

UMEX

5230

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ASSESSMENT REPORT ON DIAMOND DRILLING
ON THE CLAW NO. 1 GROUP OF MINERAL CLAIMS

94E/11E

Claw 1-8

Record Nos. 70095-70102

32, 34-36

70812, 70814-70816

43-50

70823-70830

57, 59, 61, 63

70837, 70839, 70841, 70843

66, 68, 70, 72

71447, 71449, 71451, 71453

Liard Mining Division, British Columbia

N.T.S. 94E/11E

Latitude 57° 37'N

Longitude 127° 19'W

Department of
Mines and Petroleum Resources
ASSESSMENT REPORT

NO. 5230 MAP

by

Colin V. Dyson, P.Eng.

Work Dates: July 19 - August 26, 1974

Owner: Union Miniere Explorations and
Mining Corporation Limited

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ASSESSMENT REPORT ON DIAMOND DRILLING
ON THE CLAW NO. 1 GROUP OF MINERAL CLAIMS

INTRODUCTION

The Claw claims are located approximately ten miles west of Chukachida Lake in the Liard Mining Division, British Columbia, and are accessible by helicopter. This report is to cover assessment requirements for the Claw 1-20; 32; 34-36; 43-50; 57; 59; 61; 63; 66; 68; 70; and 72; mineral claims which comprise the Claw No. 1 Group. Diamond drilling move-in and set-up on Hole No. 1 began on July 19, with drilling commenced on July 24 and terminated on August 7, 1974. Diamond drilling move and set-up on Hole No. 2 began on August 8, with drilling commenced on August 10 and terminated on August 26, 1974.

Unseasonably severe weather conditions considerably hampered the drilling progress.

The drill core was logged by Mr. R. Tolbert, B.Sc. (Geology) who was under the supervision of Mr. C. Dyson, P.Eng.

DIAMOND DRILLING

Two diamond drill holes of AX size core were completed with a Longyear-24 diamond drill on the Claw #5 mineral claim (see Figure 1). Hole No. 1 was a vertical hole (-90°) that went to a depth of 178 feet. The elevation of this hole is about 6120 feet (see Figure 2). The drill core from this hole is stored on the property. Hole No. 2 was a vertical hole (-90°) that went to a depth of 400 feet. The elevation of this hole is about 5250 feet (see Figure 2). Drill core from Hole No. 2 is stored at the UMEX warehouse, Railway and Columbia Street, Smithers, B.C. The diamond drill logs are attached as Appendix I and II, and a Statement of Costs is given in Appendix III.

Respectfully submitted,



Colin V. Dyson, P.Eng.



FIGURE 1

CLAW CLAIMS, LOCATION MAP

Liard Mining Division

N.T.S. 94E/11 - Scale 1:250,000

5230
M1

C. Dixon

APPENDIX III

STATEMENT OF DIAMOND DRILLING COSTS

Labour		
4 drillers - av. \$40/day/man for 39 days		\$ 6,240.00
Accommodations		
156 man days @ \$10/day		\$ 1,560.00
Helicopter Costs		
Hughes-500 - including servicing and drill move		
10 hours @ \$200/hour		\$ 2,000.00
Fuel		
200 gallons @ \$1.25/gal. @ base		\$ 250.00
Diamond Drill and Pump Costs		
39 days @ \$65/day		\$ 2,535.00
Mobilization - Demobilization		
Helicopter - Hughes-500		
8 hours @ \$225/hr including fuel		\$ 1,800.00
Otter		
6 trips for 666 miles @ \$1.35/mile		\$ 900.00
Diamond Drill Bits		\$ 925.00
Geology and Engineering Costs		
C.V. Dyson - 4 days @ \$65/day		\$ 260.00
R. Tolbert - 5 days @ \$40/day		\$ 200.00
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	TOTAL	\$16,670.00
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