

MAP NO.:
1150 10

ASSESSMENT REPORT
PROSPECTUS
CONFIDENTIAL X
OPEN FILE

DOCUMENT NO: 093165
MINING DISTRICT: DAWSON
TYPE OF WORK: GEOCHEM

REPORT FILED UNDER: PEARL PETROLUM CORP

DATE PERFORMED: JUNE 18 - SEPT 10, 1993

DATE FILED: FEB 4, 1994

LOCATION: LAT.: 63°30'N

AREA: EUREKA CREEK

LONG.: 138°54'W

VALUE \$: 15,600

CLAIM NAME & NO.: CLARA 1-14 (YB41497-510), CLARA 15-36 (YB41511-532), CLARA 37-58 (YB41533-554), CLARA B 1-12 (YB44921-932), CLARA B 15-60(YB44933-978), CLARA B 75-86 (YB44979-990), CLARA B 61-74(YB45005-018), CLARA B 87-100 (YB44991-YB45004)

WORK DONE BY: PHILLIP SOUTHAM; PEARL PETROLEUM

WORK DONE FOR: PACIFIC MARINER, WEALTH RESOURCES

DATE TO GOOD STANDING:

REMARKS: 28 ROCK CHIPS AND 574 SOIL SAMPLES
WERE COLLECTED ON THE PROPERTY.

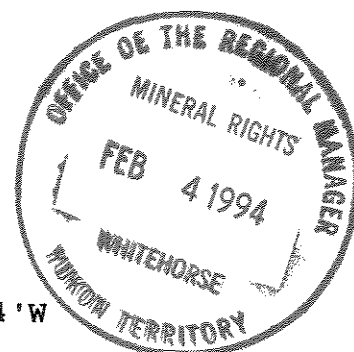
YUKON ASSESSMENT REPORT

PROPERTY: EUREKA CREEK PROPERTY

NTS MAP SHEET: 115 O/10

LATITUDE: 63° 30'N

LONGITUDE: 138° 54'W



CLAIMS AND GRANT NUMBERS WORKED: Clara 8, 10, 12, 14, 17-22, 24, 27-30, 32, 39, 41, 44, 51, 53, 55; Clara B 15, 17, 19, 21, 23, 64, 66, 68, 93-98

OWNER OF PROPERTY: Pacific Mariner Exploration Ltd. (50%)
Wealth Resources Ltd. (50%)

ADDRESS: #1000 - 675 West Hastings Street
Vancouver, B.C.
V6B 1N6

TELEPHONE: (604) 685-2222

OPERATOR: Pearl Petroleum Corp.

TYPE OF WORK: Geochemical sampling, prospecting

DATE WORK WAS DONE: June 18 to September 10, 1993

AUTHOR OF REPORT: Philip Southam, P. Geo.

LIST OF PERSONNEL:

Philip Southam, Pearl Petroleum Corp.
Colin Little, Pearl Petroleum Corp.
Mitchell Anderson, Pearl Petroleum Corp.
Lee Persinger, Pearl Petroleum Corp.

093165

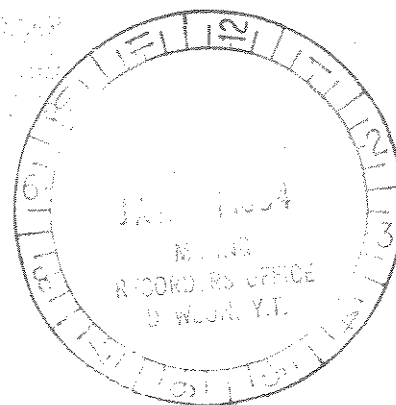


TABLE OF CONTENTS

	<u>Pg</u>
SUMMARY	
LOCATION AND ACCESS	1
TOPOGRAPHY AND VEGETATION	1
PROPERTY STATUS	1
HISTORY	4
REGIONAL GEOLOGY	4
PROPERTY GEOLOGY	6
WORK PROGRAM	9
GEOCHEMICAL SURVEY METHOD	11
GEOCHEMICAL SURVEY RESULTS	11
LITHOGEOCHEMICAL RESULTS	23
CONCLUSIONS AND RECOMMENDATIONS	23
BIBLIOGRAPHY	24
 <u>LIST OF TABLES</u>	
Table 1 - Claims List	1
Table 2 - Geochemical Survey Program	9

LIST OF FIGURES

	<u>Pg</u>
Figure 1 - Location Map	2
Figure 2 - Claim Map	3
Figure 3 - Regional Geology	5
Figure 4 - Property Geology	7
Figure 4a - Rock Sample Locations	8
Figure 5 - Grid and Contour Lines Location Map	10
Figure 6 - EC1 Grid Gold Geochemistry	12
Figure 7 - EC1 Grid Silver Geochemistry	13
Figure 8 - EC2 Grid Gold Geochemistry	14
Figure 9 - EC2 Grid Silver Geochemistry	15
Figure 10 - EC3 Contour Line Sample Locations and Gold Geochemistry	16
Figure 11 - EC3 Contour Line Silver Geochemistry	17
Figure 12 - EC4, 5, 6 and 7 Sample Location Map	18
Figure 13 - EC4, 5, 6 and 7 Gold Geochemistry	19
Figure 14 - EC4, 5, 6 and 7 Silver Geochemistry	20
Figure 15 - EC9 Grid Gold Geochemistry	21
Figure 16 - EC9 Grid Silver Geochemistry	22

APPENDICES

Appendix I - Statement of Expenditures
Appendix II - Statement of Qualifications
Appendix III - Analytical Method
Appendix IV - Geochemical Assays
Appendix V - Lithogeochemical Descriptions and Assays

SUMMARY

Eureka Creek, the best placer gold creek in the Yukon from 1978 to 1982, was prospected in 1988 for its hard rock potential. The Reka claims were staked over the area and wide-spaced soil sampling was completed along the claim lines, but the property was allowed to lapse. A number of the soil samples returned anomalous gold values which prompted restaking of the area in 1992. Detailed soil sampling of the anomalous areas located a 1.25 km long by 100 m wide crescent-shaped gold anomaly and two smaller peripheral gold anomalies.

The area is underlain by Precambrian Nasina Series purplish grey quartzite which has been locally brecciated by faults. The breccia zones are considered likely conduits for mineralizing fluids from depth. An extrusion of Tertiary volcanics to the west is considered the most likely source for the mineralization.

LOCATION AND ACCESS

The property is located 62 kilometers southeast of Dawson City, Yukon (figure 1) centered on 63° 30' north latitude and 138° 54' west longitude on NTS sheet 115 O/10. It is accessible by the Black Hills Creek gravel road from spring to fall or by helicopter from Dawson City in the winter.

TOPOGRAPHY AND VEGETATION

The topography is rolling hills ranging in elevation from 560 meters (1700 ft.) ASL to 1300 meters (4300 ft.) ASL covered with spruce, poplar and birch trees. The area escaped glaciation, thus the valleys are V-shaped and there is less than 1% natural outcrop exposure. The best exposure of bedrock is usually found in placer mine cuts and along road cuts.

On north facing slopes and shaded areas the vegetation consists of spruce trees and thick moss due to permafrost in the underlying soil. Spruce trees are also found in damp soil conditions on the property, such as recessive fault zones or creek gullies. Poplar and birch trees grow on the dry, thawed south, east and west facing slopes. Alder thickets are commonly found along creeks and gullies.

PROPERTY STATUS

The property consists of 156 quartz claims staked as the Clara and Clara B (figure 2). They are:

Table 1

<u>CLAIM NAME</u>	<u>GRANT NUMBER</u>	<u>EXPIRY DATE*</u>	<u>OWNER**</u>
Clara 1 - 14	YB41497 - 510	25 Sept. 94	B. Harris
Clara 15 - 36	YB41511 - 32	25 Sept. 94	D. Moore
Clara 37 - 58	YB41533 - 54	25 Sept. 94	B. Harris
Clara B 1 - 12	YB44921 - 32	07 July 95	C. Little
Clara B 15 - 60	YB44933 - 78	07 July 95	C. Little
Clara B 75 - 86	YB44979 - 90	07 July 95	C. Little
Clara B 61 - 74	YB45005 - 18	13 July 95	C. Little
Clara B 87 - 100	YB44991 - 45004	13 July 95	C. Little

* Assumes acceptance of this report.

** Transfer of claims to Pacific Mariner and Wealth in progress.

**PACIFIC MARINER
EXPLORATION LTD.**

EUREKA CREEK PROPERTY

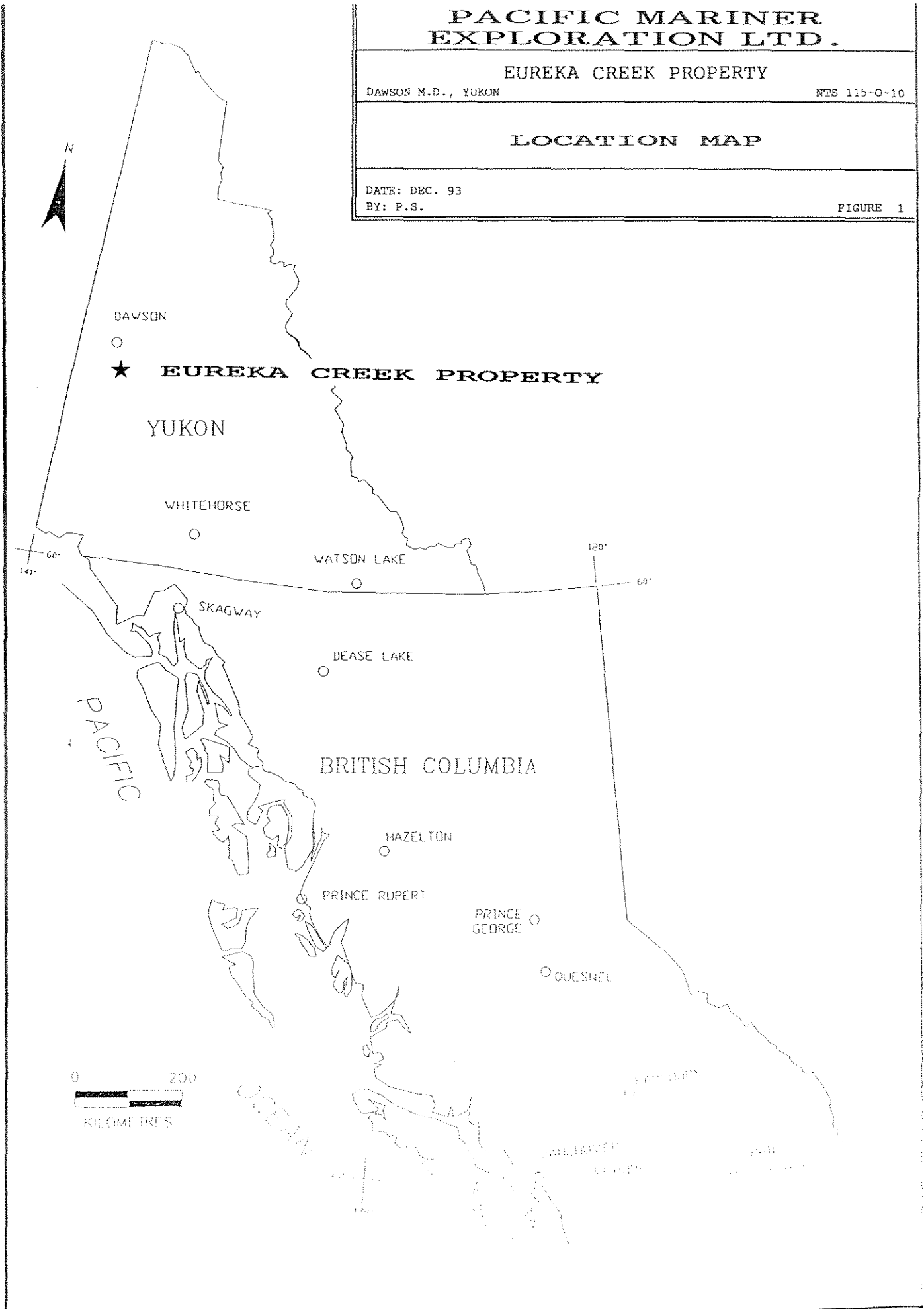
DAWSON M.D., YUKON

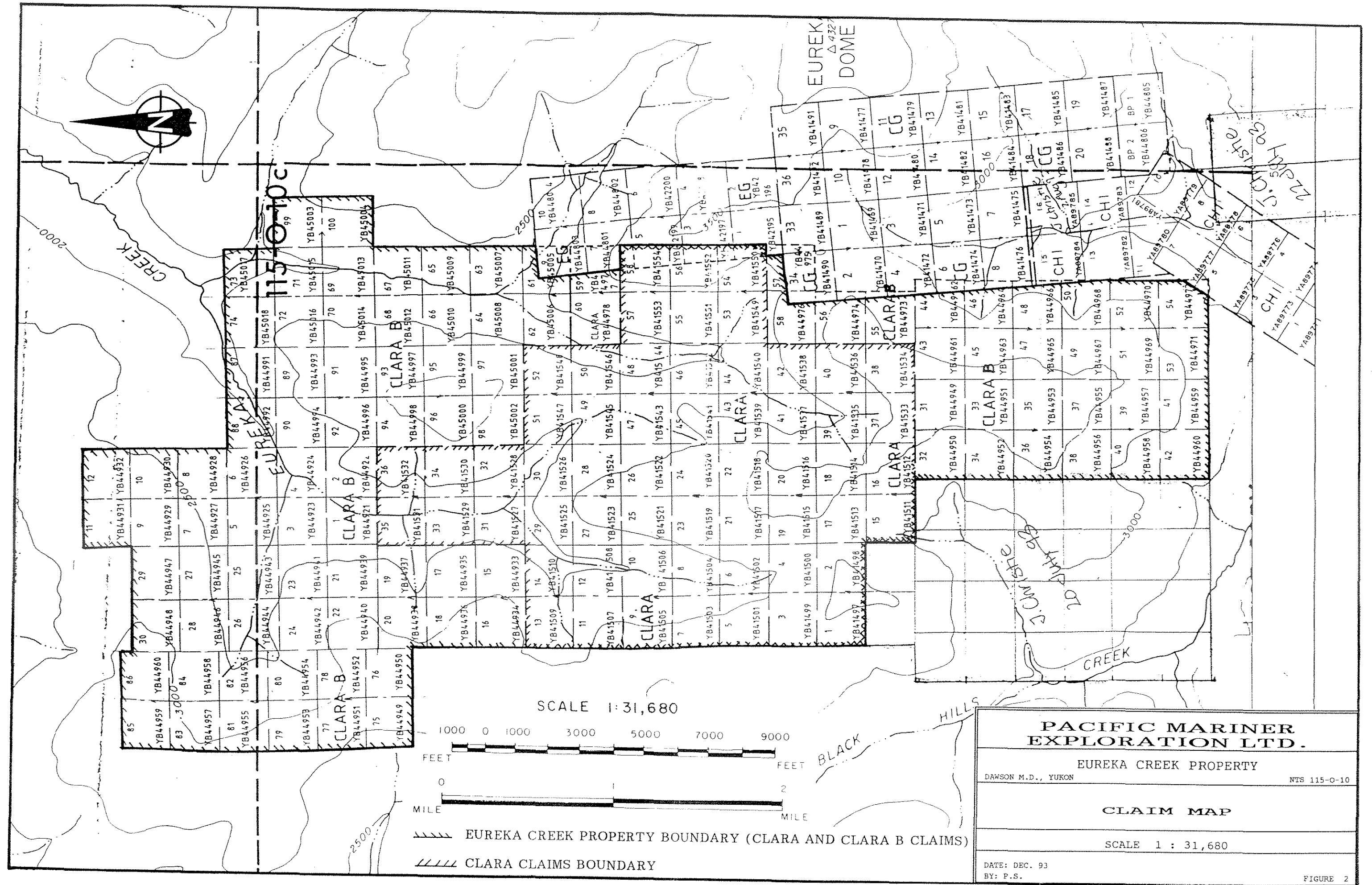
NTS 115-O-10

LOCATION MAP

DATE: DEC. 93
BY: P.S.

FIGURE 1





HISTORY

The property is located in the historic Klondike region where more than eleven million ounces of gold has been mined from placer deposits in the creeks and on the benches. Placer gold was discovered in 1896 and mining of the creek and bench deposits continues to this day.

Eureka Creek was mined for placer gold in the early days by shafting and ground sluicing and more recently by mechanized mining methods. Between 1978 and 1982 it was the first-ranked placer creek in the Yukon (Y.T.G. Placer Mining, 1978-1982).

Lode gold exploration in the area has been sporadic; many oldtimers looked for the hard rock source of the placer gold but little work was ever documented. The most recent work in the Eureka Creek area was by Phil Van Angeren, a consultant for Arbor Resources, in 1988. He conducted reconnaissance mapping and rock and soil sampling over the REKA claims but no work was filed and the claims were allowed to lapse. The results of his work are documented in a private report which prompted restaking of the area as the Clara claims in 1992. Additional claims, the Clara B claims, were staked in 1993.

REGIONAL GEOLOGY

The Klondike region is underlain by a group of moderately metamorphosed rocks of late-Paleozoic age known as the Klondike Series and Nasina Series (represented as Klondike schist and Yukon Group in figure 3). They form part of the Yukon-Tanana Terrane (YTT) on the southwest side of the Tintina Trench. The YTT is formed from the merging of the Omineca Crystalline Belt and the Coast Plutonic Complex into the Intermontane Belt (Tempelman-Kluit, 1977). The Tintina Trench is a major transcurrent fault along which at least 450 km of dextral offset has occurred (Mortensen, 1990).

The gross lithologic assemblages within the YTT consist of Proterozoic and Paleozoic strata which can be correlated with the Omineca Crystalline Belt (OCB). The OCB includes a succession of clastic and carbonate rocks equivalent to miogeoclinal sequences to the east. The western part of the belt is overlain by upper Paleozoic mafic and felsic volcanic rocks with intercalated chert and slate (Tempelman-Kluit, 1977).

Mortensen (1990) describes the Klondike and Nasina series geology as several imbricated thrust panels of polydeformed metavolcanics and metasediments of a buried island arc which can be subdivided into three assemblages. Assemblage I, the uppermost and

PACIFIC MARINER
EXPLORATION LTD.

EUREKA CREEK PROPERTY

DAWSON M.D., YUKON

NTS 115-O-10

REGIONAL GEOLOGY

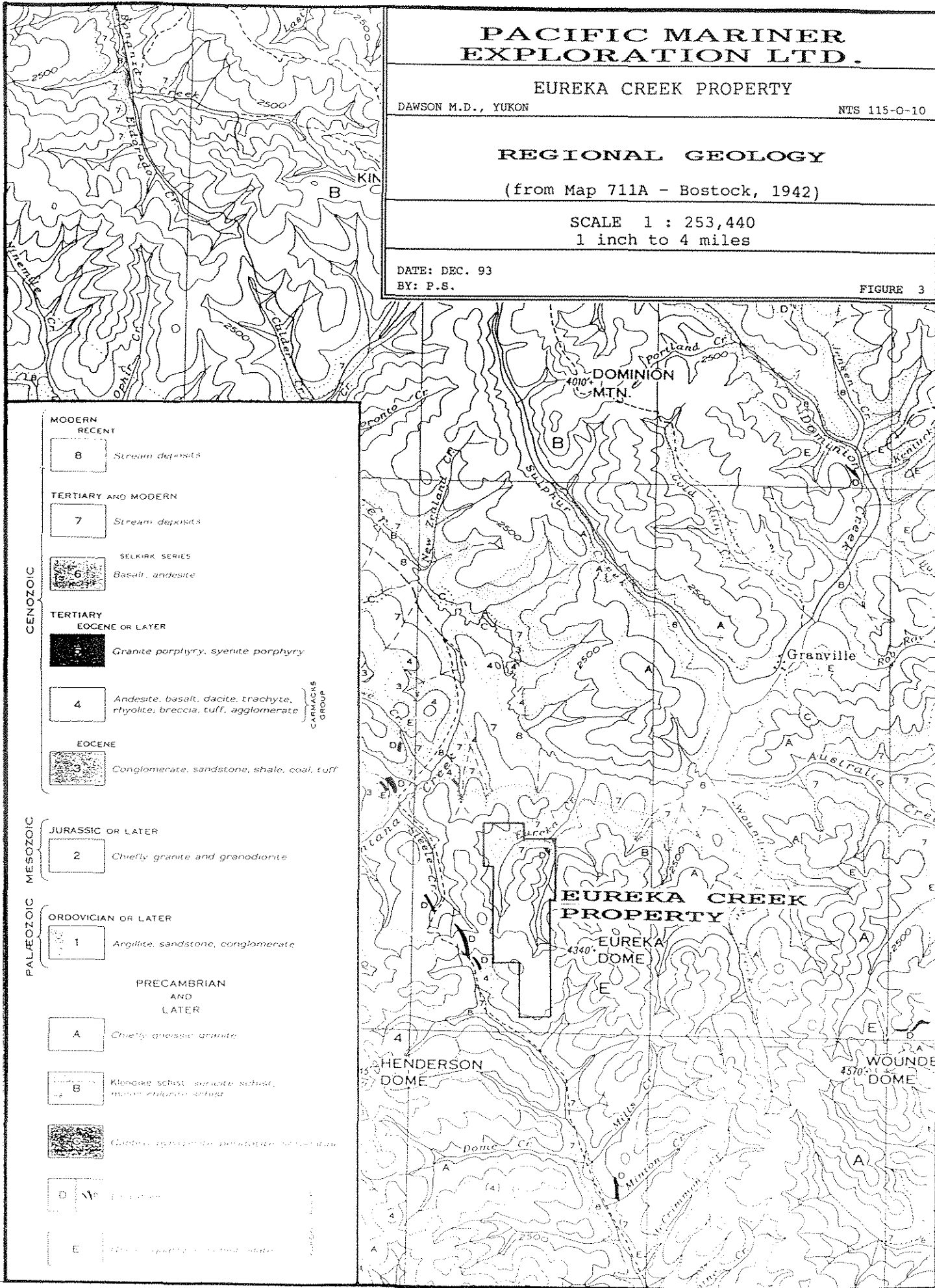
(from Map 711A - Bostock, 1942)

SCALE 1 : 253,440
1 inch to 4 miles

DATE: DEC. 93

BY: P.S.

FIGURE 3



more widely extensive thrust panel, is metamorphosed mid-Permian felsic plutonic, subvolcanic, and tuffaceous rocks. Assemblage II is mid-Paleozoic or older metasedimentary and mafic and felsic metavolcanic rocks intruded by a large body of latest Devonian - Early Mississippian granitic augen orthogneiss. Assemblage III underlies I and II structurally in the northern and southwestern part of the area and consists of carbonaceous schists and phyllite.

PROPERTY GEOLOGY

The local geology was mapped by Bostock (GSC map 711A, 1942) as Paleozoic-age Nasina Quartzite. Detailed mapping by Van Angeren in 1988 identified the dominant unit as grey, medium-laminated micaceous and graphitic sugary-textured quartzite with interbeds of cherty and highly-foliated, white micaceous quartzite and narrow horizons of chloritic muscovite schist and biotite-feldspar quartz-muscovite schists (figure 4). Small lenses of white bull quartz are common throughout the property.

Two distinct igneous units occur in the region around the property. The oldest is the Pelly gneiss, a Paleozoic-age foliated to gneissic granodiorite lying to the east. On the west side are the intermediate to mafic volcanic rocks of the Tertiary-age Carmacks Group.

A series of northwest, northeast and east-west trending structural zones have been identified by prospecting and by observing topographic features. Some of the indicators of structural activity are ferricrete-breccia zones, clay gouge and recessive lineaments.

Ferricrete, a limonite cemented breccia, has formed where structures have cut the brittle quartzite. The most notably occurrences are at the northwest corner of the EC1 grid (figure 5) and beside a northwest-trending recessive zone on the ridge-top between the two major forks of Eureka Creek. The limonite occurs in such significant quantities on the property that the creeks are colored dark brown and leave a thick rust stain on the rocks in the creek bed. It appears the iron has been picked up by groundwater filtering down through the porous rock and out into the creek.

Clay gouge is found at the head of the placer workings on the right fork of Eureka Creek and in a roadcut switchback near the turnoff to upper Black Hills Creek. The gouge is typically light grey to grey-blue and locally contains minor amounts of fine grained disseminated pyrite. The gouge at the switchback strikes 340°, whereas the gouge in the creek bed has a west-northwest strike, suggesting two distinct orientations of fault or shear movement in the area. No significant gold or silver values were returned from samples taken of the gouge in either location.

PACIFIC MARINER
EXPLORATION LTD.

EUREKA CREEK PROPERTY

DAWSON M.D., YUKON

NTS 115-0-10

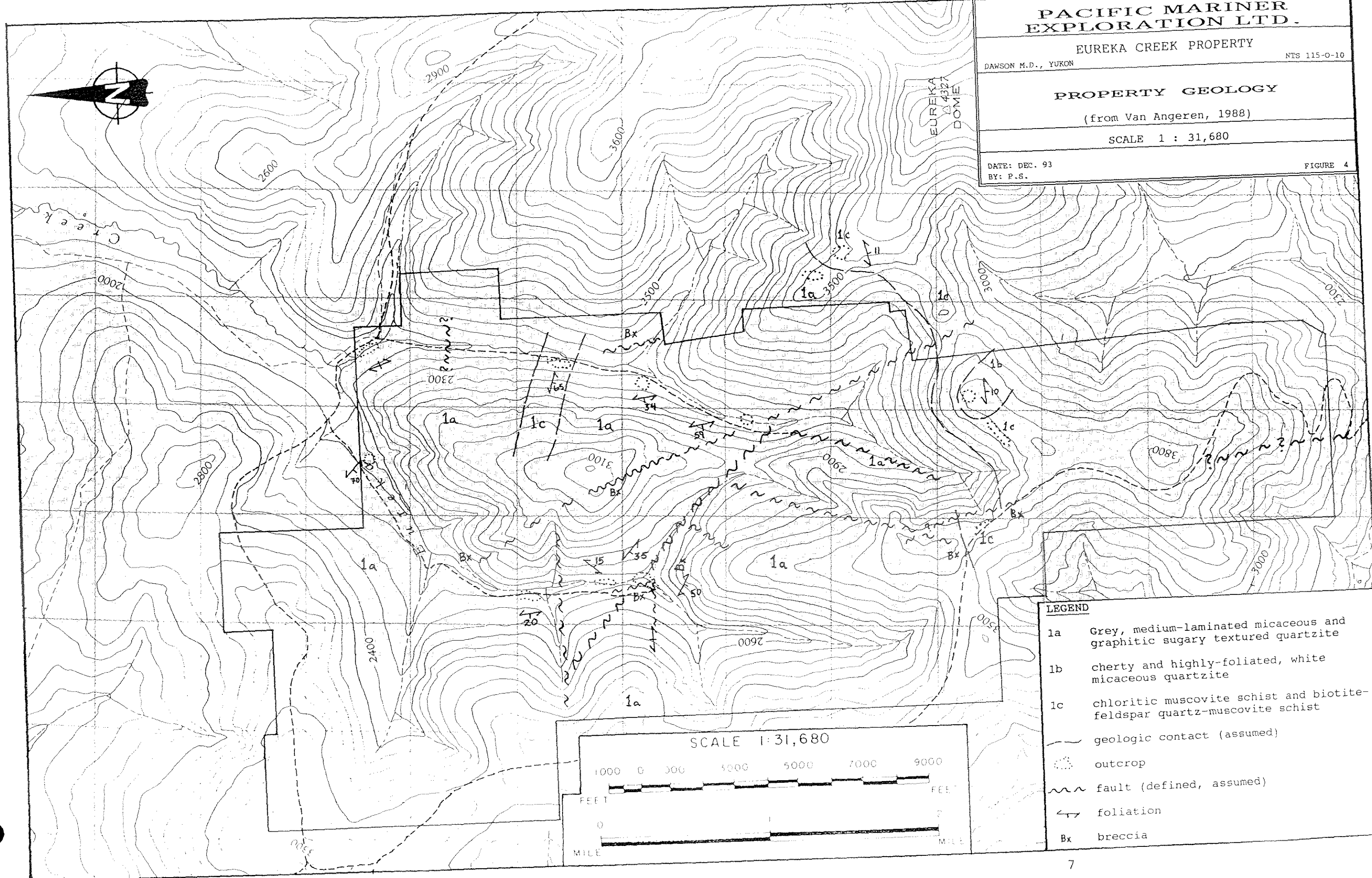
PROPERTY GEOLOGY

(from Van Angeren, 1988)

SCALE 1 : 31,680

DATE: DEC. 93
BY: P.S.

FIGURE 4



LEGEND

- 1a Grey, medium-laminated micaceous and graphitic sugary textured quartzite
- 1b cherty and highly-foliated, white micaceous quartzite
- 1c chloritic muscovite schist and biotite-feldspar quartz-muscovite schist
- geologic contact (assumed)
- outcrop
- ~ fault (defined, assumed)
- ↖ foliation
- Bx breccia

PACIFIC MARINER
EXPLORATION LTD.

EUREKA CREEK PROPERTY

DAWSON M.D., YUKON

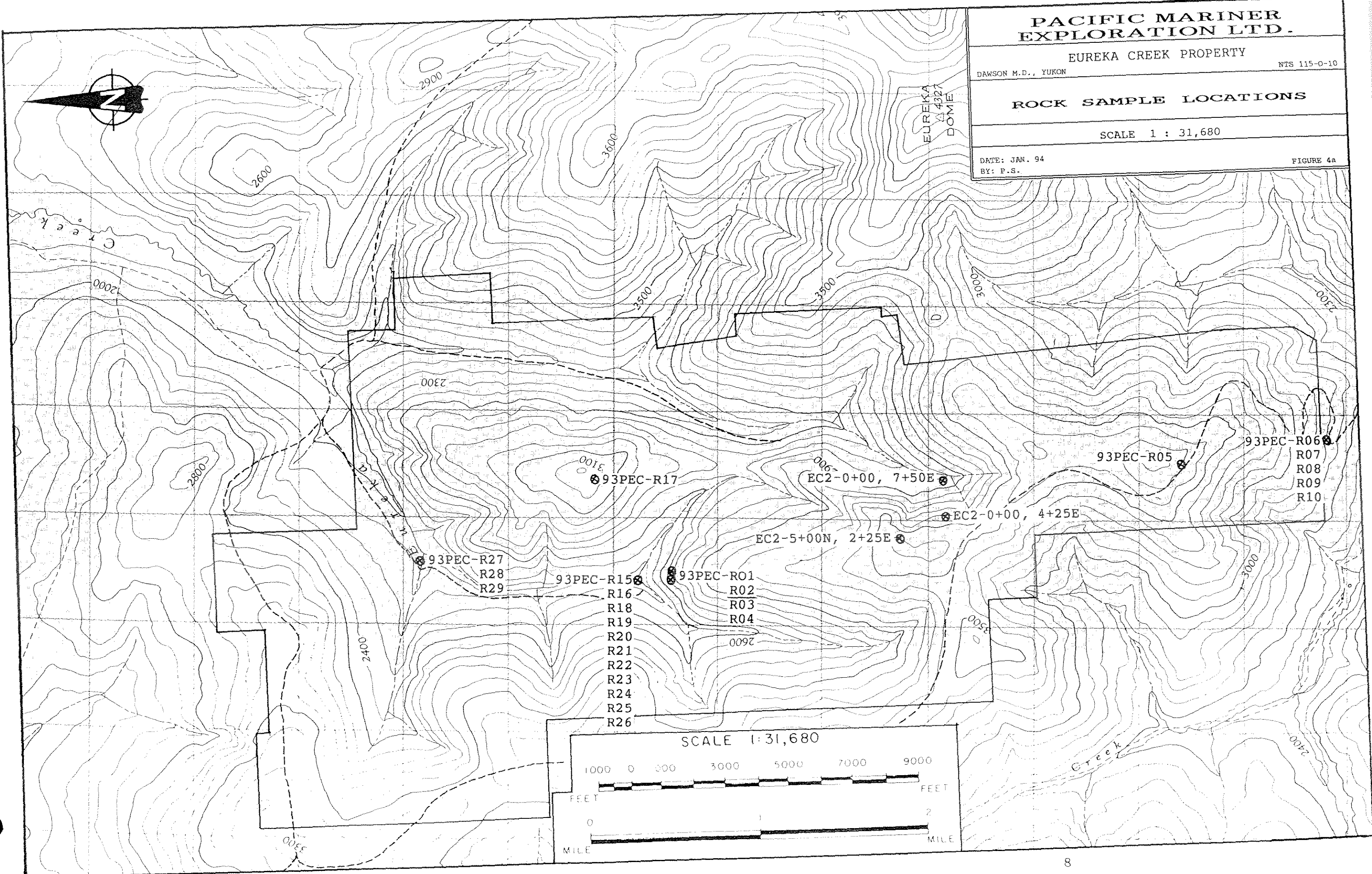
NTS 115-0-10

ROCK SAMPLE LOCATIONS

SCALE 1 : 31,680

DATE: JAN. 94
BY: P.S.

FIGURE 4a



One of the more significant topographic features is the upper left tributary of the right fork of Eureka Creek. This tributary flows to the northeast for about 800 meters and then turns abruptly to the northwest to flow into the right fork of Eureka Creek. The abrupt turn is believed to be the result of a northwest fault that cross-cuts and likely offsets mineralized northeast-trending structures from the south. The extension of the fault to the northwest places it directly through the gouge zone in the creek bed and in line with a gold and silver soil anomaly on the adjacent slope.

WORK PROGRAM

A total of eight grids and contour soil lines (see table 2) were completed to test potential targets in central and eastern parts of the property. Grids EC1 and EC2 (figure 5) cover an area where previous reconnaissance soil sampling located anomalous gold results. Contour line EC3 tested the potential of a linear topographic feature through the upper part of the left fork of Eureka Creek. EC4 is a small close-spaced grid over the same topographic linear further to the northwest. EC5 and EC6 are a continuous contour soil line along the west slope of the right fork of Eureka Creek. EC7 is a one kilometer long contour soil line testing the slope immediately north of the EC1 grid for possible extensions of linear soil anomalies trending north-northeast. The EC9 grid tested the west slope and ridge-top of the ridge between the two forks of Eureka Creek. Twenty-eight rock samples were taken on the property.

Table 2 - Geochemical Survey Program

<u>Grid Name</u>	<u>Line Kilometers</u>	<u>No. of Samples</u>	<u>Sample Spacing</u>	<u>Line Spacing</u>
EC1	2.05	84	25 m	250 m
EC2	4.8	195	25 m	250 m
EC3	1.0	41	25 m	contour
EC4	1.1	48	25 m	100 m
EC5	2.2	45	50 m	contour
EC6	2.0	40	50 m	contour
EC7	1.0	21	50 m	contour
EC9	4.7	100	50 m	250 m
TOTAL	18.85	574		

PACIFIC MARINER
EXPLORATION LTD.

EUREKA CREEK PROPERTY

DAWSON M.D., YUKON

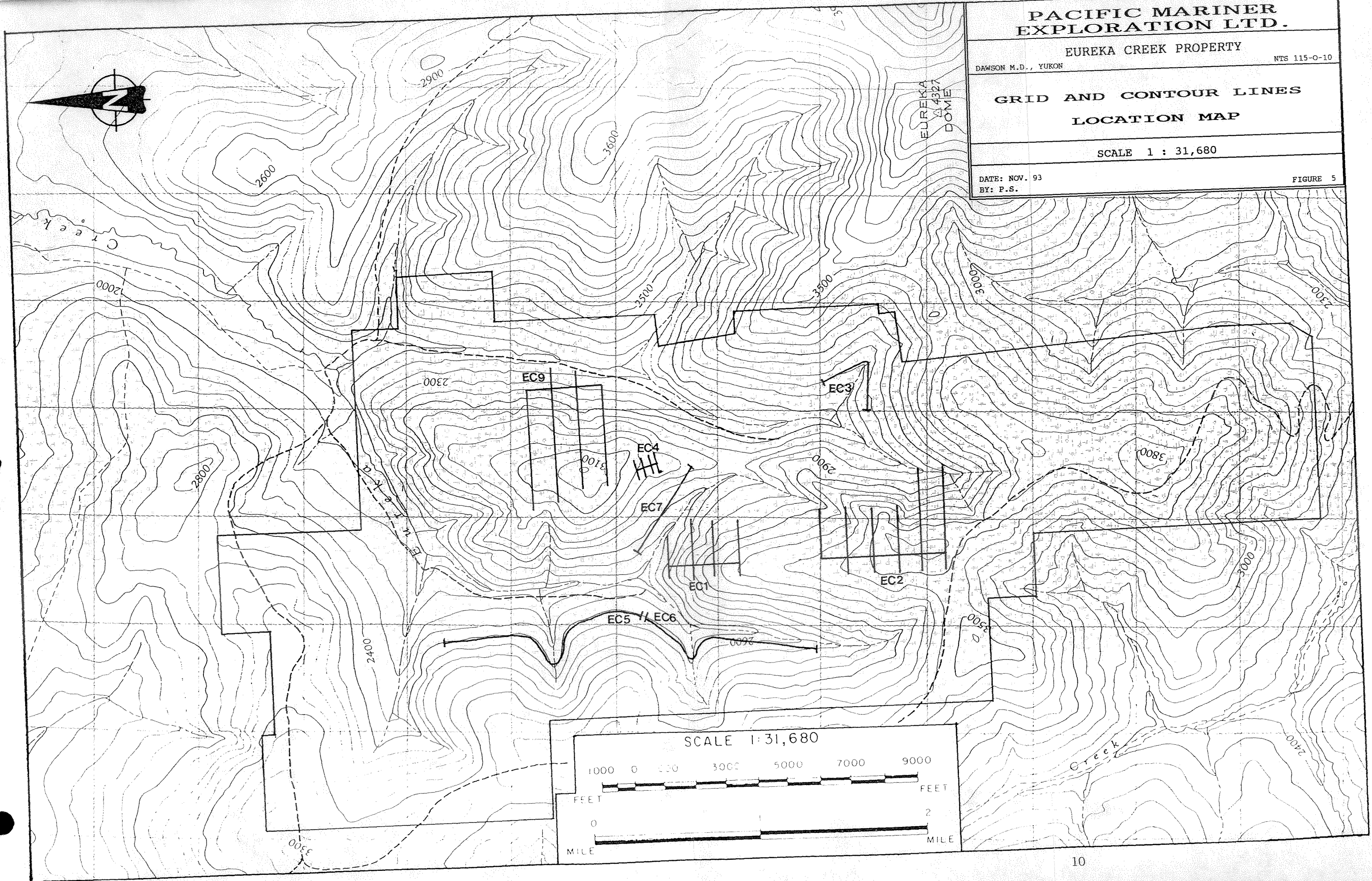
NTS 115-0-10

GRID AND CONTOUR LINES
LOCATION MAP

SCALE 1 : 31,680

DATE: NOV. 93
BY: P.S.

FIGURE 5



GEOCHEMICAL SURVEY METHOD

Claim lines of the Clara and Clara B claims were used as base lines on the EC1, EC2 and EC9 grids; the EC4 grid and all contour lines were located by measuring the distance from topographic reference points to a point on the line. Sample stations on the cross lines of the grids and contour lines were marked with flagging ribbon. Soil samples were taken from the B-horizon, found at depths of 5 to 40 centimeters, using a standard mattock. The samples were placed in kraft soil sample bags and dried prior to shipping. All samples were shipped to Chemex Labs for fire assay for gold and 32 element ICP analysis.

GEOCHEMICAL SURVEY RESULTS

Very favorable results were returned from the EC1 and EC2 grids and from the EC5 contour soil line.

The Crescent Anomaly on the EC2 grid (figure 8) extends for the entire 1.25 kilometer length of the grid and averages 110 meters in width. From line 5+00 N to line 12+50 N it has a distinct northeast-southwest trend that is parallel with a branch of Eureka Creek. South of line 5+00 N the anomaly weakens along the southwest trend in favor of a turn of roughly 45° to the southeast.

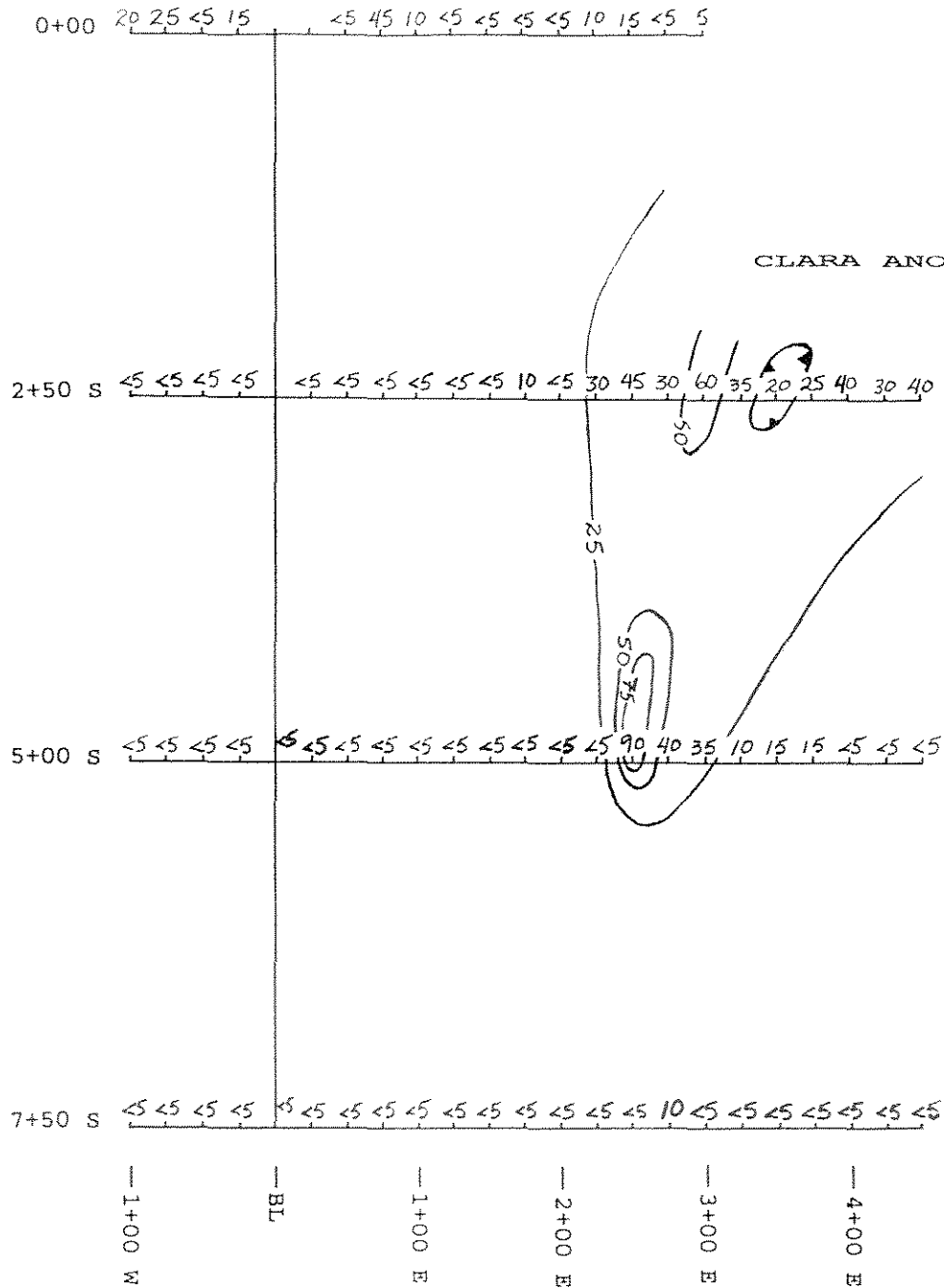
The strongest interval of the crescent-shaped gold anomaly is on the south limb on line 2+50 N between 2+00 E and 3+00 E. All five samples across the zone are >50 ppb gold, the highest being 100 ppb gold. Results at the northern end of the anomaly (line 12+50 N) are weak but consistently higher than the background value for gold in the area. Several weak silver anomalies (figure 9) on lines 5+00 N to 12+50 N are coincident with the north limb of the gold anomaly.

The EC2 grid hosts a second gold anomaly, the Creek Anomaly, (figure 8) between 6+25 E and 8+00 E on line 0+00 and between 7+50 E and 8+50 E on line 2+50 N. The zone trends northeast, again parallel with a nearby creek. The samples average 35 ppb gold and include a high of 70 ppb gold on line 2+50 N at 7+75 E. A silver anomaly (figure 9) roughly coincident with the gold anomaly occurs at 8+50 E to 8+75 E on line 2+50 N.

Geochemical results from the EC1 grid outlined an anomalous area between lines 2+50 S and 5+00 S called the Clara Anomaly. The zone is between 2+50 E and 3+00 E on line 5+00 S, widening to the north to extend from 2+25 E to 4+50 E on line 2+50 S. The core of the anomaly has a northeast trend, however the mineralization does not extend southwest to line 7+50 S. The contour lines on the topographic map indicate a slight northeast-trending gully in the

area of this anomaly.

Samples D6 to D10, D12 to D13 and D15 of contour line EC5 returned weakly anomalous to anomalous gold values over the 250 meter interval (figure 13). The zone, named the Lee Anomaly, is centered around samples D8 and D9 which returned 80 ppb gold and 25 ppb gold respectively. Silver results along the zone are considered weakly anomalous from D1 to D20, a distance of 475 meters (figure 14).



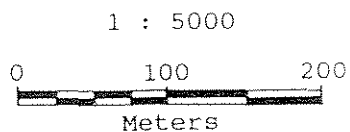
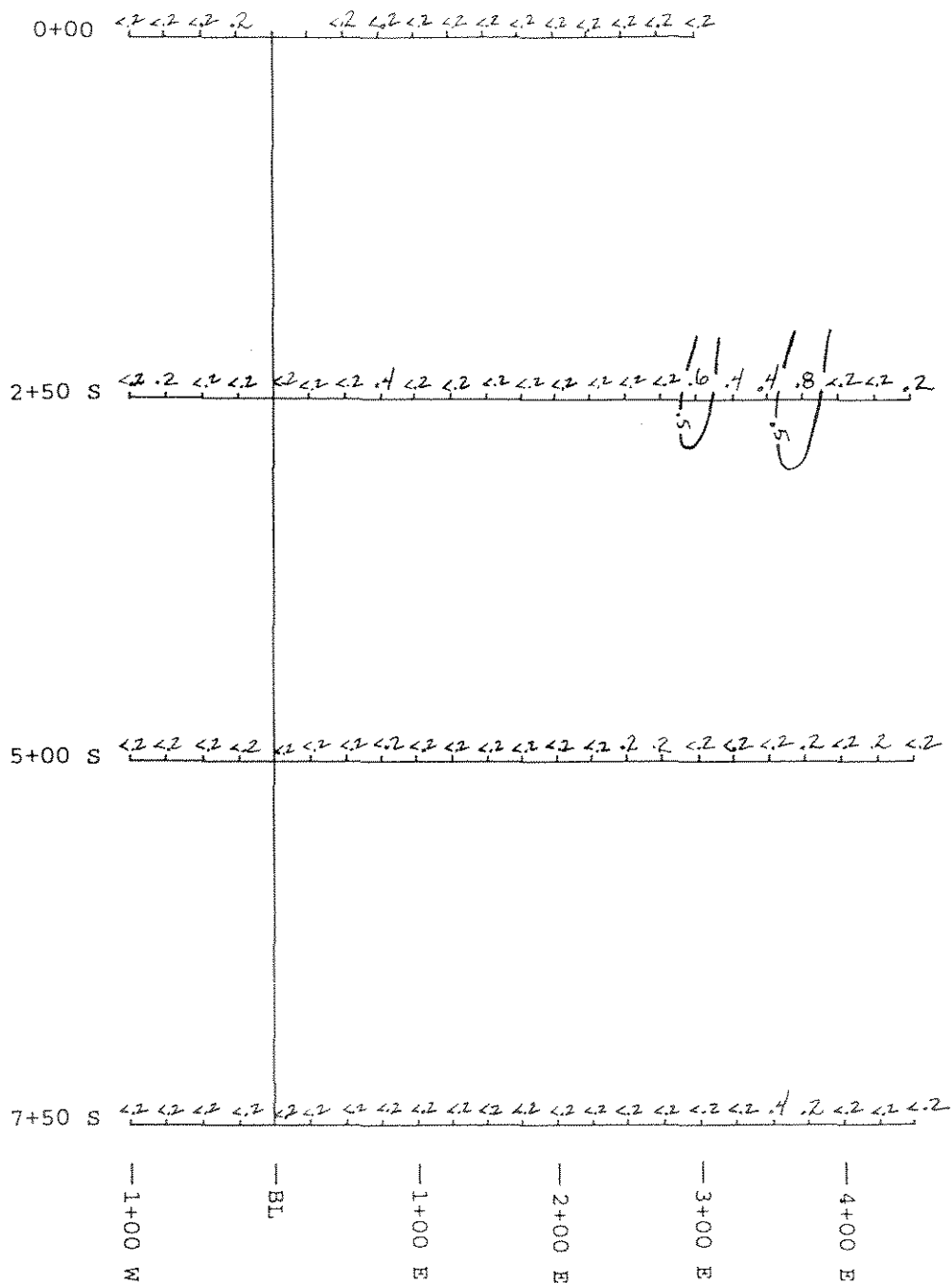
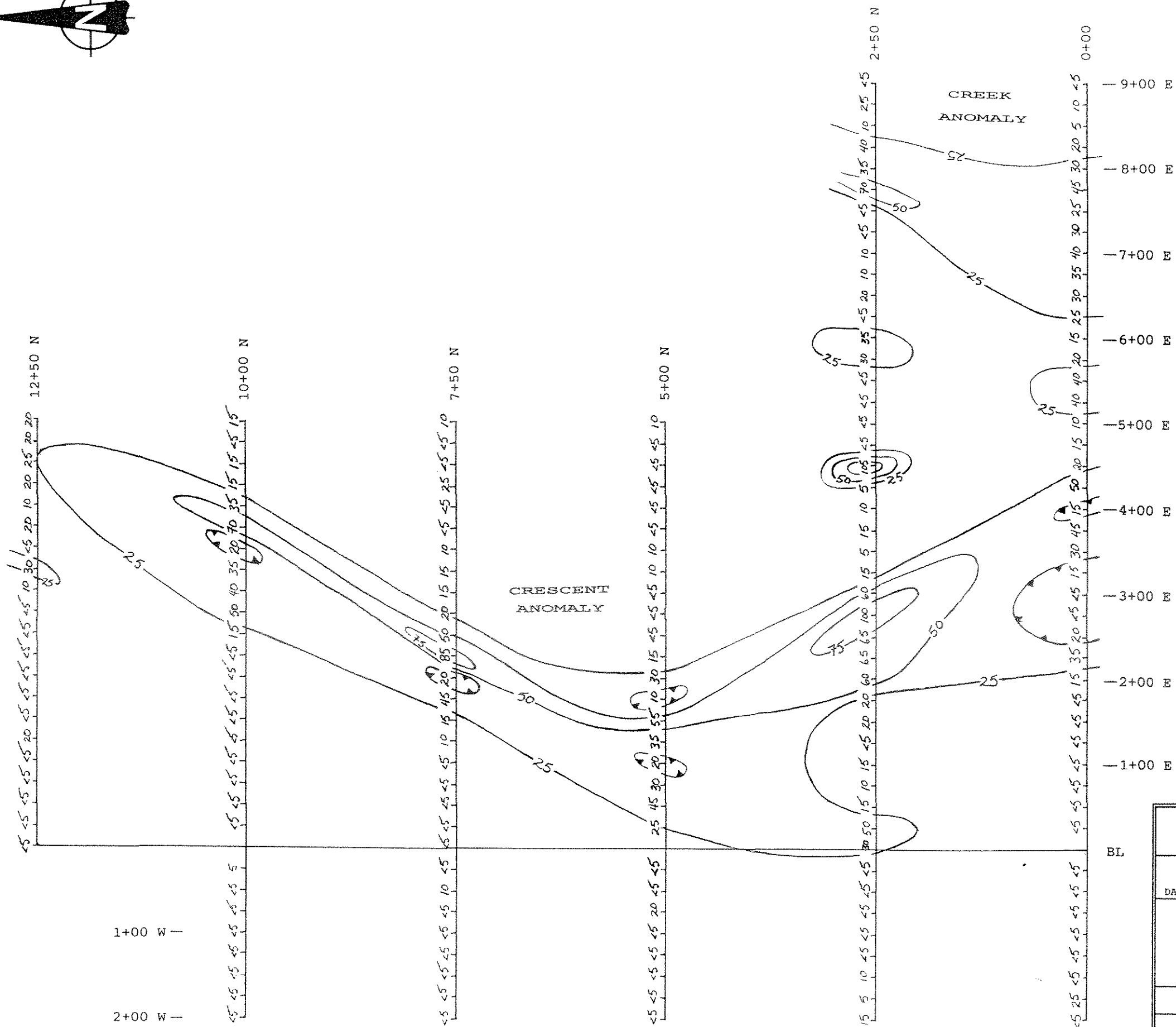
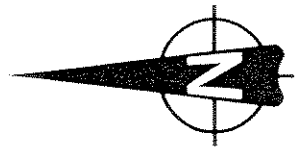


FIGURE 7



1 : 5000
0 100 200
Meters

**PACIFIC MARINER
EXPLORATION LTD.**

EUREKA CREEK PROPERTY

DAWSON M.D., YUKON

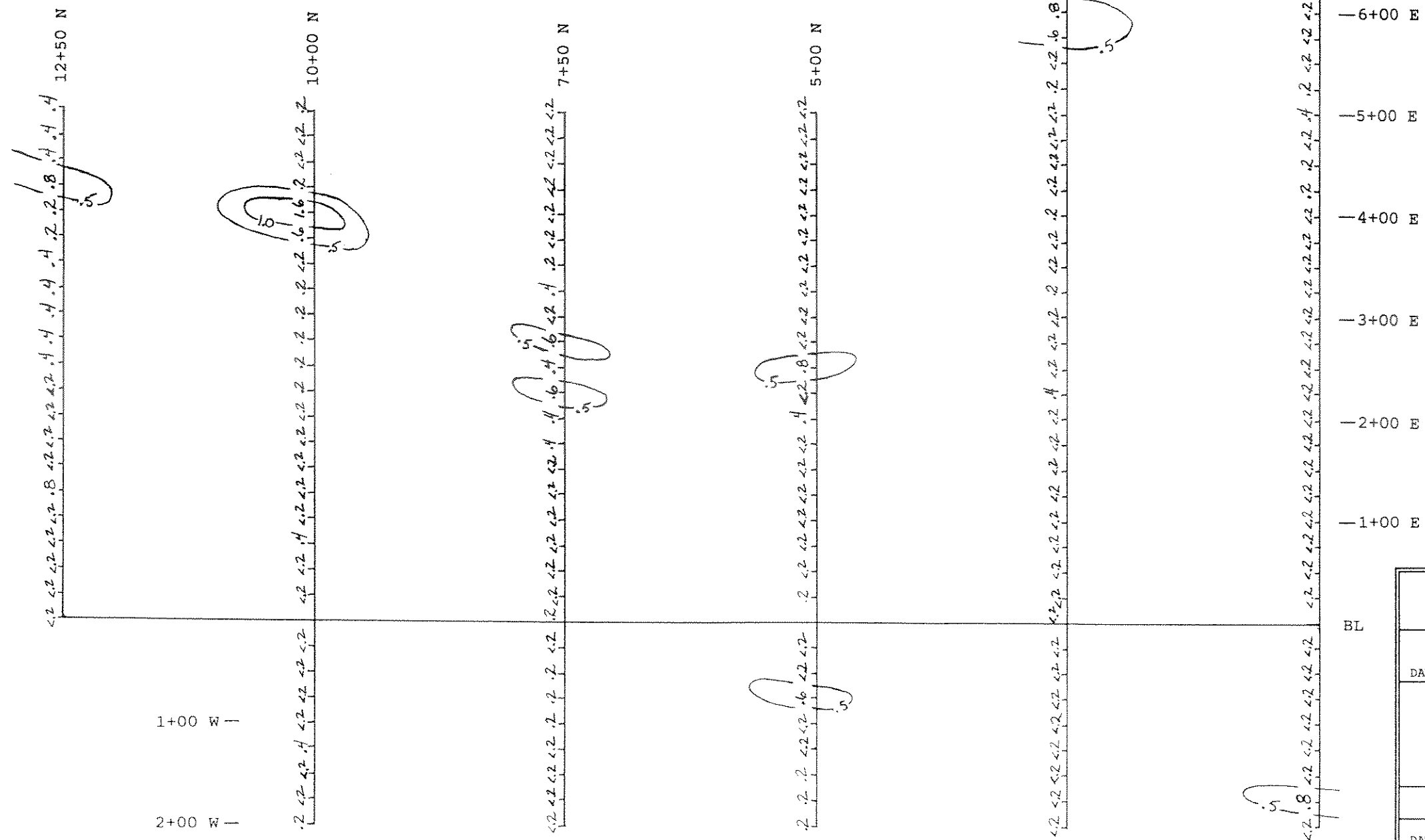
NTS 115-O-10

**EC2 GRID
GOLD GEOCHEMISTRY
(ppb)**

SCALE 1 : 5,000

DATE: NOV. 93
BY: P.S.

FIGURE 8

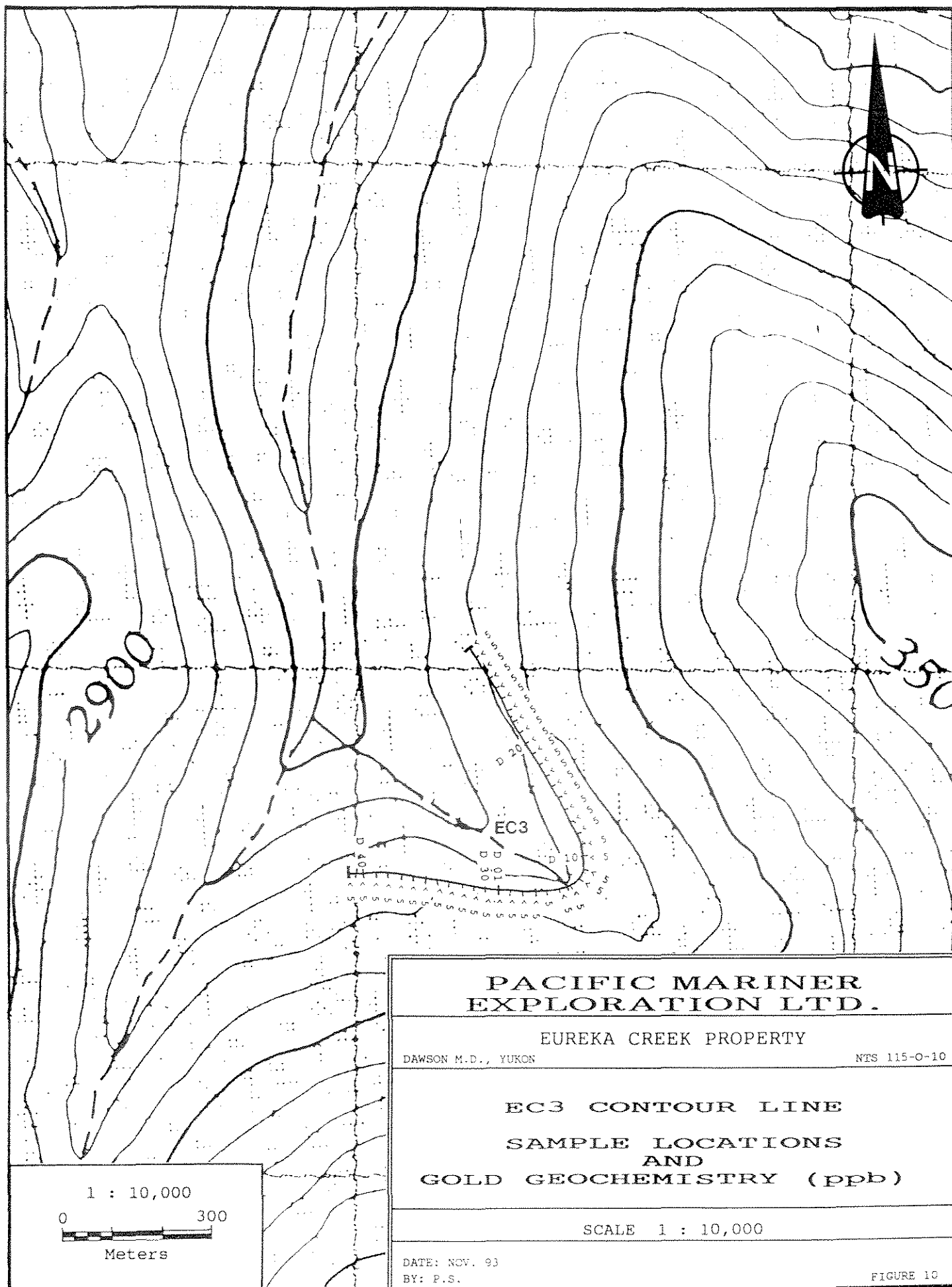


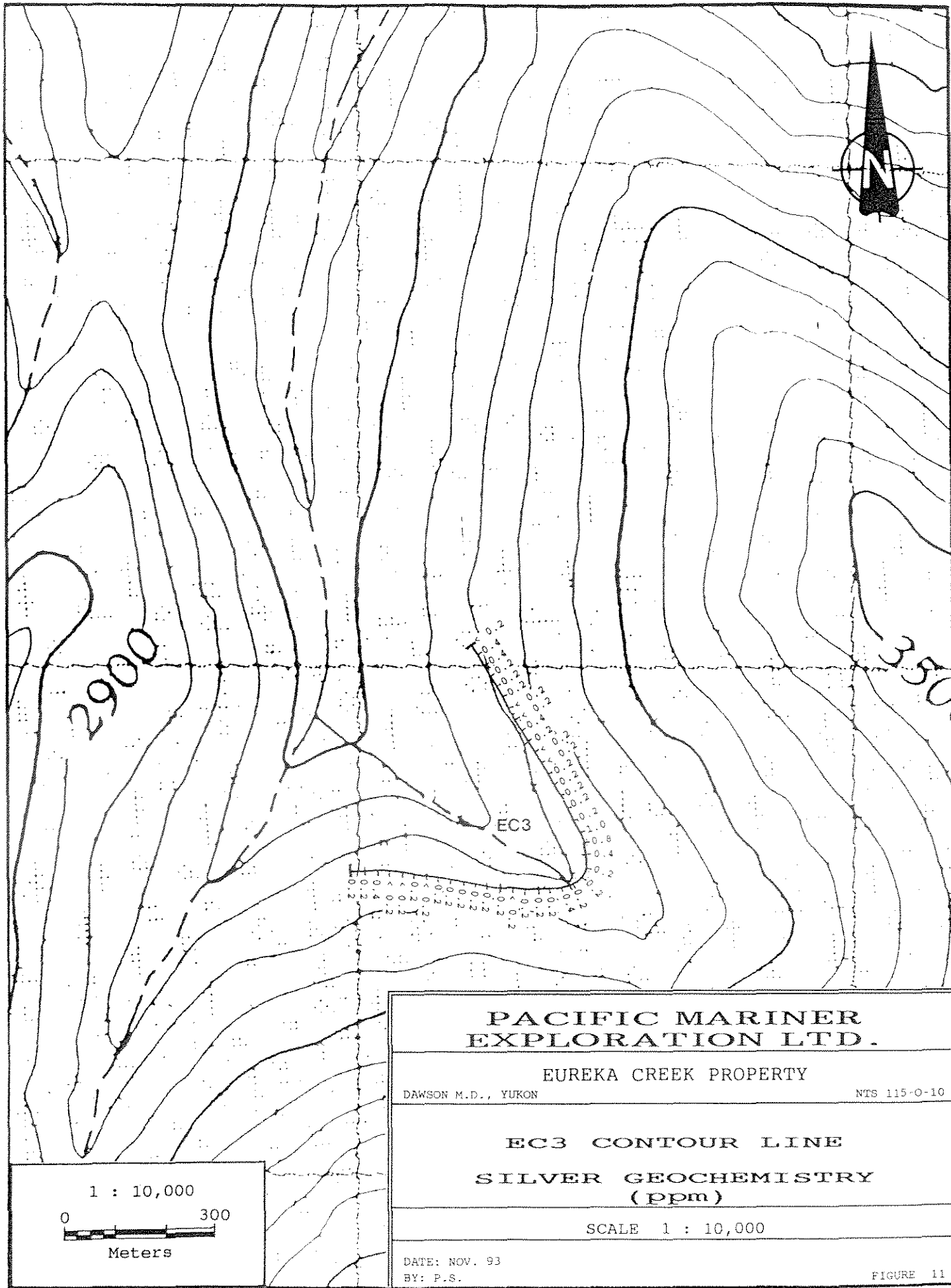
1 : 5000

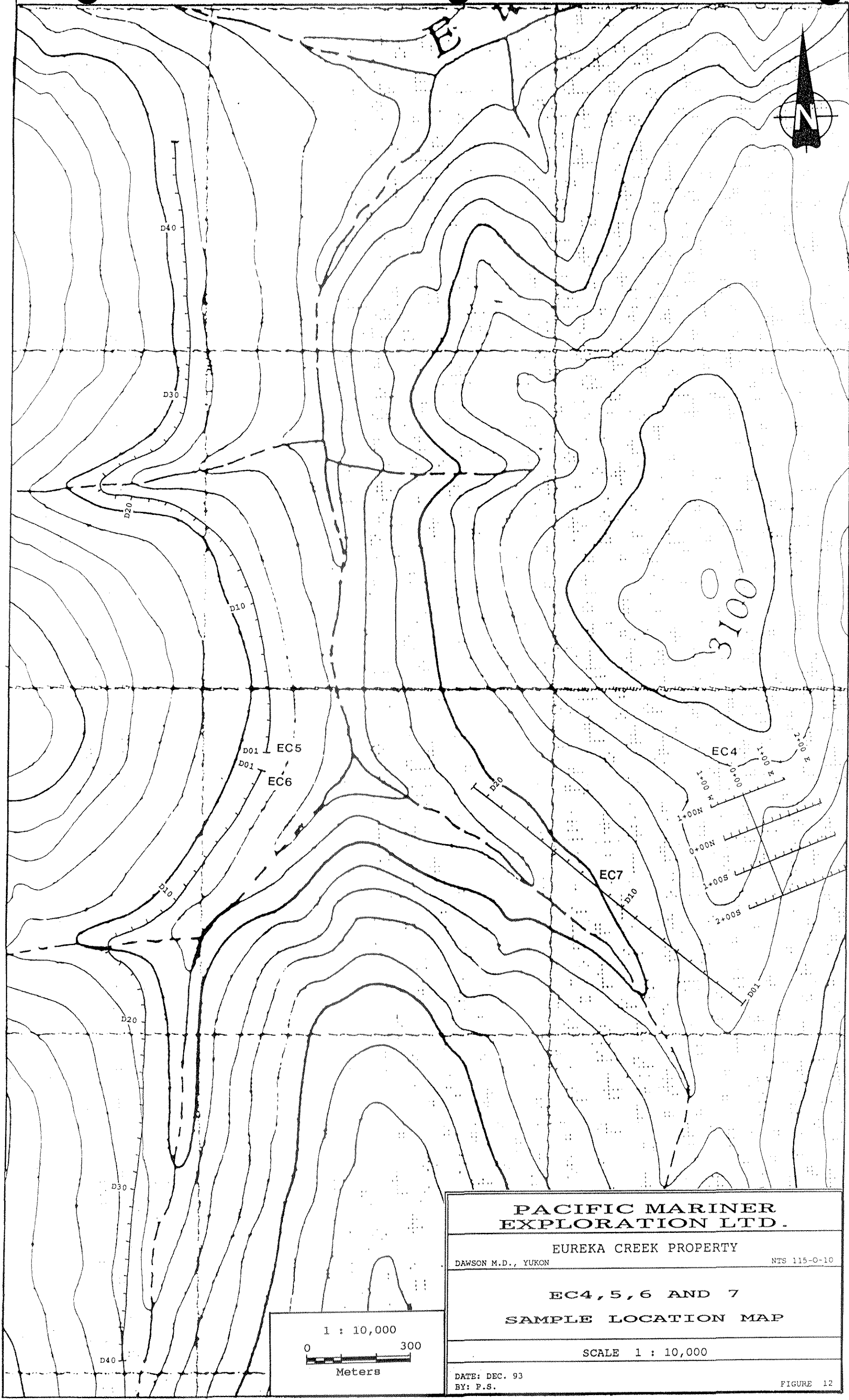


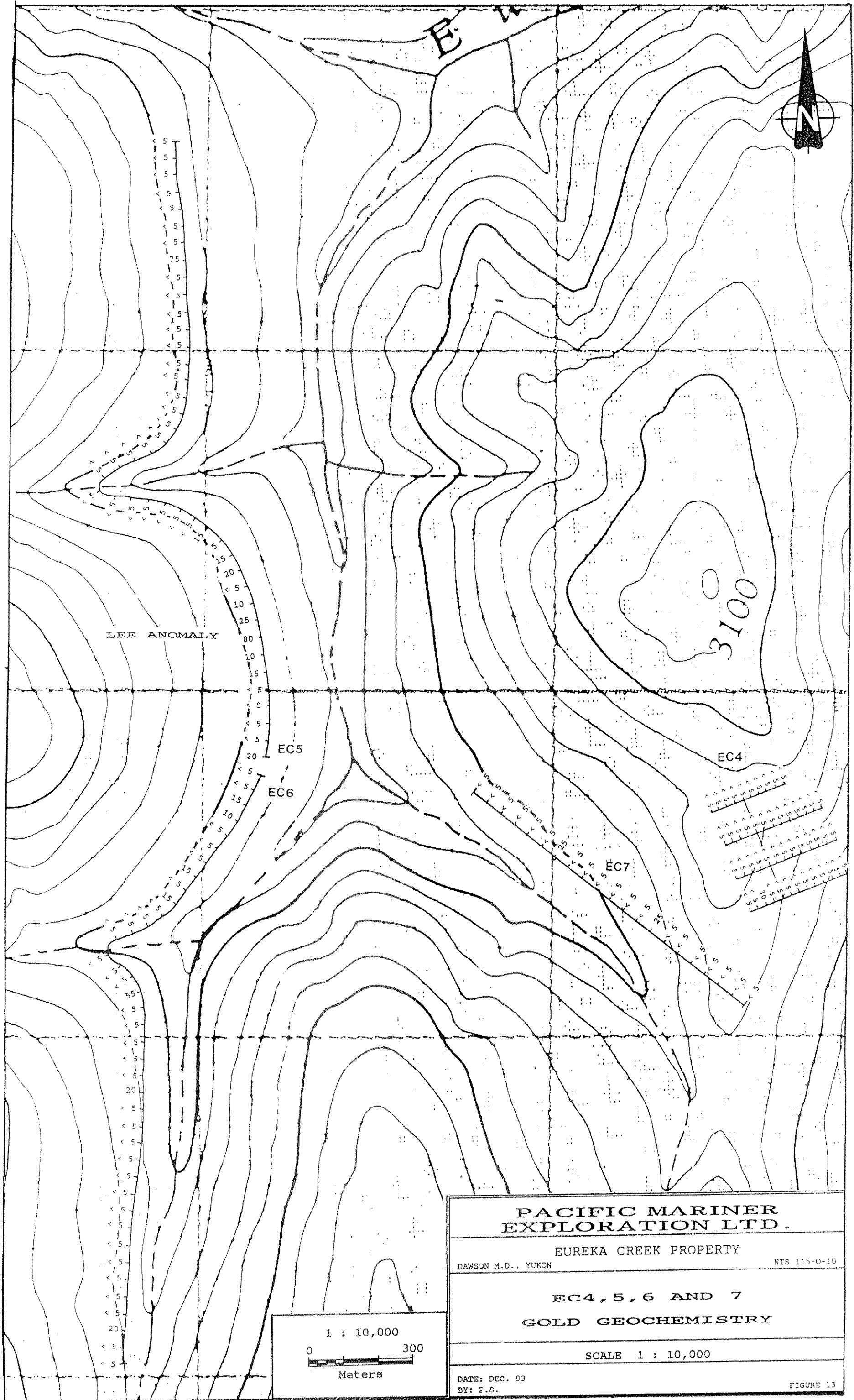
Meters

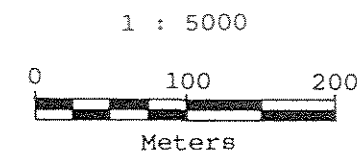
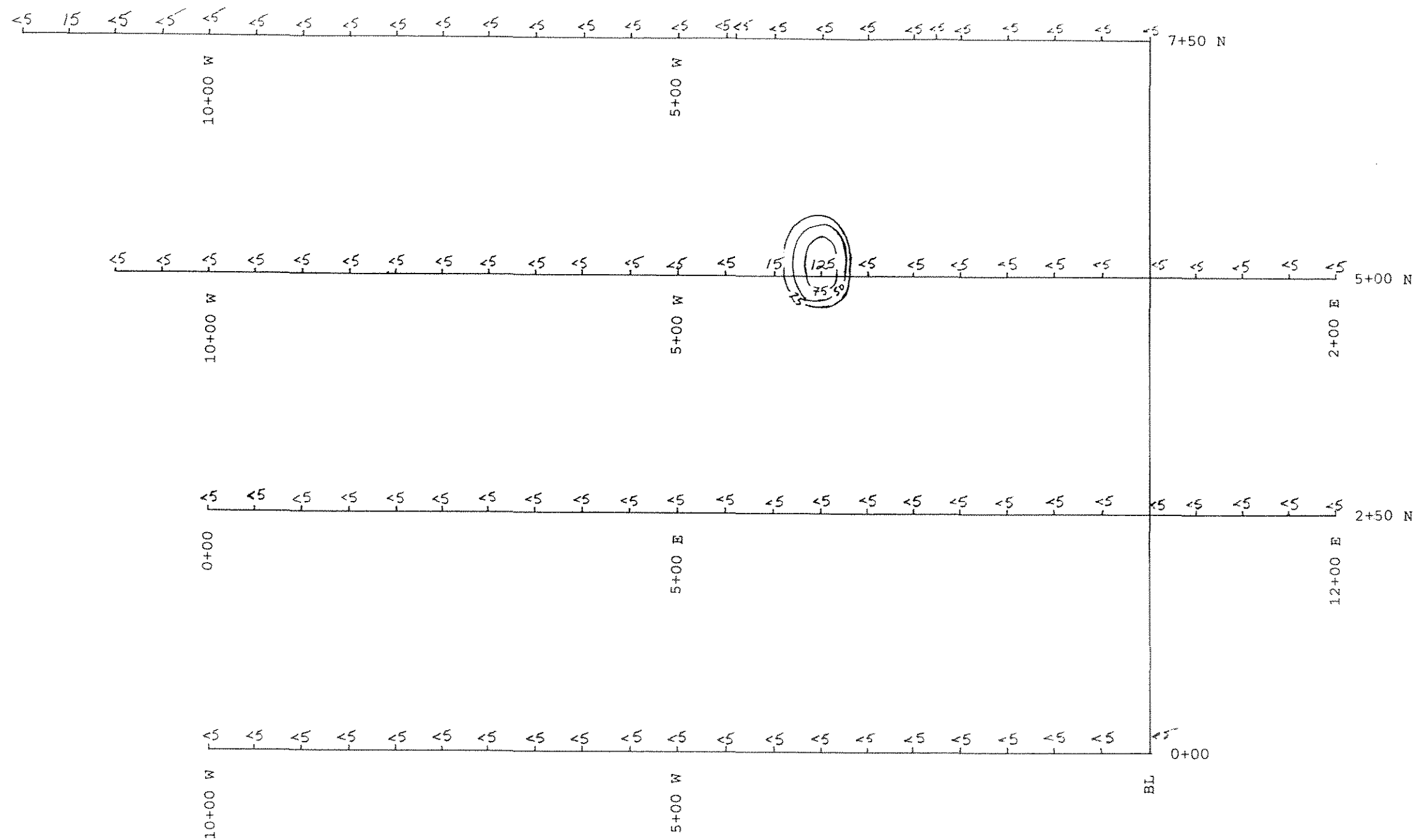
PACIFIC MARINER EXPLORATION LTD.	
EUREKA CREEK PROPERTY	
DAWSON M.D., YUKON	NTS 115-0-10
EC2 GRID	
SILVER GEOCHEMISTRY (ppm)	
SCALE 1 : 5,000	
DATE: NOV. 93	
BY: P.S.	FIGURE 9



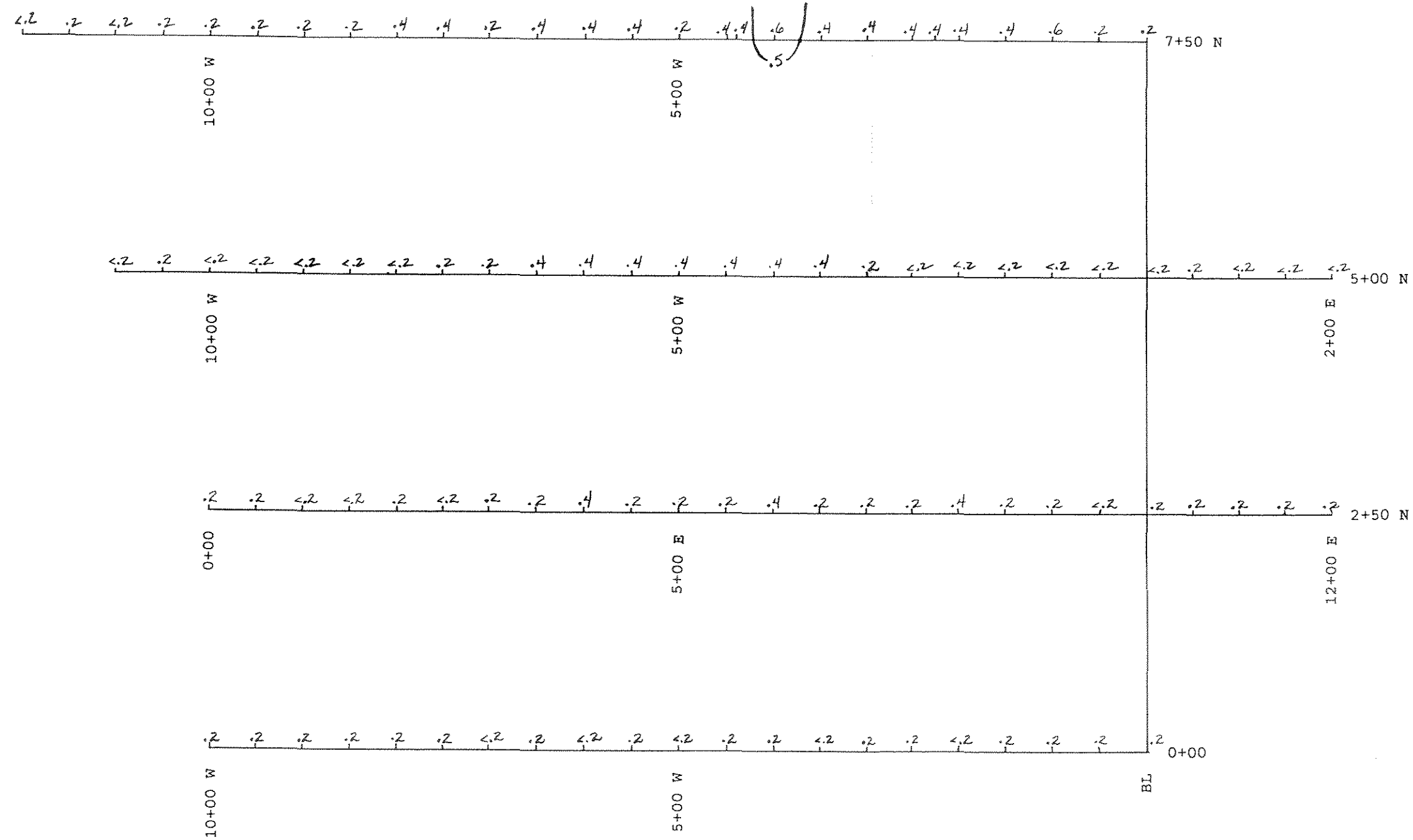








PACIFIC MARINER EXPLORATION LTD.	
EUREKA CREEK PROPERTY	
DAWSON M.D., YUKON	NTS 115-0-10
EC9 GRID GOLD GEOCHEMISTRY (ppb)	
SCALE 1 : 5,000	
DATE: NOV. 93 BY: P.S.	FIGURE 15



PACIFIC MARINER EXPLORATION LTD.	
EUREKA CREEK PROPERTY	
DAWSON M.D., YUKON	NTS 115-0-10
EC9 GRID	
SILVER GEOCHEMISTRY (ppm)	
SCALE 1 : 5,000	
DATE: NOV. 93 BY: P.S.	

LITHOGEOCHEMICAL RESULTS

Twenty-eight rock samples were sent to Chemex Labs to be analyzed for gold plus 32 element ICP. The results and descriptions are tabulated in Appendix V. The highest values, 540 ppb gold and 18.4 ppm silver, were returned from a float piece of rusty quartz vein found near the head of the placer workings on the right fork of Eureka Creek. Sample locations are shown in figure 4a.

CONCLUSIONS AND RECOMMENDATIONS

The initial indications suggest that mineralization is related to northeast-trending structures that have brecciated the quartzite and schist allowing the flow of mineralizing fluids from sources at depth. The Tertiary volcanics may be the source of the gold mineralization at Eureka Creek. They appear to be central to many of the known placer creeks in the area including Montana, Henderson, Maisy May and Black Hills creeks.

The Eureka Creek Property has several excellent targets worthy of further exploration. The Crescent, Creek and Lee anomalies are all open along strike and require additional soil sampling to delineate each zone. Once the soil sampling is complete, each of the anomalies, including the Clara Anomaly, should be trenched to determine the grade and character of the mineralization in bedrock. A drill program may be warranted based on the results of the trench sampling.

Further prospecting and reconnaissance soil sampling is required in the northern and extreme southern parts of the property to properly evaluate the total land package. Several major structures are known to exist in these areas, but they have not been adequately tested for their mineral potential.

BIBLIOGRAPHY

- MacLean, T.A., 1914. Lode mining in the Yukon: an investigation of quartz deposits in the Klondike division; Canada Dept. of Mines, Mines Branch Publication 222, Ottawa.
- Mortensen, J.K., 1990. Geology and U-Pb geochronology of the Klondike district, west-central Yukon Territory; Canadian Journal of Earth Sciences, Vol. 27, p. 903-914.
- Templeman-Kluit, D., 1976. The Yukon crystalline terrane: Enigma in the Canadian Cordillera; Geol. Soc. America Bull., v. 87, p. 1343-1357.
- Van Angeren, P., 1988. Geology and geochemistry report on the REKA 1-146 claims; In-house report for Arbor Resources Ltd.

APPENDIX I

STATEMENT OF EXPENDITURES

STATEMENT OF EXPENDITURES

SALARIES

P. Southam - 9 mandays @ \$145/day	1305
C. Little - 2 mandays @ \$150/day	300
M. Anderson - 4.5 mandays @ \$140/day	630
L. Persinger - 3 mandays @ \$130/day	390
Report Preparation - P. Southam - 8 mandays @ \$145/day	1160

GEOCHEMICAL ANALYSIS

574 soil samples @ \$16.37/sample	9396
28 rock samples @ \$21/sample	588

LOGISTICAL COSTS

Food and lodging - 18.5 mandays @ \$30/day	525
Sample shipping	407
Vehicle rental - 1 truck for 9 days @ \$30/day	270
Vehicle fuel and maintenance	150

SUBTOTAL	<u>15121</u>
----------	--------------

Administration Fee (15%)	2268
GST on Administration (#129350518)	159

TOTAL	<u>\$17548</u>
-------	----------------

APPENDIX II

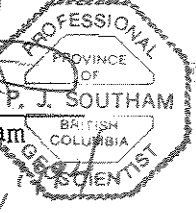
STATEMENT OF QUALIFICATIONS

STATEMENT OF QUALIFICATIONS

I, Philip James Southam of 6348 Kerr Street, Vancouver, British Columbia, do hereby certify:

1. I am a geologist registered with the Association of Professional Engineers and Geoscientists of British Columbia.
2. I graduated from Brandon University in 1987 with a Bachelor of Science degree majoring in geology.
3. I have practised my profession continuously since graduation in British Columbia, Manitoba, Yukon Territory and California in the field of mineral exploration.
4. I was employed by Pearl Petroleum Corporation to provide geological services for Pacific Mariner Exploration Ltd. and Wealth Resources Ltd.
5. All work completed for the purpose of this report was done under my supervision.

Philip Southam
Philip Southam
January 24, 1994



PROFESSIONAL
ENGINEER
OF
P. J. SOUTHAM
BRITISH
COLUMBIA
GEOSCIENTIST

APPENDIX III

ANALYTICAL METHOD

Screening Procedure

Chemex Code: 201

Geochemical samples (soils, silts) are dried at 50 deg C and then sieved through an 80 mesh stainless steel screen. If insufficient material is obtained, the sample is sieved through a 35 mesh screen (code 203) and the -35 mesh material is ring pulverized (code 205).

If there is still insufficient material for analysis after sieving to -35 mesh, then the whole sample is recombined and ground (code 217).

Screening Procedure

Chemex Code: 203

Geochemical samples (soils, silts) are dried at 50 deg C. and then screened through a 35 mesh stainless steel screen. The -35 mesh material is then ring pulverized using a ring mill with either a chrome steel ring set (code 205) or a zirconia ring set (code 248). If there is insufficient -35 mesh material for analysis, then the entire sample is ground (code 217).

Ring Grinding

Chemex Codes: 205 geochemical samples
 208 assay samples
 255 rush geochemical samples
 258 rush assay samples

A crushed sample split is ground using a ring mill pulverizer with a chrome steel ring set. The Chemex specification for this procedure is that greater than 90% of the ground material passes a 150 mesh screen. Grinding with chrome steel will impart trace amounts of iron and chromium to a sample.

Gold

Fire Assay Collection/ Atomic Absorption Spectroscopy (FA-AA)

Chemex Code: 100

A 10g sample is fused with a neutral lead oxide flux inquarted with 6mg of gold-free silver and then cupelled to yield a precious metal bead.

These beads are digested for 30 mins in 0.5ml concentrated nitric acid, then 1.5ml of concentrated hydrochloric acid are added and the mixture is digested for 1 hr. The samples are cooled, diluted to a final volume of 5ml, homogenized and analyzed by atomic absorption spectroscopy.

Detection limit: 5 ppb

Upper Limit: 10,000 ppb

32-Element Geochemistry Package (32-ICP)
Inductively-Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES)

A prepared sample (1.0g) is digested with concentrated nitric and aqua regia acids at medium heat for two hours. The acid solution is diluted to 25ml with demineralized water, mixed and analyzed using a Jarrell Ash 1100 plasma spectrometer after calibration with proper standards. The analytical results are corrected for spectral inter-element interferences.

Chemex Codes	Element	Detection Limit	Upper Limit
229	Digestion		
2119	* Aluminum	0.01 %	15 %
2118	Silver	0.2 ppm	0.02 %
2120	Arsenic	2 ppm	1 %
2121	* Barium	10 ppm	1 %
2122	* Beryllium	0.5 ppm	0.01 %
2123	Bismuth	2 ppm	1 %
2124	* Calcium	0.01 %	15 %
2125	Cadmium	0.5 ppm	0.05 %
2126	Cobalt	1 ppm	1 %
2127	* Chromium	1 ppm	1 %
2128	Copper	1 ppm	1 %
2150	Iron	0.01 %	15 %
2130	* Gallium	10 ppm	1 %
2132	* Potassium	0.01 %	10 %
2151	* Lanthanum	10 ppm	1 %
2134	* Magnesium	0.01 %	15 %
2135	Manganese	5 ppm	1 %
2136	Molybdenum	1 ppm	1 %
2137	* Sodium	0.01 %	10 %
2138	Nickel	1 ppm	1 %
2139	Phosphorus	10 ppm	1 %
2140	Lead	2 ppm	1 %
2141	Antimony	2 ppm	1 %
2142	* Scandium	1 ppm	1 %
2143	* Strontium	1 ppm	1 %
2144	* Titanium	0.01 %	10 %
2145	* Thallium	10 ppm	1 %
2146	Uranium	10 ppm	1 %
2147	Vanadium	1 ppm	1 %
2148	* Tungsten	10 ppm	1 %
2149	Zinc	2 ppm	1 %
2131	Mercury	1 ppm	1 %

* Elements for which the digestion is possibly incomplete.

APPENDIX IV

GEOCHEMICAL ASSAYS



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

A9318470

Comments: CC: COLIN LITTLE

CERTIFICATE

A9318470

PEARL PETROLEUM CORP.

Project: KLONDIKE II
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-AUG-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	201	Dry, sieve to -80 mesh
203	1	Dry, sieve to -35 mesh
205	1	Geochem ring to approx 150 mesh
229	202	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	202	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	202	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	202	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	202	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	202	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	202	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	202	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	202	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	202	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	202	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	202	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	202	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	202	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	202	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	202	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	202	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	202	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	202	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	202	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	202	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	202	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	202	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	202	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	202	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	202	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	202	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	202	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	202	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	202	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	202	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	202	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	202	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	202	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 11-A
Total Pages: 16
Certificate Date: 16-AUG-93
Invoice No.: 19318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC1 OMN 50 ME	201 229	< 5	< 0.2	0.76	78	210	< 0.5	< 2	0.19	< 0.5	2	15	23	2.02	< 10	< 1	0.04	10	0.13	55
EC1 ON 075 E	201 229	45	< 0.2	0.96	66	200	< 0.5	2	0.15	< 0.5	3	22	16	1.79	< 10	< 1	0.07	10	0.26	75
EC1 ON 100 E	201 229	10	< 0.2	1.20	130	160	< 0.5	< 2	0.15	< 0.5	4	25	16	2.53	< 10	< 1	0.06	10	0.35	90
EC1 ON 125 E	201 229	< 5	< 0.2	0.97	26	170	< 0.5	< 2	0.15	< 0.5	2	19	13	1.26	< 10	< 1	0.06	10	0.20	55
EC1 ON 150 E	201 229	< 5	< 0.2	1.14	36	120	< 0.5	< 2	0.19	< 0.5	3	25	16	1.61	< 10	< 1	0.06	10	0.33	85
EC1 ON 175 E	201 229	< 5	< 0.2	0.93	130	130	< 0.5	< 2	0.15	< 0.5	2	22	14	1.61	< 10	< 1	0.06	10	0.23	60
EC1 ON 200 E	201 229	< 5	< 0.2	1.11	240	160	< 0.5	< 2	0.16	< 0.5	3	20	17	2.64	< 10	< 1	0.05	10	0.29	75
EC1 ON 225 E	201 229	10	< 0.2	1.11	154	190	< 0.5	< 2	0.19	< 0.5	3	23	18	2.01	< 10	< 1	0.07	10	0.31	80
EC1 ON 250 E	201 229	15	< 0.2	1.03	272	160	< 0.5	< 2	0.14	< 0.5	2	23	15	1.87	< 10	< 1	0.06	10	0.25	65
EC1 ON 275 E	201 229	< 5	< 0.2	1.09	196	170	< 0.5	< 2	0.22	< 0.5	4	23	14	2.29	< 10	< 1	0.04	10	0.36	100
EC1 ON 300 E	201 229	5	< 0.2	1.09	172	180	< 0.5	< 2	0.16	< 0.5	2	24	22	1.69	< 10	< 1	0.05	10	0.28	65
EC1 250S 015 E	201 229	< 5	< 0.2	1.32	16	90	< 0.5	< 2	0.07	< 0.5	3	25	10	3.64	10	< 1	0.03	10	0.18	145
EC1 250S 025 E	201 229	< 5	< 0.2	1.35	14	240	< 0.5	2	0.13	< 0.5	6	27	22	2.39	10	< 1	0.07	20	0.33	175
EC1 250S 050 E	201 229	< 5	0.4	1.57	178	350	< 0.5	2	0.17	< 0.5	15	30	40	3.26	10	< 1	0.08	20	0.23	660
EC1 250S 075 E	201 229	< 5	< 0.2	1.67	74	220	< 0.5	2	0.12	< 0.5	6	27	19	2.86	10	< 1	0.06	20	0.31	150
EC1 250S 100 E	201 229	< 5	< 0.2	1.08	54	150	< 0.5	2	0.08	< 0.5	4	24	17	2.39	10	< 1	0.07	20	0.20	115
EC1 250S 125 E	201 229	< 5	< 0.2	0.97	68	220	< 0.5	2	0.09	< 0.5	4	25	24	2.17	10	< 1	0.08	20	0.17	105
EC1 250S 150 E	201 229	< 5	< 0.2	1.93	190	250	< 0.5	< 2	0.15	< 0.5	9	34	19	3.31	10	2	0.06	10	0.38	295
EC1 250S 175 E	201 229	10	< 0.2	1.56	214	170	< 0.5	2	0.08	< 0.5	8	27	15	3.14	< 10	< 1	0.06	10	0.30	250
EC1 250S 200 E	201 229	< 5	< 0.2	1.61	362	260	< 0.5	2	0.14	< 0.5	8	28	19	2.96	10	< 1	0.06	10	0.31	210
EC1 250S 225 E	201 229	30	< 0.2	1.82	340	300	< 0.5	4	0.12	< 0.5	5	27	24	2.60	10	< 1	0.07	20	0.30	110
EC1 250S 250 E	201 229	45	< 0.2	0.79	332	190	< 0.5	4	0.09	< 0.5	4	21	17	2.32	10	< 1	0.07	20	0.16	90
EC1 250S 275 E	201 229	30	< 0.2	1.08	92	200	< 0.5	2	0.16	< 0.5	5	21	19	1.81	10	< 1	0.09	20	0.29	95
EC1 250S 300 E	201 229	60	0.6	1.35	82	300	< 0.5	2	0.16	< 0.5	6	25	23	1.76	10	< 1	0.10	20	0.24	155
EC1 2+50S 025 W	201 229	< 5	< 0.2	1.52	18	200	< 0.5	2	0.12	< 0.5	9	27	20	2.67	10	< 1	0.08	20	0.34	215
EC1 2+50S 050 W	201 229	< 5	< 0.2	2.29	12	190	0.5	< 2	0.10	< 0.5	11	37	25	2.90	10	< 1	0.07	10	0.41	195
EC1 2+50S 075 W	201 229	< 5	0.2	1.39	12	260	< 0.5	2	0.11	< 0.5	7	32	40	2.23	10	< 1	0.17	20	0.26	125
EC1 2+50S 100 W	201 229	< 5	< 0.2	1.66	< 2	150	< 0.5	2	0.10	< 0.5	7	32	21	2.75	10	< 1	0.14	10	0.35	175
EC1 0+00 0+25 W	201 229	15	0.2	1.13	42	260	< 0.5	2	0.22	< 0.5	3	26	19	1.76	10	< 1	0.08	10	0.23	110
EC1 0+00 0+50 W	201 229	< 5	< 0.2	1.51	96	140	< 0.5	2	0.12	< 0.5	4	27	10	3.03	10	< 1	0.06	10	0.26	130
EC1 0+00 0+75 W	201 229	25	< 0.2	1.22	156	110	< 0.5	< 2	0.06	< 0.5	5	28	40	3.90	< 10	< 1	0.04	10	0.29	150
EC1 0+00 1+00 W	201 229	20	< 0.2	1.30	116	180	< 0.5	< 2	0.08	< 0.5	6	24	20	3.09	< 10	< 1	0.06	20	0.22	215
EC1 5+00S 0+00 W	201 229	< 5	< 0.2	2.11	14	170	< 0.5	< 2	0.10	< 0.5	6	34	17	3.40	< 10	< 1	0.04	10	0.38	170
EC1 5+00S 0+25 W	201 229	< 5	< 0.2	1.85	10	330	< 0.5	< 2	0.19	< 0.5	7	32	23	2.77	10	< 1	0.06	10	0.38	185
EC1 5+00S 0+50 W	201 229	< 5	< 0.2	1.74	4	200	< 0.5	< 2	0.12	< 0.5	6	28	17	2.66	10	< 1	0.06	10	0.37	170
EC1 5+00S 0+75 W	201 229	< 5	< 0.2	1.73	2	260	< 0.5	< 2	0.15	< 0.5	8	32	23	2.70	< 10	< 1	0.04	10	0.46	225
EC1 5+00S 1+00 W	201 229	< 5	< 0.2	1.99	12	240	< 0.5	2	0.12	< 0.5	6	33	34	3.02	10	< 1	0.06	10	0.33	195
EC1 5+00S 0+25 E	201 229	< 5	< 0.2	1.60	12	200	< 0.5	2	0.14	< 0.5	7	27	22	2.66	< 10	< 1	0.06	10	0.44	210
EC1 5+00S 0+50 E	201 229	< 5	< 0.2	1.27	12	170	< 0.5	2	0.10	< 0.5	6	26	25	2.53	< 10	< 1	0.09	20	0.36	170
EC1 5+00S 0+75 E	201 229	< 5	< 0.2	1.64	6	220	< 0.5	2	0.09	< 0.5	7	29	20	2.93	< 10	< 1	0.07	10	0.32	230

CERTIFICATION:

David Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.
1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 1-B
Total Pages : 6
Certificate Date: 16-AUG-93
Invoice No. : 19318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC1 OMN 50 ME	201 229	< 1	0.01	10	1040	12	< 2	1	24	0.01	< 10	< 10	16	< 10	56
EC1 ON 075 E	201 229	< 1	< 0.01	11	610	12	< 2	2	22	0.03	< 10	< 10	33	< 10	60
EC1 ON 100 E	201 229	1	< 0.01	13	650	12	< 2	2	18	0.04	< 10	< 10	54	< 10	72
EC1 ON 125 E	201 229	< 1	< 0.01	9	550	8	< 2	1	19	0.02	< 10	< 10	19	< 10	44
EC1 ON 150 E	201 229	< 1	< 0.01	11	560	12	< 2	2	16	0.06	< 10	< 10	31	< 10	52
EC1 ON 175 E	201 229	< 1	< 0.01	9	620	8	< 2	1	16	0.03	< 10	< 10	23	< 10	34
EC1 ON 200 E	201 229	< 1	0.01	11	680	12	< 2	2	16	0.04	< 10	< 10	31	< 10	52
EC1 ON 225 E	201 229	< 1	0.01	11	720	8	< 2	2	20	0.04	< 10	< 10	29	< 10	50
EC1 ON 250 E	201 229	< 1	< 0.01	9	630	12	< 2	2	17	0.03	< 10	< 10	31	< 10	42
EC1 ON 275 E	201 229	< 1	< 0.01	12	670	8	< 2	2	19	0.04	< 10	< 10	41	< 10	54
EC1 ON 300 E	201 229	< 1	< 0.01	10	650	12	< 2	2	19	0.03	< 10	< 10	32	< 10	46
EC1 250S 015 E	201 229	1	< 0.01	8	560	14	< 2	2	9	0.07	< 10	< 10	81	< 10	42
EC1 250S 025 E	201 229	< 1	< 0.01	14	520	12	< 2	3	21	0.05	< 10	< 10	47	< 10	60
EC1 250S 050 E	201 229	1	< 0.01	17	1100	22	< 2	4	27	0.04	< 10	< 10	58	< 10	66
EC1 250S 075 E	201 229	< 1	< 0.01	15	330	16	< 2	3	20	0.06	< 10	< 10	54	< 10	50
EC1 250S 100 E	201 229	< 1	< 0.01	12	530	16	< 2	2	16	0.04	< 10	< 10	55	< 10	56
EC1 250S 125 E	201 229	< 1	< 0.01	15	620	12	< 2	1	24	0.02	< 10	< 10	41	< 10	60
EC1 250S 150 E	201 229	1	< 0.01	17	670	14	< 2	3	18	0.04	< 10	< 10	59	< 10	64
EC1 250S 175 E	201 229	1	< 0.01	14	870	12	< 2	2	13	0.04	< 10	< 10	56	< 10	58
EC1 250S 200 E	201 229	1	< 0.01	15	910	20	< 2	3	19	0.03	< 10	< 10	55	< 10	62
EC1 250S 225 E	201 229	1	0.01	15	440	20	2	4	20	0.04	< 10	< 10	55	< 10	58
EC1 250S 250 E	201 229	1	< 0.01	13	450	16	4	2	24	0.03	< 10	< 10	43	< 10	54
EC1 250S 275 E	201 229	1	0.01	14	450	12	< 2	2	22	0.03	< 10	< 10	32	< 10	60
EC1 250S 300 E	201 229	< 1	0.01	15	680	16	< 2	3	29	0.02	< 10	< 10	25	< 10	58
EC1 2+50S 025 W	201 229	1	0.01	17	370	14	< 2	3	17	0.06	< 10	< 10	54	< 10	64
EC1 2+50S 050 W	201 229	1	0.01	24	230	12	< 2	3	13	0.07	< 10	< 10	57	< 10	62
EC1 2+50S 075 W	201 229	1	0.01	20	630	18	< 2	2	19	0.04	< 10	< 10	50	< 10	72
EC1 2+50S 100 W	201 229	< 1	< 0.01	17	430	12	< 2	3	11	0.07	< 10	< 10	57	< 10	70
EC1 0+00 0+25 W	201 229	< 1	0.01	11	840	12	< 2	1	27	0.02	< 10	< 10	30	< 10	50
EC1 0+00 0+50 W	201 229	1	< 0.01	10	470	14	< 2	2	18	0.06	< 10	< 10	63	< 10	44
EC1 0+00 0+75 W	201 229	1	< 0.01	16	780	12	< 2	2	11	0.03	< 10	< 10	54	< 10	70
EC1 0+00 1+00 W	201 229	1	< 0.01	13	910	16	< 2	3	20	0.03	< 10	< 10	54	< 10	60
EC1 5+00S 0+00 W	201 229	1	< 0.01	17	310	12	< 2	3	11	0.06	< 10	< 10	59	< 10	68
EC1 5+00S 0+25 W	201 229	< 1	0.01	18	370	10	< 2	4	21	0.06	< 10	< 10	57	< 10	54
EC1 5+00S 0+50 W	201 229	< 1	0.01	15	280	8	< 2	3	12	0.06	< 10	< 10	56	< 10	54
EC1 5+00S 0+75 W	201 229	< 1	0.01	19	260	10	< 2	5	14	0.07	< 10	< 10	53	< 10	60
EC1 5+00S 1+00 W	201 229	< 1	0.01	18	780	12	< 2	4	15	0.05	< 10	< 10	61	< 10	62
EC1 5+00S 0+25 E	201 229	< 1	0.01	20	310	8	< 2	3	13	0.06	< 10	< 10	48	< 10	72
EC1 5+00S 0+50 E	201 229	1	< 0.01	18	300	8	< 2	3	12	0.05	< 10	< 10	49	< 10	70
EC1 5+00S 0+75 E	201 229	1	< 0.01	16	400	14	< 2	3	12	0.03	< 10	< 10	52	< 10	64

CERTIFICATION:

Handwritten signature

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page No. : 2-A
Total Pages : 6
Certificate Date: 16-AUG-93
Invoice No. : 19318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC1 5+00S 1+00 E	201 229	< 5	< 0.2	1.59	14	230	< 0.5	< 2	0.12	< 0.5	7	30	25	2.69	< 10	< 1	0.07	20	0.42	175
EC1 5+00S 1+25 E	201 229	< 5	< 0.2	0.86	14	260	< 0.5	2	0.06	< 0.5	4	20	24	1.83	10	< 1	0.11	30	0.12	90
EC1 5+00S 1+50 E	201 229	< 5	< 0.2	1.31	22	130	< 0.5	2	0.08	< 0.5	6	31	18	3.27	10	< 1	0.15	20	0.33	170
EC1 5+00S 1+75 E	201 229	< 5	< 0.2	1.14	18	130	< 0.5	2	0.08	< 0.5	4	22	15	2.49	< 10	< 1	0.10	20	0.26	120
EC1 5+00S 2+00 E	201 229	< 5	< 0.2	1.47	14	160	< 0.5	2	0.10	< 0.5	6	27	15	2.90	10	< 1	0.07	20	0.25	255
EC1 5+00S 2+25 E	201 229	< 5	< 0.2	1.08	38	140	< 0.5	< 2	0.11	< 0.5	3	24	14	2.78	10	< 1	0.06	10	0.19	140
EC1 5+00S 2+50 E	201 229	90	0.2	0.62	80	240	< 0.5	2	0.08	< 0.5	3	18	18	1.77	< 10	< 1	0.08	20	0.09	60
EC1 5+00S 2+75 E	201 229	40	0.2	0.31	44	340	< 0.5	< 2	0.09	< 0.5	6	14	23	1.99	< 10	< 1	0.06	40	0.04	195
EC1 5+00S 3+00 E	201 229	35	< 0.2	1.45	28	310	< 0.5	< 2	0.21	0.5	6	29	21	2.45	< 10	< 1	0.09	10	0.41	175
EC1 5+00S 3+25 E	201 229	10	< 0.2	1.53	28	240	< 0.5	< 2	0.18	< 0.5	7	30	22	2.80	< 10	< 1	0.11	10	0.43	195
EC1 7+50S 0+00 E	201 229	< 5	< 0.2	1.85	26	160	< 0.5	< 2	0.11	< 0.5	8	38	31	3.18	< 10	< 1	0.10	10	0.56	225
EC1 7+50S 0+25 E	201 229	< 5	< 0.2	1.84	38	240	< 0.5	< 2	0.12	< 0.5	6	35	24	3.46	< 10	< 1	0.08	10	0.45	170
EC1 7+50S 0+50 E	201 229	< 5	< 0.2	2.19	10	140	< 0.5	< 2	0.10	< 0.5	6	38	14	4.14	< 10	< 1	0.06	10	0.35	255
EC1 7+50S 0+75 E	201 229	< 5	< 0.2	1.53	18	190	< 0.5	< 2	0.13	< 0.5	6	33	20	2.69	< 10	< 1	0.06	10	0.40	180
EC1 7+50S 1+00 E	201 229	< 5	< 0.2	1.67	18	160	< 0.5	< 2	0.13	< 0.5	4	31	16	2.73	< 10	< 1	0.07	10	0.37	125
EC1 7+50S 1+25 E	201 229	< 5	< 0.2	2.11	24	260	< 0.5	< 2	0.14	0.5	6	39	22	3.39	10	< 1	0.12	20	0.40	205
EC1 7+50S 1+50 E	201 229	< 5	< 0.2	1.84	16	180	< 0.5	< 2	0.13	0.5	5	37	19	3.10	< 10	< 1	0.09	10	0.45	165
EC1 7+50S 1+75 E	201 229	< 5	< 0.2	2.08	12	210	< 0.5	< 2	0.17	< 0.5	7	37	23	3.11	< 10	< 1	0.08	10	0.49	195
EC1 7+50S 2+00 E	201 229	< 5	< 0.2	1.95	24	230	< 0.5	< 2	0.13	< 0.5	6	38	22	3.28	< 10	< 1	0.07	10	0.45	195
EC1 7+50S 2+25 E	201 229	< 5	< 0.2	1.75	18	190	< 0.5	< 2	0.11	< 0.5	7	36	19	3.25	< 10	< 1	0.09	10	0.44	220
EC1 7+50S 2+50 E	201 229	< 5	< 0.2	0.79	56	170	< 0.5	< 2	0.12	< 0.5	5	21	19	2.61	10	< 1	0.19	30	0.20	180
EC1 7+50S 2+75 E	201 229	10	< 0.2	1.19	98	190	< 0.5	< 2	0.10	< 0.5	6	29	24	2.72	10	< 1	0.22	30	0.28	115
EC1 7+50S 3+00 E	201 229	< 5	< 0.2	1.41	52	190	< 0.5	< 2	0.11	< 0.5	6	31	24	2.70	< 10	< 1	0.16	20	0.35	125
EC1 7+50S 3+25 E	201 229	< 5	< 0.2	1.49	32	180	< 0.5	< 2	0.09	< 0.5	6	30	22	2.64	< 10	< 1	0.07	10	0.37	135
EC1 7+50S 0+25 W	201 229	< 5	< 0.2	1.41	26	260	< 0.5	< 2	0.13	< 0.5	10	29	34	2.60	10	< 1	0.11	20	0.51	305
EC1 7+50S 0+50 W	201 229	< 5	< 0.2	1.59	16	210	< 0.5	< 2	0.14	< 0.5	9	33	26	2.81	10	< 1	0.06	20	0.47	290
EC1 7+50S 0+75 W	201 229	< 5	< 0.2	1.73	24	310	< 0.5	< 2	0.13	< 0.5	9	36	34	2.85	< 10	< 1	0.08	20	0.37	300
EC1 7+50S 1+00 W	201 229	< 5	< 0.2	2.07	12	250	< 0.5	< 2	0.15	< 0.5	11	35	31	3.16	< 10	< 1	0.11	20	0.46	375
EC2 0+00 0+25 E	201 229	< 5	< 0.2	1.91	16	180	< 0.5	< 2	0.12	< 0.5	7	41	19	2.85	< 10	< 1	0.08	10	0.46	210
EC2 0+00 0+50 E	201 229	< 5	< 0.2	1.91	32	170	< 0.5	< 2	0.13	< 0.5	6	36	18	3.28	< 10	1	0.07	10	0.48	205
EC2 0+00 0+75 E	201 229	< 5	< 0.2	2.27	< 2	230	< 0.5	< 2	0.17	< 0.5	9	45	29	3.36	< 10	< 1	0.13	20	0.55	240
EC2 0+00 1+00 E	201 229	< 5	< 0.2	2.48	14	220	< 0.5	< 2	0.13	< 0.5	9	48	25	3.65	< 10	< 1	0.10	10	0.53	240
EC2 0+00 1+25 E	201 229	< 5	< 0.2	1.83	< 2	180	< 0.5	< 2	0.15	< 0.5	8	33	18	2.87	< 10	< 1	0.06	10	0.45	225
EC2 0+00 1+50 E	201 229	< 5	< 0.2	1.68	14	150	< 0.5	< 2	0.10	0.5	7	37	20	3.77	< 10	< 1	0.10	10	0.46	260
EC2 0+00 1+75 E	201 229	< 5	< 0.2	1.75	36	150	< 0.5	< 2	0.06	< 0.5	8	31	34	3.46	< 10	< 1	0.08	10	0.24	160
EC2 0+00 2+00 E	201 229	15	< 0.2	2.12	28	190	< 0.5	< 2	0.11	0.5	8	36	20	3.41	< 10	< 1	0.07	< 10	0.45	375
EC2 0+00 2+25 E	201 229	35	< 0.2	1.43	56	130	< 0.5	< 2	0.17	< 0.5	7	30	21	2.74	< 10	< 1	0.08	10	0.39	205
EC2 0+00 2+50 E	201 229	20	0.2	1.05	44	190	< 0.5	< 2	0.12	< 0.5	3	24	19	2.31	< 10	< 1	0.07	10	0.19	110
EC2 0+00 2+75 E	201 229	< 5	< 0.2	1.54	16	160	< 0.5	< 2	0.16	< 0.5	6	32	19	2.53	< 10	< 1	0.06	10	0.43	175
EC2 0+00 3+00 E	201 229	< 5	< 0.2	1.56	16	220	< 0.5	< 2	0.26	< 0.5	7	34	22	2.56	< 10	< 1	0.06	10	0.54	235

CERTIFICATION:

Hart Bickler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

to: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 12-B
Total Pages: 6
Certificate Date: 16-AUG-93
Invoice No.: 19318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC1 5+00S 1+00 E	201 229	1	0.01	18	260	12	< 2	4	19	0.06	< 10	< 10	54	< 10	70
EC1 5+00S 1+25 E	201 229	1	0.01	14	510	16	< 2	< 1	19	0.01	< 10	< 10	37	< 10	62
EC1 5+00S 1+50 E	201 229	< 1	< 0.01	18	630	8	< 2	3	12	0.07	< 10	< 10	66	< 10	82
EC1 5+00S 1+75 E	201 229	1	< 0.01	14	570	12	< 2	2	12	0.05	< 10	< 10	53	< 10	64
EC1 5+00S 2+00 E	201 229	1	< 0.01	13	910	12	< 2	3	14	0.04	< 10	< 10	62	< 10	64
EC1 5+00S 2+25 E	201 229	2	< 0.01	11	1140	12	< 2	2	16	0.04	< 10	< 10	62	< 10	52
EC1 5+00S 2+50 E	201 229	2	< 0.01	11	500	12	< 2	1	32	0.02	< 10	< 10	40	< 10	52
EC1 5+00S 2+75 E	201 229	1	< 0.01	20	750	12	< 2	3	57	< 0.01	< 10	< 10	29	< 10	98
EC1 5+00S 3+00 E	201 229	1	0.01	18	620	14	< 2	3	25	0.04	< 10	< 10	42	< 10	82
EC1 5+00S 3+25 E	201 229	< 1	0.01	18	560	12	< 2	3	19	0.05	< 10	< 10	46	< 10	86
EC1 7+50S 0+00 E	201 229	1	0.01	27	270	8	< 2	3	11	0.07	< 10	< 10	60	< 10	74
EC1 7+50S 0+25 E	201 229	2	< 0.01	23	400	12	< 2	3	13	0.06	< 10	< 10	64	< 10	70
EC1 7+50S 0+50 E	201 229	1	< 0.01	17	720	12	< 2	3	11	0.06	< 10	< 10	74	< 10	60
EC1 7+50S 0+75 E	201 229	< 1	< 0.01	17	280	8	< 2	3	13	0.05	< 10	< 10	51	< 10	56
EC1 7+50S 1+00 E	201 229	1	0.01	15	230	12	< 2	3	14	0.07	< 10	< 10	59	< 10	48
EC1 7+50S 1+25 E	201 229	< 1	0.01	18	620	14	< 2	3	18	0.06	< 10	< 10	84	< 10	66
EC1 7+50S 1+50 E	201 229	1	0.01	18	240	10	< 2	3	14	0.08	< 10	< 10	64	< 10	62
EC1 7+50S 1+75 E	201 229	< 1	0.01	20	250	8	< 2	3	17	0.08	< 10	< 10	62	< 10	60
EC1 7+50S 2+00 E	201 229	2	< 0.01	18	390	14	< 2	3	14	0.06	< 10	< 10	65	< 10	64
EC1 7+50S 2+25 E	201 229	< 1	< 0.01	18	310	8	< 2	3	12	0.07	< 10	< 10	63	< 10	68
EC1 7+50S 2+50 E	201 229	1	< 0.01	20	880	12	< 2	2	15	0.06	< 10	< 10	47	< 10	84
EC1 7+50S 2+75 E	201 229	1	< 0.01	21	670	10	< 2	3	14	0.06	< 10	< 10	53	< 10	92
EC1 7+50S 3+00 E	201 229	< 1	< 0.01	20	450	8	< 2	3	14	0.07	< 10	< 10	51	< 10	78
EC1 7+50S 3+25 E	201 229	< 1	< 0.01	17	300	12	< 2	3	12	0.07	< 10	< 10	50	< 10	70
EC1 7+50S 0+25 W	201 229	< 1	< 0.01	22	300	10	< 2	4	14	0.08	< 10	< 10	51	< 10	70
EC1 7+50S 0+50 W	201 229	< 1	< 0.01	20	450	8	< 2	4	14	0.06	< 10	< 10	55	< 10	70
EC1 7+50S 0+75 W	201 229	1	< 0.01	21	660	14	< 2	4	17	0.04	< 10	< 10	56	< 10	64
EC1 7+50S 1+00 W	201 229	1	0.01	24	570	14	< 2	5	15	0.07	< 10	< 10	61	< 10	76
EC2 0+00 0+25 E	201 229	1	0.01	17	230	12	< 2	4	14	0.08	< 10	< 10	60	< 10	56
EC2 0+00 0+50 E	201 229	2	0.01	19	330	14	< 2	3	14	0.08	< 10	< 10	69	< 10	58
EC2 0+00 0+75 E	201 229	1	0.01	26	310	14	< 2	5	17	0.09	< 10	< 10	65	< 10	70
EC2 0+00 1+00 E	201 229	< 1	0.01	27	280	12	< 2	4	14	0.09	< 10	< 10	70	< 10	82
EC2 0+00 1+25 E	201 229	1	0.01	19	390	14	< 2	4	13	0.06	< 10	< 10	56	< 10	56
EC2 0+00 1+50 E	201 229	1	< 0.01	21	590	12	< 2	3	11	0.06	< 10	< 10	69	< 10	68
EC2 0+00 1+75 E	201 229	1	< 0.01	28	430	8	< 2	3	9	0.03	< 10	< 10	51	< 10	72
EC2 0+00 2+00 E	201 229	< 1	< 0.01	24	440	10	< 2	3	10	0.06	< 10	< 10	62	< 10	64
EC2 0+00 2+25 E	201 229	< 1	< 0.01	19	480	10	< 2	3	16	0.05	< 10	< 10	49	< 10	54
EC2 0+00 2+50 E	201 229	1	0.01	12	420	10	< 2	2	17	0.05	< 10	< 10	55	< 10	40
EC2 0+00 2+75 E	201 229	< 1	0.01	17	370	8	< 2	3	16	0.07	< 10	< 10	54	< 10	50
EC2 0+00 3+00 E	201 229	< 1	0.01	18	260	6	< 2	6	24	0.08	< 10	< 10	52	< 10	54

CERTIFICATION:

David Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 13-A
Total Pages : 16
Certificate Date: 16-AUG-93
Invoice No. : 19318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC2 0+00 3+25 E	201 229	15	< 0.2	1.21	42	150	< 0.5	< 2	0.19	< 0.5	7	29	18	2.24	10	< 1	0.04	10	0.45	195
EC2 0+00 3+50 E	201 229	30	< 0.2	1.36	50	150	< 0.5	< 2	0.15	< 0.5	7	31	22	2.46	10	< 1	0.06	10	0.45	210
EC2 0+00 3+75 E	201 229	45	< 0.2	1.11	64	130	< 0.5	< 2	0.13	< 0.5	5	28	18	2.37	10	< 1	0.06	10	0.35	170
EC2 0+00 4+00 E	201 229	15	< 0.2	1.70	58	180	< 0.5	< 2	0.14	< 0.5	6	33	20	2.91	10	< 1	0.06	10	0.46	200
EC2 0+00 4+25 E	201 229	50	0.2	1.86	50	240	0.5	< 2	0.15	< 0.5	11	44	36	3.54	10	< 1	0.22	20	0.45	410
EC2 0+00 4+50 E	201 229	20	0.2	1.34	56	200	1.0	< 2	0.15	< 0.5	6	29	18	2.63	10	< 1	0.10	10	0.39	170
EC2 0+00 4+75 E	201 229	15	< 0.2	1.61	28	170	0.5	2	0.12	< 0.5	7	37	22	3.08	10	< 1	0.16	20	0.47	195
EC2 0+00 5+00 E	201 229	10	0.4	1.14	6	190	< 0.5	2	0.16	0.5	3	28	16	2.27	10	< 1	0.11	10	0.28	255
EC2 0+00 5+25 E	201 229	40	0.2	1.35	12	240	0.5	2	0.13	0.5	8	37	26	2.92	10	< 1	0.23	20	0.43	225
EC2 0+00 5+50 E	201 229	40	< 0.2	1.04	< 2	170	< 0.5	2	0.12	0.5	8	28	27	2.85	10	< 1	0.21	20	0.34	210
EC2 0+00 5+75 E	201 229	20	< 0.2	1.38	12	210	0.5	< 2	0.10	< 0.5	6	36	22	2.83	10	< 1	0.23	20	0.44	125
EC2 0+00 6+00 E	201 229	15	< 0.2	1.64	14	190	0.5	2	0.11	0.5	7	38	22	3.10	10	< 1	0.15	10	0.48	200
EC2 0+00 6+25 E	201 229	25	< 0.2	1.31	6	190	< 0.5	< 2	0.14	0.5	6	35	19	2.52	10	< 1	0.13	10	0.40	150
EC2 0+00 6+50 E	201 229	30	< 0.2	1.31	12	190	< 0.5	< 2	0.14	< 0.5	7	29	20	2.47	10	< 1	0.09	10	0.43	175
EC2 0+00 6+75 E	201 229	35	< 0.2	1.39	20	320	< 0.5	< 2	0.10	< 0.5	6	32	30	2.35	10	< 1	0.11	20	0.33	140
EC2 0+00 7+00 E	201 229	40	< 0.2	1.60	14	250	< 0.5	< 2	0.09	< 0.5	8	37	30	2.90	10	< 1	0.21	20	0.48	230
EC2 0+00 7+25 E	201 229	30	< 0.2	1.46	18	340	< 0.5	< 2	0.10	< 0.5	7	29	32	2.53	10	< 1	0.15	20	0.37	150
EC2 0+00 7+50 E	201 229	25	< 0.2	1.57	24	170	0.5	< 2	0.13	< 0.5	9	31	21	2.98	10	< 1	0.29	10	0.56	320
EC2 0+00 7+75 E	201 229	45	< 0.2	1.57	14	170	< 0.5	< 2	0.12	< 0.5	11	32	18	2.80	10	< 1	0.25	10	0.54	525
EC2 0+00 8+00 E	201 229	30	0.4	1.56	6	350	< 0.5	< 2	0.48	< 0.5	8	31	16	2.44	10	< 1	0.22	20	0.54	265
EC2 0+00 8+25 E	201 229	20	0.2	1.56	22	300	< 0.5	< 2	0.23	0.5	9	29	22	3.03	10	< 1	0.23	20	0.52	360
EC2 0+00 8+50 E	201 229	5	0.2	1.07	14	120	< 0.5	2	0.15	< 0.5	3	18	6	1.62	10	< 1	0.05	10	0.28	80
EC2 0+00 8+75 E	201 229	10	< 0.2	1.14	26	130	< 0.5	2	0.16	< 0.5	2	22	12	1.98	10	< 1	0.07	10	0.29	85
EC2 0+00 9+00 E	201 229	< 5	0.2	1.12	24	130	< 0.5	2	0.16	< 0.5	3	21	12	1.73	10	< 1	0.06	10	0.28	85
EC2 0+00 0+25 W	201 229	< 5	< 0.2	2.20	8	200	< 0.5	< 2	0.14	< 0.5	8	40	28	3.22	10	< 1	0.08	10	0.57	210
EC2 0+00 0+50 W	201 229	< 5	< 0.2	1.67	4	140	< 0.5	< 2	0.13	< 0.5	4	28	11	2.94	10	< 1	0.10	10	0.48	195
EC2 0+00 0+75 W	201 229	< 5	< 0.2	1.86	6	160	< 0.5	< 2	0.09	< 0.5	6	22	19	3.07	10	< 1	0.26	10	0.47	245
EC2 0+00 1+00 W	201 229	< 5	< 0.2	2.51	6	210	< 0.5	< 2	0.10	0.5	7	36	14	3.98	10	< 1	0.11	10	0.48	315
EC2 0+00 1+25 W	201 229	5	< 0.2	2.17	4	290	< 0.5	< 2	0.13	< 0.5	6	27	18	3.62	10	< 1	0.09	10	0.46	240
EC2 0+00 1+50 W	201 229	< 5	< 0.2	1.95	< 2	200	< 0.5	< 2	0.10	< 0.5	6	29	12	3.34	10	< 1	0.07	10	0.44	265
EC2 0+00 1+75 W	201 229	25	0.8	1.58	18	1180	< 0.5	< 2	0.13	1.0	2	18	50	1.66	10	< 1	0.10	20	0.11	60
EC2 0+00 2+00 W	201 229	< 5	< 0.2	1.71	< 2	220	< 0.5	< 2	0.10	< 0.5	6	43	16	3.51	10	< 1	0.23	10	0.57	225
EC2 2+50N 0+00 E	201 229	30	< 0.2	1.22	4	200	< 0.5	< 2	0.17	< 0.5	7	24	21	2.10	10	< 1	0.04	10	0.43	230
EC2 2+50N 0+25 E	201 229	50	< 0.2	1.68	20	280	< 0.5	< 2	0.17	< 0.5	10	34	31	2.70	10	< 1	0.06	10	0.51	400
EC2 2+50N 0+50 E	201 229	15	< 0.2	2.17	14	210	< 0.5	< 2	0.15	< 0.5	10	38	23	3.12	10	< 1	0.04	10	0.53	280
EC2 2+50N 0+75 E	201 229	10	< 0.2	1.23	10	240	< 0.5	2	0.17	< 0.5	7	29	25	2.11	10	< 1	0.05	20	0.43	230
EC2 2+50N 1+00 E	201 229	15	< 0.2	1.65	22	220	< 0.5	< 2	0.11	< 0.5	7	31	21	3.14	10	< 1	0.06	20	0.32	235
EC2 2+50N 1+25 E	201 229	< 5	< 0.2	2.49	8	160	< 0.5	< 2	0.10	< 0.5	8	43	16	3.79	10	< 1	0.04	10	0.48	315
EC2 2+50N 1+50 E	201 229	20	< 0.2	2.04	12	150	< 0.5	2	0.11	< 0.5	7	39	18	3.51	10	< 1	0.04	10	0.41	235
EC2 2+50N 1+75 E	201 229	20	< 0.2	2.68	12	190	< 0.5	< 2	0.14	< 0.5	14	37	27	3.03	10	1	0.06	10	0.58	285

CERTIFICATION:

Handwritten signature

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 3-B
Total Pages : 6
Certificate Date: 16-AUG-93
Invoice No. : 19318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC2 0+00 3+25 E	201 229	< 1	0.01	15	360	8	< 2	3	17	0.06	< 10	< 10	41	< 10	50
EC2 0+00 3+50 E	201 229	< 1	0.01	19	330	6	< 2	3	15	0.06	< 10	< 10	43	< 10	58
EC2 0+00 3+75 E	201 229	< 1	< 0.01	16	370	6	< 2	2	13	0.03	< 10	< 10	41	< 10	54
EC2 0+00 4+00 E	201 229	1	0.01	18	410	10	< 2	3	16	0.06	< 10	< 10	54	< 10	64
EC2 0+00 4+25 E	201 229	1	0.01	25	1080	14	< 2	4	17	0.06	< 10	< 10	60	< 10	86
EC2 0+00 4+50 E	201 229	1	0.01	17	410	14	< 2	3	15	0.07	< 10	< 10	49	< 10	60
EC2 0+00 4+75 E	201 229	1	0.01	21	510	14	< 2	3	13	0.08	< 10	< 10	58	< 10	76
EC2 0+00 5+00 E	201 229	1	< 0.01	12	790	16	< 2	< 1	15	0.02	< 10	< 10	47	< 10	66
EC2 0+00 5+25 E	201 229	1	0.01	22	900	30	< 2	3	12	0.09	< 10	< 10	53	< 10	162
EC2 0+00 5+50 E	201 229	1	< 0.01	25	640	20	< 2	3	18	0.06	< 10	< 10	40	< 10	170
EC2 0+00 5+75 E	201 229	1	0.01	18	530	28	< 2	3	12	0.10	< 10	< 10	60	< 10	110
EC2 0+00 6+00 E	201 229	< 1	0.01	20	510	16	< 2	2	14	0.07	< 10	< 10	65	< 10	102
EC2 0+00 6+25 E	201 229	< 1	0.01	16	510	16	< 2	2	14	0.07	< 10	< 10	56	< 10	90
EC2 0+00 6+50 E	201 229	< 1	0.01	18	370	8	< 2	3	14	0.07	< 10	< 10	51	< 10	90
EC2 0+00 6+75 E	201 229	1	0.01	17	440	22	< 2	3	15	0.06	< 10	< 10	49	< 10	78
EC2 0+00 7+00 E	201 229	< 1	< 0.01	21	440	16	< 2	4	14	0.07	< 10	< 10	50	< 10	96
EC2 0+00 7+25 E	201 229	1	0.01	17	410	18	< 2	4	18	0.07	< 10	< 10	47	< 10	80
EC2 0+00 7+50 E	201 229	< 1	0.01	17	410	14	< 2	5	11	0.09	< 10	< 10	46	< 10	80
EC2 0+00 7+75 E	201 229	< 1	0.01	15	410	14	< 2	4	12	0.08	< 10	< 10	48	< 10	84
EC2 0+00 8+00 E	201 229	< 1	0.01	17	600	12	< 2	4	21	0.08	< 10	< 10	39	< 10	98
EC2 0+00 8+25 E	201 229	1	0.01	19	670	26	< 2	4	16	0.07	< 10	< 10	44	< 10	98
EC2 0+00 8+50 E	201 229	< 1	0.01	11	440	12	< 2	2	15	0.03	< 10	< 10	19	< 10	46
EC2 0+00 8+75 E	201 229	1	0.01	10	500	10	< 2	2	16	0.04	< 10	< 10	28	< 10	42
EC2 0+00 9+00 E	201 229	< 1	0.01	10	490	12	< 2	2	16	0.04	< 10	< 10	25	< 10	40
EC2 0+00 0+25 W	201 229	< 1	0.01	22	200	10	< 2	4	16	0.09	< 10	< 10	64	< 10	68
EC2 0+00 0+50 W	201 229	1	0.01	11	240	12	< 2	3	13	0.09	< 10	< 10	56	< 10	62
EC2 0+00 0+75 W	201 229	< 1	0.01	16	440	8	< 2	4	9	0.07	< 10	< 10	36	< 10	72
EC2 0+00 1+00 W	201 229	< 1	0.01	17	510	12	< 2	4	11	0.09	< 10	< 10	64	< 10	88
EC2 0+00 1+25 W	201 229	1	0.01	17	290	14	< 2	4	13	0.08	< 10	< 10	50	< 10	80
EC2 0+00 1+50 W	201 229	1	0.01	14	200	12	< 2	4	11	0.08	< 10	< 10	48	< 10	68
EC2 0+00 1+75 W	201 229	< 1	0.01	11	1310	40	< 2	< 1	19	< 0.01	< 10	< 10	18	< 10	44
EC2 0+00 2+00 W	201 229	< 1	0.01	15	330	14	< 2	4	10	0.09	< 10	< 10	55	< 10	76
EC2 2+50N 0+00 E	201 229	< 1	0.01	15	280	6	< 2	4	16	0.07	< 10	< 10	40	< 10	48
EC2 2+50N 0+25 E	201 229	2	0.01	18	420	8	< 2	4	20	0.06	< 10	< 10	55	< 10	60
EC2 2+50N 0+50 E	201 229	1	0.01	22	300	12	< 2	4	15	0.08	< 10	< 10	59	< 10	62
EC2 2+50N 0+75 E	201 229	< 1	0.01	16	300	8	< 2	4	19	0.07	< 10	< 10	44	< 10	48
EC2 2+50N 1+00 E	201 229	2	< 0.01	15	480	14	< 2	3	17	0.07	< 10	< 10	70	< 10	50
EC2 2+50N 1+25 E	201 229	< 1	0.01	18	310	14	< 2	6	11	0.09	< 10	< 10	71	< 10	66
EC2 2+50N 1+50 E	201 229	1	0.01	16	360	14	< 2	3	13	0.08	< 10	< 10	69	< 10	62
EC2 2+50N 1+75 E	201 229	1	0.01	30	310	12	< 2	5	14	0.09	< 10	< 10	57	< 10	74

CERTIFICATION:

Hart Bickler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

to: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 4-A
Total Pages: 6
Certificate Date: 16-AUG-93
Invoice No.: 19318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

				PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC2	2+50N	2+00	E	201	229	60	< 0.2	2.35	32	210	< 0.5	< 2	0.10	< 0.5	7	42	35	3.34	10	< 1	0.06	10	0.39	210
EC2	2+50N	2+25	E	201	229	65	0.4	2.28	42	280	< 0.5	< 2	0.07	0.5	6	63	59	3.86	10	< 1	0.09	20	0.29	190
EC2	2+50N	2+50	E	201	229	65	< 0.2	1.39	36	190	< 0.5	< 2	0.10	< 0.5	9	31	24	2.62	< 10	< 1	0.04	10	0.33	305
EC2	2+50N	2+75	E	201	229	100	< 0.2	1.43	52	260	< 0.5	< 2	0.11	< 0.5	10	39	33	3.04	10	< 1	0.09	20	0.36	470
EC2	2+50N	3+00	E	201	229	60	< 0.2	1.27	30	170	< 0.5	< 2	0.10	< 0.5	7	30	27	2.34	< 10	< 1	0.06	10	0.32	250
EC2	2+50N	3+25	E	201	229	15	0.2	1.44	24	120	< 0.5	< 2	0.09	< 0.5	5	32	15	2.79	10	< 1	0.06	10	0.32	375
EC2	2+50N	3+50	E	201	229	5	< 0.2	2.25	20	170	< 0.5	< 2	0.13	< 0.5	10	46	23	3.60	10	< 1	0.07	10	0.51	255
EC2	2+50N	3+75	E	201	229	15	< 0.2	1.57	34	300	< 0.5	< 2	0.12	< 0.5	9	33	23	3.16	10	< 1	0.07	10	0.34	795
EC2	2+50N	4+00	E	201	229	10	0.2	1.27	16	140	< 0.5	< 2	0.09	0.5	7	29	22	2.77	10	< 1	0.08	10	0.31	180
EC2	2+50N	4+25	E	201	229	5	< 0.2	1.19	18	140	< 0.5	< 2	0.09	< 0.5	7	28	25	2.48	10	< 1	0.13	10	0.32	190
EC2	2+50N	4+50	E	201	229	105	< 0.2	1.23	14	190	< 0.5	< 2	0.09	< 0.5	5	25	34	2.16	10	< 1	0.07	20	0.23	140
EC2	2+50N	4+75	E	201	229	< 5	< 0.2	1.52	12	130	< 0.5	< 2	0.13	< 0.5	3	23	12	2.84	10	< 1	0.03	10	0.22	120
EC2	2+50N	5+00	E	201	229	< 5	< 0.2	1.35	22	120	< 0.5	< 2	0.10	< 0.5	4	27	13	2.77	10	< 1	0.06	10	0.25	135
EC2	2+50N	5+25	E	201	229	< 5	0.2	1.56	24	170	< 0.5	< 2	0.17	< 0.5	6	29	14	3.36	10	< 1	0.06	10	0.25	175
EC2	2+50N	5+50	E	201	229	< 5	< 0.2	1.13	34	130	< 0.5	< 2	0.06	< 0.5	4	25	22	2.65	10	< 1	0.09	20	0.23	120
EC2	2+50N	5+75	E	201	229	30	0.6	1.09	34	180	< 0.5	< 2	0.09	< 0.5	6	26	38	2.24	10	< 1	0.09	20	0.21	145
EC2	2+50N	6+00	E	203	205	35	0.8	1.67	22	410	< 0.5	< 2	0.48	0.5	10	45	25	2.18	10	< 1	0.23	30	0.35	375
EC2	2+50N	6+25	E	201	229	< 5	< 0.2	1.75	22	160	< 0.5	< 2	0.10	< 0.5	4	17	17	2.79	10	< 1	0.51	10	0.84	325
EC2	2+50N	6+50	E	201	229	20	0.4	1.31	22	240	< 0.5	< 2	0.11	< 0.5	4	19	24	2.58	10	< 1	0.15	20	0.37	205
EC2	2+50N	6+75	E	201	229	10	< 0.2	1.58	28	160	< 0.5	< 2	0.10	< 0.5	6	24	25	2.93	10	< 1	0.16	20	0.48	270
EC2	2+50N	7+00	E	201	229	10	< 0.2	1.72	14	200	< 0.5	< 2	0.13	0.5	9	28	26	3.10	10	< 1	0.24	20	0.55	385
EC2	2+50N	7+25	E	201	229	< 5	< 0.2	1.75	20	160	< 0.5	< 2	0.12	< 0.5	7	25	22	2.91	10	< 1	0.18	10	0.51	265
EC2	2+50N	7+50	E	201	229	< 5	< 0.2	1.55	4	120	< 0.5	< 2	0.10	0.5	4	23	17	2.57	10	< 1	0.16	10	0.45	210
EC2	2+50N	7+75	E	201	229	70	< 0.2	0.80	56	90	< 0.5	< 2	0.12	0.5	8	19	25	2.34	< 10	< 1	0.20	20	0.22	335
EC2	2+50N	8+00	E	201	229	35	0.2	1.25	70	200	< 0.5	< 2	0.41	0.5	7	23	29	2.58	10	< 1	0.11	20	0.28	345
EC2	2+50N	8+25	E	201	229	40	0.2	1.47	28	160	< 0.5	< 2	0.22	0.5	7	37	24	2.41	10	< 1	0.24	20	0.55	205
EC2	2+50N	8+50	E	201	229	10	0.8	1.20	128	150	< 0.5	< 2	0.14	0.5	3	26	23	2.43	< 10	< 1	0.05	10	0.26	120
EC2	2+50N	8+75	E	201	229	25	1.2	0.99	76	120	< 0.5	< 2	0.12	0.5	3	27	18	2.03	< 10	< 1	0.04	10	0.24	85
EC2	2+50N	9+00	E	201	229	< 5	0.2	1.25	48	140	< 0.5	< 2	0.14	< 0.5	5	26	25	2.73	< 10	< 1	0.05	10	0.35	155
EC2	2+50N	0+25	W	201	229	< 5	< 0.2	1.78	22	210	< 0.5	< 2	0.06	< 0.5	4	40	27	3.36	< 10	< 1	0.46	20	0.47	185
EC2	2+50N	0+50	W	201	229	< 5	< 0.2	1.37	10	120	< 0.5	< 2	0.07	< 0.5	5	24	15	2.89	< 10	< 1	0.12	10	0.29	155
EC2	2+50N	0+75	W	201	229	< 5	< 0.2	1.49	6	140	< 0.5	< 2	0.08	< 0.5	5	29	21	2.83	< 10	< 1	0.15	10	0.37	155
EC2	2+50N	1+00	W	201	229	< 5	< 0.2	1.75	8	150	< 0.5	< 2	0.11	< 0.5	6	33	17	3.01	< 10	< 1	0.07	10	0.40	200
EC2	2+50N	1+25	W	201	229	< 5	< 0.2	1.36	4	170	< 0.5	< 2	0.09	< 0.5	5	24	20	2.50	< 10	< 1	0.16	10	0.30	135
EC2	2+50N	1+50	W	201	229	10	< 0.2	1.52	6	150	< 0.5	< 2	0.04	< 0.5	7	27	28	2.73	< 10	< 1	0.26	10	0.38	200
EC2	2+50N	1+75	W	201	229	5	< 0.2	1.65	6	140	< 0.5	< 2	0.07	< 0.5	7	30	23	2.77	< 10	< 1	0.13	10	0.40	215
EC2	2+50N	2+00	W	201	229	15	< 0.2	1.69	22	170	< 0.5	< 2	0.08	< 0.5	7	31	27	2.73	< 10	< 1	0.11	10	0.44	220
EC2	5+00N	0+25	E	201	229	25	0.2	1.52	16	150	< 0.5	< 2	0.09	< 0.5	4	27	16	2.42	< 10	< 1	0.05	10	0.34	130
EC2	5+00N	0+50	E	201	229	45	< 0.2	1.56	12	220	< 0.5	< 2	0.18	< 0.5	8	33	26	2.54	< 10	< 1	0.06	20	0.51	240
EC2	5+00N	0+75	E	201	229	30	< 0.2	1.55	28	150	< 0.5	< 2	0.11	< 0.5	4	27	15	3.06	10	< 1	0.04	10	0.29	150

CERTIFICATION:

Paul Buchler

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 4-B
Total Pages : 6
Certificate Date: 16-AUG-93
Invoice No. : I9318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC2 2+50N 2+00 E	201 229	2	0.01	18	410	8	< 2	4	13	0.07	< 10	< 10	76	< 10	52
EC2 2+50N 2+25 E	201 229	3	0.01	28	1320	16	< 2	5	20	0.05	< 10	< 10	79	< 10	66
EC2 2+50N 2+50 E	201 229	6	< 0.01	19	500	8	< 2	3	18	0.04	< 10	< 10	56	< 10	54
EC2 2+50N 2+75 E	201 229	4	< 0.01	20	770	4	< 2	3	17	0.04	< 10	< 10	63	< 10	64
EC2 2+50N 3+00 E	201 229	2	0.01	16	440	16	< 2	2	16	0.05	< 10	< 10	48	< 10	44
EC2 2+50N 3+25 E	201 229	1	< 0.01	13	1190	6	< 2	2	11	0.05	< 10	< 10	68	< 10	52
EC2 2+50N 3+50 E	201 229	2	< 0.01	25	500	8	< 2	3	13	0.08	< 10	< 10	71	< 10	74
EC2 2+50N 3+75 E	201 229	1	0.01	17	870	14	< 2	2	12	0.06	< 10	< 10	77	< 10	76
EC2 2+50N 4+00 E	201 229	1	0.01	19	480	10	< 2	3	10	0.08	< 10	< 10	67	< 10	66
EC2 2+50N 4+25 E	201 229	1	0.01	26	440	8	< 2	2	11	0.08	< 10	< 10	63	< 10	90
EC2 2+50N 4+50 E	201 229	1	0.01	14	700	8	< 2	1	22	0.03	< 10	< 10	47	< 10	52
EC2 2+50N 4+75 E	201 229	1	0.01	9	620	12	< 2	2	13	0.07	< 10	< 10	71	< 10	38
EC2 2+50N 5+00 E	201 229	1	< 0.01	13	670	4	< 2	2	12	0.08	< 10	< 10	74	< 10	44
EC2 2+50N 5+25 E	201 229	2	0.01	12	970	10	< 2	2	17	0.08	< 10	< 10	82	< 10	48
EC2 2+50N 5+50 E	201 229	2	< 0.01	15	620	4	< 2	3	14	0.06	< 10	< 10	64	< 10	56
EC2 2+50N 5+75 E	201 229	1	< 0.01	18	660	12	< 2	3	17	0.03	< 10	< 10	53	< 10	60
EC2 2+50N 6+00 E	203 205	< 1	0.02	20	730	8	< 2	4	39	0.03	< 10	< 10	50	< 10	66
EC2 2+50N 6+25 E	201 229	< 1	0.01	12	340	< 2	< 2	3	11	0.11	< 10	< 10	41	< 10	56
EC2 2+50N 6+50 E	201 229	1	0.01	11	480	8	< 2	3	11	0.05	< 10	< 10	39	< 10	44
EC2 2+50N 6+75 E	201 229	1	< 0.01	16	300	2	< 2	3	9	0.07	< 10	< 10	47	< 10	58
EC2 2+50N 7+00 E	201 229	1	0.01	20	360	16	< 2	4	12	0.09	< 10	< 10	52	< 10	76
EC2 2+50N 7+25 E	201 229	< 1	0.01	17	240	10	< 2	4	13	0.09	< 10	< 10	48	< 10	54
EC2 2+50N 7+50 E	201 229	1	0.01	14	230	6	< 2	4	11	0.09	< 10	< 10	52	< 10	54
EC2 2+50N 7+75 E	201 229	< 1	< 0.01	20	670	28	4	3	18	0.05	< 10	< 10	33	< 10	80
EC2 2+50N 8+00 E	201 229	< 1	0.01	16	640	32	2	1	24	0.02	< 10	< 10	44	< 10	76
EC2 2+50N 8+25 E	201 229	< 1	0.01	18	560	22	< 2	4	16	0.08	< 10	< 10	42	< 10	74
EC2 2+50N 8+50 E	201 229	3	0.01	10	1110	6	2	1	20	0.03	< 10	< 10	47	< 10	38
EC2 2+50N 8+75 E	201 229	3	< 0.01	9	1020	16	2	1	18	0.02	< 10	< 10	38	< 10	36
EC2 2+50N 9+00 E	201 229	2	0.01	14	820	4	< 2	2	16	0.04	< 10	< 10	50	< 10	56
EC2 2+50N 0+25 W	201 229	1	< 0.01	18	460	6	< 2	3	11	0.16	< 10	< 10	77	< 10	80
EC2 2+50N 0+50 W	201 229	1	< 0.01	11	320	8	< 2	2	8	0.07	< 10	< 10	53	< 10	52
EC2 2+50N 0+75 W	201 229	< 1	< 0.01	15	300	8	< 2	2	9	0.09	< 10	< 10	60	< 10	62
EC2 2+50N 1+00 W	201 229	1	< 0.01	14	320	8	< 2	2	11	0.08	< 10	< 10	61	< 10	56
EC2 2+50N 1+25 W	201 229	1	< 0.01	12	330	10	< 2	2	10	0.09	< 10	< 10	56	< 10	52
EC2 2+50N 1+50 W	201 229	< 1	< 0.01	17	290	2	< 2	2	7	0.09	< 10	< 10	51	< 10	74
EC2 2+50N 1+75 W	201 229	< 1	< 0.01	15	300	6	< 2	3	9	0.09	< 10	< 10	61	< 10	64
EC2 2+50N 2+00 W	201 229	1	< 0.01	18	250	< 2	< 2	3	10	0.08	< 10	< 10	55	< 10	66
EC2 5+00N 0+25 E	201 229	< 1	< 0.01	13	210	10	< 2	2	11	0.06	< 10	< 10	56	< 10	42
EC2 5+00N 0+50 E	201 229	1	0.01	20	240	6	< 2	5	20	0.09	< 10	< 10	54	< 10	64
EC2 5+00N 0+75 E	201 229	1	0.01	10	420	4	< 2	2	14	0.07	< 10	< 10	67	< 10	48

CERTIFICATION:

Handwritten signature

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page No: 5-A
Total Pages: 6
Certificate Date: 16-AUG-93
Invoice No.: 19318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC2 5+00N 1+00 E	201 229	20	< 0.2	2.34	32	220	< 0.5	< 2	0.12	< 0.5	11	38	33	3.01	< 10	< 1	0.06	10	0.55	225
EC2 5+00N 1+25 E	201 229	35	< 0.2	1.20	18	150	< 0.5	< 2	0.12	< 0.5	6	24	19	1.97	< 10	< 1	0.04	10	0.36	170
EC2 5+00N 1+50 E	201 229	55	< 0.2	1.60	40	240	< 0.5	< 2	0.15	< 0.5	8	31	28	2.53	< 10	< 1	0.05	10	0.46	255
EC2 5+00N 1+75 E	201 229	10	< 0.2	1.53	18	280	< 0.5	< 2	0.17	< 0.5	6	29	26	2.44	< 10	< 1	0.04	10	0.45	210
EC2 5+00N 2+00 E	201 229	30	0.4	1.58	18	330	< 0.5	< 2	0.22	0.5	4	23	33	2.09	< 10	< 1	0.03	10	0.23	100
EC2 5+00N 2+25 E	201 229	15	< 0.2	1.25	50	100	< 0.5	< 2	0.09	< 0.5	7	25	20	3.17	10	< 1	0.04	10	0.25	330
EC2 5+00N 2+50 E	201 229	< 5	0.8	2.73	14	280	< 0.5	< 2	0.14	0.5	11	44	26	3.29	10	< 1	0.04	10	0.51	360
EC2 5+00N 2+75 E	201 229	< 5	< 0.2	2.08	38	180	< 0.5	< 2	0.15	0.5	8	31	21	3.01	10	< 1	0.05	10	0.39	190
EC2 5+00N 3+00 E	201 229	< 5	< 0.2	1.95	6	210	< 0.5	< 2	0.17	< 0.5	7	32	15	2.79	10	< 1	0.03	10	0.39	205
EC2 5+00N 3+25 E	201 229	10	< 0.2	1.54	20	160	< 0.5	< 2	0.12	< 0.5	6	29	17	3.40	10	< 1	0.04	10	0.30	210
EC2 5+00N 3+50 E	201 229	10	< 0.2	1.73	10	170	< 0.5	< 2	0.19	< 0.5	8	32	24	2.70	< 10	< 1	0.04	10	0.52	220
EC2 5+00N 3+75 E	201 229	< 5	< 0.2	1.37	4	260	< 0.5	< 2	0.23	< 0.5	8	32	28	2.37	< 10	< 1	0.03	10	0.53	255
EC2 5+00N 4+00 E	201 229	< 5	< 0.2	2.24	22	200	< 0.5	< 2	0.16	< 0.5	9	36	27	2.98	< 10	< 1	0.05	10	0.56	160
EC2 5+00N 4+25 E	201 229	< 5	< 0.2	2.22	26	170	< 0.5	< 2	0.13	< 0.5	11	38	23	3.57	< 10	< 1	0.04	10	0.50	305
EC2 5+00N 4+50 E	201 229	< 5	< 0.2	2.31	14	220	< 0.5	< 2	0.15	< 0.5	13	36	16	3.29	10	< 1	0.03	10	0.45	855
EC2 5+00N 4+75 E	201 229	< 5	< 0.2	1.95	2	280	< 0.5	< 2	0.16	0.5	14	32	17	3.48	10	< 1	0.06	10	0.43	545
EC2 5+00N 5+00 E	201 229	10	< 0.2	1.99	28	240	< 0.5	< 2	0.17	< 0.5	10	32	24	3.01	< 10	< 1	0.07	10	0.47	220
EC2 5+00N 0+25 W	201 229	< 5	< 0.2	2.02	6	250	< 0.5	< 2	0.11	< 0.5	7	34	37	2.92	< 10	< 1	0.07	10	0.50	260
EC2 5+00N 0+50 W	201 229	< 5	< 0.2	0.82	12	200	< 0.5	< 2	0.04	< 0.5	2	24	41	2.13	10	< 1	0.12	10	0.20	110
EC2 5+00N 0+75 W	201 229	20	0.6	1.28	12	290	< 0.5	< 2	0.08	< 0.5	5	27	33	2.36	< 10	< 1	0.08	20	0.32	130
EC2 5+00N 1+00 W	201 229	< 5	< 0.2	1.51	22	290	< 0.5	< 2	0.14	< 0.5	4	27	35	2.35	< 10	< 1	0.05	10	0.43	235
EC2 5+00N 1+25 W	201 229	< 5	< 0.2	1.65	14	280	< 0.5	< 2	0.14	< 0.5	8	32	33	2.61	< 10	< 1	0.07	10	0.48	250
EC2 5+00N 1+50 W	201 229	< 5	0.2	2.02	8	250	< 0.5	< 2	0.11	< 0.5	6	36	21	3.04	< 10	< 1	0.04	10	0.42	225
EC2 5+00N 1+75 W	201 229	< 5	0.2	1.38	6	170	< 0.5	< 2	0.11	< 0.5	4	26	19	2.36	< 10	< 1	0.04	10	0.36	225
EC2 5+00N 2+00 W	201 229	< 5	0.2	1.80	14	230	< 0.5	< 2	0.15	< 0.5	7	34	28	2.60	< 10	< 1	0.04	10	0.53	270
EC2 7+50N 0+00 E	201 229	< 5	0.2	1.59	12	570	< 0.5	< 2	0.09	0.5	6	29	44	2.40	< 10	< 1	0.08	10	0.35	325
EC2 7+50N 0+25 E	201 229	< 5	< 0.2	1.83	8	170	< 0.5	< 2	0.12	< 0.5	5	54	19	3.00	< 10	< 1	0.04	10	0.51	190
EC2 7+50N 0+50 E	201 229	< 5	< 0.2	1.99	14	240	< 0.5	< 2	0.10	< 0.5	10	69	29	2.83	< 10	< 1	0.04	10	0.50	330
EC2 7+50N 0+75 E	201 229	< 5	< 0.2	1.52	10	300	< 0.5	< 2	0.14	< 0.5	4	48	22	2.38	< 10	< 1	0.06	10	0.48	190
EC2 7+50N 1+00 E	201 229	< 5	< 0.2	1.55	16	180	< 0.5	< 2	0.14	< 0.5	6	28	19	2.45	< 10	< 1	0.04	10	0.38	175
EC2 7+50N 1+25 E	201 229	10	< 0.2	1.72	24	180	< 0.5	< 2	0.18	< 0.5	7	28	17	2.51	< 10	< 1	0.04	10	0.42	185
EC2 7+50N 1+50 E	201 229	15	< 0.2	1.37	14	170	< 0.5	< 2	0.15	< 0.5	6	26	21	2.31	< 10	< 1	0.09	10	0.36	190
EC2 7+50N 1+75 E	201 229	45	0.4	1.36	22	220	< 0.5	< 2	0.18	0.5	7	28	25	2.28	< 10	< 1	0.06	10	0.37	150
EC2 7+50N 2+00 E	201 229	20	0.4	1.30	18	220	< 0.5	< 2	0.19	< 0.5	4	26	22	2.05	< 10	< 1	0.08	10	0.31	80
EC2 7+50N 2+25 E	201 229	85	0.6	1.13	80	320	< 0.5	< 2	0.22	0.5	12	20	24	2.38	< 10	< 1	0.07	10	0.18	505
EC2 7+50N 2+50 E	201 229	50	0.4	1.41	36	380	< 0.5	< 2	0.22	< 0.5	7	23	20	1.93	< 10	< 1	0.04	10	0.24	195
EC2 7+50N 2+75 E	201 229	20	0.6	0.91	12	310	< 0.5	< 2	0.22	< 0.5	3	20	16	1.55	< 10	< 1	0.03	< 10	0.21	65
EC2 7+50N 3+00 E	201 229	15	< 0.2	1.16	< 2	160	< 0.5	< 2	0.24	< 0.5	3	23	13	1.61	< 10	< 1	0.03	10	0.39	110
EC2 7+50N 3+25 E	201 229	15	0.4	1.46	40	320	< 0.5	< 2	0.23	0.5	7	25	24	2.89	< 10	< 1	0.05	10	0.37	200
EC2 7+50N 3+50 E	201 229	10	0.2	1.52	6	260	< 0.5	< 2	0.25	0.5	9	30	17	2.62	< 10	< 1	0.05	10	0.43	485

CERTIFICATION:

Handwritten signature

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

to: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 5-B
Total Pages: 6
Certificate Date: 16-AUG-93
Invoice No.: 19318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC2 5+00N 1+00 E	201 229	1	0.01	26	220	2	2	4	17	0.08	< 10	< 10	63	< 10	68
EC2 5+00N 1+25 E	201 229	1	< 0.01	14	370	6	< 2	3	17	0.06	< 10	< 10	41	< 10	46
EC2 5+00N 1+50 E	201 229	< 1	< 0.01	18	300	8	< 2	4	17	0.06	< 10	< 10	49	< 10	58
EC2 5+00N 1+75 E	201 229	1	0.01	19	400	10	< 2	4	17	0.05	< 10	< 10	49	< 10	58
EC2 5+00N 2+00 E	201 229	1	0.01	16	980	8	< 2	< 1	28	< 0.01	< 10	< 10	37	< 10	48
EC2 5+00N 2+25 E	201 229	3	< 0.01	16	760	6	< 2	1	11	0.05	< 10	< 10	71	< 10	60
EC2 5+00N 2+50 E	201 229	2	0.01	20	300	4	< 2	6	15	0.09	< 10	< 10	74	< 10	82
EC2 5+00N 2+75 E	201 229	1	0.01	18	390	14	< 2	3	20	0.07	< 10	< 10	68	< 10	54
EC2 5+00N 3+00 E	201 229	1	0.01	17	250	4	< 2	3	18	0.08	< 10	< 10	69	< 10	48
EC2 5+00N 3+25 E	201 229	1	< 0.01	13	380	8	< 2	3	14	0.09	< 10	< 10	83	< 10	50
EC2 5+00N 3+50 E	201 229	< 1	0.01	21	430	< 2	< 2	3	18	0.08	< 10	< 10	56	< 10	58
EC2 5+00N 3+75 E	201 229	< 1	0.01	22	220	12	< 2	4	21	0.09	< 10	< 10	51	< 10	60
EC2 5+00N 4+00 E	201 229	< 1	0.01	25	240	4	< 2	4	15	0.08	< 10	< 10	60	< 10	56
EC2 5+00N 4+25 E	201 229	1	0.01	23	610	8	< 2	3	13	0.08	< 10	< 10	75	< 10	66
EC2 5+00N 4+50 E	201 229	< 1	0.01	18	670	6	< 2	3	14	0.08	< 10	< 10	74	< 10	86
EC2 5+00N 4+75 E	201 229	1	0.01	18	1220	2	< 2	3	16	0.07	< 10	< 10	76	< 10	64
EC2 5+00N 5+00 E	201 229	< 1	0.01	22	380	14	< 2	3	21	0.06	< 10	< 10	66	< 10	54
EC2 5+00N 0+25 W	201 229	1	< 0.01	20	260	6	< 2	4	13	0.06	< 10	< 10	53	< 10	52
EC2 5+00N 0+50 W	201 229	1	< 0.01	8	740	2	< 2	1	9	0.03	< 10	< 10	53	< 10	36
EC2 5+00N 0+75 W	201 229	1	< 0.01	16	490	6	< 2	3	12	0.04	< 10	< 10	41	< 10	44
EC2 5+00N 1+00 W	201 229	< 1	0.01	17	310	< 2	< 2	4	15	0.07	< 10	< 10	48	< 10	48
EC2 5+00N 1+25 W	201 229	1	0.01	18	360	4	< 2	4	15	0.08	< 10	< 10	55	< 10	54
EC2 5+00N 1+50 W	201 229	1	< 0.01	17	330	6	< 2	3	12	0.07	< 10	< 10	65	< 10	50
EC2 5+00N 1+75 W	201 229	< 1	< 0.01	14	330	8	< 2	2	11	0.07	< 10	< 10	58	< 10	48
EC2 5+00N 2+00 W	201 229	< 1	0.01	19	190	6	< 2	4	15	0.08	< 10	< 10	54	< 10	56
EC2 7+50N 0+00 E	201 229	1	0.01	21	700	12	< 2	2	15	0.04	< 10	< 10	59	< 10	56
EC2 7+50N 0+25 E	201 229	1	< 0.01	16	370	4	< 2	3	11	0.06	< 10	< 10	57	< 10	54
EC2 7+50N 0+50 E	201 229	1	< 0.01	21	300	6	< 2	4	11	0.06	< 10	< 10	58	< 10	56
EC2 7+50N 0+75 E	201 229	1	< 0.01	16	410	6	< 2	3	15	0.05	< 10	< 10	49	< 10	48
EC2 7+50N 1+00 E	201 229	< 1	< 0.01	15	390	10	< 2	3	14	0.06	< 10	< 10	49	< 10	50
EC2 7+50N 1+25 E	201 229	1	< 0.01	15	490	6	< 2	3	15	0.06	< 10	< 10	49	< 10	56
EC2 7+50N 1+50 E	201 229	< 1	< 0.01	13	520	8	< 2	3	16	0.06	< 10	< 10	45	< 10	56
EC2 7+50N 1+75 E	201 229	< 1	< 0.01	15	690	10	< 2	3	19	0.04	< 10	< 10	44	< 10	60
EC2 7+50N 2+00 E	201 229	< 1	0.01	15	820	8	< 2	2	19	0.03	< 10	< 10	36	< 10	50
EC2 7+50N 2+25 E	201 229	3	0.01	17	890	12	2	4	30	0.01	< 10	< 10	32	< 10	60
EC2 7+50N 2+50 E	201 229	2	0.01	16	870	14	< 2	4	30	0.02	< 10	< 10	25	< 10	44
EC2 7+50N 2+75 E	201 229	2	0.01	10	750	4	< 2	2	26	0.02	< 10	< 10	23	< 10	32
EC2 7+50N 3+00 E	201 229	1	0.01	13	510	6	< 2	2	19	0.07	< 10	< 10	37	< 10	44
EC2 7+50N 3+25 E	201 229	4	0.01	14	920	10	< 2	3	28	0.03	< 10	< 10	65	< 10	56
EC2 7+50N 3+50 E	201 229	1	0.01	16	720	2	< 2	3	24	0.06	< 10	< 10	56	< 10	62

CERTIFICATION: *[Signature]*

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 6-A
Total Pages: 6
Certificate Date: 16-AUG-93
Invoice No.: I9318470
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			FA+AA	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
EC2 7+50N 3+75 E	201	229	< 5	< 0.2	1.54	6	230	< 0.5	< 2	0.24	< 0.5	7	29	15	2.03	< 10	< 1	0.05	10	0.42	135
EC2 7+50N 4+00 E	201	229	< 5	< 0.2	1.54	12	230	< 0.5	< 2	0.17	< 0.5	4	27	19	2.25	< 10	< 1	0.04	10	0.39	135

CERTIFICATION:

[Signature]

Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.
1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 6-B
Total Pages : 6
Certificate Date: 16-AUG-93
Invoice No. : I9318470
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318470

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
EC2 7+50N 3+75 E	201	229	< 1	0.01	16	550	8	2	3	22	0.06	< 10	< 10	42	< 10	62
EC2 7+50N 4+00 E	201	229	1	0.01	16	480	2	< 2	3	19	0.05	< 10	< 10	51	< 10	56

CERTIFICATION: _____



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

A9318471

Comments: CC: COLIN LITTLE

CERTIFICATE

A9318471

PEARL PETROLEUM CORP.

Project: KLONDIKE II
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 16-AUG-93.

SAMPLE PREPARATION

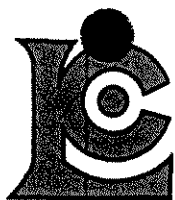
CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201	122	Dry, sieve to -80 mesh
229	122	ICP - AQ Digestion charge

* NOTE 1:

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	122	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	122	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	122	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	122	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	122	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	122	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	122	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	122	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	122	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	122	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	122	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	122	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	122	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	122	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	122	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	122	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	122	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	122	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	122	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	122	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	122	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	122	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	122	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	122	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	122	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	122	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	122	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	122	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	122	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	122	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	122	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	122	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	122	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.
1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 1-A
Total Pages : 4
Certificate Date: 16-AUG-93
Invoice No. : I9318471
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE		PREP CODE		Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC2 7+50N 4+25 E	201	229		25	< 0.2	2.38	22	320	< 0.5	< 2	0.14	0.5	10	36	36	3.34	10	< 1	0.07	10	0.43	520
EC2 7+50N 4+50 E	201	229		< 5	< 0.2	1.85	6	200	< 0.5	< 2	0.14	< 0.5	6	30	22	2.66	< 10	< 1	0.04	10	0.37	230
EC2 7+50N 4+75 E	201	229		< 5	< 0.2	2.39	24	240	< 0.5	< 2	0.13	< 0.5	9	38	20	3.21	< 10	< 1	0.04	10	0.47	360
EC2 7+50N 5+00 E	201	229		10	< 0.2	1.84	< 2	150	< 0.5	< 2	0.11	0.5	6	31	14	2.93	< 10	< 1	0.03	< 10	0.37	210
EC2 7+50N 0+25 W	201	229		< 5	< 0.2	1.23	22	610	< 0.5	< 2	0.07	< 0.5	2	22	19	2.33	< 10	< 1	0.08	10	0.34	130
EC2 7+50N 0+50 W	201	229		10	0.2	1.59	4	250	< 0.5	< 2	0.10	< 0.5	6	31	34	2.56	< 10	< 1	0.11	10	0.46	205
EC2 7+50N 0+75 W	201	229		< 5	0.2	1.53	12	160	< 0.5	< 2	0.09	< 0.5	4	27	19	2.47	< 10	< 1	0.06	< 10	0.41	130
EC2 7+50N 1+00 W	201	229		< 5	0.2	1.37	< 2	1500	< 0.5	< 2	0.03	< 0.5	7	25	33	2.28	< 10	< 1	0.23	10	0.61	175
EC2 7+50N 1+25 W	201	229		< 5	< 0.2	1.69	14	230	< 0.5	< 2	0.04	< 0.5	10	35	36	4.25	10	< 1	0.07	< 10	0.51	445
EC2 7+50N 1+50 W	201	229		< 5	< 0.2	2.50	2	350	< 0.5	< 2	0.12	0.5	15	43	31	3.64	< 10	< 1	0.07	10	0.68	615
EC2 7+50N 1+75 W	201	229		< 5	< 0.2	1.30	2	260	< 0.5	< 2	0.08	< 0.5	4	25	17	2.27	10	< 1	0.07	10	0.37	180
EC2 7+50N 2+00 W	201	229		< 5	< 0.2	1.67	24	430	< 0.5	< 2	0.09	< 0.5	19	30	38	3.12	< 10	< 1	0.09	10	0.47	1140
EC2 10+00N 0+25E	201	229		< 5	< 0.2	1.96	12	330	< 0.5	< 2	0.17	< 0.5	7	40	28	2.88	< 10	< 1	0.06	10	0.54	255
EC2 10+00N 0+50E	201	229		< 5	< 0.2	1.35	< 2	220	< 0.5	< 2	0.08	< 0.5	4	39	30	2.40	< 10	< 1	0.05	10	0.47	190
EC2 10+00N 0+75E	201	229		< 5	0.4	1.95	6	340	< 0.5	< 2	0.11	< 0.5	9	44	34	2.95	< 10	< 1	0.08	10	0.52	280
EC2 10+00N 1+00E	201	229		< 5	< 0.2	1.60	16	190	< 0.5	< 2	0.09	< 0.5	8	36	25	3.04	< 10	< 1	0.06	10	0.47	275
EC2 10+00N 1+25E	201	229		< 5	< 0.2	2.09	16	270	< 0.5	< 2	0.10	< 0.5	7	41	26	2.98	< 10	< 1	0.07	10	0.52	190
EC2 10+00N 1+50E	201	229		< 5	< 0.2	1.07	16	690	< 0.5	< 2	0.12	< 0.5	3	30	29	2.06	< 10	< 1	0.08	20	0.34	140
EC2 10+00N 1+75E	201	229		< 5	< 0.2	1.16	28	350	< 0.5	< 2	0.07	< 0.5	4	31	26	2.25	< 10	< 1	0.07	10	0.26	175
EC2 10+00N 2+00E	201	229		< 5	< 0.2	1.29	10	240	< 0.5	< 2	0.09	< 0.5	3	32	22	2.21	< 10	< 1	0.06	10	0.34	140
EC2 10+00N 2+25E	201	229		< 5	0.2	1.22	14	220	< 0.5	< 2	0.07	< 0.5	4	37	22	2.28	< 10	< 1	0.06	10	0.36	130
EC2 10+00N 2+50E	201	229		15	0.2	1.09	12	210	< 0.5	< 2	0.06	< 0.5	4	32	22	2.08	< 10	< 1	0.05	10	0.31	140
EC2 10+00N 2+75E	201	229		50	0.2	1.07	22	220	< 0.5	< 2	0.10	< 0.5	4	32	19	1.96	< 10	< 1	0.06	10	0.28	140
EC2 10+00N 3+00E	201	229		40	0.2	1.50	28	290	< 0.5	< 2	0.12	< 0.5	6	42	27	2.36	< 10	< 1	0.08	10	0.41	170
EC2 10+00N 0+25W	201	229		5	< 0.2	1.83	4	170	< 0.5	< 2	0.12	< 0.5	6	34	18	2.27	< 10	< 1	0.04	10	0.41	160
EC2 10+00N 0+50W	201	229		< 5	< 0.2	1.24	6	190	< 0.5	< 2	0.05	< 0.5	3	33	23	2.42	< 10	< 1	0.06	20	0.27	100
EC2 10+00N 0+75W	201	229		< 5	< 0.2	1.51	2	250	< 0.5	< 2	0.11	< 0.5	8	38	27	2.49	< 10	< 1	0.06	20	0.50	220
EC2 10+00N 1+00W	201	229		< 5	< 0.2	2.83	18	360	< 0.5	< 2	0.07	0.5	21	214	52	6.58	10	< 1	0.21	10	1.48	475
EC2 10+00N 1+25W	201	229		< 5	0.4	1.64	18	490	< 0.5	< 2	0.05	< 0.5	8	39	42	4.07	10	< 1	0.14	10	0.33	195
EC2 10+00N 1+50W	201	229		< 5	< 0.2	1.71	8	200	< 0.5	< 2	0.10	< 0.5	6	34	19	3.18	< 10	< 1	0.04	< 10	0.46	190
EC2 10+00N 1+75W	201	229		< 5	< 0.2	1.80	< 2	310	< 0.5	< 2	0.09	0.5	7	26	25	3.10	10	< 1	0.03	< 10	0.45	240
EC2 10+00N 2+00W	201	229		< 5	0.2	2.32	4	520	< 0.5	4	0.09	< 0.5	9	24	43	4.20	10	< 1	0.06	< 10	0.81	365
EC3-D 01	201	229		< 5	0.2	1.32	10	220	< 0.5	< 2	0.18	0.5	7	24	16	2.09	10	< 1	0.03	10	0.36	190
EC3-D 02	201	229		< 5	< 0.2	1.38	16	180	< 0.5	< 2	0.17	< 0.5	6	26	16	2.26	< 10	< 1	0.04	10	0.38	135
EC3-D 03	201	229		< 5	0.2	1.38	8	200	< 0.5	< 2	0.23	< 0.5	6	26	12	2.03	< 10	< 1	0.03	10	0.37	115
EC3-D 04	201	229		< 5	0.2	1.34	10	320	< 0.5	< 2	0.29	< 0.5	7	23	18	2.06	< 10	< 1	0.03	10	0.36	195
EC3-D 05	201	229		5	0.2	1.48	6	230	< 0.5	< 2	0.21	0.5	8	25	18	2.70	< 10	< 1	0.04	10	0.40	185
EC3-D 06	201	229		< 5	0.4	1.28	10	160	< 0.5	< 2	0.18	< 0.5	4	25	14	2.20	10	< 1	0.03	10	0.33	105
EC3-D 07	201	229		< 5	0.2	1.02	12	180	< 0.5	< 2	0.19	< 0.5	2	19	12	1.83	< 10	< 1	0.03	10	0.27	90
EC3-D 08	201	229		< 5	0.2	1.36	4	220	< 0.5	< 2	0.24	< 0.5	6	23	13	2.07	< 10	< 1	0.03	10	0.38	135

CERTIFICATION:

Paul Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.
1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 1-B
Total Pages : 4
Certificate Date: 16-AUG-93
Invoice No. : I9318471
P.O. Number :
Account : KYW

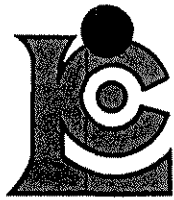
CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC2 7+50N 4+25 E	201 229	1	0.01	20	800	8	< 2	4	17	0.05	< 10	< 10	66	< 10	70
EC2 7+50N 4+50 E	201 229	< 1	0.01	14	640	6	< 2	1	15	0.04	< 10	< 10	60	< 10	50
EC2 7+50N 4+75 E	201 229	1	0.01	21	440	2	< 2	3	14	0.08	< 10	< 10	67	< 10	62
EC2 7+50N 5+00 E	201 229	< 1	< 0.01	15	370	10	< 2	2	11	0.06	< 10	< 10	63	< 10	50
EC2 7+50N 0+25 W	201 229	1	< 0.01	13	440	6	< 2	3	10	0.09	< 10	< 10	78	< 10	38
EC2 7+50N 0+50 W	201 229	< 1	< 0.01	21	330	10	< 2	4	11	0.07	< 10	< 10	52	< 10	60
EC2 7+50N 0+75 W	201 229	1	< 0.01	14	230	< 2	< 2	2	9	0.07	< 10	< 10	53	< 10	44
EC2 7+50N 1+00 W	201 229	1	0.01	33	1020	8	< 2	3	20	0.10	< 10	< 10	97	< 10	68
EC2 7+50N 1+25 W	201 229	2	< 0.01	22	760	< 2	2	3	8	0.09	< 10	< 10	108	< 10	76
EC2 7+50N 1+50 W	201 229	2	< 0.01	29	330	10	< 2	4	15	0.09	< 10	< 10	87	< 10	86
EC2 7+50N 1+75 W	201 229	1	< 0.01	14	580	4	< 2	2	11	0.08	< 10	< 10	64	< 10	52
EC2 7+50N 2+00 W	201 229	3	< 0.01	23	610	4	< 2	4	13	0.07	< 10	< 10	65	< 10	84
EC2 10+00N 0+25E	201 229	1	0.01	20	260	4	< 2	6	18	0.08	< 10	< 10	58	< 10	58
EC2 10+00N 0+50E	201 229	1	< 0.01	18	240	6	< 2	4	10	0.06	< 10	< 10	45	< 10	48
EC2 10+00N 0+75E	201 229	< 1	< 0.01	22	290	8	< 2	6	14	0.07	< 10	< 10	60	< 10	58
EC2 10+00N 1+00E	201 229	1	< 0.01	20	490	6	< 2	3	10	0.06	< 10	< 10	59	< 10	56
EC2 10+00N 1+25E	201 229	1	< 0.01	19	290	4	< 2	4	12	0.07	< 10	< 10	63	< 10	62
EC2 10+00N 1+50E	201 229	< 1	< 0.01	12	400	8	< 2	4	18	0.06	< 10	< 10	46	< 10	38
EC2 10+00N 1+75E	201 229	1	< 0.01	11	640	4	< 2	3	15	0.03	< 10	< 10	47	< 10	38
EC2 10+00N 2+00E	201 229	1	< 0.01	13	400	14	< 2	3	11	0.05	< 10	< 10	46	< 10	42
EC2 10+00N 2+25E	201 229	1	< 0.01	13	330	12	< 2	2	9	0.04	< 10	< 10	46	< 10	44
EC2 10+00N 2+50E	201 229	1	< 0.01	13	370	14	< 2	2	10	0.04	< 10	< 10	41	< 10	44
EC2 10+00N 2+75E	201 229	1	< 0.01	15	430	14	< 2	2	14	0.04	< 10	< 10	39	< 10	44
EC2 10+00N 3+00E	201 229	1	< 0.01	18	450	14	< 2	3	16	0.05	< 10	< 10	47	< 10	56
EC2 10+00N 0+25W	201 229	< 1	< 0.01	19	190	< 2	< 2	3	12	0.07	< 10	< 10	49	< 10	42
EC2 10+00N 0+50W	201 229	1	< 0.01	15	300	12	< 2	2	12	0.04	< 10	< 10	42	< 10	36
EC2 10+00N 0+75W	201 229	1	< 0.01	21	220	6	< 2	6	15	0.07	< 10	< 10	47	< 10	54
EC2 10+00N 1+00W	201 229	2	< 0.01	120	820	8	< 2	7	9	0.09	< 10	< 10	105	< 10	150
EC2 10+00N 1+25W	201 229	2	< 0.01	27	680	12	< 2	3	10	0.08	< 10	< 10	114	< 10	92
EC2 10+00N 1+50W	201 229	< 1	< 0.01	17	280	6	2	3	10	0.07	< 10	< 10	61	< 10	58
EC2 10+00N 1+75W	201 229	1	< 0.01	18	490	6	< 2	3	9	0.07	< 10	< 10	62	< 10	54
EC2 10+00N 2+00W	201 229	1	< 0.01	22	1180	< 2	2	6	10	0.09	< 10	< 10	80	< 10	94
EC3-D 01	201 229	< 1	< 0.01	14	500	16	< 2	3	16	0.04	< 10	< 10	37	< 10	68
EC3-D 02	201 229	< 1	< 0.01	14	480	14	< 2	3	15	0.04	< 10	< 10	47	< 10	68
EC3-D 03	201 229	1	0.01	16	630	16	< 2	2	22	0.04	< 10	< 10	42	< 10	56
EC3-D 04	201 229	< 1	0.01	14	570	12	< 2	2	27	0.04	< 10	< 10	44	< 10	56
EC3-D 05	201 229	1	0.01	15	710	10	< 2	3	20	0.05	< 10	< 10	60	< 10	66
EC3-D 06	201 229	< 1	0.01	13	660	10	< 2	2	17	0.04	< 10	< 10	40	< 10	50
EC3-D 07	201 229	< 1	< 0.01	12	630	12	< 2	2	19	0.04	< 10	< 10	35	< 10	48
EC3-D 08	201 229	< 1	0.01	15	490	12	< 2	2	21	0.05	< 10	< 10	41	< 10	64

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 12-A
Total Pages: 14
Certificate Date: 16-AUG-93
Invoice No.: 19318471
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC3-D 09	201 229	< 5	0.2	1.31	2	190	< 0.5	< 2	0.17	< 0.5	6	25	16	2.30	10	< 1	0.04	10	0.35	165
EC3-D 10	201 229	< 5	0.4	1.22	22	160	< 0.5	< 2	0.16	< 0.5	6	21	15	2.31	10	< 1	0.03	10	0.30	135
EC3-D 11	201 229	< 5	0.8	1.70	30	270	< 0.5	< 2	0.15	0.5	6	34	26	2.71	10	< 1	0.07	20	0.31	130
EC3-D 12	201 229	< 5	1.0	1.78	14	320	< 0.5	< 2	0.20	0.5	6	27	23	2.83	10	< 1	0.04	20	0.33	145
EC3-D 13	201 229	< 5	0.2	1.43	22	300	< 0.5	< 2	0.24	< 0.5	10	29	22	2.82	10	< 1	0.03	10	0.45	570
EC3-D 14	201 229	< 5	0.2	1.59	14	230	< 0.5	< 2	0.26	< 0.5	8	29	18	2.92	10	< 1	0.30	30	0.55	270
EC3-D 15	201 229	< 5	0.2	1.72	18	330	< 0.5	< 2	0.19	< 0.5	9	27	26	3.11	10	< 1	0.07	20	0.42	330
EC3-D 16	201 229	< 5	0.2	1.59	12	240	< 0.5	< 2	0.22	< 0.5	10	29	21	3.11	10	< 1	0.13	10	0.47	550
EC3-D 17	201 229	< 5	0.2	1.38	12	170	< 0.5	< 2	0.12	< 0.5	7	23	18	2.60	10	< 1	0.09	10	0.37	170
EC3-D 18	201 229	< 5	< 0.2	1.35	6	130	< 0.5	< 2	0.08	< 0.5	7	23	20	2.81	10	< 1	0.20	20	0.38	210
EC3-D 19	201 229	< 5	< 0.2	1.72	4	130	< 0.5	< 2	0.15	< 0.5	10	29	25	3.32	10	< 1	0.47	30	0.58	270
EC3-D 20	201 229	< 5	0.2	1.80	4	440	< 0.5	< 2	0.10	< 0.5	9	30	28	3.34	10	< 1	0.34	30	0.54	250
EC3-D 21	201 229	< 5	0.4	1.37	8	470	< 0.5	< 2	0.10	< 0.5	9	25	30	2.93	10	< 1	0.19	20	0.38	245
EC3-D 22	201 229	< 5	< 0.2	1.69	6	220	< 0.5	< 2	0.07	< 0.5	9	29	33	3.64	10	< 1	0.33	30	0.42	205
EC3-D 23	201 229	< 5	< 0.2	1.45	< 2	240	< 0.5	< 2	0.13	< 0.5	8	26	24	2.76	10	< 1	0.14	20	0.42	190
EC3-D 24	201 229	< 5	0.2	1.29	10	310	< 0.5	< 2	0.10	< 0.5	9	25	26	2.69	< 10	< 1	0.07	10	0.36	225
EC3-D 25	201 229	< 5	0.2	1.60	14	340	< 0.5	< 2	0.10	< 0.5	8	29	26	2.91	10	< 1	0.07	10	0.42	205
EC3-D 26	201 229	< 5	0.2	1.82	8	240	< 0.5	< 2	0.12	< 0.5	8	31	23	3.03	10	< 1	0.06	10	0.45	210
EC3-D 27	201 229	< 5	0.4	1.68	14	360	< 0.5	< 2	0.15	< 0.5	10	29	23	2.89	10	< 1	0.09	20	0.43	275
EC3-D 28	201 229	< 5	0.4	1.71	10	300	< 0.5	2	0.15	< 0.5	19	30	25	2.89	10	< 1	0.09	10	0.48	780
EC3-D 29	201 229	< 5	< 0.2	1.49	< 2	190	< 0.5	< 2	0.12	0.5	11	27	23	3.07	10	< 1	0.09	10	0.41	255
EC3-D 30	201 229	< 5	0.2	1.67	8	260	< 0.5	< 2	0.26	0.5	7	28	19	2.54	10	< 1	0.06	10	0.42	180
EC3-D 31	201 229	< 5	0.2	1.43	12	240	< 0.5	< 2	0.24	0.5	7	25	17	2.59	10	< 1	0.04	10	0.37	315
EC3-D 32	201 229	< 5	0.2	1.47	8	200	< 0.5	2	0.21	0.5	8	26	15	2.49	10	< 1	0.04	10	0.38	350
EC3-D 33	201 229	< 5	0.2	1.42	12	220	< 0.5	< 2	0.22	0.5	7	27	17	2.13	10	< 1	0.04	10	0.37	185
EC3-D 34	201 229	< 5	0.2	1.53	16	190	< 0.5	< 2	0.21	< 0.5	9	31	17	2.66	10	< 1	0.04	10	0.43	310
EC3-D 35	201 229	< 5	< 0.2	1.38	8	190	< 0.5	< 2	0.21	0.5	6	24	15	2.31	< 10	< 1	0.04	10	0.37	165
EC3-D 36	201 229	< 5	0.2	1.43	12	190	< 0.5	< 2	0.18	< 0.5	6	26	18	2.38	10	< 1	0.04	10	0.36	135
EC3-D 37	201 229	< 5	< 0.2	1.57	18	230	< 0.5	< 2	0.22	< 0.5	8	28	18	2.51	10	< 1	0.04	10	0.42	195
EC3-D 38	201 229	< 5	< 0.2	1.60	8	180	< 0.5	2	0.20	< 0.5	7	27	19	2.61	10	< 1	0.04	10	0.43	190
EC3-D 39	201 229	< 5	0.4	1.52	< 2	200	< 0.5	< 2	0.25	0.5	6	27	20	2.16	10	< 1	0.05	10	0.42	140
EC3-D 40	201 229	< 5	0.2	1.70	10	260	< 0.5	< 2	0.20	< 0.5	7	28	25	3.08	10	< 1	0.04	10	0.38	175
EC3-D 41	201 229	< 5	0.2	1.17	14	130	< 0.5	< 2	0.20	< 0.5	4	21	14	1.82	10	< 1	0.04	10	0.31	95
EC4 0+00N 0+00 E	201 229	< 5	< 0.2	1.93	6	400	< 0.5	< 2	0.11	< 0.5	6	19	18	2.99	10	< 1	0.42	10	0.79	370
EC4 0+00N 0+25 E	201 229	< 5	< 0.2	1.65	12	240	< 0.5	< 2	0.05	< 0.5	8	30	27	3.43	10	< 1	0.52	20	0.64	335
EC4 0+00N 0+50 E	201 229	< 5	< 0.2	1.55	14	220	< 0.5	< 2	0.06	< 0.5	9	29	23	3.45	10	< 1	0.27	20	0.49	330
EC4 0+00N 0+75 E	201 229	< 5	0.2	1.71	8	260	< 0.5	< 2	0.12	< 0.5	9	31	24	2.97	10	< 1	0.11	20	0.36	265
EC4 0+00N 1+00 E	201 229	< 5	0.2	1.63	28	490	< 0.5	< 2	0.33	< 0.5	9	28	18	2.65	10	< 1	0.12	10	0.34	985
EC4 0+00N 1+25 E	201 229	< 5	0.2	1.26	46	210	< 0.5	< 2	0.24	< 0.5	6	24	13	2.40	< 10	< 1	0.08	< 10	0.31	180
EC4 0+00N 1+50 E	201 229	< 5	0.2	1.82	12	350	< 0.5	< 2	0.35	0.5	8	31	14	2.43	10	< 1	0.09	10	0.49	235

CERTIFICATION:

Jan A. Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number : 2-B
Total Pages : 4
Certificate Date: 16-AUG-93
Invoice No. : 19318471
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC3-D 09	201 229	< 1	< 0.01	14	450	8	< 2	2	14	0.04	< 10	< 10	43	< 10	64
EC3-D 10	201 229	< 1	< 0.01	17	640	8	< 2	2	13	0.03	< 10	< 10	40	< 10	58
EC3-D 11	201 229	1	0.01	19	1010	14	< 2	2	17	0.02	< 10	< 10	42	< 10	62
EC3-D 12	201 229	1	< 0.01	21	930	14	< 2	3	21	0.02	< 10	< 10	43	< 10	54
EC3-D 13	201 229	1	< 0.01	19	470	12	< 2	3	18	0.04	< 10	< 10	53	< 10	66
EC3-D 14	201 229	< 1	< 0.01	20	570	10	< 2	4	13	0.10	< 10	< 10	39	< 10	64
EC3-D 15	201 229	< 1	< 0.01	21	470	8	< 2	4	18	0.05	< 10	< 10	54	< 10	70
EC3-D 16	201 229	< 1	< 0.01	21	490	4	< 2	3	18	0.07	< 10	< 10	51	< 10	72
EC3-D 17	201 229	1	< 0.01	17	600	4	< 2	3	11	0.07	< 10	< 10	45	< 10	56
EC3-D 18	201 229	< 1	< 0.01	19	290	10	< 2	3	9	0.09	< 10	< 10	41	< 10	56
EC3-D 19	201 229	< 1	< 0.01	21	470	6	< 2	4	10	0.14	< 10	< 10	39	< 10	98
EC3-D 20	201 229	< 1	< 0.01	22	390	12	< 2	4	10	0.13	< 10	< 10	43	< 10	94
EC3-D 21	201 229	< 1	< 0.01	20	360	24	< 2	3	13	0.08	< 10	< 10	39	< 10	78
EC3-D 22	201 229	< 1	< 0.01	29	450	16	< 2	3	8	0.11	< 10	< 10	46	< 10	102
EC3-D 23	201 229	< 1	< 0.01	21	330	12	< 2	3	12	0.09	< 10	< 10	43	< 10	64
EC3-D 24	201 229	2	< 0.01	18	300	10	< 2	3	13	0.06	< 10	< 10	44	< 10	56
EC3-D 25	201 229	< 1	< 0.01	20	310	12	< 2	3	12	0.06	< 10	< 10	49	< 10	56
EC3-D 26	201 229	1	< 0.01	18	260	8	< 2	3	13	0.06	< 10	< 10	53	< 10	52
EC3-D 27	201 229	1	< 0.01	21	410	14	< 2	4	17	0.06	< 10	< 10	57	< 10	54
EC3-D 28	201 229	< 1	< 0.01	23	320	8	< 2	3	17	0.06	< 10	< 10	54	< 10	56
EC3-D 29	201 229	1	< 0.01	23	500	< 2	< 2	3	14	0.07	< 10	< 10	50	< 10	56
EC3-D 30	201 229	1	0.01	16	590	8	< 2	3	24	0.07	< 10	< 10	54	< 10	72
EC3-D 31	201 229	< 1	0.01	13	630	8	< 2	3	23	0.07	< 10	< 10	60	< 10	60
EC3-D 32	201 229	1	0.01	14	500	12	< 2	3	20	0.07	< 10	< 10	54	< 10	62
EC3-D 33	201 229	< 1	0.01	15	520	8	< 2	3	21	0.06	< 10	< 10	44	< 10	64
EC3-D 34	201 229	< 1	0.01	16	470	14	< 2	3	17	0.07	< 10	< 10	54	< 10	68
EC3-D 35	201 229	< 1	0.01	13	580	6	< 2	2	20	0.06	< 10	< 10	51	< 10	58
EC3-D 36	201 229	< 1	0.01	13	510	10	< 2	2	18	0.06	< 10	< 10	47	< 10	56
EC3-D 37	201 229	< 1	0.01	16	560	10	< 2	3	18	0.07	< 10	< 10	48	< 10	64
EC3-D 38	201 229	< 1	0.01	14	480	4	< 2	3	16	0.07	< 10	< 10	52	< 10	66
EC3-D 39	201 229	< 1	0.01	16	520	12	< 2	3	19	0.07	< 10	< 10	45	< 10	68
EC3-D 40	201 229	1	0.01	19	700	8	< 2	3	17	0.07	< 10	< 10	46	< 10	70
EC3-D 41	201 229	< 1	0.01	11	460	4	< 2	2	15	0.06	< 10	< 10	37	< 10	50
EC4 0+00N 0+00 E	201 229	< 1	< 0.01	11	270	< 2	< 2	4	12	0.13	< 10	< 10	48	< 10	44
EC4 0+00N 0+25 E	201 229	< 1	< 0.01	19	320	16	< 2	6	18	0.10	< 10	< 10	36	< 10	72
EC4 0+00N 0+50 E	201 229	< 1	< 0.01	19	300	10	< 2	4	20	0.08	< 10	< 10	36	< 10	68
EC4 0+00N 0+75 E	201 229	< 1	0.01	18	350	8	< 2	4	17	0.07	< 10	< 10	48	< 10	52
EC4 0+00N 1+00 E	201 229	< 1	0.01	16	810	12	< 2	3	27	0.07	< 10	< 10	56	< 10	62
EC4 0+00N 1+25 E	201 229	1	< 0.01	13	350	8	< 2	2	21	0.07	< 10	< 10	55	< 10	44
EC4 0+00N 1+50 E	201 229	1	0.01	19	220	4	< 2	3	24	0.08	< 10	< 10	59	< 10	46

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page No. 13-A
Total Pages 14
Certificate Date: 16-AUG-93
Invoice No. 19318471
P.O. Number
Account: KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC4 0+00N 1+75 E	201 229	< 5	< 0.2	1.83	44	380	< 0.5	< 2	0.42	0.5	6	31	17	2.46	10	< 1	0.06	10	0.41	210
EC4 0+00N 2+00 E	201 229	< 5	< 0.2	1.43	96	670	< 0.5	< 2	0.34	0.5	6	25	21	2.11	10	< 1	0.08	10	0.29	350
EC4 0+00N 0+25 W	201 229	< 5	< 0.2	2.24	2	450	< 0.5	< 2	0.13	< 0.5	5	32	17	3.20	10	< 1	0.49	10	0.99	320
EC4 0+00N 0+50 W	201 229	< 5	< 0.2	1.71	4	220	< 0.5	< 2	0.13	< 0.5	4	24	19	2.94	10	< 1	0.18	10	0.54	290
EC4 0+00N 0+75 W	201 229	< 5	0.2	1.91	6	230	< 0.5	< 2	0.13	< 0.5	6	42	24	3.02	10	< 1	0.16	10	0.63	625
EC4 0+00N 1+00 W	201 229	< 5	< 0.2	2.22	12	360	< 0.5	< 2	0.22	< 0.5	6	39	19	3.47	10	< 1	0.13	10	0.60	355
EC4 1+00N 0+00 E	201 229	< 5	< 0.2	1.17	8	260	< 0.5	< 2	0.15	< 0.5	7	24	22	2.05	10	< 1	0.06	20	0.29	190
EC4 1+00N 0+25 E	201 229	< 5	0.2	1.92	4	260	< 0.5	< 2	0.18	< 0.5	9	25	12	3.12	10	< 1	0.21	10	0.68	490
EC4 1+00N 0+50 E	201 229	< 5	< 0.2	2.08	8	430	< 0.5	< 2	0.37	< 0.5	9	37	19	2.70	10	< 1	0.06	10	0.58	285
EC4 1+00N 0+75 E	201 229	< 5	< 0.2	2.17	12	370	< 0.5	< 2	0.26	< 0.5	7	36	19	2.71	< 10	< 1	0.03	10	0.53	265
EC4 1+00N 1+00 E	201 229	< 5	< 0.2	2.01	4	330	< 0.5	< 2	0.35	< 0.5	7	35	13	2.61	< 10	< 1	0.04	10	0.51	225
EC4 1+00N 1+25 E	201 229	< 5	< 0.2	2.39	12	400	< 0.5	6	0.38	0.5	9	38	25	2.75	10	< 1	0.04	10	0.54	325
EC4 1+00N 0+25 W	201 229	< 5	< 0.2	1.49	4	350	< 0.5	< 2	0.08	< 0.5	2	17	18	2.57	10	< 1	0.30	20	0.49	205
EC4 1+00N 0+50 W	201 229	< 5	< 0.2	1.99	8	180	< 0.5	< 2	0.11	0.5	5	23	18	2.95	10	< 1	0.17	10	0.62	380
EC4 1+00N 0+75 W	201 229	< 5	< 0.2	1.81	14	440	< 0.5	< 2	0.32	< 0.5	8	33	29	2.80	10	< 1	0.06	10	0.55	335
EC4 1+00N 1+00 W	201 229	< 5	0.2	1.82	6	180	< 0.5	< 2	0.10	< 0.5	8	22	28	3.18	10	< 1	0.25	10	0.56	815
EC4 1+00S 0+25 E	201 229	< 5	< 0.2	2.03	4	260	< 0.5	< 2	0.10	< 0.5	8	31	27	3.52	10	< 1	0.35	10	0.68	435
EC4 1+00S 0+50 E	201 229	< 5	0.2	1.69	4	210	< 0.5	< 2	0.10	< 0.5	5	27	19	2.94	10	< 1	0.28	10	0.62	330
EC4 1+00S 0+75 E	201 229	< 5	< 0.2	1.53	6	360	< 0.5	4	0.12	< 0.5	7	26	17	2.88	10	< 1	0.20	20	0.47	330
EC4 1+00S 1+00 E	201 229	< 5	< 0.2	2.03	6	290	< 0.5	2	0.13	< 0.5	9	25	20	3.20	< 10	< 1	0.17	10	0.58	400
EC4 1+00S 1+25 E	201 229	< 5	0.2	1.73	40	500	< 0.5	< 2	0.23	0.5	10	27	23	2.95	10	< 1	0.11	10	0.41	840
EC4 1+00S 1+50 E	201 229	< 5	0.2	1.61	22	250	< 0.5	4	0.17	0.5	7	29	19	2.82	10	< 1	0.12	10	0.47	265
EC4 1+00S 1+75 E	201 229	< 5	0.2	0.85	8	270	< 0.5	< 2	0.16	< 0.5	8	21	20	2.18	10	< 1	0.08	20	0.22	750
EC4 1+00S 2+00 E	201 229	< 5	< 0.2	1.67	60	250	< 0.5	< 2	0.20	< 0.5	6	30	19	2.53	< 10	< 1	0.06	10	0.46	185
EC4 1+00S 0+25 W	201 229	< 5	0.2	2.09	8	220	< 0.5	< 2	0.12	< 0.5	6	26	19	3.25	< 10	< 1	0.27	10	0.69	270
EC4 1+00S 0+50 W	201 229	< 5	< 0.2	2.32	< 2	220	< 0.5	< 2	0.11	< 0.5	7	27	30	3.31	< 10	< 1	0.38	10	0.86	435
EC4 1+00S 0+75 W	201 229	< 5	< 0.2	2.11	< 2	220	< 0.5	< 2	0.16	< 0.5	6	31	28	3.02	< 10	< 1	0.13	10	0.65	260
EC4 1+00S 1+00 W	201 229	< 5	0.2	1.99	4	210	< 0.5	2	0.14	< 0.5	6	27	27	2.98	10	< 1	0.24	10	0.71	360
EC4 2+00S 0+00 E	201 229	< 5	0.2	1.39	10	260	< 0.5	< 2	0.14	< 0.5	7	22	27	2.87	10	< 1	0.26	20	0.54	395
EC4 2+00S 0+25 E	201 229	< 5	0.2	1.23	14	250	< 0.5	< 2	0.08	< 0.5	9	22	21	2.77	10	< 1	0.12	20	0.34	645
EC4 2+00S 0+50 E	201 229	< 5	< 0.2	1.73	6	400	< 0.5	< 2	0.15	< 0.5	8	27	28	3.09	< 10	< 1	0.39	20	0.68	580
EC4 2+00S 0+75 E	201 229	< 5	0.2	1.12	72	260	< 0.5	< 2	0.12	0.5	5	22	16	2.19	< 10	< 1	0.10	10	0.29	205
EC4 2+00S 1+00 E	201 229	< 5	0.2	1.44	66	260	< 0.5	2	0.18	0.5	6	27	18	2.52	< 10	< 1	0.08	10	0.43	230
EC4 2+00S 1+25 E	201 229	< 5	0.2	1.61	20	250	< 0.5	< 2	0.15	< 0.5	5	24	19	2.59	10	< 1	0.16	10	0.47	255
EC4 2+00S 1+50 E	201 229	< 5	0.2	1.59	30	360	< 0.5	< 2	0.21	< 0.5	6	28	18	2.49	< 10	< 1	0.08	10	0.44	240
EC4 2+00S 1+75 E	201 229	< 5	0.2	1.59	28	380	< 0.5	< 2	0.22	< 0.5	6	27	15	2.57	10	< 1	0.09	10	0.38	275
EC4 2+00S 2+00 E	201 229	< 5	0.2	1.51	58	400	< 0.5	< 2	0.16	< 0.5	6	27	19	2.56	10	< 1	0.09	10	0.43	210
EC4 2+00S 0+25 W	201 229	< 5	< 0.2	1.66	< 2	340	< 0.5	4	0.14	< 0.5	5	22	26	2.81	10	< 1	0.40	10	0.68	380
EC4 2+00S 0+50 W	201 229	30	< 0.2	2.17	< 2	360	< 0.5	< 2	0.12	< 0.5	5	20	30	3.25	10	< 1	0.67	20	0.95	520
EC4 2+00S 0+75 W	201 229	< 5	< 0.2	2.37	8	350	< 0.5	< 2	0.13	< 0.5	5	18	22	3.44	10	< 1	0.58	20	1.06	460

CERTIFICATION:

Hart Buehler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 3-B
Total Pages: 4
Certificate Date: 16-AUG-93
Invoice No.: 19318471
P.O. Number:
Account: KYW

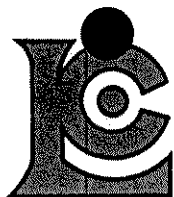
CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC4 0+00N 1+75 E	201 229	< 1	0.01	17	320	14	< 2	3	27	0.07	< 10	< 10	63	< 10	42
EC4 0+00N 2+00 E	201 229	< 1	0.01	11	430	25	2	2	31	0.05	< 10	< 10	56	< 10	34
EC4 0+00N 0+25 W	201 229	1	0.01	12	200	6	6	7	13	0.16	< 10	< 10	51	< 10	50
EC4 0+00N 0+50 W	201 229	< 1	< 0.01	12	220	8	< 2	4	13	0.10	< 10	< 10	50	< 10	44
EC4 0+00N 0+75 W	201 229	< 1	< 0.01	16	220	6	< 2	6	12	0.09	< 10	< 10	50	< 10	46
EC4 0+00N 1+00 W	201 229	< 1	0.01	21	310	6	2	4	19	0.11	< 10	< 10	67	< 10	58
EC4 1+00N 0+00 E	201 229	< 1	< 0.01	14	180	10	2	4	21	0.06	< 10	< 10	39	< 10	36
EC4 1+00N 0+25 E	201 229	< 1	0.01	11	450	8	4	4	16	0.13	< 10	< 10	64	< 10	54
EC4 1+00N 0+50 E	201 229	1	0.01	20	220	10	2	4	28	0.10	< 10	< 10	73	< 10	58
EC4 1+00N 0+75 E	201 229	< 1	0.01	19	160	8	2	4	20	0.09	< 10	< 10	65	< 10	48
EC4 1+00N 1+00 E	201 229	< 1	0.01	18	150	6	2	3	24	0.09	< 10	< 10	63	< 10	46
EC4 1+00N 1+25 E	201 229	< 1	0.01	25	170	6	< 2	4	25	0.08	< 10	< 10	70	< 10	52
EC4 1+00N 0+25 W	201 229	< 1	< 0.01	7	320	10	< 2	4	11	0.09	< 10	< 10	32	< 10	42
EC4 1+00N 0+50 W	201 229	1	< 0.01	12	180	6	2	4	11	0.10	< 10	< 10	46	< 10	50
EC4 1+00N 0+75 W	201 229	< 1	0.01	22	220	8	2	6	27	0.08	< 10	< 10	62	< 10	60
EC4 1+00N 1+00 W	201 229	< 1	< 0.01	13	230	6	2	4	9	0.12	< 10	< 10	67	< 10	44
EC4 1+00S 0+25 E	201 229	< 1	< 0.01	15	240	6	< 2	6	14	0.12	< 10	< 10	51	< 10	54
EC4 1+00S 0+50 E	201 229	< 1	< 0.01	13	220	6	4	4	16	0.11	< 10	< 10	43	< 10	46
EC4 1+00S 0+75 E	201 229	< 1	0.01	14	470	12	2	4	13	0.10	< 10	< 10	45	< 10	52
EC4 1+00S 1+00 E	201 229	< 1	< 0.01	14	220	8	< 2	4	14	0.10	< 10	< 10	46	< 10	56
EC4 1+00S 1+25 E	201 229	< 1	0.01	17	560	16	2	3	25	0.08	< 10	< 10	55	< 10	54
EC4 1+00S 1+50 E	201 229	< 1	0.01	15	320	10	< 2	3	21	0.10	< 10	< 10	52	< 10	52
EC4 1+00S 1+75 E	201 229	< 1	< 0.01	15	350	10	4	3	19	0.04	< 10	< 10	33	< 10	46
EC4 1+00S 2+00 E	201 229	< 1	0.01	18	240	12	2	3	19	0.08	< 10	< 10	60	< 10	48
EC4 1+00S 0+25 W	201 229	< 1	< 0.01	14	160	6	< 2	4	11	0.13	< 10	< 10	55	< 10	46
EC4 1+00S 0+50 W	201 229	< 1	< 0.01	19	150	6	2	6	10	0.12	< 10	< 10	54	< 10	54
EC4 1+00S 0+75 W	201 229	< 1	0.01	22	130	6	2	4	14	0.10	< 10	< 10	55	< 10	50
EC4 1+00S 1+00 W	201 229	< 1	< 0.01	18	110	4	4	4	12	0.11	< 10	< 10	53	< 10	46
EC4 2+00S 0+00 E	201 229	< 1	< 0.01	14	260	6	< 2	5	20	0.08	< 10	< 10	38	< 10	54
EC4 2+00S 0+25 E	201 229	< 1	< 0.01	17	290	8	< 2	3	18	0.07	< 10	< 10	40	< 10	54
EC4 2+00S 0+50 E	201 229	1	0.01	18	310	6	4	5	23	0.11	< 10	< 10	42	< 10	54
EC4 2+00S 0+75 E	201 229	< 1	< 0.01	14	340	18	< 2	2	17	0.07	< 10	< 10	43	< 10	40
EC4 2+00S 1+00 E	201 229	< 1	< 0.01	16	170	14	< 2	3	17	0.08	< 10	< 10	56	< 10	44
EC4 2+00S 1+25 E	201 229	< 1	0.01	14	270	16	2	3	19	0.09	< 10	< 10	49	< 10	44
EC4 2+00S 1+50 E	201 229	< 1	0.01	15	170	22	< 2	3	20	0.09	< 10	< 10	56	< 10	42
EC4 2+00S 1+75 E	201 229	< 1	0.01	14	410	20	< 2	3	20	0.09	< 10	< 10	61	< 10	42
EC4 2+00S 2+00 E	201 229	< 1	0.01	16	290	16	2	3	23	0.09	< 10	< 10	51	< 10	46
EC4 2+00S 0+25 W	201 229	< 1	0.01	15	210	2	2	5	15	0.11	< 10	< 10	43	< 10	50
EC4 2+00S 0+50 W	201 229	< 1	0.01	15	210	< 2	< 2	7	13	0.13	< 10	< 10	44	< 10	56
EC4 2+00S 0+75 W	201 229	< 1	0.01	11	110	2	4	6	10	0.14	< 10	< 10	40	< 10	50

CERTIFICATION:

Paul Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 4-A
Total Pages: 4
Certificate Date: 16-AUG-93
Invoice No.: 19318471
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE		Au ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn
			FA+AA	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	%	ppm
EC4 2+00S 1+00 W 93 PEC-S1	201	229	< 5	< 0.2	2.18	2	210	< 0.5	< 2	0.08	< 0.5	4	19	14	3.45	10	< 1	0.44	10	0.92	365
	201	229	< 5	< 0.2	0.96	32	110	< 0.5	< 2	0.10	< 0.5	7	171	16	2.31	< 10	< 1	0.32	10	0.27	275

CERTIFICATION:

Hart Bichler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

TO: PEARL PETROLEUM CORP.
1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 4-B
Total Pages: 4
Certificate Date: 16-AUG-93
Invoice No.: 19318471
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9318471

SAMPLE	PREP CODE		Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Ti	Tl	U	V	W	Zn
			ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm
EC4 2+00S 1+00 W	201	229	< 1	< 0.01	9	170	2	< 2	4	8	0.16	< 10	< 10	49	< 10	44
93 PEC-S1	201	229	< 1	0.01	16	410	10	6	2	9	0.03	< 10	< 10	25	< 10	60

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

A9321294

Comments:

CERTIFICATE

A9321294

PEARL PETROLEUM CORP.

Project: KLONDIKE II
P.O. #:

Samples submitted to our lab in Vancouver, BC.
This report was printed on 24-SEP-93.

SAMPLE PREPARATION

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION
201 229	277 277	Dry, sieve to -80 mesh ICP - AQ Digestion charge
* NOTE 1:		

The 32 element ICP package is suitable for trace metals in soil and rock samples. Elements for which the nitric-aqua regia digestion is possibly incomplete are: Al, Ba, Be, Ca, Cr, Ga, K, La, Mg, Na, Sr, Ti, Tl, W.

ANALYTICAL PROCEDURES

CHEMEX CODE	NUMBER SAMPLES	DESCRIPTION	METHOD	DETECTION LIMIT	UPPER LIMIT
100	277	Au ppb: Fuse 10 g sample	FA-AAS	5	10000
2118	277	Ag ppm: 32 element, soil & rock	ICP-AES	0.2	200
2119	277	Al %: 32 element, soil & rock	ICP-AES	0.01	15.00
2120	277	As ppm: 32 element, soil & rock	ICP-AES	2	10000
2121	277	Ba ppm: 32 element, soil & rock	ICP-AES	10	10000
2122	277	Be ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2123	277	Bi ppm: 32 element, soil & rock	ICP-AES	2	10000
2124	277	Ca %: 32 element, soil & rock	ICP-AES	0.01	15.00
2125	277	Cd ppm: 32 element, soil & rock	ICP-AES	0.5	100.0
2126	277	Co ppm: 32 element, soil & rock	ICP-AES	1	10000
2127	277	Cr ppm: 32 element, soil & rock	ICP-AES	1	10000
2128	277	Cu ppm: 32 element, soil & rock	ICP-AES	1	10000
2150	277	Fe %: 32 element, soil & rock	ICP-AES	0.01	15.00
2130	277	Ga ppm: 32 element, soil & rock	ICP-AES	10	10000
2131	277	Hg ppm: 32 element, soil & rock	ICP-AES	1	10000
2132	277	K %: 32 element, soil & rock	ICP-AES	0.01	10.00
2151	277	La ppm: 32 element, soil & rock	ICP-AES	10	10000
2134	277	Mg %: 32 element, soil & rock	ICP-AES	0.01	15.00
2135	277	Mn ppm: 32 element, soil & rock	ICP-AES	5	10000
2136	277	Mo ppm: 32 element, soil & rock	ICP-AES	1	10000
2137	277	Na %: 32 element, soil & rock	ICP-AES	0.01	5.00
2138	277	Ni ppm: 32 element, soil & rock	ICP-AES	1	10000
2139	277	P ppm: 32 element, soil & rock	ICP-AES	10	10000
2140	277	Pb ppm: 32 element, soil & rock	ICP-AES	2	10000
2141	277	Sb ppm: 32 element, soil & rock	ICP-AES	2	10000
2142	277	Sc ppm: 32 elements, soil & rock	ICP-AES	1	10000
2143	277	Sr ppm: 32 element, soil & rock	ICP-AES	1	10000
2144	277	Ti %: 32 element, soil & rock	ICP-AES	0.01	5.00
2145	277	Tl ppm: 32 element, soil & rock	ICP-AES	10	10000
2146	277	U ppm: 32 element, soil & rock	ICP-AES	10	10000
2147	277	V ppm: 32 element, soil & rock	ICP-AES	1	10000
2148	277	W ppm: 32 element, soil & rock	ICP-AES	10	10000
2149	277	Zn ppm: 32 element, soil & rock	ICP-AES	2	10000



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No : 1-A
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

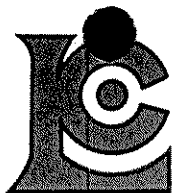
CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC1 2+50S 3+25E	201 229	35	0.4	1.73	30	320	< 0.5	< 2	0.32	< 0.5	6	477	471	2.31	10	< 1	0.21	10	0.28	120
EC1 2+50S 3+50E	201 229	20	0.4	1.58	16	250	< 0.5	< 2	0.18	< 0.5	5	39	26	2.68	< 10	< 1	0.17	20	0.47	165
EC1 2+50S 3+75E	201 229	25	0.8	1.58	12	340	< 0.5	< 2	0.29	< 0.5	6	27	25	2.25	10	< 1	0.13	20	0.39	175
EC1 2+50S 4+00E	201 229	40	< 0.2	1.28	38	160	< 0.5	< 2	0.09	< 0.5	5	22	16	2.74	< 10	< 1	0.06	10	0.25	175
EC1 2+50S 4+25E	201 229	30	< 0.2	1.19	60	250	< 0.5	< 2	0.15	< 0.5	10	24	17	2.58	< 10	< 1	0.06	10	0.31	385
EC1 2+50S 4+50E	201 229	40	0.2	0.83	58	280	< 0.5	< 2	0.11	< 0.5	5	20	18	1.97	< 10	< 1	0.07	20	0.19	175
EC1 5+00S 3+50E	201 229	15	< 0.2	1.80	28	340	< 0.5	< 2	0.23	< 0.5	10	34	32	3.04	10	< 1	0.08	20	0.46	270
EC1 5+00S 3+75E	201 229	15	0.2	1.91	28	410	< 0.5	< 2	0.25	< 0.5	14	34	41	3.17	10	< 1	0.10	20	0.46	465
EC1 5+00S 4+00E	201 229	< 5	< 0.2	2.08	34	300	< 0.5	< 2	0.21	< 0.5	11	38	30	3.35	10	< 1	0.10	20	0.50	365
EC1 5+00S 4+25E	201 229	< 5	0.2	1.67	22	300	< 0.5	< 2	0.24	< 0.5	8	35	29	2.85	10	< 1	0.10	20	0.50	235
EC1 5+00S 4+50E	201 229	< 5	< 0.2	1.76	30	370	< 0.5	< 2	0.22	< 0.5	14	36	33	3.30	10	< 1	0.11	20	0.42	445
EC1 7+50S 3+50E	201 229	< 5	0.4	1.96	36	280	< 0.5	< 2	0.15	< 0.5	7	32	31	2.96	10	< 1	0.10	10	0.40	140
EC1 7+50S 3+75E	201 229	< 5	0.2	1.95	28	290	< 0.5	< 2	0.18	< 0.5	8	30	27	3.06	10	< 1	0.21	20	0.57	215
EC1 7+50S 4+00E	201 229	< 5	< 0.2	1.57	22	280	< 0.5	< 2	0.18	< 0.5	8	30	31	2.96	< 10	< 1	0.22	20	0.54	225
EC1 7+50S 4+25E	201 229	< 5	< 0.2	1.56	16	280	< 0.5	< 2	0.24	< 0.5	7	30	30	2.69	< 10	< 1	0.08	20	0.50	155
EC1 7+50S 4+50E	201 229	< 5	< 0.2	1.80	26	250	< 0.5	< 2	0.22	< 0.5	10	31	29	3.04	10	< 1	0.11	20	0.51	230
EC2 10+00N 3+25E	201 229	35	0.2	2.04	18	410	< 0.5	< 2	0.17	< 0.5	7	54	33	3.18	10	< 1	0.08	10	0.48	205
EC2 10+00N 3+50E	201 229	20	< 0.2	1.70	12	300	< 0.5	< 2	0.20	< 0.5	7	44	28	2.62	10	< 1	0.06	20	0.48	180
EC2 10+00N 3+75E	201 229	70	0.6	1.59	32	560	< 0.5	< 2	0.14	< 0.5	5	473	43	2.43	10	< 1	0.18	10	0.18	210
EC2 10+00N 4+00E	201 229	35	1.6	1.99	18	620	< 0.5	< 2	0.21	< 0.5	5	38	53	2.81	10	< 1	0.07	10	0.31	115
EC2 10+00N 4+25E	201 229	15	0.2	1.43	26	270	< 0.5	< 2	0.16	< 0.5	8	32	26	2.34	< 10	< 1	0.06	10	0.38	210
EC2 10+00N 4+50E	201 229	15	< 0.2	1.85	18	300	< 0.5	< 2	0.15	< 0.5	8	35	27	2.60	< 10	< 1	0.05	10	0.44	205
EC2 10+00N 4+75E	201 229	< 5	< 0.2	2.30	16	280	< 0.5	< 2	0.11	< 0.5	8	41	22	3.32	10	< 1	0.07	10	0.45	210
EC2 10+00N 5+00E	201 229	15	0.2	1.44	22	230	< 0.5	< 2	0.23	< 0.5	6	26	16	2.25	< 10	< 1	0.06	10	0.40	150
EC2 12+50N 0+00E	201 229	< 5	< 0.2	2.07	10	180	< 0.5	< 2	0.11	< 0.5	10	38	28	3.84	< 10	< 1	0.10	10	0.49	200
EC2 12+50N 0+25E	201 229	< 5	< 0.2	2.01	4	200	< 0.5	< 2	0.07	< 0.5	7	41	39	3.72	< 10	< 1	0.69	20	0.56	160
EC2 12+50N 0+50E	201 229	< 5	< 0.2	2.24	10	210	< 0.5	< 2	0.10	< 0.5	8	36	21	3.44	< 10	< 1	0.06	10	0.43	220
EC2 12+50N 0+75E	201 229	< 5	< 0.2	1.13	4	140	< 0.5	< 2	0.13	< 0.5	3	21	13	2.45	10	< 1	0.06	10	0.18	120
EC2 12+50N 1+00E	201 229	< 5	< 0.2	0.87	4	170	< 0.5	< 2	0.10	< 0.5	3	22	18	2.28	10	< 1	0.10	20	0.19	110
EC2 12+50N 1+25E	201 229	20	0.8	1.46	10	230	< 0.5	< 2	0.14	< 0.5	7	32	28	2.92	< 10	< 1	0.12	20	0.38	210
EC2 12+50N 1+50E	201 229	< 5	< 0.2	1.59	12	190	< 0.5	< 2	0.19	< 0.5	8	33	25	2.63	< 10	< 1	0.08	10	0.52	220
EC2 12+50N 1+75E	201 229	< 5	< 0.2	1.99	12	260	< 0.5	< 2	0.22	< 0.5	8	35	28	2.94	< 10	< 1	0.08	10	0.55	255
EC2 12+50N 2+00E	201 229	< 5	< 0.2	2.08	16	290	< 0.5	< 2	0.20	< 0.5	9	39	29	3.29	< 10	< 1	0.10	10	0.56	275
EC2 12+50N 2+25E	201 229	< 5	< 0.2	1.76	18	250	< 0.5	< 2	0.23	< 0.5	8	34	25	2.71	< 10	< 1	0.09	10	0.51	235
EC2 12+50N 2+50E	201 229	< 5	0.4	2.11	18	310	< 0.5	< 2	0.22	< 0.5	9	39	24	3.27	< 10	< 1	0.09	20	0.51	265
EC2 12+50N 2+75E	201 229	< 5	0.4	2.11	14	350	< 0.5	< 2	0.26	< 0.5	9	40	23	3.27	< 10	< 1	0.10	20	0.54	240
EC2 12+50N 3+00E	201 229	10	0.4	1.81	22	340	< 0.5	< 2	0.25	< 0.5	7	36	24	2.79	< 10	< 1	0.10	20	0.47	205
EC2 12+50N 3+25E	201 229	30	0.4	1.00	38	300	< 0.5	< 2	0.15	< 0.5	4	22	18	1.91	< 10	< 1	0.06	30	0.25	110
EC2 12+50N 3+50E	201 229	< 5	0.4	1.73	14	340	< 0.5	< 2	0.20	< 0.5	7	34	26	2.81	< 10	< 1	0.07	20	0.42	205
EC2 12+50N 3+75E	201 229	20	0.2	0.99	54	200	< 0.5	< 2	0.11	< 0.5	6	22	14	2.07	< 10	< 1	0.04	10	0.25	195

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. : 1-B
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC1 2+50S 3+25E	201 229	1	0.06	77	790	16	< 2	3	33	0.05	< 10	< 10	41	< 10	92
EC1 2+50S 3+50E	201 229	< 1	0.01	19	540	12	2	4	16	0.07	< 10	< 10	53	< 10	88
EC1 2+50S 3+75E	201 229	1	0.01	22	750	14	< 2	4	25	0.06	< 10	< 10	35	< 10	98
EC1 2+50S 4+00E	201 229	2	< 0.01	14	490	12	< 2	2	13	0.04	< 10	< 10	57	< 10	66
EC1 2+50S 4+25E	201 229	1	< 0.01	16	600	12	2	2	22	0.04	< 10	< 10	46	< 10	80
EC1 2+50S 4+50E	201 229	2	< 0.01	17	490	14	2	2	23	0.03	< 10	< 10	40	< 10	70
EC1 5+00S 3+50E	201 229	2	0.01	22	530	8	< 2	4	23	0.07	< 10	< 10	62	< 10	86
EC1 5+00S 3+75E	201 229	1	0.01	26	570	18	< 2	4	25	0.08	< 10	< 10	65	< 10	88
EC1 5+00S 4+00E	201 229	2	0.01	24	470	18	2	4	20	0.08	< 10	< 10	71	< 10	92
EC1 5+00S 4+25E	201 229	1	0.01	24	420	6	< 2	5	20	0.09	< 10	< 10	57	10	82
EC1 5+00S 4+50E	201 229	2	0.01	27	480	14	2	4	22	0.06	< 10	< 10	68	10	100
EC1 7+50S 3+50E	201 229	2	0.01	23	510	12	2	3	18	0.07	< 10	< 10	64	< 10	82
EC1 7+50S 3+75E	201 229	2	0.01	21	470	10	2	4	17	0.10	< 10	< 10	52	10	86
EC1 7+50S 4+00E	201 229	1	0.01	25	430	4	< 2	4	16	0.10	< 10	< 10	53	10	94
EC1 7+50S 4+25E	201 229	< 1	0.01	22	480	10	2	4	17	0.08	< 10	< 10	50	< 10	86
EC1 7+50S 4+50E	201 229	1	0.01	22	500	14	< 2	4	17	0.10	< 10	< 10	58	10	94
EC2 10+00N 3+25E	201 229	3	0.01	22	600	18	< 2	4	19	0.07	< 10	< 10	64	10	72
EC2 10+00N 3+50E	201 229	2	0.01	20	450	12	< 2	5	19	0.08	< 10	< 10	55	10	62
EC2 10+00N 3+75E	201 229	3	0.03	20	480	14	2	3	23	0.04	< 10	< 10	63	< 10	42
EC2 10+00N 4+00E	201 229	2	0.01	20	730	18	2	4	26	0.05	< 10	< 10	58	10	56
EC2 10+00N 4+25E	201 229	1	< 0.01	17	370	16	2	3	17	0.06	< 10	< 10	47	10	58
EC2 10+00N 4+50E	201 229	1	0.01	21	240	8	< 2	4	17	0.08	< 10	< 10	54	10	54
EC2 10+00N 4+75E	201 229	2	0.01	19	650	14	< 2	4	13	0.07	< 10	< 10	75	10	68
EC2 10+00N 5+00E	201 229	2	0.01	16	670	8	2	3	21	0.06	< 10	< 10	48	< 10	60
EC2 12+50N 0+00E	201 229	1	< 0.01	28	660	12	4	3	10	0.07	< 10	< 10	75	10	66
EC2 12+50N 0+25E	201 229	2	< 0.01	30	380	8	< 2	4	9	0.18	< 10	< 10	71	10	84
EC2 12+50N 0+50E	201 229	1	< 0.01	22	360	14	2	4	11	0.07	< 10	< 10	74	10	60
EC2 12+50N 0+75E	201 229	1	< 0.01	11	500	8	2	2	13	0.07	< 10	< 10	69	< 10	44
EC2 12+50N 1+00E	201 229	1	< 0.01	13	560	8	2	2	12	0.08	< 10	< 10	67	< 10	48
EC2 12+50N 1+25E	201 229	2	< 0.01	21	520	8	2	3	15	0.08	< 10	< 10	71	10	62
EC2 12+50N 1+50E	201 229	1	0.01	20	370	2	2	4	17	0.09	< 10	< 10	62	10	60
EC2 12+50N 1+75E	201 229	2	0.01	23	430	14	2	4	19	0.09	< 10	< 10	69	10	66
EC2 12+50N 2+00E	201 229	1	0.01	26	560	12	2	4	20	0.09	< 10	< 10	75	10	76
EC2 12+50N 2+25E	201 229	< 1	0.01	20	480	6	2	4	20	0.10	< 10	< 10	65	10	66
EC2 12+50N 2+50E	201 229	1	0.01	22	680	12	< 2	4	20	0.09	< 10	< 10	72	< 10	76
EC2 12+50N 2+75E	201 229	1	0.01	23	630	14	< 2	4	22	0.09	< 10	< 10	72	< 10	80
EC2 12+50N 3+00E	201 229	< 1	0.01	21	560	14	< 2	5	23	0.09	< 10	< 10	61	< 10	70
EC2 12+50N 3+25E	201 229	1	< 0.01	11	420	16	< 2	3	26	0.06	10	< 10	42	< 10	44
EC2 12+50N 3+50E	201 229	1	0.01	19	550	10	< 2	4	21	0.06	< 10	< 10	60	< 10	68
EC2 12+50N 3+75E	201 229	1	< 0.01	12	460	14	2	2	16	0.04	< 10	< 10	42	< 10	48

CERTIFICATION:

Hart B. Schler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

##

Page No.: 2-A
Total Pages: 7
Certificate Date: 24-SEP-93
Invoice No.: 19321294
P.O. Number:
Account: KYW

Project: KLONDIKE II
Comments:

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC2 12+50N 4+00E	201 229	10	0.2	1.49	24	220	< 0.5	< 2	0.14	< 0.5	7	28	17	2.81	< 10	< 1	0.04	10	0.38	220
EC2 12+50N 4+25E	201 229	20	0.8	1.79	22	320	< 0.5	< 2	0.19	< 0.5	6	37	26	2.91	< 10	< 1	0.07	20	0.40	160
EC2 12+50N 4+50E	201 229	25	0.4	1.43	22	300	< 0.5	< 2	0.15	< 0.5	7	38	20	2.72	< 10	< 1	0.10	20	0.34	190
EC2 12+50N 4+75E	201 229	20	0.4	1.62	20	320	< 0.5	< 2	0.17	< 0.5	6	33	17	2.63	< 10	< 1	0.07	20	0.37	150
EC2 12+50N 5+00E	201 229	20	0.4	1.59	16	400	< 0.5	< 2	0.20	< 0.5	7	33	18	2.51	< 10	< 1	0.06	20	0.40	155
EC5 D01	201 229	20	0.6	2.03	18	310	0.5	< 2	0.24	< 0.5	10	40	27	3.64	< 10	< 1	0.19	20	0.49	275
EC5 D02	201 229	< 5	0.4	1.57	18	280	< 0.5	< 2	0.28	< 0.5	7	33	20	3.02	< 10	< 1	0.14	20	0.42	220
EC5 D03	201 229	< 5	0.4	1.64	22	230	< 0.5	< 2	0.24	< 0.5	6	34	16	2.72	< 10	< 1	0.09	20	0.45	190
EC5 D04	201 229	< 5	1.0	1.84	20	400	0.5	2	0.22	0.5	9	33	25	3.25	< 10	< 1	0.13	20	0.38	390
EC5 D05	201 229	< 5	0.4	2.03	20	290	< 0.5	< 2	0.22	< 0.5	9	36	19	3.10	< 10	< 1	0.10	20	0.47	265
EC5 D06	201 229	15	0.6	1.49	20	290	0.5	< 2	0.17	< 0.5	8	28	30	2.74	< 10	< 1	0.13	30	0.32	275
EC5 D07	201 229	10	0.6	1.59	12	450	< 0.5	< 2	0.21	< 0.5	6	27	18	2.76	< 10	< 1	0.08	20	0.39	205
EC5 D08	201 229	80	0.4	1.60	22	260	< 0.5	< 2	0.12	< 0.5	9	24	21	2.86	< 10	< 1	0.08	10	0.57	295
EC5 D09	201 229	25	0.8	1.59	24	750	0.5	< 2	0.27	< 0.5	8	28	45	2.90	< 10	1	0.09	20	0.50	330
EC5 D10	201 229	10	0.4	1.30	22	190	< 0.5	< 2	0.18	< 0.5	6	27	13	2.38	< 10	< 1	0.07	10	0.43	195
EC5 D11	201 229	< 5	0.2	1.43	14	200	< 0.5	2	0.18	< 0.5	7	31	16	2.57	< 10	< 1	0.09	20	0.46	205
EC5 D12	201 229	20	0.8	2.55	30	530	0.5	< 2	0.23	< 0.5	10	48	29	3.71	10	< 1	0.15	30	0.52	270
EC5 D13	201 229	15	0.8	1.89	20	390	0.5	< 2	0.31	< 0.5	9	41	25	3.41	< 10	< 1	0.30	30	0.57	340
EC5 D14	201 229	< 5	0.4	1.72	18	330	0.5	2	0.24	< 0.5	9	40	22	3.15	< 10	< 1	0.08	30	0.51	240
EC5 D15	201 229	15	1.6	2.40	36	620	0.5	< 2	0.69	< 0.5	14	44	39	3.83	10	< 1	0.12	30	0.43	760
EC5 D16	201 229	< 5	0.4	1.99	16	300	< 0.5	< 2	0.20	< 0.5	9	39	23	3.44	< 10	1	0.08	20	0.55	245
EC5 D17	201 229	< 5	0.4	1.66	18	280	0.5	< 2	0.20	< 0.5	11	35	23	3.12	< 10	< 1	0.10	20	0.46	345
EC5 D18	201 229	< 5	0.4	1.65	18	300	< 0.5	< 2	0.24	< 0.5	10	33	16	2.93	< 10	< 1	0.08	20	0.44	375
EC5 D19	201 229	< 5	0.4	1.87	22	300	< 0.5	< 2	0.23	< 0.5	9	37	20	3.13	< 10	1	0.09	20	0.48	285
EC5 D20	201 229	< 5	0.6	1.03	2	380	< 0.5	< 2	0.31	< 0.5	7	21	18	1.78	< 10	< 1	0.06	20	0.22	235
EC5 D21	201 229	< 5	0.2	1.46	12	250	< 0.5	< 2	0.20	< 0.5	9	31	24	2.67	< 10	< 1	0.09	20	0.43	280
EC5 D22	201 229	< 5	< 0.2	1.36	2	180	< 0.5	< 2	0.19	< 0.5	8	27	18	2.41	< 10	< 1	0.12	20	0.43	180
EC5 D23	201 229	< 5	< 0.2	1.26	14	310	< 0.5	< 2	0.25	< 0.5	13	26	21	2.57	< 10	2	0.13	10	0.33	560
EC5 D24	201 229	< 5	< 0.2	1.38	18	340	< 0.5	< 2	0.30	< 0.5	8	31	29	2.70	< 10	< 1	0.10	10	0.46	235
EC5 D25	201 229	< 5	0.2	1.55	16	360	< 0.5	< 2	0.28	< 0.5	6	31	20	2.63	< 10	< 1	0.10	10	0.45	195
EC5 D26	201 229	< 5	0.2	1.65	2	210	< 0.5	2	0.15	< 0.5	6	28	19	2.52	< 10	< 1	0.07	10	0.39	190
EC5 D27	201 229	< 5	0.4	1.44	8	380	< 0.5	< 2	0.18	< 0.5	7	37	25	2.68	< 10	< 1	0.09	10	0.37	205
EC5 D28	201 229	< 5	0.4	1.50	14	260	< 0.5	< 2	0.19	< 0.5	6	29	19	2.40	< 10	< 1	0.10	10	0.40	170
EC5 D29	201 229	< 5	< 0.2	1.59	18	300	< 0.5	< 2	0.27	< 0.5	9	30	21	2.65	< 10	< 1	0.12	10	0.45	375
EC5 D30	201 229	< 5	0.2	1.91	12	250	< 0.5	< 2	0.22	< 0.5	8	30	25	2.97	< 10	< 1	0.18	10	0.58	320
EC5 D31	201 229	< 5	0.2	1.49	4	250	< 0.5	< 2	0.19	< 0.5	7	26	18	2.48	< 10	< 1	0.15	10	0.45	435
EC5 D32	201 229	< 5	0.2	1.53	2	340	< 0.5	< 2	0.22	< 0.5	13	24	22	2.47	< 10	< 1	0.12	10	0.36	800
EC5 D33	201 229	< 5	0.4	1.72	12	440	< 0.5	< 2	0.16	< 0.5	9	27	32	2.46	10	< 1	0.11	10	0.30	360
EC5 D34	201 229	< 5	< 0.2	1.13	10	200	< 0.5	< 2	0.12	< 0.5	6	23	18	2.04	< 10	< 1	0.07	10	0.31	175
EC5 D35	201 229	< 5	< 0.2	1.44	16	270	< 0.5	2	0.13	< 0.5	7	24	23	2.21	< 10	< 1	0.09	10	0.36	155

CERTIFICATION:

Hart B. Schuler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. : 2-B
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

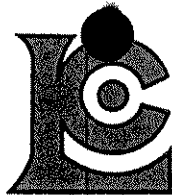
CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC2 12+50N 4+00E	201 229	< 1	< 0.01	16	400	6	< 2	3	14	0.06	< 10	< 10	54	< 10	62
EC2 12+50N 4+25E	201 229	< 1	< 0.01	18	630	12	< 2	4	20	0.06	< 10	< 10	56	< 10	68
EC2 12+50N 4+50E	201 229	1	< 0.01	20	530	12	< 2	3	18	0.07	< 10	< 10	55	< 10	72
EC2 12+50N 4+75E	201 229	1	< 0.01	16	530	12	2	4	20	0.07	< 10	< 10	56	< 10	62
EC2 12+50N 5+00E	201 229	< 1	0.01	17	500	14	2	4	21	0.07	10	< 10	53	< 10	62
EC5 D01	201 229	< 1	0.01	26	580	20	< 2	5	21	0.10	10	< 10	59	< 10	98
EC5 D02	201 229	1	0.01	21	480	16	< 2	3	24	0.09	< 10	< 10	60	< 10	74
EC5 D03	201 229	1	< 0.01	19	310	10	2	3	18	0.09	< 10	< 10	60	< 10	62
EC5 D04	201 229	1	< 0.01	22	820	18	2	4	20	0.08	< 10	< 10	62	< 10	76
EC5 D05	201 229	1	0.01	19	410	10	2	4	20	0.09	< 10	< 10	66	< 10	72
EC5 D06	201 229	2	< 0.01	19	580	12	2	3	18	0.07	10	< 10	60	< 10	70
EC5 D07	201 229	1	< 0.01	16	420	12	2	3	19	0.07	< 10	< 10	61	< 10	62
EC5 D08	201 229	1	< 0.01	16	470	12	< 2	4	13	0.08	< 10	< 10	59	< 10	76
EC5 D09	201 229	1	< 0.01	23	610	8	< 2	6	26	0.06	< 10	< 10	56	< 10	76
EC5 D10	201 229	< 1	< 0.01	16	450	10	< 2	3	14	0.07	< 10	< 10	49	< 10	60
EC5 D11	201 229	< 1	< 0.01	18	330	10	2	4	15	0.08	< 10	< 10	45	< 10	62
EC5 D12	201 229	< 1	0.01	29	660	16	2	7	26	0.08	10	< 10	70	< 10	88
EC5 D13	201 229	1	0.01	30	620	10	2	6	23	0.08	< 10	< 10	58	< 10	112
EC5 D14	201 229	1	0.01	22	410	12	2	4	19	0.09	< 10	< 10	58	< 10	74
EC5 D15	201 229	1	0.01	37	1490	16	2	4	50	0.04	10	< 10	76	< 10	108
EC5 D16	201 229	1	0.01	23	490	8	2	4	18	0.08	< 10	< 10	62	< 10	86
EC5 D17	201 229	< 1	0.01	22	490	10	2	4	16	0.08	< 10	< 10	55	< 10	82
EC5 D18	201 229	< 1	< 0.01	24	510	10	< 2	3	19	0.08	< 10	< 10	58	< 10	82
EC5 D19	201 229	1	0.01	22	620	10	2	4	19	0.07	< 10	< 10	64	< 10	90
EC5 D20	201 229	< 1	0.01	16	1380	8	< 2	3	24	0.03	< 10	< 10	24	< 10	82
EC5 D21	201 229	1	< 0.01	20	670	10	2	4	16	0.06	< 10	< 10	51	< 10	80
EC5 D22	201 229	1	< 0.01	18	600	12	2	3	13	0.06	< 10	< 10	48	< 10	70
EC5 D23	201 229	1	< 0.01	17	580	12	< 2	3	19	0.04	< 10	< 10	46	< 10	50
EC5 D24	201 229	1	0.01	22	310	4	4	5	23	0.07	< 10	< 10	50	10	56
EC5 D25	201 229	1	< 0.01	19	260	6	< 2	3	21	0.06	< 10	< 10	50	< 10	52
EC5 D26	201 229	1	< 0.01	17	270	4	< 2	3	14	0.06	< 10	< 10	51	< 10	44
EC5 D27	201 229	2	< 0.01	29	330	10	2	3	20	0.05	< 10	< 10	53	10	64
EC5 D28	201 229	1	< 0.01	18	280	6	2	3	18	0.08	< 10	< 10	57	< 10	50
EC5 D29	201 229	< 1	0.01	19	370	8	< 2	3	22	0.08	< 10	< 10	54	10	52
EC5 D30	201 229	< 1	0.01	20	280	12	< 2	6	20	0.10	< 10	< 10	54	10	60
EC5 D31	201 229	1	< 0.01	16	260	8	< 2	4	17	0.09	< 10	< 10	48	10	52
EC5 D32	201 229	1	0.01	16	340	12	< 2	4	20	0.08	< 10	< 10	50	10	52
EC5 D33	201 229	1	0.01	15	630	6	2	4	18	0.07	< 10	< 10	54	10	52
EC5 D34	201 229	1	< 0.01	15	310	8	2	2	13	0.05	< 10	< 10	44	< 10	46
EC5 D35	201 229	1	0.01	17	360	6	2	3	15	0.06	< 10	< 10	47	< 10	54

CERTIFICATION:

Hart Buehler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No : 3-A
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : I9321294
P.O. Number :
Account : KYW

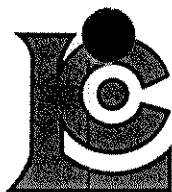
CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC5 D36	201 229	< 5	< 0.2	1.49	10	240	< 0.5	< 2	0.15	< 0.5	9	25	23	2.90	10	< 1	0.11	20	0.31	385
EC5 D37	201 229	< 5	0.2	1.61	< 2	350	< 0.5	< 2	0.25	0.5	9	29	37	2.67	< 10	1	0.10	20	0.39	285
EC5 D38	201 229	75	< 0.2	1.02	20	270	< 0.5	< 2	0.09	< 0.5	7	320	26	2.35	< 10	< 1	0.16	20	0.17	180
EC5 D39	201 229	< 5	0.2	1.78	14	300	< 0.5	< 2	0.20	< 0.5	11	31	29	2.67	< 10	1	0.08	10	0.38	550
EC5 D40	201 229	< 5	0.2	1.38	14	370	< 0.5	< 2	0.18	< 0.5	7	25	25	2.52	< 10	< 1	0.09	10	0.32	200
EC5 D41	201 229	< 5	0.2	1.45	26	250	< 0.5	< 2	0.11	< 0.5	14	28	25	2.74	< 10	< 1	0.07	10	0.32	350
EC5 D42	201 229	< 5	0.2	2.08	18	470	< 0.5	< 2	0.13	< 0.5	9	36	41	3.30	< 10	< 1	0.09	10	0.38	220
EC5 D43	201 229	< 5	< 0.2	1.77	< 2	280	< 0.5	< 2	0.10	0.5	6	29	25	2.47	10	< 1	0.07	10	0.33	150
EC5 D44	201 229	< 5	0.2	1.36	16	450	< 0.5	< 2	0.21	< 0.5	5	22	28	1.74	< 10	< 1	0.08	10	0.18	85
EC5 D45	201 229	< 5	< 0.2	1.59	20	260	< 0.5	< 2	0.15	< 0.5	9	29	21	2.53	< 10	< 1	0.06	10	0.37	230
EC6 D01	201 229	< 5	0.2	1.66	4	260	< 0.5	< 2	0.28	< 0.5	7	39	20	2.61	< 10	< 1	0.15	10	0.56	205
EC6 D02	201 229	< 5	< 0.2	1.59	8	400	< 0.5	6	0.35	< 0.5	10	68	28	2.78	< 10	< 1	0.26	10	0.77	335
EC6 D03	201 229	15	< 0.2	1.48	18	290	< 0.5	2	0.33	< 0.5	11	43	25	2.61	< 10	< 1	0.15	10	0.57	320
EC6 D04	201 229	10	< 0.2	1.61	30	310	< 0.5	2	0.36	< 0.5	13	49	26	2.86	< 10	< 1	0.14	10	0.64	385
EC6 D05	201 229	< 5	< 0.2	1.85	10	400	< 0.5	< 2	0.42	< 0.5	12	65	44	3.09	< 10	< 1	0.13	10	0.75	255
EC6 D06	201 229	< 5	< 0.2	1.78	18	370	< 0.5	2	0.41	< 0.5	12	64	34	2.99	< 10	< 1	0.30	10	0.78	315
EC6 D07	201 229	< 5	0.4	1.86	20	550	< 0.5	< 2	0.34	0.5	13	50	42	3.26	< 10	< 1	0.22	10	0.56	545
EC6 D08	201 229	15	< 0.2	1.69	24	270	< 0.5	< 2	0.29	< 0.5	8	36	23	2.87	< 10	< 1	0.08	10	0.54	215
EC6 D09	201 229	< 5	< 0.2	1.50	24	310	< 0.5	< 2	0.27	< 0.5	9	29	20	2.71	< 10	< 1	0.10	10	0.47	285
EC6 D10	201 229	15	< 0.2	1.37	14	270	< 0.5	< 2	0.31	< 0.5	9	28	23	2.62	< 10	< 1	0.16	10	0.50	440
EC6 D11	201 229	< 5	< 0.2	1.44	20	290	< 0.5	< 2	0.29	< 0.5	10	33	26	2.79	< 10	< 1	0.14	10	0.52	250
EC6 D12	201 229	< 5	< 0.2	1.52	26	300	< 0.5	< 2	0.40	< 0.5	10	35	31	2.79	< 10	< 1	0.18	10	0.57	375
EC6 D13	201 229	< 5	0.2	1.82	22	340	< 0.5	< 2	0.25	< 0.5	11	41	34	3.44	< 10	1	0.10	10	0.51	225
EC6 D14	201 229	< 5	< 0.2	1.71	18	230	< 0.5	< 2	0.23	< 0.5	10	35	22	2.72	< 10	< 1	0.11	10	0.47	195
EC6 D15	201 229	< 5	0.2	1.53	8	220	< 0.5	< 2	0.25	< 0.5	8	29	17	2.31	< 10	< 1	0.06	10	0.43	170
EC6 D16	201 229	< 5	< 0.2	1.41	16	160	< 0.5	< 2	0.19	< 0.5	8	25	13	2.23	< 10	< 1	0.05	10	0.39	225
EC6 D17	201 229	< 5	0.2	1.46	8	200	< 0.5	< 2	0.23	< 0.5	9	26	16	2.19	< 10	< 1	0.06	10	0.42	200
EC6 D18	201 229	55	< 0.2	1.50	4	220	< 0.5	< 2	0.26	< 0.5	8	29	19	2.29	< 10	< 1	0.07	10	0.49	215
EC6 D19	201 229	< 5	< 0.2	1.48	8	210	< 0.5	< 2	0.23	< 0.5	7	31	21	2.37	< 10	< 1	0.07	10	0.50	185
EC6 D20	201 229	< 5	< 0.2	1.80	30	160	< 0.5	< 2	0.25	< 0.5	8	35	20	2.71	< 10	1	0.11	10	0.57	205
EC6 D21	201 229	< 5	< 0.2	1.76	14	200	< 0.5	< 2	0.21	< 0.5	8	31	18	2.69	< 10	< 1	0.10	10	0.54	225
EC6 D22	201 229	< 5	0.6	2.85	30	570	< 0.5	< 2	0.28	< 0.5	12	54	39	3.89	10	< 1	0.11	30	0.60	415
EC6 D23	201 229	< 5	< 0.2	1.56	16	200	< 0.5	< 2	0.21	< 0.5	8	32	17	2.46	< 10	< 1	0.09	10	0.49	250
EC6 D24	201 229	20	< 0.2	1.40	12	170	< 0.5	< 2	0.21	< 0.5	6	27	16	2.26	< 10	< 1	0.10	10	0.46	180
EC6 D25	201 229	< 5	< 0.2	1.75	16	180	< 0.5	< 2	0.18	< 0.5	8	32	20	2.57	< 10	< 1	0.12	10	0.49	200
EC6 D26	201 229	< 5	< 0.2	1.78	8	180	< 0.5	2	0.19	< 0.5	9	33	20	2.70	< 10	< 1	0.17	10	0.56	220
EC6 D27	201 229	< 5	< 0.2	1.58	18	170	< 0.5	< 2	0.17	< 0.5	8	39	18	2.54	< 10	1	0.14	10	0.49	200
EC6 D28	201 229	< 5	< 0.2	1.77	20	230	< 0.5	< 2	0.25	< 0.5	10	57	22	2.70	< 10	< 1	0.10	10	0.59	305
EC6 D29	201 229	< 5	< 0.2	1.75	6	220	< 0.5	< 2	0.18	< 0.5	9	44	24	2.66	< 10	< 1	0.15	10	0.60	270
EC6 D30	201 229	< 5	0.2	1.69	16	190	0.5	< 2	0.14	< 0.5	8	31	22	2.96	< 10	< 1	0.14	10	0.56	235

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. : 3-B
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC5 D36	201 229	1 < 0.01		17	630	10	< 2	3	15	0.05	< 10	< 10	54	10	56
EC5 D37	201 229	1 < 0.01		21	530	8	< 2	5	25	0.06	< 10	< 10	51	10	58
EC5 D38	201 229	2 0.01		49	430	6	< 2	2	16	0.03	< 10	< 10	45	< 10	46
EC5 D39	201 229	1 0.01		19	500	14	4	4	21	0.07	< 10	< 10	56	10	56
EC5 D40	201 229	1 < 0.01		16	640	16	2	3	21	0.06	< 10	< 10	56	10	56
EC5 D41	201 229	1 < 0.01		17	560	4	< 2	3	15	0.04	< 10	< 10	56	10	58
EC5 D42	201 229	1 0.01		23	430	14	< 2	5	21	0.06	< 10	< 10	72	10	64
EC5 D43	201 229	1 < 0.01		16	310	16	< 2	3	17	0.07	< 10	< 10	62	10	52
EC5 D44	201 229	1 0.01		15	660	8	< 2	3	34	0.04	< 10	< 10	40	10	46
EC5 D45	201 229	1 < 0.01		17	360	10	2	3	18	0.07	< 10	< 10	56	10	58
EC6 D01	201 229	1 0.01		23	370	14	< 2	4	19	0.10	< 10	< 10	50	10	68
EC6 D02	201 229	1 0.01		39	470	10	2	6	19	0.11	< 10	< 10	55	10	78
EC6 D03	201 229	1 0.01		27	460	12	2	5	20	0.09	< 10	< 10	51	10	68
EC6 D04	201 229	< 1 0.01		46	480	12	2	5	21	0.09	< 10	< 10	54	10	68
EC6 D05	201 229	1 0.01		47	500	4	2	7	28	0.10	< 10	< 10	63	10	74
EC6 D06	201 229	1 0.01		43	700	14	2	6	21	0.11	< 10	< 10	64	10	74
EC6 D07	201 229	2 0.01		32	680	14	2	6	24	0.09	< 10	< 10	64	10	76
EC6 D08	201 229	1 < 0.01		24	480	8	2	4	20	0.06	< 10	< 10	55	10	74
EC6 D09	201 229	1 < 0.01		21	420	8	< 2	3	18	0.07	< 10	< 10	50	10	66
EC6 D10	201 229	1 0.01		20	420	12	< 2	3	20	0.06	< 10	< 10	45	10	62
EC6 D11	201 229	1 < 0.01		26	310	8	2	4	18	0.05	< 10	< 10	48	10	68
EC6 D12	201 229	1 0.01		26	270	14	< 2	6	23	0.07	< 10	< 10	50	10	60
EC6 D13	201 229	2 < 0.01		34	360	14	< 2	5	20	0.05	< 10	< 10	60	20	80
EC6 D14	201 229	1 < 0.01		22	180	8	2	4	16	0.06	< 10	< 10	54	10	58
EC6 D15	201 229	< 1 0.01		18	690	12	< 2	3	17	0.06	< 10	< 10	44	10	70
EC6 D16	201 229	< 1 0.01		14	570	14	< 2	2	13	0.06	< 10	< 10	45	10	54
EC6 D17	201 229	1 < 0.01		16	580	6	< 2	3	15	0.06	< 10	< 10	41	10	56
EC6 D18	201 229	< 1 < 0.01		17	520	8	2	3	16	0.08	< 10	< 10	43	10	64
EC6 D19	201 229	< 1 < 0.01		17	530	6	2	3	15	0.08	< 10	< 10	43	10	64
EC6 D20	201 229	1 0.01		17	490	14	2	4	16	0.10	< 10	< 10	50	10	70
EC6 D21	201 229	1 0.01		20	460	12	2	4	14	0.09	< 10	< 10	48	10	74
EC6 D22	201 229	1 0.01		36	610	24	2	9	24	0.08	< 10	< 10	65	20	94
EC6 D23	201 229	< 1 < 0.01		19	400	6	< 2	3	13	0.08	< 10	< 10	44	10	56
EC6 D24	201 229	< 1 < 0.01		15	470	8	2	3	13	0.08	< 10	< 10	42	10	54
EC6 D25	201 229	1 < 0.01		18	390	12	2	3	14	0.09	< 10	< 10	48	10	64
EC6 D26	201 229	< 1 < 0.01		19	390	12	< 2	4	13	0.11	< 10	< 10	46	10	64
EC6 D27	201 229	1 < 0.01		22	300	8	2	3	12	0.10	< 10	< 10	45	10	60
EC6 D28	201 229	1 < 0.01		21	310	14	< 2	5	17	0.10	< 10	< 10	51	20	68
EC6 D29	201 229	1 < 0.01		22	320	8	2	4	13	0.10	< 10	< 10	47	10	68
EC6 D30	201 229	1 < 0.01		16	330	18	< 2	4	13	0.08	< 10	< 10	47	< 10	74

CERTIFICATION:

Hant Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

##

Page No. 14-A
Total Pages 17
Certificate Date: 24-SEP-93
Invoice No. 19321294
P.O. Number
Account : KYW

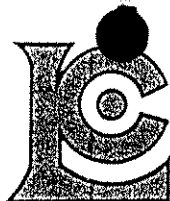
CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC6 D31	201 229	< 5	0.4	1.90	10	180	< 0.5	< 2	0.19	< 0.5	8	41	20	3.13	< 10	< 1	0.21	10	0.63	240
EC6 D32	201 229	< 5	0.2	1.97	12	160	< 0.5	< 2	0.41	0.5	12	54	27	3.33	< 10	< 1	0.39	30	0.77	340
EC6 D33	201 229	< 5	0.2	2.21	18	210	< 0.5	< 2	0.45	< 0.5	12	64	26	3.63	< 10	< 1	0.55	20	0.87	445
EC6 D34	201 229	< 5	0.2	1.65	40	160	< 0.5	< 2	0.45	< 0.5	11	32	26	3.29	< 10	1	0.32	30	0.50	380
EC6 D35	201 229	< 5	< 0.2	1.75	32	150	< 0.5	< 2	0.21	< 0.5	11	35	23	3.43	< 10	< 1	0.49	10	0.67	315
EC6 D36	201 229	< 5	0.2	1.70	12	130	< 0.5	< 2	0.25	< 0.5	6	32	15	2.82	< 10	1	0.43	10	0.63	245
EC6 D37	201 229	< 5	0.4	1.71	10	130	< 0.5	< 2	0.16	< 0.5	6	32	16	2.89	< 10	< 1	0.28	20	0.54	215
EC6 D38	201 229	20	0.2	1.43	14	120	< 0.5	< 2	0.15	< 0.5	8	27	11	2.67	< 10	< 1	0.30	10	0.48	265
EC6 D39	201 229	< 5	0.6	1.70	18	170	< 0.5	< 2	0.28	< 0.5	12	32	17	3.09	< 10	< 1	0.25	30	0.58	525
EC6 D40	201 229	< 5	0.2	1.85	16	120	< 0.5	< 2	0.19	< 0.5	9	34	19	3.18	< 10	< 1	0.24	20	0.58	320
EC7 D01	201 229	< 5	< 0.2	2.00	26	230	< 0.5	< 2	0.11	< 0.5	10	24	16	3.23	< 10	< 1	0.14	10	0.77	600
EC7 D02	201 229	< 5	0.2	1.68	18	230	< 0.5	< 2	0.14	< 0.5	6	25	15	2.60	< 10	1	0.06	10	0.52	170
EC7 D03	201 229	< 5	0.2	2.51	22	240	< 0.5	< 2	0.10	< 0.5	9	34	19	3.20	< 10	1	0.04	< 10	0.44	220
EC7 D04	201 229	< 5	< 0.2	1.38	26	300	< 0.5	< 2	0.09	< 0.5	5	25	17	2.59	< 10	3	0.03	10	0.28	170
EC7 D05	201 229	< 5	< 0.2	1.15	10	310	< 0.5	< 2	0.21	< 0.5	6	24	16	2.04	< 10	2	0.04	< 10	0.40	235
EC7 D06	201 229	< 5	< 0.2	2.65	6	280	< 0.5	< 2	0.12	0.5	13	44	27	3.77	< 10	< 1	0.08	10	0.70	280
EC7 D07	201 229	< 5	< 0.2	1.22	28	230	< 0.5	< 2	0.14	< 0.5	5	25	19	2.15	< 10	< 1	0.04	10	0.38	200
EC7 D08	201 229	25	< 0.2	1.25	18	290	< 0.5	< 2	0.19	< 0.5	6	26	20	2.14	< 10	1	0.04	10	0.37	190
EC7 D09	201 229	< 5	< 0.2	1.62	18	500	< 0.5	< 2	0.33	< 0.5	10	31	37	2.85	< 10	< 1	0.08	10	0.53	420
EC7 D10	201 229	< 5	< 0.2	1.46	20	370	< 0.5	< 2	0.36	< 0.5	9	29	30	2.73	< 10	< 1	0.06	10	0.59	390
EC7 D11	201 229	< 5	0.2	1.16	8	270	< 0.5	< 2	0.29	< 0.5	6	24	20	2.29	< 10	< 1	0.05	10	0.47	250
EC7 D12	201 229	< 5	0.2	1.23	26	340	< 0.5	< 2	0.30	< 0.5	8	23	24	2.49	< 10	2	0.06	10	0.45	385
EC7 D13	201 229	< 5	0.2	1.47	2	440	< 0.5	< 2	0.28	0.5	8	26	24	2.59	< 10	2	0.06	10	0.49	515
EC7 D14	201 229	< 5	< 0.2	1.12	16	380	< 0.5	< 2	0.28	< 0.5	7	20	18	2.06	< 10	1	0.06	10	0.39	290
EC7 D15	201 229	25	< 0.2	1.35	20	350	< 0.5	< 2	0.15	< 0.5	7	22	23	2.51	< 10	< 1	0.06	10	0.47	300
EC7 D16	201 229	< 5	< 0.2	1.39	22	440	< 0.5	< 2	0.29	< 0.5	7	25	28	2.58	< 10	< 1	0.09	10	0.49	315
EC7 D17	201 229	< 5	0.2	1.36	18	240	< 0.5	< 2	0.14	< 0.5	6	25	18	2.36	< 10	1	0.05	10	0.39	190
EC7 D18	201 229	< 5	< 0.2	1.44	22	330	< 0.5	< 2	0.18	< 0.5	7	29	24	2.49	< 10	< 1	0.04	10	0.43	200
EC7 D19	201 229	< 5	0.2	1.54	34	430	< 0.5	< 2	0.29	< 0.5	8	30	31	2.80	< 10	< 1	0.10	10	0.40	290
EC7 D20	201 229	< 5	0.2	1.38	20	280	< 0.5	< 2	0.19	< 0.5	6	26	18	2.76	< 10	< 1	0.07	10	0.35	165
EC7 D21	201 229	< 5	0.2	1.19	24	210	< 0.5	< 2	0.10	< 0.5	7	23	19	2.44	< 10	< 1	0.08	10	0.32	165

CERTIFICATION:

Janet Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers

212 Brooksbank Ave., North Vancouver

British Columbia, Canada V7J 2C1

PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.

VANCOUVER, BC

V6B 1N6

Project : KLONDIKE II

Comments:

Page Number : 4-B

Total Pages : 7

Certificate Date: 24-SEP-93

Invoice No. : 19321294

P.O. Number

Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC6 D31	201 229	< 1	< 0.01	20	230	24	< 2	4	13	0.12	< 10	< 10	53	< 10	84
EC6 D32	201 229	< 1	0.01	28	390	12	< 2	6	17	0.13	< 10	< 10	50	10	78
EC6 D33	201 229	< 1	0.01	28	430	22	< 2	6	17	0.16	< 10	< 10	52	10	82
EC6 D34	201 229	< 1	0.01	23	510	20	< 2	5	19	0.11	< 10	< 10	42	< 10	78
EC6 D35	201 229	< 1	< 0.01	21	390	20	4	4	11	0.15	< 10	< 10	42	< 10	86
EC6 D36	201 229	1	< 0.01	16	380	14	2	3	13	0.13	< 10	< 10	42	< 10	56
EC6 D37	201 229	< 1	< 0.01	16	270	18	2	3	11	0.12	< 10	< 10	45	< 10	54
EC6 D38	201 229	< 1	< 0.01	14	330	16	< 2	3	10	0.14	< 10	< 10	46	< 10	50
EC6 D39	201 229	< 1	0.01	18	490	18	< 2	4	16	0.10	< 10	< 10	44	< 10	62
EC6 D40	201 229	< 1	< 0.01	19	380	20	2	4	12	0.11	< 10	< 10	52	< 10	66
EC7 D01	201 229	< 1	0.01	15	210	10	2	6	11	0.11	< 10	< 10	57	< 10	70
EC7 D02	201 229	< 1	0.01	12	120	14	2	3	13	0.09	< 10	< 10	55	< 10	54
EC7 D03	201 229	1	< 0.01	22	320	14	< 2	3	9	0.06	< 10	< 10	63	< 10	60
EC7 D04	201 229	1	< 0.01	11	390	12	< 2	2	13	0.03	< 10	< 10	53	< 10	40
EC7 D05	201 229	< 1	0.02	14	220	12	< 2	2	20	0.03	< 10	< 10	40	< 10	38
EC7 D06	201 229	1	< 0.01	25	260	14	< 2	4	14	0.07	< 10	< 10	73	< 10	82
EC7 D07	201 229	1	0.01	13	330	6	2	2	21	0.05	< 10	< 10	49	< 10	44
EC7 D08	201 229	1	0.01	14	210	8	2	3	23	0.06	< 10	< 10	47	< 10	46
EC7 D09	201 229	< 1	0.01	22	500	16	2	6	29	0.07	< 10	< 10	50	< 10	68
EC7 D10	201 229	1	0.01	21	530	8	2	4	26	0.06	< 10	< 10	50	< 10	68
EC7 D11	201 229	< 1	0.01	14	410	4	< 2	3	20	0.06	< 10	< 10	42	< 10	58
EC7 D12	201 229	1	0.01	16	530	12	< 2	4	22	0.05	< 10	< 10	43	< 10	64
EC7 D13	201 229	< 1	0.01	17	490	12	< 2	4	21	0.06	< 10	< 10	48	< 10	58
EC7 D14	201 229	1	< 0.01	11	400	2	< 2	2	22	0.05	< 10	< 10	39	< 10	48
EC7 D15	201 229	< 1	< 0.01	13	310	8	< 2	4	15	0.07	< 10	< 10	43	< 10	52
EC7 D16	201 229	< 1	< 0.01	19	330	12	2	5	24	0.06	< 10	< 10	45	< 10	54
EC7 D17	201 229	1	< 0.01	13	200	14	< 2	3	13	0.04	< 10	< 10	44	< 10	50
EC7 D18	201 229	< 1	< 0.01	17	170	10	2	4	17	0.05	< 10	< 10	46	< 10	54
EC7 D19	201 229	1	< 0.01	19	330	8	< 2	5	29	0.06	< 10	< 10	56	< 10	62
EC7 D20	201 229	1	< 0.01	15	260	8	< 2	3	20	0.07	< 10	< 10	58	< 10	54
EC7 D21	201 229	1	< 0.01	17	320	16	2	2	14	0.07	< 10	< 10	51	< 10	60

CERTIFICATION:

Don B. Richler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

##

Page No. 15-A
Total Pages 17
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC9 0+00N 00+00W	201 229	< 5	0.2	1.58	20	320	< 0.5	< 2	0.25	< 0.5	7	31	19	2.70	10	< 1	0.05	10	0.44	220
EC9 0+00N 00+50W	201 229	< 5	0.2	1.53	12	290	< 0.5	< 2	0.33	< 0.5	7	33	23	2.72	10	< 1	0.05	10	0.55	165
EC9 0+00N 01+00W	201 229	< 5	0.2	1.53	16	320	< 0.5	< 2	0.22	< 0.5	7	29	17	2.72	< 10	< 1	0.06	10	0.44	255
EC9 0+00N 01+50W	201 229	< 5	0.2	1.23	20	390	< 0.5	< 2	0.28	< 0.5	7	27	16	2.75	< 10	< 1	0.10	< 10	0.37	365
EC9 0+00N 02+00W	201 229	< 5	< 0.2	0.98	18	210	< 0.5	< 2	0.15	< 0.5	3	19	12	2.03	< 10	< 1	0.05	< 10	0.25	125
EC9 0+00N 02+50W	201 229	< 5	0.2	1.45	12	470	< 0.5	< 2	0.21	< 0.5	7	29	23	2.36	< 10	< 1	0.06	10	0.36	265
EC9 0+00N 03+00W	201 229	< 5	0.2	1.81	20	330	< 0.5	< 2	0.17	< 0.5	8	33	17	2.88	< 10	< 1	0.04	10	0.42	380
EC9 0+00N 03+50W	201 229	< 5	< 0.2	1.94	28	270	< 0.5	< 2	0.14	< 0.5	8	33	21	3.25	< 10	< 1	0.06	10	0.41	320
EC9 0+00N 04+00W	201 229	< 5	0.2	1.53	18	250	< 0.5	< 2	0.15	< 0.5	7	28	15	2.66	< 10	< 1	0.03	10	0.39	250
EC9 0+00N 04+50W	201 229	< 5	0.2	1.20	18	250	< 0.5	< 2	0.12	< 0.5	3	23	23	1.94	< 10	< 1	0.03	< 10	0.21	90
EC9 0+00N 05+00W	201 229	< 5	< 0.2	1.23	32	290	< 0.5	< 2	0.18	< 0.5	6	27	19	2.32	< 10	< 1	0.03	10	0.34	225
EC9 0+00N 05+50W	201 229	< 5	0.2	0.98	24	220	< 0.5	< 2	0.11	< 0.5	3	18	14	1.89	< 10	< 1	0.03	10	0.26	150
EC9 0+00N 06+00W	201 229	< 5	< 0.2	1.13	48	230	< 0.5	< 2	0.09	< 0.5	5	24	19	2.22	< 10	< 1	0.04	< 10	0.31	175
EC9 0+00N 06+50W	201 229	< 5	0.2	1.98	24	290	< 0.5	< 2	0.12	< 0.5	8	34	23	3.18	10	< 1	0.06	10	0.46	225
EC9 0+00N 07+00W	201 229	< 5	< 0.2	0.39	56	240	< 0.5	< 2	0.03	< 0.5	< 1	13	14	1.06	< 10	< 1	0.01	< 10	0.04	30
EC9 0+00N 07+50W	201 229	< 5	0.2	1.72	6	240	< 0.5	< 2	0.13	< 0.5	7	31	15	2.58	10	< 1	0.03	10	0.42	220
EC9 0+00N 08+00W	201 229	< 5	0.2	2.10	48	220	< 0.5	< 2	0.08	< 0.5	7	30	14	3.53	< 10	< 1	0.03	< 10	0.29	225
EC9 0+00N 08+50W	201 229	< 5	0.2	1.34	56	220	< 0.5	< 2	0.13	< 0.5	5	25	15	2.66	< 10	< 1	0.04	< 10	0.34	150
EC9 0+00N 09+00W	201 229	< 5	0.2	1.68	18	310	< 0.5	< 2	0.08	< 0.5	7	29	16	2.86	< 10	1	0.04	10	0.41	205
EC9 0+00N 09+50W	201 229	< 5	0.2	1.32	6	180	< 0.5	< 2	0.07	< 0.5	5	23	11	2.35	< 10	< 1	0.06	10	0.37	305
EC9 0+00N 10+00W	201 229	< 5	0.2	0.89	8	150	< 0.5	< 2	0.04	< 0.5	6	17	20	2.28	< 10	< 1	0.10	10	0.24	335
EC9 2+50N 00+00E	201 229	< 5	0.2	1.25	24	210	< 0.5	< 2	0.12	< 0.5	6	25	19	2.15	< 10	< 1	0.02	10	0.37	195
EC9 2+50N 00+50E	201 229	< 5	0.2	2.23	20	280	< 0.5	< 2	0.17	< 0.5	9	39	23	3.87	10	< 1	0.04	10	0.53	245

CERTIFICATION:

Hart Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. 511
Total Pages 7
Certificate Date: 24-SEP-93
Invoice No. 19321294
P.O. Number
Account : KYW

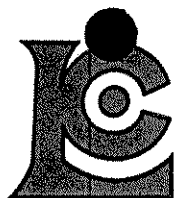
CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC9 0+00N 00+00W	201 229	< 1	0.01	17	550	12	< 2	3	22	0.06	< 10	< 10	52	< 10	66
EC9 0+00N 00+50W	201 229	< 1	0.01	17	780	8	< 2	4	25	0.06	< 10	< 10	46	< 10	84
EC9 0+00N 01+00W	201 229	1	0.01	15	430	10	< 2	3	22	0.06	< 10	< 10	57	< 10	58
EC9 0+00N 01+50W	201 229	1	< 0.01	14	820	12	< 2	2	32	0.04	< 10	< 10	54	< 10	54
EC9 0+00N 02+00W	201 229	< 1	< 0.01	9	390	8	< 2	2	15	0.04	< 10	< 10	42	< 10	38
EC9 0+00N 02+50W	201 229	1	0.01	15	470	10	< 2	3	23	0.04	< 10	< 10	47	< 10	54
EC9 0+00N 03+00W	201 229	< 1	0.01	14	590	12	< 2	4	17	0.06	< 10	< 10	57	< 10	60
EC9 0+00N 03+50W	201 229	< 1	0.01	16	310	16	< 2	3	18	0.07	< 10	< 10	64	< 10	62
EC9 0+00N 04+00W	201 229	< 1	< 0.01	13	290	6	< 2	2	15	0.06	< 10	< 10	53	< 10	60
EC9 0+00N 04+50W	201 229	1	0.01	10	600	16	< 2	2	16	0.05	< 10	< 10	38	< 10	32
EC9 0+00N 05+00W	201 229	< 1	0.01	14	400	10	< 2	2	19	0.06	< 10	< 10	45	< 10	56
EC9 0+00N 05+50W	201 229	< 1	< 0.01	10	420	6	< 2	2	12	0.03	< 10	< 10	38	< 10	44
EC9 0+00N 06+00W	201 229	1	< 0.01	13	270	6	< 2	2	15	0.03	< 10	< 10	43	< 10	44
EC9 0+00N 06+50W	201 229	< 1	0.01	19	230	12	< 2	4	15	0.06	< 10	< 10	67	< 10	62
EC9 0+00N 07+00W	201 229	1	< 0.01	2	240	6	< 2	1	22	0.01	< 10	< 10	25	< 10	12
EC9 0+00N 07+50W	201 229	< 1	< 0.01	15	200	8	< 2	3	13	0.06	< 10	< 10	52	< 10	44
EC9 0+00N 08+00W	201 229	< 1	< 0.01	16	610	10	< 2	2	8	0.04	< 10	< 10	75	< 10	60
EC9 0+00N 08+50W	201 229	< 1	< 0.01	12	250	8	2	2	17	0.04	< 10	< 10	56	< 10	44
EC9 0+00N 09+00W	201 229	< 1	< 0.01	16	200	8	2	3	10	0.05	< 10	< 10	56	< 10	50
EC9 0+00N 09+50W	201 229	< 1	< 0.01	11	160	2	< 2	2	8	0.06	< 10	< 10	45	< 10	46
EC9 0+00N 10+00W	201 229	< 1	< 0.01	9	330	2	< 2	3	8	0.03	< 10	< 10	40	< 10	48
EC9 2+50N 00+00E	201 229	< 1	< 0.01	12	210	8	< 2	3	14	0.05	< 10	< 10	43	< 10	44
EC9 2+50N 00+50E	201 229	< 1	0.01	20	280	6	< 2	4	18	0.07	< 10	< 10	70	< 10	68

CERTIFICATION:

David Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page Number : 6-A
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC9 2+50N 01+00E	201 229	< 5	< 0.2	1.24	36	230	< 0.5	< 2	0.14	< 0.5	7	28	24	2.39	< 10	< 1	0.03	10	0.44	190
EC9 2+50N 01+50E	201 229	< 5	< 0.2	1.89	16	120	< 0.5	< 2	0.04	< 0.5	6	32	14	3.67	10	< 1	0.04	< 10	0.29	195
EC9 2+50N 02+00E	201 229	< 5	0.2	2.07	24	260	< 0.5	< 2	0.10	< 0.5	9	35	18	2.92	10	< 1	0.04	10	0.51	230
EC9 2+50N 02+50E	201 229	< 5	< 0.2	0.58	122	1740	< 0.5	< 2	0.02	< 0.5	1	12	16	1.60	< 10	< 1	0.01	< 10	0.02	35
EC9 2+50N 03+00E	201 229	< 5	0.2	1.65	46	380	< 0.5	< 2	0.11	< 0.5	8	28	24	2.38	< 10	< 1	0.04	< 10	0.39	135
EC9 2+50N 03+50E	201 229	< 5	0.2	1.89	32	270	< 0.5	< 2	0.13	< 0.5	8	34	18	3.25	10	< 1	0.04	< 10	0.43	215
EC9 2+50N 04+00E	201 229	< 5	0.4	2.44	14	240	< 0.5	< 2	0.09	< 0.5	8	37	24	3.42	< 10	< 1	0.04	< 10	0.46	170
EC9 2+50N 04+50E	201 229	< 5	0.2	1.26	8	190	< 0.5	< 2	0.12	< 0.5	5	24	12	2.56	< 10	< 1	0.06	< 10	0.34	140
EC9 2+50N 05+00E	201 229	< 5	0.2	1.31	14	270	< 0.5	< 2	0.15	< 0.5	6	25	14	2.74	< 10	< 1	0.07	< 10	0.31	200
EC9 2+50N 05+50E	201 229	< 5	0.2	1.79	18	360	< 0.5	< 2	0.15	< 0.5	8	33	22	3.09	< 10	< 1	0.06	< 10	0.50	190
EC9 2+50N 06+00E	201 229	< 5	0.4	1.81	34	360	< 0.5	< 2	0.20	< 0.5	7	32	20	3.34	10	< 1	0.07	10	0.47	195
EC9 2+50N 06+50E	201 229	< 5	0.2	1.58	28	400	< 0.5	< 2	0.24	< 0.5	8	27	18	2.92	10	< 1	0.08	10	0.41	220
EC9 2+50N 07+00E	201 229	< 5	0.2	1.54	28	350	< 0.5	< 2	0.16	< 0.5	7	31	20	2.88	< 10	< 1	0.04	< 10	0.50	210
EC9 2+50N 07+50E	201 229	< 5	0.2	1.18	28	380	< 0.5	< 2	0.15	< 0.5	5	23	19	2.29	< 10	< 1	0.03	< 10	0.34	145
EC9 2+50N 08+00E	201 229	< 5	0.4	1.26	14	320	< 0.5	< 2	0.19	< 0.5	5	27	18	2.36	< 10	< 1	0.04	10	0.38	145
EC9 2+50N 08+50E	201 229	< 5	0.2	1.13	32	280	< 0.5	< 2	0.13	< 0.5	4	23	19	2.28	< 10	< 1	0.03	< 10	0.31	145
EC9 2+50N 09+00E	201 229	< 5	0.2	1.32	26	420	< 0.5	< 2	0.23	< 0.5	6	27	22	2.41	< 10	< 1	0.03	10	0.40	180
EC9 2+50N 09+50E	201 229	< 5	< 0.2	1.18	24	300	< 0.5	< 2	0.21	< 0.5	6	26	17	2.12	< 10	< 1	0.04	< 10	0.35	175
EC9 2+50N 10+00E	201 229	< 5	0.2	1.29	22	390	< 0.5	< 2	0.26	< 0.5	7	26	20	2.36	< 10	< 1	0.04	10	0.39	215
EC9 2+50N 10+50E	201 229	< 5	0.2	1.28	18	360	< 0.5	< 2	0.31	< 0.5	9	26	16	2.17	< 10	< 1	0.06	10	0.39	500
EC9 2+50N 11+00E	201 229	< 5	0.2	0.79	26	330	< 0.5	< 2	0.22	< 0.5	9	17	18	1.74	< 10	< 1	0.05	10	0.22	855
EC9 2+50N 11+50E	201 229	< 5	0.2	1.19	22	370	< 0.5	< 2	0.33	< 0.5	6	25	20	2.02	< 10	< 1	0.03	10	0.37	160
EC9 2+50N 12+00E	201 229	< 5	0.2	1.25	30	450	< 0.5	< 2	0.34	< 0.5	7	25	21	2.22	< 10	< 1	0.03	10	0.34	300
EC9 5+00N 00+50E	201 229	< 5	0.2	2.18	20	270	< 0.5	< 2	0.36	< 0.5	10	46	16	3.57	10	< 1	0.65	< 10	1.00	350
EC9 5+00N 01+00E	201 229	< 5	< 0.2	2.04	6	260	< 0.5	< 2	0.25	< 0.5	8	42	19	3.26	10	< 1	0.26	10	0.80	260
EC9 5+00N 01+50E	201 229	< 5	< 0.2	1.54	4	190	< 0.5	< 2	0.20	< 0.5	7	33	15	2.69	10	< 1	0.10	10	0.59	205
EC9 5+00N 02+00E	201 229	< 5	< 0.2	1.28	12	220	< 0.5	< 2	0.20	< 0.5	6	28	14	2.35	< 10	< 1	0.06	10	0.43	145
EC9 5+00N 00+00W	201 229	< 5	< 0.2	1.48	8	260	< 0.5	< 2	0.23	< 0.5	10	33	15	2.76	10	< 1	0.20	< 10	0.58	630
EC9 5+00N 00+50W	201 229	< 5	< 0.2	1.22	8	230	< 0.5	< 2	0.12	< 0.5	5	28	17	2.37	< 10	< 1	0.06	< 10	0.39	155
EC9 5+00N 01+00W	201 229	< 5	< 0.2	0.81	22	240	< 0.5	< 2	0.14	< 0.5	2	20	15	1.95	< 10	< 1	0.06	< 10	0.21	120
EC9 5+00N 01+50W	201 229	< 5	< 0.2	0.75	48	490	< 0.5	< 2	0.08	< 0.5	1	21	22	1.93	< 10	< 1	0.03	< 10	0.13	100
EC9 5+00N 02+00W	201 229	< 5	< 0.2	1.22	2	210	< 0.5	< 2	0.13	< 0.5	4	24	8	2.26	< 10	< 1	0.03	< 10	0.29	190
EC9 5+00N 02+50W	201 229	< 5	< 0.2	1.33	6	460	< 0.5	< 2	0.18	< 0.5	10	25	11	2.40	< 10	< 1	0.03	< 10	0.37	475
EC9 5+00N 03+00W	201 229	< 5	0.2	0.68	20	160	< 0.5	< 2	0.12	< 0.5	3	16	13	1.58	< 10	< 1	0.04	< 10	0.19	180
EC9 5+00N 03+50W	201 229	125	0.4	1.44	12	240	< 0.5	< 2	0.26	< 0.5	9	29	14	2.52	10	< 1	0.07	10	0.50	365
EC9 5+00N 04+00W	201 229	15	0.4	1.44	20	430	< 0.5	< 2	0.17	< 0.5	8	28	21	2.63	10	< 1	0.05	< 10	0.38	270
EC9 5+00N 04+50W	201 229	< 5	0.4	1.89	32	380	< 0.5	< 2	0.14	< 0.5	10	35	25	3.11	10	< 1	0.04	10	0.48	335
EC9 5+00N 05+00W	201 229	< 5	0.4	1.45	40	310	< 0.5	< 2	0.14	< 0.5	9	28	19	2.69	10	< 1	0.03	< 10	0.40	360
EC9 5+00N 05+50W	201 229	< 5	0.4	1.36	46	340	< 0.5	< 2	0.13	< 0.5	10	27	26	2.52	10	< 1	0.03	10	0.40	325
EC9 5+00N 06+00W	201 229	< 5	0.4	1.45	34	240	< 0.5	< 2	0.12	< 0.5	8	25	16	3.12	10	< 1	0.03	10	0.36	305

CERTIFICATION:

Hart Buehler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. : 6-B
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC9 2+50N 01+00E	201 229	< 1	0.01	16	270	6	< 2	3	17	0.04	< 10	< 10	45	< 10	54
EC9 2+50N 01+50E	201 229	< 1	< 0.01	14	480	6	< 2	2	5	0.04	< 10	< 10	73	< 10	50
EC9 2+50N 02+00E	201 229	< 1	< 0.01	19	190	8	< 2	3	12	0.06	< 10	< 10	60	< 10	58
EC9 2+50N 02+50E	201 229	< 1	< 0.01	1	1080	8	< 2	< 1	59	0.01	< 10	< 10	32	< 10	14
EC9 2+50N 03+00E	201 229	< 1	< 0.01	19	310	6	< 2	2	22	0.06	< 10	< 10	50	< 10	48
EC9 2+50N 03+50E	201 229	< 1	0.01	19	310	8	< 2	3	17	0.07	< 10	< 10	67	< 10	54
EC9 2+50N 04+00E	201 229	< 1	< 0.01	22	260	8	< 2	3	10	0.06	< 10	< 10	64	< 10	60
EC9 2+50N 04+50E	201 229	< 1	< 0.01	13	200	4	< 2	2	13	0.04	< 10	< 10	53	< 10	44
EC9 2+50N 05+00E	201 229	< 1	< 0.01	13	430	14	< 2	2	19	0.04	< 10	< 10	55	< 10	52
EC9 2+50N 05+50E	201 229	< 1	< 0.01	22	540	8	< 2	3	18	0.06	< 10	< 10	62	< 10	54
EC9 2+50N 06+00E	201 229	< 1	0.01	18	660	16	< 2	3	24	0.06	< 10	< 10	70	< 10	58
EC9 2+50N 06+50E	201 229	< 1	< 0.01	16	820	14	< 2	3	30	0.05	< 10	< 10	59	< 10	60
EC9 2+50N 07+00E	201 229	< 1	0.01	17	340	14	< 2	3	21	0.05	< 10	< 10	60	< 10	58
EC9 2+50N 07+50E	201 229	< 1	< 0.01	12	410	14	< 2	2	19	0.04	< 10	< 10	47	< 10	48
EC9 2+50N 08+00E	201 229	< 1	< 0.01	14	370	10	< 2	2	20	0.04	< 10	< 10	46	< 10	54
EC9 2+50N 08+50E	201 229	< 1	< 0.01	12	320	12	< 2	2	15	0.03	< 10	< 10	46	< 10	46
EC9 2+50N 09+00E	201 229	< 1	0.01	15	440	12	< 2	4	23	0.04	< 10	< 10	47	< 10	52
EC9 2+50N 09+50E	201 229	< 1	< 0.01	13	460	10	< 2	3	20	0.04	< 10	< 10	40	< 10	50
EC9 2+50N 10+00E	201 229	< 1	0.01	14	560	12	< 2	3	26	0.05	< 10	< 10	45	< 10	54
EC9 2+50N 10+50E	201 229	< 1	0.01	14	560	10	< 2	3	25	0.05	< 10	< 10	43	< 10	48
EC9 2+50N 11+00E	201 229	< 1	< 0.01	11	650	12	< 2	2	24	0.02	< 10	< 10	33	< 10	40
EC9 2+50N 11+50E	201 229	< 1	0.01	14	560	12	< 2	3	27	0.04	< 10	< 10	40	< 10	48
EC9 2+50N 12+00E	201 229	< 1	0.01	14	580	12	< 2	3	30	0.04	< 10	< 10	45	< 10	52
EC9 5+00N 00+50E	201 229	< 1	0.01	16	920	8	< 2	4	21	0.13	< 10	< 10	75	< 10	72
EC9 5+00N 01+00E	201 229	< 1	0.01	17	420	6	< 2	4	18	0.11	< 10	< 10	60	< 10	64
EC9 5+00N 01+50E	201 229	< 1	< 0.01	14	300	6	< 2	3	15	0.08	< 10	< 10	49	< 10	56
EC9 5+00N 02+00E	201 229	< 1	0.01	13	320	8	< 2	3	15	0.05	< 10	< 10	39	< 10	50
EC9 5+00N 00+00W	201 229	< 1	< 0.01	14	600	8	< 2	3	17	0.07	< 10	< 10	48	< 10	56
EC9 5+00N 00+50W	201 229	< 1	< 0.01	15	210	6	< 2	2	14	0.04	< 10	< 10	42	< 10	52
EC9 5+00N 01+00W	201 229	< 1	< 0.01	8	460	10	< 2	1	17	0.02	< 10	< 10	36	< 10	34
EC9 5+00N 01+50W	201 229	< 1	< 0.01	7	420	26	< 2	2	34	0.02	< 10	< 10	39	< 10	28
EC9 5+00N 02+00W	201 229	< 1	< 0.01	11	140	6	< 2	2	10	0.05	< 10	< 10	45	< 10	40
EC9 5+00N 02+50W	201 229	< 1	< 0.01	13	170	8	< 2	2	16	0.04	< 10	< 10	46	< 10	54
EC9 5+00N 03+00W	201 229	< 1	< 0.01	7	230	12	< 2	1	13	0.03	< 10	< 10	26	< 10	42
EC9 5+00N 03+50W	201 229	< 1	0.01	14	580	6	< 2	3	23	0.06	< 10	< 10	50	< 10	56
EC9 5+00N 04+00W	201 229	< 1	0.01	15	600	12	< 2	3	26	0.04	< 10	< 10	52	< 10	58
EC9 5+00N 04+50W	201 229	< 1	0.01	19	600	12	< 2	3	21	0.05	< 10	< 10	60	< 10	68
EC9 5+00N 05+00W	201 229	< 1	0.01	15	580	12	< 2	3	23	0.04	< 10	< 10	49	< 10	56
EC9 5+00N 05+50W	201 229	< 1	< 0.01	17	410	12	< 2	2	31	0.06	< 10	< 10	48	< 10	58
EC9 5+00N 06+00W	201 229	< 1	0.01	16	840	10	< 2	2	17	0.05	< 10	< 10	64	< 10	54

CERTIFICATION:

Harry Beckler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No : 7-A
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC9 5+00N 06+50W	201 229	< 5	0.4	2.08	36	280	< 0.5	< 2	0.13	< 0.5	10	35	26	3.08	10	< 1	0.04	10	0.46	250
EC9 5+00N 07+00W	201 229	< 5	0.2	1.67	50	140	< 0.5	< 2	0.06	< 0.5	6	28	20	2.74	< 10	< 1	0.03	< 10	0.29	220
EC9 5+00N 07+50W	201 229	< 5	0.2	2.46	28	250	< 0.5	< 2	0.09	< 0.5	9	39	20	3.74	10	< 1	0.03	< 10	0.47	200
EC9 5+00N 08+00W	201 229	< 5	< 0.2	0.37	42	430	< 0.5	< 2	0.03	< 0.5	1	8	10	0.89	< 10	< 1	0.01	< 10	0.07	30
EC9 5+00N 08+50W	201 229	< 5	< 0.2	0.91	34	250	< 0.5	< 2	0.09	< 0.5	2	17	12	1.49	< 10	< 1	0.03	10	0.13	75
EC9 5+00N 09+00W	201 229	< 5	< 0.2	1.40	32	240	< 0.5	< 2	0.13	< 0.5	6	24	16	2.25	< 10	< 1	0.03	10	0.34	160
EC9 5+00N 09+50W	201 229	< 5	< 0.2	1.47	24	270	< 0.5	< 2	0.14	< 0.5	6	26	24	2.31	< 10	1	0.03	10	0.34	140
EC9 5+00N 10+00W	201 229	< 5	< 0.2	0.97	60	250	< 0.5	< 2	0.07	< 0.5	4	18	13	1.75	< 10	< 1	0.03	< 10	0.21	165
EC9 5+00N 10+50W	201 229	< 5	0.2	1.34	42	330	< 0.5	< 2	0.12	< 0.5	4	23	19	1.90	< 10	1	0.04	< 10	0.25	100
EC9 5+00N 11+00W	201 229	< 5	< 0.2	1.31	20	110	< 0.5	< 2	0.08	< 0.5	4	22	12	2.57	< 10	< 1	0.05	10	0.29	175
EC9 7+50N 00+00W	201 229	< 5	0.2	2.11	4	160	< 0.5	< 2	0.34	< 0.5	10	42	14	4.02	10	< 1	0.38	< 10	0.93	325
EC9 7+50N 00+50W	201 229	< 5	0.2	2.02	8	190	< 0.5	< 2	0.44	< 0.5	11	154	23	3.16	10	< 1	0.41	20	1.12	315
EC9 7+50N 01+00W	201 229	< 5	0.6	2.28	< 2	230	< 0.5	< 2	0.31	< 0.5	12	43	10	3.46	10	< 1	0.89	< 10	1.18	555
EC9 7+50N 01+50W	201 229	< 5	0.4	1.28	6	200	< 0.5	< 2	0.20	< 0.5	7	24	11	2.39	10	< 1	0.07	10	0.42	220
EC9 7+50N 02+00W	201 229	< 5	0.4	1.53	18	160	< 0.5	< 2	0.26	< 0.5	10	32	9	2.93	10	< 1	0.28	10	0.62	435
EC9 7+50N 02+25W	201 229	< 5	0.4	1.99	6	150	< 0.5	< 2	0.31	< 0.5	13	38	9	3.59	10	< 1	0.46	10	0.85	585
EC9 7+50N 02+50W	201 229	< 5	0.4	2.28	< 2	190	< 0.5	< 2	0.41	< 0.5	11	39	12	3.60	10	< 1	0.72	10	1.02	370
EC9 7+50N 03+00W	201 229	< 5	0.4	2.30	16	310	< 0.5	< 2	0.36	< 0.5	11	39	15	3.51	10	< 1	0.38	20	0.86	395
EC9 7+50N 03+50W	201 229	< 5	0.4	2.12	8	240	< 0.5	< 2	0.21	< 0.5	8	35	16	3.53	10	< 1	0.33	10	0.74	255
EC9 7+50N 04+00W	201 229	< 5	0.6	1.88	20	340	< 0.5	< 2	0.14	< 0.5	34	32	21	3.71	10	< 1	0.08	10	0.36	1670
EC9 7+50N 04+40W	201 229	< 5	0.4	1.21	10	230	< 0.5	< 2	0.11	< 0.5	6	24	18	2.33	10	< 1	0.07	10	0.32	205
EC9 7+50N 04+50W	201 229	< 5	0.4	0.98	10	250	< 0.5	< 2	0.12	< 0.5	8	20	14	2.14	10	< 1	0.07	10	0.22	370
EC9 7+50N 05+00W	201 229	< 5	0.2	0.96	8	190	< 0.5	< 2	0.07	< 0.5	3	18	13	1.93	< 10	< 1	0.07	10	0.23	100
EC9 7+50N 05+50W	201 229	< 5	0.4	1.92	4	180	< 0.5	< 2	0.23	< 0.5	9	35	9	3.75	10	< 1	0.43	10	0.82	310
EC9 7+50N 06+00W	201 229	< 5	0.4	1.34	8	250	< 0.5	< 2	0.14	< 0.5	8	24	11	2.46	10	< 1	0.07	10	0.32	425
EC9 7+50N 06+50W	201 229	< 5	0.4	1.36	10	150	< 0.5	< 2	0.11	< 0.5	4	25	11	2.17	10	< 1	0.03	10	0.32	120
EC9 7+50N 07+00W	201 229	< 5	0.2	0.79	22	150	< 0.5	< 2	0.07	< 0.5	1	15	9	1.50	< 10	< 1	0.04	10	0.09	60
EC9 7+50N 07+50W	201 229	< 5	0.4	2.25	4	300	< 0.5	< 2	0.15	< 0.5	14	49	11	5.01	10	< 1	0.35	20	0.74	580
EC9 7+50N 08+00W	201 229	< 5	0.4	3.49	2	330	< 0.5	< 2	0.52	< 0.5	16	60	14	4.91	20	< 1	1.54	40	1.70	805
EC9 7+50N 08+50W	201 229	< 5	0.2	1.45	14	130	< 0.5	< 2	0.08	< 0.5	4	25	14	2.92	10	< 1	0.03	10	0.38	130
EC9 7+50N 09+00W	201 229	< 5	0.2	1.40	14	220	< 0.5	< 2	0.09	< 0.5	7	21	13	3.08	10	< 1	0.02	10	0.19	190
EC9 7+50N 09+50W	201 229	< 5	0.2	1.26	18	230	< 0.5	< 2	0.07	< 0.5	6	23	20	2.84	10	< 1	0.03	10	0.23	170
EC9 7+50N 10+00W	201 229	< 5	0.2	1.28	14	200	< 0.5	< 2	0.07	< 0.5	5	23	18	2.41	10	< 1	0.03	10	0.26	145
EC9 7+50N 10+50W	201 229	< 5	0.2	1.73	14	230	< 0.5	< 2	0.11	< 0.5	7	32	18	3.01	10	< 1	0.05	10	0.37	200
EC9 7+50N 11+00W	201 229	< 5	< 0.2	0.97	18	230	< 0.5	< 2	0.07	< 0.5	3	18	16	2.40	10	< 1	0.04	10	0.18	105
EC9 7+50N 11+50W	201 229	15	0.2	0.48	16	80	< 0.5	< 2	0.01	< 0.5	1	10	13	1.32	< 10	< 1	0.02	10	0.09	50
EC9 7+50N 12+00W	201 229	< 5	< 0.2	0.93	12	150	< 0.5	< 2	0.06	< 0.5	4	18	17	2.31	< 10	< 1	0.02	< 10	0.22	100

CERTIFICATION:

Hart Bickler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

##

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page No. : 7-B
Total Pages : 7
Certificate Date: 24-SEP-93
Invoice No. : 19321294
P.O. Number :
Account : KYW

CERTIFICATE OF ANALYSIS

A9321294

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC9 5+00N 06+50W	201 229	< 1	< 0.01	23	220	10	< 2	3	18	0.07	< 10	< 10	59	< 10	64
EC9 5+00N 07+00W	201 229	< 1	< 0.01	11	480	8	< 2	2	14	0.04	< 10	< 10	51	< 10	48
EC9 5+00N 07+50W	201 229	< 1	< 0.01	20	240	10	< 2	3	15	0.06	< 10	< 10	60	< 10	58
EC9 5+00N 08+00W	201 229	< 1	< 0.01	3	290	8	< 2	< 1	30	0.01	< 10	< 10	19	< 10	14
EC9 5+00N 08+50W	201 229	< 1	< 0.01	7	360	12	< 2	1	20	0.04	< 10	< 10	37	< 10	28
EC9 5+00N 09+00W	201 229	< 1	0.01	14	340	6	< 2	2	21	0.07	< 10	< 10	50	< 10	50
EC9 5+00N 09+50W	201 229	< 1	0.01	14	380	6	< 2	3	22	0.06	< 10	< 10	47	< 10	48
EC9 5+00N 10+00W	201 229	< 1	< 0.01	9	390	8	< 2	1	17	0.03	< 10	< 10	36	< 10	40
EC9 5+00N 10+50W	201 229	< 1	< 0.01	11	650	10	< 2	2	23	0.02	< 10	< 10	35	< 10	48
EC9 5+00N 11+00W	201 229	< 1	< 0.01	10	610	6	< 2	2	9	0.04	< 10	< 10	49	< 10	56
EC9 7+50N 00+00W	201 229	< 1	0.01	17	850	4	< 2	5	17	0.11	< 10	< 10	90	< 10	66
EC9 7+50N 00+50W	201 229	< 1	0.01	41	1080	4	< 2	4	24	0.14	< 10	< 10	71	< 10	56
EC9 7+50N 01+00W	201 229	< 1	0.01	11	710	6	< 2	4	15	0.16	< 10	< 10	73	< 10	74
EC9 7+50N 01+50W	201 229	< 1	< 0.01	10	340	8	< 2	3	16	0.06	< 10	< 10	47	< 10	50
EC9 7+50N 02+00W	201 229	< 1	< 0.01	11	640	12	< 2	4	26	0.07	< 10	< 10	52	< 10	60
EC9 7+50N 02+25W	201 229	< 1	0.01	12	830	6	< 2	7	15	0.10	< 10	< 10	69	< 10	70
EC9 7+50N 02+50W	201 229	< 1	0.01	13	1000	6	< 2	6	17	0.08	< 10	< 10	65	< 10	74
EC9 7+50N 03+00W	201 229	< 1	0.01	15	700	8	< 2	5	22	0.10	< 10	< 10	68	< 10	70
EC9 7+50N 03+50W	201 229	< 1	< 0.01	14	540	8	< 2	6	17	0.11	< 10	< 10	68	< 10	78
EC9 7+50N 04+00W	201 229	< 1	0.01	15	800	16	< 2	4	18	0.05	< 10	< 10	70	< 10	72
EC9 7+50N 04+40W	201 229	< 1	< 0.01	14	280	12	< 2	3	15	0.04	< 10	< 10	42	< 10	64
EC9 7+50N 04+50W	201 229	< 1	< 0.01	10	420	16	< 2	2	16	0.04	< 10	< 10	48	< 10	52
EC9 7+50N 05+00W	201 229	< 1	< 0.01	10	200	6	< 2	3	9	0.04	< 10	< 10	41	< 10	42
EC9 7+50N 05+50W	201 229	< 1	< 0.01	9	710	4	< 2	10	13	0.09	< 10	< 10	84	< 10	70
EC9 7+50N 06+00W	201 229	< 1	< 0.01	8	310	8	< 2	3	15	0.06	< 10	< 10	57	< 10	42
EC9 7+50N 06+50W	201 229	< 1	< 0.01	10	180	8	< 2	2	13	0.06	< 10	< 10	49	< 10	40
EC9 7+50N 07+00W	201 229	< 1	< 0.01	3	190	10	< 2	1	21	0.05	< 10	< 10	39	< 10	24
EC9 7+50N 07+50W	201 229	< 1	< 0.01	13	500	6	< 2	9	19	0.04	< 10	< 10	81	< 10	78
EC9 7+50N 08+00W	201 229	< 1	0.01	14	1690	4	< 2	9	15	0.16	< 10	< 10	93	< 10	100
EC9 7+50N 08+50W	201 229	< 1	< 0.01	13	210	8	< 2	2	11	0.04	< 10	< 10	50	< 10	48
EC9 7+50N 09+00W	201 229	< 1	< 0.01	11	470	56	< 2	2	11	0.04	< 10	< 10	63	< 10	78
EC9 7+50N 09+50W	201 229	< 1	< 0.01	14	360	22	< 2	2	14	0.05	< 10	< 10	60	< 10	74
EC9 7+50N 10+00W	201 229	< 1	< 0.01	12	260	16	< 2	3	14	0.05	< 10	< 10	53	< 10	56
EC9 7+50N 10+50W	201 229	< 1	< 0.01	14	270	14	< 2	3	18	0.07	< 10	< 10	66	< 10	64
EC9 7+50N 11+00W	201 229	< 1	< 0.01	8	310	12	< 2	2	14	0.03	< 10	< 10	51	< 10	42
EC9 7+50N 11+50W	201 229	< 1	< 0.01	3	120	4	< 2	1	5	< 0.01	< 10	< 10	21	< 10	22
EC9 7+50N 12+00W	201 229	< 1	< 0.01	10	220	4	< 2	2	8	0.02	< 10	< 10	40	< 10	46

CERTIFICATION:

Hart Bickler

APPENDIX V

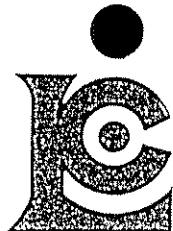
LITHOGEOCHEMICAL DESCRIPTIONS AND ASSAYS

ROCK SAMPLE DESCRIPTIONS

EC2-0+00, 4+25 E	folded quartz-mica schist
EC2-0+00, 7+50 E	rusty quartzite and quartz-mica schist
EC2-5+00 N, 2+25 E	rusty quartzite breccia
93PEC-R01	dark grey schisty quartzite
93PEC-R02	grey, rusty, weakly brecciated quartzite with narrow quartz vein
93PEC-R03	brecciated quartzite with pervasive limonite replacement
93PEC-R04	grey weakly brecciated quartzite with moderate limonite replacement
93PEC-R05	rusty weathered quartz-chlorite schist with minor coarse pyrite
93PEC-R06	1 mm to 1cm fragments of dark grey quartzite in a cream-colored matrix with rusty weathering
93PEC-R07	dark grey gouge (not in situ)
93PEC-R08	dark grey gouge, 30 cm wide, with no visible fragments of host rock
93PEC-R09	creamy grey gouge, 1.2 m wide, containing fragmented quartz and sericite
93PEC-R10	rusty gouge, 0.5 m wide, very sericitic, coarse quartz fragments, zone pinches out to the south
93PEC-R15	dark grey gouge, 15 cm wide
93PEC-R16	float, light grey very fine grained recemented gouge with 5-7% fine grained disseminated pyrite
93PEC-R17	brecciated quartzite, angular fragments 2 mm to 1.5 cm in a cream colored, very fine grained matrix
93PEC-R18	grey breccia with fine grained pyrite
93PEC-R19	float, rusty quartz vein

ROCK SAMPLE DESCRIPTIONS...(cont'd)

93PEC-R20	foliated blackish purple quartzite with fine grained pyrite
93PEC-R21	dark grey finely foliated quartzite and schist with pyrite along foliation planes
93PEC-R22	dark grey very finely foliated quartzite and schist with a trace fine grained pyrite
93PEC-R23	dark grey brecciated quartzite with a trace pyrite
93PEC-R24	dark grey quartzite, coarsely laminated with dark grey quartz stringers up to 1 cm wide
93PEC-R25	float, rusty rotten material
93PEC-R26	grey breccia with rusty weathering, trace pyrite
93PEC-R27	float, white quartz breccia
93PEC-R28	float, rusty breccia
93PEC-R29	float, dark brown breccia



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

To: PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 1-A
Total Pages: 2
Certificate Date: 08-JUL-93
Invoice No.: 19316426
P.O. Number:
Account: KYW

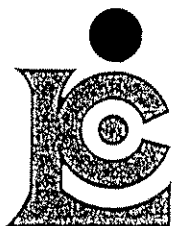
CERTIFICATE OF ANALYSIS

A9316426

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
93PEC-R01	212 274	< 5	< 0.2	1.09	22	250	< 0.5	< 2	0.08	< 0.5	< 1	34	6	0.70	< 10	< 1	0.16	10	0.02	30
93PEC-R02	212 274	25	0.2	0.74	202	300	< 0.5	< 2	0.01	< 0.5	1	32	35	1.99	< 10	< 1	0.22	10	0.02	45
93PEC-R03	212 274	< 5	< 0.2	0.98	654	270	< 0.5	< 2	0.01	< 0.5	1	27	264	10.30	< 10	< 1	0.03	10	0.01	55
93PEC-R04	212 274	< 5	0.3	0.69	200	200	< 0.5	< 2	0.01	< 0.5	< 1	28	14	2.25	< 10	< 1	0.19	10	0.02	35
93PEC-R05	212 274	< 5	< 0.2	1.86	24	80	0.5	2	2.33	< 0.5	9	19	27	2.01	10	< 1	0.04	< 10	0.12	280
93PEC-R06	212 274	< 5	< 0.2	0.57	60	80	< 0.5	< 2	0.06	< 0.5	2	27	26	2.93	< 10	< 1	0.22	10	0.14	100
93PEC-R07	212 274	15	< 0.2	0.83	14	100	0.5	< 2	0.10	< 0.5	2	22	8	0.82	10	< 1	0.21	40	0.11	60
93PEC-R08	212 274	< 5	< 0.2	1.52	14	180	< 0.5	< 2	0.10	< 0.5	3	33	18	1.83	10	< 1	0.54	40	0.32	100
93PEC-R09	212 274	< 5	< 0.2	1.60	8	70	0.5	< 2	0.17	< 0.5	3	16	13	1.12	10	< 1	0.33	20	0.24	130
93PEC-R10	212 274	< 5	< 0.2	1.71	22	60	0.5	2	0.15	< 0.5	3	14	17	1.52	10	< 1	0.30	10	0.21	110

CERTIFICATION:

Handwritten signature



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments: CC: COLIN LITTLE

Page Number: 1-B
Total Pages: 2
Certificate Date: 08-JUL-93
Invoice No.: 19316426
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9316426

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
93PEC-R01	212 274	< 1	< 0.01	9	480	6	< 2	1	22	< 0.01	< 10	< 10	43	< 10	6
93PEC-R02	212 274	2	< 0.01	13	500	14	< 2	1	55	< 0.01	< 10	< 10	37	< 10	20
93PEC-R03	212 274	3	< 0.01	46	2560	18	16	4	31	< 0.01	< 10	< 10	45	< 10	234
93PEC-R04	212 274	1	< 0.01	11	440	22	< 2	1	45	< 0.01	< 10	< 10	30	< 10	30
93PEC-R05	212 274	< 1	0.01	38	2070	30	< 2	2	167	0.07	< 10	< 10	19	< 10	68
93PEC-R06	212 274	5	< 0.01	13	700	8	< 2	1	8	0.04	< 10	< 10	39	< 10	40
93PEC-R07	212 274	2	< 0.01	12	170	18	< 2	3	18	< 0.01	< 10	< 10	19	< 10	26
93PEC-R08	212 274	1	0.01	18	220	18	< 2	3	15	0.04	< 10	< 10	36	< 10	64
93PEC-R09	212 274	< 1	< 0.01	16	100	14	< 2	2	13	< 0.01	< 10	< 10	8	< 10	46
93PEC-R10	212 274	1	< 0.01	16	270	30	< 2	2	11	0.01	< 10	< 10	12	< 10	42

CERTIFICATION:

Paul Buchler



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project : KLONDIKE II
Comments:

Page Number : 1-A
Total Pages : 2
Certificate Date: 31-AUG-93
Invoice No. : 19319699
P.O. Number :
Account : KYW

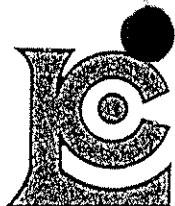
CERTIFICATE OF ANALYSIS

A9319699

SAMPLE	PREP CODE	Au ppb FA+AA	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm
EC-2-0+00 4+25E	212 274	15	< 0.2	1.82	40	260	0.5	< 2	0.14	< 0.5	7	34	35	2.34	< 10	< 1	0.84	10	0.53	180
EC-2-0+00 7+50E	212 274	105	0.6	0.64	40	670	< 0.5	< 2	0.02	< 0.5	1	26	26	1.66	< 10	< 1	0.30	10	0.13	60
EC-2-5+00 2+25E	212 274	90	0.2	0.53	272	40	0.5	2	0.02	< 0.5	3	22	58	6.53	< 10	< 1	0.10	< 10	0.01	90
93PEC-R15	212 274	30	0.4	0.81	20	440	1.5	< 2	0.25	< 0.5	10	25	43	3.40	< 10	< 1	0.20	10	0.30	460
93PEC-R16	212 274	180	3.2	0.71	46	90	0.5	< 2	0.26	< 0.5	9	16	20	6.21	< 10	< 1	0.09	< 10	0.42	270
93PEC-R17	212 274	< 5	< 0.2	0.43	210	270	0.5	< 2	0.01	< 0.5	1	15	31	2.67	< 10	< 1	0.08	< 10	0.01	35
93PEC-R18	212 274	20	0.4	0.84	< 2	100	0.5	2	0.25	0.5	5	20	11	4.69	< 10	< 1	0.07	< 10	0.43	195
93PEC-R19	212 274	540	18.4	0.18	32	100	0.5	2	0.02	< 0.5	3	24	48	3.05	< 10	< 1	0.05	< 10	0.01	240
93PEC-R20	212 274	100	0.8	0.98	34	270	0.5	< 2	0.18	< 0.5	4	33	30	1.79	< 10	< 1	0.40	< 10	0.29	110
93PEC-R21	212 274	15	0.4	1.11	8	340	0.5	< 2	0.14	< 0.5	7	25	36	1.95	< 10	< 1	0.21	10	0.12	155
93PEC-R22	212 274	< 5	0.2	1.42	28	200	0.5	2	0.18	< 0.5	8	27	28	1.78	< 10	< 1	0.29	10	0.11	115
93PEC-R23	212 274	< 5	0.2	0.72	14	80	0.5	< 2	0.11	< 0.5	3	22	16	2.11	< 10	< 1	0.10	< 10	0.03	95
93PEC-R24	212 274	< 5	< 0.2	1.06	8	200	0.5	< 2	0.11	< 0.5	6	20	27	1.28	< 10	< 1	0.16	10	0.04	225
93PEC-R25	212 274	< 5	< 0.2	0.42	160	190	6.5	< 2	0.08	0.5	14	13	85	>15.00	< 10	< 1	0.06	< 10	0.01	310
93PEC-R26	212 274	15	< 0.2	0.73	22	920	0.5	< 2	0.01	< 0.5	2	22	27	1.58	< 10	< 1	0.13	< 10	0.01	75
93PEC-R27	212 274	< 5	< 0.2	0.51	22	410	0.5	< 2	0.02	< 0.5	1	24	39	1.64	< 10	< 1	0.13	< 10	0.01	90
93PEC-R28	212 274	< 5	0.4	0.40	34	1650	0.5	< 2	0.02	1.0	17	33	61	6.08	< 10	< 1	0.05	< 10	0.01	4670
93PEC-R29	212 274	< 5	< 0.2	0.66	100	3560	2.0	< 2	0.05	1.0	10	28	70	>15.00	10	< 1	0.15	< 10	0.02	260

CERTIFICATION:

Robert Buckle



Chemex Labs Ltd.

Analytical Chemists * Geochemists * Registered Assayers
212 Brooksbank Ave., North Vancouver
British Columbia, Canada V7J 2C1
PHONE: 604-984-0221

PEARL PETROLEUM CORP.

1100 - 675 W. HASTINGS ST.
VANCOUVER, BC
V6B 1N6

Project: KLONDIKE II
Comments:

Page Number: 1-B
Total Pages: 2
Certificate Date: 31-AUG-93
Invoice No.: 19319699
P.O. Number:
Account: KYW

CERTIFICATE OF ANALYSIS

A9319699

SAMPLE	PREP CODE	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sr ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Zn ppm
EC-2-0+00 4+25E	212 274	< 1	0.02	23	640	8	< 2	3	6	0.11	< 10	< 10	49	< 10	82
EC-2-0+00 7+50E	212 274	4	0.01	11	400	150	< 2	3	8	0.04	< 10	< 10	44	< 10	44
EC-2-5+00 2+25E	212 274	28	< 0.01	45	1450	< 2	2	2	2	< 0.01	< 10	< 10	19	< 10	74
93PEC-R15	212 274	2	< 0.01	33	650	6	2	3	9	< 0.01	< 10	< 10	36	< 10	164
93PEC-R16	212 274	38	< 0.01	30	500	12	2	8	11	< 0.01	< 10	< 10	56	< 10	56
93PEC-R17	212 274	1	< 0.01	8	430	6	< 2	< 1	12	< 0.01	< 10	< 10	15	< 10	34
93PEC-R18	212 274	1	< 0.01	17	450	2	< 2	4	9	< 0.01	< 10	< 10	62	< 10	82
93PEC-R19	212 274	36	< 0.01	23	350	84	2	< 1	7	< 0.01	< 10	< 10	17	< 10	24
93PEC-R20	212 274	3	0.01	24	720	8	< 2	2	3	0.04	< 10	< 10	51	< 10	62
93PEC-R21	212 274	4	0.01	23	520	4	< 2	2	6	0.01	< 10	< 10	37	< 10	56
93PEC-R22	212 274	1	0.01	22	770	8	< 2	2	8	0.01	< 10	< 10	54	< 10	90
93PEC-R23	212 274	1	< 0.01	20	450	2	< 2	2	9	< 0.01	< 10	< 10	34	< 10	26
93PEC-R24	212 274	1	< 0.01	19	490	8	< 2	1	13	< 0.01	< 10	< 10	25	< 10	40
93PEC-R25	212 274	2	< 0.01	124	3830	< 2	8	3	15	< 0.01	< 10	< 10	16	< 10	688
93PEC-R26	212 274	2	< 0.01	13	570	6	< 2	1	72	< 0.01	< 10	< 10	31	< 10	44
93PEC-R27	212 274	3	< 0.01	9	200	< 2	2	1	20	< 0.01	< 10	< 10	35	< 10	8
93PEC-R28	212 274	3	< 0.01	22	1340	< 2	< 2	2	65	< 0.01	< 10	< 10	30	< 10	78
93PEC-R29	212 274	3	< 0.01	130	2910	< 2	8	9	109	< 0.01	< 10	< 10	77	< 10	530

CERTIFICATION:

Hart Buchler