'	116'
DP-1	0'	102'	102'
2	0'	104'	104'
3	0'	44'	44'
4	0'	20'	20'
35	0'	142'	142'
DP-5	0'	75'	75'
6	0'	13'	13'
7	0'	58'	58'
8	0'	100'	100'
9	0'	62'	62'
10	0'	98'	98'
11	0'	46'	46'
12	0'	55'	55'
13	0'	51'	51'

Equipment rental:			
89½ hours	@	\$189.00	\$16,915 50
Breakdown: 15 hrs / mo maximum.			3 000 00
26½ hours Contractor worked 1¾ @		150.00	3,975 00
Previous charge 6 hrs breakdown.			
Down the hole consumables:			
7 tricone bits @ \$675.00 -		\$4725.00	
Plus 15%		<u>708.75</u>	5,433 75
Trucking:			
135 miles	@	4.50	607 50
Hotel Windsor - attached			687 35
Stan-Kam Hotel - attached			1,985 52
Meals - attached			94 70
			\$29,699 52

1.75 x 15 = 26.25 hrs.
- 6.00 hrs

20 hrs

Maximum chargeable breakdown time

2 week layoff in July. No accumulation of breakdown time during this time.

PAY THIS AMOUNT 28724.32

BRADLEY BROS. LIMITED

July 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

RECEIVED
AUG 10 1981
R. S. GRAY

HOLE NO.	TO COVER DIAMOND DRILLING FOR July 13 to 15, 1981				
	FROM	TO	FOOTAGE COMPLETED		
81-45 H.L.C.	160'	166'	6'		
-46	0'	90'	90'		
-47	0'	82'	82'		
-48	0'	71'	71'		
Equipment rental:					
27 hours				@ \$189.00	\$5,103 00
Down the hole consumables:					
2 Tricone bits @ \$675.00				- \$1350.00	
1 Adapter @ 495.00				- 495.00	
11 rods @ 475.00				- 5225.00	
				<u>\$7070.00</u>	
Plus 15%				<u>1060.50</u>	8,130 50
Truck & float rental:					
50 miles				@ 4.50	<u>225 00</u>
					<u>\$13,458 50</u>

OK
[Signature]

Phone 273-2690

STATEMENT

P.O. Box 269

Date July 30 1981

M Bradley Bros Ltd

Highway 101 West Toronto

In Account With

STAN-KAM HOTEL LTD.

Matheson, Ontario
POK 1N0

JOB 1099-8

Room for Kenneth Seymour				
June 4 th to 21 st incl.	23	9.00	207.00	
July 13 th to 18 th incl.	6	9.00	54.00	
Room for Claude Seymour				
June 4 th to 21 st incl.	23	9.00	207.00	
July 13 th to 18 th incl.	6	9.00	54.00	
Room for Ray Seymour				
June 4 th to 21 st incl.	23	9.00	207.00	
July 13 th to 18 th incl.	6	9.00	54.00	
Meals for above period			1202.52	
Total Acc			1985.52	
Average days per person				
				\$ 22.92 per day
B.S.				

29
 + 3
 87 meals days
 \$ 13.82 / meal-day

GLENDALE MOTOR HOTEL LTD.
 Phone 232-4041 Box 662
 Iroquois Falls, Ontario

GLENDALE MOTOR HOTEL LTD.
 Phone 232-4041 Box 662
 Iroquois Falls, Ontario

Joan

Joan

10.14 MB

*Claude Fournel
 JOB 1099*

600 MB

Roy Fournel JOB 1099

27 juillet 1981

Received from _____
 Reçu de _____
45 Dollars

RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 \$ *45*
Claude Fournel JOB 1099



"FOR GOOD FOOD THAT SATISFIES"
SILVER GRILL
 TAKE OUT ORDERS EXCELLENT SERVICE
 AIR CONDITIONED FOR YOUR COMFORT
 IROQUOIS FALLS "A", ONT.
 PHONE 232-4220

SOUP	TOMATO JUICE	ORANGE JUICE	APPLE JUICE		
3					
3					
					<i>26.60</i>
<i>Silver Grill</i>					
<i>July 29 1981</i>					
<i>Roy Fournel</i>					
<i>JOB 1099</i>					
TEA	COFFEE	MILK	SHRUB	OTHER	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
PLEASE PAY CASHIER				TAX	
TAKE OUT ORDER	WAITER	GUESTS			
<input type="checkbox"/>	<i>SB</i>				

CANADIAN SALES CHECK BOOK CO. LTD. SCARBORO, ONT. 438-2991

No. _____ *27 juillet 1981*
 Received from _____
 Reçu de _____
4 Dollars

RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 \$ *7.00*
Roy Fournel JOB 1099

No. _____ *24 juillet 1981*
 Received from _____
 Reçu de _____
65 Dollars

RESTAURANT LE MARQUIS
 BLVD RIDEAU
 NORANDA, P.Q.
 \$ *19.65*
Roy. Claude Fournel 1000 Esquis JOB 1099

71.84

HOYLE RESTAURANT

Hyway 101, East
Timmings, Ontario
235-3070

QUANT	Soup	Juice	Fruit Cup
	Hamburger		
	Cheeseburger		
	Hamburger Platter		
	Cheeseburger Platter		
	Hot Hamburg Sandwich		
	Hot Pork, Chicken, Beef, Western		
	Hot Dog		
	Grilled Cheese		
	Ham		
	Bacon and Tomato		
	Western		
	Salmon, Chicken, Beef		
	Club House		
	French Fries	Gravy	
	Tea	Coffee	Milk
			Chocolate
			Lg
			Reg.
	<i>Donald Steiner</i>		
	TOTAL		

JOB 1099

HOYLE RESTAURANT

Hyway 101, East
Timmings, Ontario
235-3070

QUANT	Soup	Juice	Fruit Cup
	Hamburger		
	Cheeseburger		
	Hamburger Platter		
	Cheeseburger Platter		
	Hot Hamburg Sandwich		
	Hot Pork, Chicken, Beef, Western		
	Hot Dog		
	Grilled Cheese		
	Ham		
	Bacon and Tomato		
	Western		
	Salmon, Chicken, Beef		
	Club House		
	French Fries	Gravy	
	Tea	Coffee	Milk
			Chocolate
			Lg
			Reg.
	<i>Donald Steiner</i>		
	TOTAL		

July 27/81

7.30

Paul

Donald Steiner
JOB 1099

Donald Steiner
JUG. 1099

LENDALE MOTOR HOTEL LTD.
Phone 232-4041 Box 662
Iroquois Falls, Ontario

Lord

853
ms

2286

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE 20/07/81 1981
NOM NAME Jamminis

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
----------------------	-----------------	--------	----------------------	-----------------------------

21	Lundi	Chambre	10.00 x 3	\$ 30.00
22	2	Mardi	10.00 x 3	30.00
23	3	Mercredi	10.00 x 3	30.00
24	4	Jeudi	10 x 3	30.00
25	5	Vendredi	10 x 3	30.00
6				
7		Chambre →		\$ 150.00
8				
9				
10				
11				
12			TAXE TAX	
13		SIGNATURE		

HOTEL WINDSOR
La Reine, Qué. JOZ 2L6

DATE 20/07 1981
NOM NAME Jamminis

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
----------------------	-----------------	--------	----------------------	-----------------------------

20	1	3	repas, soupe	19.30
21	3	3	dejeuner	5.80
21	3	3	lunch	15.70
21	4	3	souper	33.75
22	5	3	dejeuner	5.90
22	6	3	lunch	16.80
22	7	3	souper	19.80
23	8		dejeuner	5.90
23	9		lunch	9.40
23	10		souper	25.90
24	11		dejeuner	8.45
24	12		lunch	19.00
24	12		diner	8.80

\$ 201.70

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 24/07 19 81
Jamison

CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
Pension	201 70	
Chambre	150 00	
Total	351 70	
<i>Suz Lenette</i> <i>La Reine</i>		
TAXE TAX		
SIGNATURE		

4 ●

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 30/07 19 81
NOM *Jamison*
ADDRESS *chambre 3 pension*

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTE ACCT. FWD.
1		Pension		
2		Jusqu'en 30	125 65	
3				
4		chambre jusqu'en		
5		Pension	210 00	
6				
7				
8		Total	335 65	
9				
10				
11		1099-841		
12			TAXE TAX	
21		SIGNATURE		

3CL-28

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 27/07/81 1981

NOM NAME Timmins

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTÉ ACCT. FWD.
				152

27	1	3	souper	18.90
28	2	3	dejeuner	5.50
28	3	3	diner	19.25
28	3	3	souper	5.25
29	5	pas	dejeuner	0.00
29	6	pas	souper diner	0.00
29	7	3	souper	26.90
30	8	3	dejeuner	7.45
30	9	3	lunch	18.50
30	10	3	souper	24.60
11				125.65
12			TAXE TAX	
18			SIGNATURE	

3CL-28

HOTEL WINDSOR
La Reine, Qué. JOZ 2L0

DATE 27/07 1981

NOM NAME Timmins

ADRESSE ADDRESS

VENDU PAR SOLD BY	C. R. C.O.D.	CHARGE	REÇU A/C ON ACCT.	MONT. REPORTÉ ACCT. FWD.
1		Chambre		
2		Room		
25		Sam. 3 chambre	30.00	
26		Diman 3 room	30.00	
27		Lundi 3 room	30.00	
28		Mardi 3 Doors	30.00	
29		Mer. 3 Room	30.00	
30		Jedi 3 Room 10.00	30.00	
31		9/1/14	20.00	
10				
11				910.00
12			TAXE TAX	
17		SIGNATURE		

3CL-28

July 16 1981

Predets Origin / Antécédent Origine: DR 10
 Transf / NO de succ: []
 Account Number / NO de compte: NO. 1002-881
 Reason Code / Raison: SC

MICR Cheque Serial No. / NO de série du chèque MICR: SPCL 464

G/L Number / NO de G.L.: CR 321-180
 Amount / Montant: []
 G/L Number / NO de G.L.: []
 Amount / Montant: []

Total Debit / Débit total \$ 59,559.50

Asarco Exploration Co.

Particulars/Renseignements
 Bradley Bros. Ltd.

Authorized Signature/Signataire autorisé
 F.S. Mohammed

0002 51 103 16071 ASARCO LTD DBN \$59,559.50 SC
 CR G/L CL_BY_WIRE \$59,559.50



The First Canadian Bank
 Bank of Montreal

Current Account

TORONTO BRANCH
 FIRST CANADIAN PLACE
 TORONTO, ONT. M5X 1A3

0098100114
 COMPENSATION SPECIALE
 SPECIAL CLEARING
 00981-001

19 81 No 464

Bradley Bros. Limited

\$59,559.50

ASARCO 59559 DOLS 50 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
 OF CANADA LIMITED

[Signature]

000220010 1002881

005955950

Aquarius Project \$ 6,301.61
 Cook Project 2447741 27,115.59
 Vimy Ridge Project 24475 26,142.30

Total \$59,559.50

24,520.25
 35,039.25
 \$59,559.50

July 16, 1987

Trade Origin / Origine	Transit / NO de succ	Account Number / NO de compte	Reason Code / Raison
10		1002-881	SC

MICR Cheque Serial No / NO de série du chèque MICR
 SPCL 464

G/L Number / NO de G/L	Amount / Montant
CR 321-180	
G/L Number / NO de G/L	Amount / Montant
CR	

OP A/B

Total Debit / Débit total \$ 59,559.50

Asarco Exploration Co.

Particulars/Renseignements
 Bradley Bros. Ltd.

Authorized Signature/Signature autorisée

F.S. Mohammed

0002 51 103 16071 ASARCO LTD DBN \$59,559.50 SC
 CR G/L CL_BY_WIRE \$59,559.50



The First Canadian Bank
 Bank of Montreal

Current Account

TORONTO BRANCH
 FIRST CANADIAN PLACE
 TORONTO, ONT. M5X 1A3

0098100114
 COMPENSATION SPECIALE
 SPECIAL CLEARING
 00981-001

19 81 No. 464

Bradley Bros. Limited

\$59,559.50

ASARCO 59559 DOLS 50 CTS

/100 Dollars

ASARCO EXPLORATION COMPANY
 OF CANADA LIMITED

[Signature]

⑆00022⑆001⑆ 1002⑆881⑆ ⑆005955950⑆

BRADLEY BROS. LIMITED

June 30, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario
M5H 2G6

HOLE NO.	TO COVER DIAMOND DRILLING FOR			
	FROM	TO	June 16 to 30, 1981	FOOTAGE COMPLETED
<u>Macklem Township</u>				
81-31 BW 14	0'	124'	124'	
-32 BW 15	0'	155'	155'	
-33 BW 16	0'	134'	134'	
-34 BW 17	0'	105'	105'	
-35 } BW 22	0'	118'	118'	
-35A }	0'	175'	175'	
-35B }	0'	200'	200'	
-36 BW 21	0'	46'	46'	
-37 BW 18	0'	132'	132'	
-38 BW 19	0'	80'	80'	
-39 HL 1	0'	40'	40'	
-40 HL 2	0'	31'	31'	
-41 HL 3	0'	128'	128'	
-42 HL 4	0'	49'	49'	
-43 HL 5	0'	117'	117'	
-44 HL 6	0'	92'	92'	
-45 HL 10	0'	160'	160'	
Equipment rental:				
89 hours		e	\$189.00	\$16,821 00
Down the hole consumables:				
9 Tricone bits		e	\$675.00 -	\$6075.00
1 adapter		e	495.00 -	495.00
10 bags mud		e	12.50 -	125.00
				<u>\$6695.00</u>
			Plus 15¢	<u>1004.25</u>
				<u>7,699 25</u>
				<u>\$24,520 25</u>
<i>VIMY RIDGE PROJECT.</i>				

BRADLEY BROS. LIMITED

June 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2S6

HOLE NO.	TO COVER DIAMOND DRILLING FOR			FOOTAGE COMPLETED		
	FROM	TO	June 1 to 15, 1981			
<u>Macklem Township</u>						
AQ-81-10	124'	126'	2'			
-11	0'	109'	109'	AQUARIUS	6301.61	
-12	0'	164'	164'	439		
-13	0'	164'	164'	2441 x 35,039.25 =		
-14	CU 15	0'	177'	177'		
-15	CU 14	0'	149'	149'		
-16	CU 13	0'	115'	115'		
-16A		0'	118'	118'		
-17	CU 12	0'	173'	173'	COOK J.V.	
-18	CU 11	0'	143'	143'		
-19	CU 10	0'	135'	135'		
-20	CU 9	0'	130'	130'	1889 x 35039.25 =	
-21	CU 8	0'	138'	138'	2441	
-22	CU 6	0'	94'	94'		
-23	CU 7	0'	82'	82'		
-24	CU 5	0'	84'	84'		
-25	BW 9	0'	112'	112'		
-26	BW 10	0'	127'	127'		
-27	BW 11	0'	112'	112'		
-28	BW 12	0'	15'	15'	VIMY RIDGE	
-29	BW 20	0'	34'	34'	113 x 35,039.25 =	
-30	BW 13	0'	64'	64'	2441	
			2441'		1622.95	
Equipment rental:						
113 hours				e	\$189.00	\$21,357 00
Breakdown:						
6 hours				e	150.00	900 00
Down the hole consumables:						
15 Tricone bits				e	\$675.00	- \$10,125.00
2 Adapters				e	495.00	- 990.00
						\$11,115.00
Plus 158					1,667.25	12,782 25
						<u>\$35,039 25</u>

BRADLEY BROS. LIMITED

June 30, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario
M5H 2G6

HOLE NO.	TO COVER DIAMOND DRILLING FOR			
	FROM	TO	FOOTAGE COMPLETED	
June 16 to 30, 1981				
<u>Macklem Township</u>				
81-31 BW 14	0'	124'	124'	
-32 BW 15	0'	155'	155'	
-33 BW 16	0'	134'	134'	
-34 BW 17	0'	105'	105'	
-35 } BW 22	0'	118'	118'	
-35A }	0'	175'	175'	
-35B }	0'	200'	200'	
-36 BW 21	0'	46'	46'	
-37 BW 18	0'	132'	132'	
-38 BW 19	0'	80'	80'	
-39 HL 1	0'	40'	40'	
-40 HL 2	0'	31'	31'	
-41 HL 3	0'	128'	128'	
-42 HL 4	0'	49'	49'	
-43 HL 5	0'	117'	117'	
-44 HL 6	0'	92'	92'	
-45 HL 10	0'	160'	160'	
Equipment rental:				
89 hours		e	\$189.00	\$16,821 00
Down the hole consumables:				
9 Tricone bits		e	\$675.00 - \$6075.00	
1 adapter		e	495.00 - 495.00	
10 bags mud		e	12.50 - 125.00	
			<u>\$6695.00</u>	
		Plus 15¢	<u>1004.25</u>	<u>7,699 25</u>
				<u>\$24,520 25</u>
<i>VIMY RIDGE PROJECT.</i>				

BRADLEY BROS. LIMITED

June 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2E6

HOLE NO.	TO COVER DIAMOND DRILLING FOR			FOOTAGE COMPLETED		
	FROM	TO	June 1 to 15, 1981			
<u>Macklem Township</u>						
AQ-81-10	124'	126'	2'			
-11	0'	109'	109'	AQUARIUS		
-12	0'	164'	164'	$\frac{439}{2441} \times 35,039.25 =$	6301.61	
-13	0'	164'	164'			
-14	CU 15	0'	177'			
-15	CU 14	0'	149'			
-16	} CU 13	0'	115'			
-16A		0'	118'	118'		
-17	CU 12	0'	173'	173'	COOK J.V.	
-18	CU 11	0'	143'	143'		
-19	CU 10	0'	135'	135'		
-20	CU 9	0'	130'	130'	$\frac{1889}{2441} \times 35039.25 =$	27,115.59
-21	CU 8	0'	138'	138'		
-22	CU 6	0'	94'	94'		
-23	CU 7	0'	82'	82'		
-24	CU 5	0'	84'	84'		
-25	BW 9	0'	112'	112'		
-26	BW 10	0'	127'	127'		
-27	BW 11	0'	112'	112'		
-28	BW 12	0'	15'	15'	VIMY RIDGE	
-29	BW 20	0'	34'	34'	$\frac{113}{2441} \times 35,039.25 =$	1622.05
-30	BW 13	0'	64'	64'		
			2441'			
	Equipment rental:					
	113 hours		0	\$189.00	\$21,357 00	
	Breakdown:					
	6 hours		0	150.00	900 00	
	Down the hole consumables:					
	15 Tricone bits	@	\$675.00	-	\$10,125.00	
	2 Adapters	@	495.00	-	990.00	
					<u>\$11,115.00</u>	
	Plus 15%				<u>1,667.25</u>	
					<u>12,782 25</u>	
					<u>\$35,039 25</u>	



Mining Lands Comments

- need cancelled cheques or receipts.

To: Geophysics

Comments

Approved

Wish to see again with corrections

Date

Signature

To: Geology - Expenditures

Mr Kustran

Comments

Approved

Wish to see again with corrections

Date

Signature

June 24/82

C Kustran

To: Geochemistry

Comments

Approved

Wish to see again with corrections

Date

Signature

To: Mining Lands Section, Room 6462, Whitney Block.

(Tel: 5-1380)

January 27, 1982

2.4474

Office of the Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario
P2N 1A2

Dear Sir:

We have received data for Assaying submitted under
Section 77(19) of the Mining Act R.S.O. 1980 on Mining
Claims L.595463 et al, in the Township of Carr.

This material will be examined and assessed and a statement
of assessment work credits will be issued.

Yours very truly,

E.F. Anderson
Director
Land Management Branch

Whitney Block, Room 6450
Queen's Park
Toronto, Ontario
M7A 1W3
Phone: 416/965-1380

J. Skura/bk

cc: Asarco Exploration Company of Canada Limited
Toronto, Ontario
Attention: R.J. Dean

Asarco Exploration

R. S. Gray
Manager

January 8, 1982

Mr. F. W. Matthews, Supervisor
Lands Administration Branch
Whitney Block, Room 6450
Queen's Park, Toronto
Ontario M7A 1W3

Carr Township/Overburden Drilling
Larder Lake Mining Division, Ont.

Dear Sir,

Please find enclosed duplicate copies of a report on overburden drilling carried out during July 1981 in Carr Township.

This report includes a descriptive text and logs covering five overburden holes on the Carr-Destor Project. We are reporting five overburden holes for a total expenditure of \$4,312.50. This amounts to an assessment credit of 287.5 days to be distributed evenly over twelve claims numbered L595463 to L595474 inclusive in Carr Township. Included in this report is a cost breakdown on these five overburden holes with copies of expenses incurred, drill logs and a drill hole location map.

The Mining Act Report of Work has been previously submitted to the Mining Recorder, Larder Lake Mining Division, Ontario.

We trust that all the necessary data to record this assessment credit is in order. Please do not hesitate to call me if you have any queries concerning our submission.

Yours truly,



R. J. Dean

RJD:mm

Encl.

cc: Mining Recorder, Kirkland Lake

November 25, 1981

Mr. G.J. Koleszar
Mining Recorder
Ministry of Natural Resources
4 Government Road East
P.O. Box 984
Kirkland Lake, Ontario

Bowman - Hislop - Carr Townships

Dear Sir:

Please find enclosed a Mining Act Report of Work form upon which we report an overburden drilling programme carried out in Bowman, Hislop and Carr Townships during June and July, 1981. Also included are drill hole location maps and a list of claims to which we are applying credit.

We are reporting 27 overburden holes with total expenditure of \$34,431.27 for an assessment credit of 1873.2 days distributed unevenly over 47 claims in three townships.

Copies of the reports, including drill hole logs, location maps and an invoice supported cost breakdown covering this work will be submitted to the Mining Lands Section Queen's Park, Toronto.

Yours truly,

R. J. Dean

RJD:mm

Encl.

RECEIVED

JAN - 8 1982

MINING LANDS SECTION



A separate form is required for each type of work to be recorded.

THE MINING ACT REPORT OF WORK

To the Recorder of Larder Lake Mining Division

I, Asarco Exploration Company of Canada Limited A 22916 name of Recorded Holder Prospector's Licence

12th Floor, 350 Bay Street, Toronto, Ontario M5H 2S6 Post Office Address

do hereby report the performance of 1873.2 days of Overburden Drilling type of work

not before reported to be applied on the following contiguous claims

Table with 6 columns: Claim No., Days, Claim No., Days, Claim No., Days. Includes 'SEE ATTACHMENT 1'.

All the work was performed on Mining Claim (s) See Location Maps (In the case of geological and/or geophysical survey (s) where more than 18 claims are involved attach a schedule)

READ CAREFULLY: THE FOLLOWING INFORMATION IS REQUIRED BY THE MINING RECORDER.

- For Manual Work, Stripping or Opening up of Mines, Sinking Shafts or Other Actual Mining Operations - Names and addresses of the men who performed the work and the dates and hours of their employment.
For Diamond and other Core Drilling - Footage, No. and angle of holes and diameter of core. Name and address of owner or operator of drill. Dates when drilling was done. Signed core log and sketch in duplicate.
For Compressed Air or Other Power Driven or Mechanical Equipment
Type of drill or equipment. Names and addresses of men engaged in operating equipment and the dates and hours of their employment.
For Power Stripping - Type of equipment. Name and address of owner or operator. Amount expended. Dates on which work was done. Proof of actual cost must be submitted within 30 days of recording.
With each of the above types of work sketches are required to show the location and extent of the work in relation to the nearest claim post. In the case of diamond or other core drilling the sketch must be submitted in duplicate.
For Geophysical, Geological, Geochemical Surveys and Expenditure Credits - the name of author of report. Covering dates of survey (linecutting & office). Type of instrument used. Total amount of expenditure. Technical reports, maps, expenditure breakdown, receipts must be filed in duplicate with the Minister within 60 days of recording.
For Land Survey - the name and address of Ontario Land surveyor.

The Required Information is as Follows: (Attach a list if this space is insufficient)

Overburden Drilling: Bradley Bros. Limited Timmins, Ontario June 13, 1981 to July 14, 1981
R. Gray- Author/Geologist Asarco Exploration Co. of Canada Limited
J. Sample- Author/Geologist 12th Floor, 350 Bay Street
A. Horvath- Field Assistant Toronto, Ontario M5H 2S6
D. Dance - Field Assistant June 13, 1981 to July 14, 1981
2,883 feet in 27 vertical holes of 3 inch diameter. Total Expenditure \$34,431.27

Date November 25, 1981

Signature of Recorded Holder or Agent

The Mining Act Certificate Verifying Report of Work

I, R.J. Dean Asarco Exploration Co. of Canada Ltd. 12th Floor, 350 Bay Street, Toronto, Ontario M5H 2S6 (Post Office Address)

hereby certify:

- 1. That I have a personal and intimate knowledge of the facts set forth in the report of work annexed hereto, having performed the work or witnessed same during and/or after its completion.
2. That the annexed report is true.

Dated November 25, 1981

Signature


THE PENALTY FOR MAKING A FALSE STATEMENT IN THIS REPORT AND/OR CERTIFICATE IS \$500. OR SIX MONTHS IMPRISONMENT OR BOTH

BRADLEY BROS. LIMITED

May 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2S6

HOLE NO.	TO COVER DIAMOND DRILLING FOR		May 25 to 31, 1981		FOOTAGE COMPLETED		
	FROM	TO					
<u>Macklem Township</u>							
Mobilization:							
25 miles					@	\$4.50	\$112
AQ-81-1	AQ 1 ✓	0'	163'	163'			
2	AQ 2 ✓	0'	190'	190'			
3	AQ 3 ✓	0'	138'	138'			
4	AQ 4 ✓	0'	187'	187'			
5	AQ 5 ✓	0'	199'	199'			
6	AQ 6 ✓	0'	140'	140'			
7	AQ 7 ✓	0'	152'	152'			
8	AQ 12 ✓	0'	214'	214'			
9	AQ 13 ✓	0'	160'	160'			
10	AQ 9 ✓	0'	124'	124'			
Equipment rental:							
53 hours					@	189.00	10,017
Down the hole consumables:							
6 tricone bits					@	\$675.00	- \$4050.00
1 adapter					@	495.00	- 495.00
							\$4545.00
					Plus 15¢	681.75	5,226
							\$15,356
June 15, 1981.							
RECEIVED PAYMENT							
IN FULL							
 Bradley Bros. Limited							

BRADLEY BROS. LIMITED

June 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor, 350 Bay Street,
Toronto, Ontario
M5H 2S6

HOLE NUMBERS ARE NOT CORRECT

HOLE NO.	TO COVER DIAMOND DRILLING FOR		June 1 to 15, 1981		FOOTAGE COMPLETED	
	FROM	TO				
<u>Macklem Township</u>						
AQ-81-10	AQ 9	124'	126'	2'	} 437 → 6301.61 AQ. RECEIVED. JUL 13 1981 R. S. GRAY.	AQ 6301
-11	AQ 10	0'	109'	109'		
-12	AQ 11	0'	164'	164'		
-13	AQ 8	0'	164'	164'		
-14	Cu 15	0'	177'	177'	} Cook. Holes Cu 5-15 1 Cook 25,50	
-15	Cu 14	0'	149'	149'		
-16	} Cu 13	0'	115'	115'		
-16A		0'	118'	118'		
-17	Cu 12	0'	173'	173'		
-18	Cu 11	0'	143'	143'		
-19	Cu 10	0'	135'	135'		
-20	Cu 9	0'	130'	130'		
-21	Cu 8	0'	138'	138'		
-22	Cu 6	0'	94'	94'		
-23	Cu 7	0'	82'	82'		
-24	Cu 5	0'	84'	84'	} BW. 9, 10, 11 Cook 12, 13, 14, 15, 16 VIMY 225 →	VIMY 3 225
-25	BW 9	0'	112'	112'		
-26	BW 10	0'	127'	127'		
-27	BW 11	0'	112'	112'		
-28	BW 12	0'	15'	15'		
-29	BW 20	0'	34'	34'		
-30	BW 13	0'	64'	64'		
Equipment rental: 113 hours				2441	\$189.00	\$21,357 00
Breakdown: (4) 6-hours					150.00	900 00
Down the hole consumables:						
15 Tricone bits				e	\$675.00	\$10,125.00
2 Adapters				e	495.00	990.00
					\$11,115.00	
Plus 15%					1,667.25	12,782 25
						\$35,039 25

\$14.35/ft.
\$1668/hole.

BRADLEY BROS. LIMITED

BW 9 to F.W 22
H. S. E

June 30, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario
M5H 2S6

RECEIVED

JUL 13 1981

R. S. GRAY

HOLE NUMBERS NOT CORRECT

HOLE NO.	TO COVER DIAMOND DRILLING FOR		June 16 to 30, 1981		FOOTAGE COMPLETED
	FROM	TO			
<u>Macklem Township</u>					
81-31	✓	BW 14	0'	124'	124'
-32	✓	BW 15	0'	155'	155'
-33	✓	BW 16	0'	134'	134'
-34	✓	BW 17	0'	105'	105'
-35	✓	0'		118'	118'
-35A	✓	BW 22	0'	175'	175'
-35B	✓	0'		200'	200'
-36	✓	BW 21	0'	46'	46'
-37	✓	BW 18	0'	132'	132'
-38	✓	BW 19	0'	80'	80'
-39	✓	HL 1	0'	40'	40'
-40	✓	HL 2	0'	31'	31'
-41	✓	HL 3	0'	128'	128'
-42	✓	HL 4	0'	49'	49'
-43	✓	HL 5	0'	117'	117'
-44	✓	HL 6	0'	92'	92'
-45	✓	HL 10	0'	160'	160'
				1886	
IS		Equipment rental:			
		89 hours	e	\$189.00	\$16,821
		Down the hole consumables:			
		9 Tricone bits	e	\$675.00 - \$6075.00	
		1 adapter	e	495.00 - 495.00	
		10 bags mud	e	12.50 - 125.00	
				\$6695.00	
		Completed July 13			
		to final depth 168 ft		Plus 15%	7,699
				1004.25	\$24,520

BW 16, 17, 21, 22
18, 19, 20

Hislop Twp.

3/5/1
1600
11,200

2441
1886
4327
13.76

\$13.00/ft.
or \$1442/wh.

BRADLEY BROS. LIMITED

July 15, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

HOLE NO.	TO COVER DIAMOND DRILLING FOR				
	FROM	TO	FOOTAGE COMPLETED		
			July 13 to 15, 1981		
81-45	HL-10	160'	166'	6'	
-46	HL-9	0'	90'	90'	
-47 ✓	HL-8	0'	82'	82'	
-48 ✓	HL-7	0'	71'	71'	
	Equipment rentals:				
	27 hours		@	\$189.00	\$5,103 00
	Down the hole consumables:				
	2 Tricone bits	@ \$675.00	-	\$1350.00	
	1 Adapter	@ 495.00	-	495.00	
	11 rods	@ 475.00	-	5225.00	
				<u>\$7070.00</u>	
			Plus 15%	<u>1060.50</u>	8,130 50
	Truck & float rentals:				
	50 miles		@	4.50	225 00
					<u>\$13,458 50</u>

AQ-26
H

HL10

July 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
 12th Floor - 350 Bay Street
 Toronto, Ontario

RECEIVED
 7-31-81
 W.S. G...

HOLE NO.	TO COVER DIAMOND DRILLING FOR July 16 to 31, 1981		
	FROM	TO	FOOTAGE COMPLETED
81-49 ✓ CR 1	0'	174'	174'
50 ✓ CR 2	0'	40'	40'
51 ✓ CR 3	0'	104'	104'
52 ✓ CR 4	0'	106'	106'
53 ✓ CR 5	0'	116'	116'
DP-1	0'	102'	102'
2	0'	104'	104'
3	0'	44'	44'
4	0'	20'	20'
35	0'	142'	142'
DP-5	0'	75'	75'
6	0'	13'	13'
7	0'	58'	58'
8	0'	100'	100'
9	0'	62'	62'
10	0'	98'	98'
11	0'	46'	46'
12	0'	55'	55'
13	0'	51'	51'
Equipment rental: 89 1/2 hours @ \$189.00			\$16,915 50
Breakdown: 15 hrs / mo maximum 26 1/2 hours Contractor worked 1 3/4 mo @ 156:86 Previous charge 6 hrs breakdown.			3 000 00 3,975 00
Down the hole consumables: 7 tricone bits @ \$675.00 = \$4725.00 Plus 15% ----- 708:75			5,433 75
Trucking: Departure 135 miles @ 4:56			607 50
Hotel Windsor - attached			687 35
Stan-Kam Hotel - attached			1,985 52
Meals - attached			94 70
			<u>\$29,699 32</u>

1.75 x 15 = 26.25 hrs.
 - 6.00 hrs

 20 hrs

Maximum chargeable breakdown time

Departure
 2 week layoff in July. No accumulation of breakdown time during this time.

PAY THIS AMOUNT \$ 28,724.32
 TEL 819-762-0156

Asarco Exploration Co. of Canada Ltd.
12th Floor, -350 Bay Street
Toronto, Ontario
M5H 2S6

HOLE NO.	TO COVER DIAMOND DRILLING FOR Aug. 1 to 15, 1981			RECEIVED
	FROM	TO	FOOTAGE COMPLETED	
DP-14	0'	80'	80'	AUG 26 1981 R. S. GRAY <i>OK for Payment</i>
DP-15	0'	80'	80'	
-16	0'	72'	72'	
-17	0'	78'	78'	
-18	0'	67'	67'	
-19	0'	60'	60'	
-20	0'	65'	65'	
-21	0'	24'	24'	
-22	0'	18'	18'	
-23	0'	19'	19'	
-24	0'	34'	34'	
-25	0'	13'	13'	
-26	0'	14'	14'	
-27	0'	18'	18'	
-28	0'	36'	36'	
-29	0'	45'	45'	
-30	0'	23'	23'	
-31	0'	03'	03'	
-32	0'	44'	44'	
-33	0'	36'	36'	
-34	0'	74'	74'	
		<u>903</u>		
Equipment rental:				
74 1/2 hours @ \$189.00				\$14,080 50
7 1/2 hours @ \$179.00				\$1,342 50
Breakdown:				
August 1-15 = 23 1/2				
allowed - 23 1/2 hours @ 150.00				2,250 00
Plus 15%				2,250 00
Down the hole consumable:				
6 Tricone bits @ \$675.00				\$4,050.00
1 Adapter @ 495.00				495.00
1 Adapter @ 495.00				495.00
Plus 15%				681.75
Hotel Windsor - attached				997 25
				<u>\$22,554 50</u>

*\$ 24.98/foot.
\$ 1074.02/hole.*

BRADLEY BROS. LIMITED

August 31, 1981

CONTRACT DIAMOND DRILLING

Asarco Exploration Co. of Canada Limited
12th Floor - 350 Bay Street
Toronto, Ontario

RECEIVED
SEP 15 1981
R. S. GRAY

HOLE NO.	TO COVER DIAMOND DRILLING FOR				
	FROM	TO	FOOTAGE COMPLETED		
		Aug. 16 to 28, 1981			
AQ-81-14	0'	180'	180'		
-15	0'	294'	294'		
-16	0'	174'	174'		
-17	0'	194'	194'		
-17A	0'	220'	220'		
-18	0'	246'	246'		
-18A	0'	278'	278'		
-19	0'	220'	220'		
-20	0'	250'	250'		
			<u>2056'</u>		
	Equipment rental:				
	87 hours		@	\$189.00	\$16,443 00
	.Breakdown				n/c
	Down the hole consumables:				
	5 Tricone bits	@	\$675.00 -	\$3375.00	
	1 Adapter	@	495.00 -	495.00	
	21 bags mud	@	12.50 -	262.50	
				<u>\$4132.50</u>	
		Plus 15%		<u>619.87</u>	4,752 37
	Truck transportation				
	from Quebec to Ontario =				
	150 miles	@		4.50	675 00
	Demobilization =				
	15 miles	@		4.50	67 50
					<u>\$21,937 87</u>

*OK for
Phys...*

AQUARIUS

\$10.67/ft.