



## Occurrence Details

**Occurrence Number:** 105H 014  
**Occurrence Name:** Lind  
**Occurrence Type:** Hard-rock  
**Status:** Deposit  
**Date printed:** 4/29/2025 9:33:00 PM

## General Information

**Primary Commodities:** jade/nephrite  
**Aliases:** Easy, Frances, King Arctic, Mary Elizabeth, Snow  
**Deposit Type(s):** Ultramafic Mafic Jade (Nephrite)  
**Location(s):** 61°7'14" N - 129°25'43" W  
**NTS Mapsheet(s):** 105H03  
**Location Comments:** .5 Kilometres  
**Hand Samples Available:** No  
**Last Reviewed:**

### Capsule

#### Work History

First staked as Frances cl (88671) in Apr/64 by P. Risby and B. Lindstrom, and optioned by Canadian Johns Manville, which conducted a small surface program. Restaked as the Easy cl (Y54610) in Sep/70 by G.B. Smith (possibly for Can. Johns Manville) and as Snow cl (Y55407) in Jul/71 by R. Sowden and G. Bouchard, who added King cl (Y64835) in Sep/72 and Arctic cl (Y93770) in Sep/75 and Jul/76. The property was explored with road building and bulldozer trenching in 1972-75 and 102 holes (51.5 m) in 1976. Pacific Jade L optioned the property in 1975, while the 1976 drilling was financed by Arctic Jade L. M.P. Rosequist constructed roads on the Arctic and King cl in 1988, sawed jade boulders in 1988 and shipped 70 tonnes in 1989 and 40 tonnes in 1990. Rosequist continued road building and jade production in 1991, 1992, 1993 and 1994. R.A. Van Krickbaum added the Mary Elizabeth cl (YA45535) in Aug/79 and performed annual jade sampling programs in 1981-88 and road building and bulldozer trenching in 1986 and 1987. In July/94 Van Krickbaum excavated and sampled on the Zip cl (YA69906). In Sept/95 P. Gettler and G Dobbin staked D & G cl 1-8 (YB60998) 11 km to the west on map sheet 105H 04.

#### Capsule Geology

Poor quality asbestos fibre occurs in layers of sheared, carbonatized serpentinite of probable Permo-Triassic age which lie between tectonically imbricated slabs of Permo-Pennsylvanian limestone and argillite. The serpentinite contains contorted layers, boudins and highly deformed limestone fragments which are partly altered to tremolite skarn. Nephrite (twisted-fibre tremolite) occurs as talus blocks up to 90 tonnes in size and forms lenses up to 15 m long and 5 m thick in the footwall of several southwest-dipping thrust faults. Seven jade lenses had been mined up to the end of 1990. The jade is enclosed in quartz-carbonate-green mica alteration which shows a gradational contact with the serpentinite. At least one of the lenses is folded about a subhorizontal axis parallel to the major thrusts, which are believed to be Late Triassic in age. Another lens appears to be truncated by a northeast-striking tear fault with about a kilometre of strike-slip displacement.

#### References

GEORGE CROSS NEWSLETTER, 29 Nov, 27 Dec/74.

LEAMING, S.F., 1978. Jade in Canada. Geological Survey of Canada, Paper 78-19.

MINERAL INDUSTRY REPORT 1976, p. 208.

NATIONAL ENQUIRER, November 10, 1992, p. 26.

R. SOWDEN, Sep/74. Assessment Report #090132 by B.J. Price.

YUKON MINING AND EXPLORATION OVERVIEW, 1989, p. 6, 10.

YUKON EXPLORATION 1990, p. 39.

### Work History

Date	Work Type	Comment
12/31/1994	Development, Surface	
12/31/1993	Development, Surface	
12/31/1992	Development, Surface	
12/31/1992	Other	Continued jade production.
12/31/1991	Development, Surface	
12/31/1991	Other	Continued jade production.
12/31/1990	Other	Amount of work done: 40 TONNES Shipped 40 tonnes from Arctic and King claims.
12/31/1989	Other	Amount of work done: 70 TONNES Shipped 70 tonnes from Arctic and King claims.

12/31/1988	Development, Surface	
12/31/1988	Other	Jade sampling program, sawed jade boulders. Work done on Arctic & King claims.
12/31/1987	Development, Surface	
12/31/1987	Trenching	
12/31/1987	Other	
12/31/1986	Development, Surface	
12/31/1986	Trenching	
12/31/1986	Other	Jade sampling program. Work done to Mary Elizabeth claim.
12/31/1985	Other	
12/31/1984	Other	
12/31/1983	Other	
12/31/1982	Other	
12/31/1981	Other	Jade sampling program at Mary Elizabeth claim.
12/31/1976	Drilling	Number of holes drilled: 102 Amount of work done: 51.5 METRES
12/31/1975	Development, Surface	
12/31/1975	Trenching	
12/31/1964	Geology	
12/31/1964	Other	
12/31/1964	Other	

## Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">ARMC016604</a>	Geological map - 105H/3 - Klatsa River		Property File Collection	Geoscience Map (Geological - Bedrock)
<a href="#">ARMC013699</a>	Air photo overlay of A12270-201 and A12270-202		Property File Collection	Geoscience Map (General)