



## Occurrence Details

**Occurrence Number:** 115J 093

**Occurrence Name:** Onasick

**Occurrence Type:** Hard-rock

**Status:** Anomaly

**Date printed:** 4/28/2025 8:12:47 PM

## General Information

**Secondary Commodities:** uranium

**Aliases:** 3-2 Many, U

**Deposit Type(s):** Uranium

**Location(s):** 62°53'57" N - -138°31'7" W

**NTS Mapsheet(s):** 115J15

**Location Comments:** .5 Kilometres

**Hand Samples Available:** No

**Last Reviewed:**

### Capsule

#### Work History

Staked as the 3-2-Many cl 1-16 (YA10228) in Jun/77 by a joint venture between Eldorado Nuclear Ltd & Canadian Occidental Minerals Ltd, which carried out mapping, geochem and ground and airborne radiometric surveys in 1977. The joint venture added NEF cl 1-34 (YA29660) in May/78, Nef cl 35-90 (YA32010) in Apr/79 and Nef cl 91-97 (YA32762) in Jun/79 and carried out geochemical and ground radiometric surveys in 1978 and 1979. In 1982, Eldorado changed its name to Eldor Resources Ltd.

N. Burmeister tied on MK cl 1-38 (Y29723) to the northwest, added Sue cl 1-8 (YA29761), Bri cl 1-8 (YA29769) and SB cl 1-8 (YA29777) 3.2 km to the south in May/78 and performed a radiometric survey in 1979 and hand trenching in 1980.

S. Ryan staked U cl 3-30 (YC35883) 1.5 km southwest in Apr/2005. Ryan carried out 1 day of reconnaissance soil sampling in Aug/2006. The program was limited to the northeast corner of the claim block. In Dec/2005 Ryan staked U cl 1-2 (YC36744), cl 31-50 (YC36746), cl 59-90 (YC36766) and cl 51-58 (YC36798). In Aug/2006 Ryan optioned the claims to International KRL Resources Corp in return for cash, shares and certain work commitments. KRL International carried out a property wide reconnaissance soil sampling program in Sep/2006. In Aug/2007 the company flew a helicopter magnetic and radiometric survey over the entire claim block. KRL International terminated the option agreement in Nov/2007 and returned the claims to Ryan.

Restaked within Cripple cl 1-291 (YD135901) in Feb/2011 by S. Ryan who staked Pedlar cl 1-728 (YD138501) to the north and west at the same time. On Mar 2/2011 Ethos Capital group optioned a 100% interest in the Cripple, Pedlar and U claims. The company also optioned Ryan's Bridget claims (Minfile Occurrence #115J 072) located 6 km to the north and W claims (Minfile Occurrence #115J 073) located 8.5 km to the northeast. Together these claims were named the Bridget property.

In Apr/2011 Ethos Capital staked Cripple cl 761-957 (YD139229) and cl 292-760 (YE18032) and Pedlar cl 729-994 (YE20501). During the 2011 field season the company flew airborne magnetic and radiometric surveys over the property followed by reconnaissance scale soil sampling, prospecting and geological mapping programs. Later in the season ground magnetics, trenching and detailed soil sampling was carried out on selected targets.

#### GEOLOGY

The area was reconnaissance mapped by D. Templeman-Kluit in 1974. The Yukon Geological Survey is re-mapping the area but no public results have yet been released. Gordey and Makepeace (2003) of the Geological Survey of Canada released a geological compilation which covered this area. Ryan and Gordey of the Geological Survey of Canada remapped the Stewart River area to the north in the early 2000's and released a geology map in 2004. A year later they released a compilation map of the same area which differed slightly from the earlier map due to revisions related to newly disclosed age dating results. M. Colpron of the Yukon Geological Survey released a tectonic assemblage map of the Yukon-Tanana in 2006 which included this area.

The occurrence area is covered by extensive tree and brush cover making access and geological mapping difficult at best. Based on geological mapping performed by Eldorado Nuclear and cursory geological mapping by International KRL the area appears to be underlain by a sequence of siliciclastic rocks consisting of quartzite and quartz-mica schist interspersed with marble and interlayered with orthogneiss of a granitic protolith. The sequence is likely Devonian to Mississippian in age, though some of the orthogneiss could be Permian. A large mid-Cretaceous (?) age granitic intrusion assigned to the Coffee Creek suite intrudes the sequence.

Eldorado Nuclear's 3-2-Many claims covered the east side of a large granitic stock which intrudes Paleozoic rocks. The occurrence location marks the site of the highest uranium value returned in 1978 by soil sampling (535 ppm uranium). Eldorado Nuclear's Nef claims were located to the west and northwest of the 3-2-Many claims, an area underlain mainly by Paleozoic rocks. Soil sampling, rock chips obtained from soil pits and radiometric surveys carried out in 1978 and 79 outlined nineteen radiometric and twenty uranium soil geochemical anomalies. Rock chips recovered from soil pits dug on radiometric anomalies were often brecciated and clay altered.

Burmeister carried out ground radiometric surveys in 1978 and 79 on his various claim holding. The surveys on the Bri, Sue, and SB claims returned subdued radiometric response attributed to masking of gamma-radiation by overburden and permafrost. Radiometric surveys carried out on the MK claims returned several anomalies in the central and southeastern portions of the claim block. Follow-up trenching appears to have occurred but no record of this work can be located.

Ryan staked U cl 3-30 overtop the strongest uranium soil anomaly (anomaly #1) outlined on Eldorado Nuclear's Nef claims. The soil sampling program outlined a northwest trending uranium soil anomaly lying uphill and measuring approximately 500 m long by 100 m wide and returning values up to 408 ppm uranium. International KRL's 2006 soil sampling program was carried out to confirm Ryan's work and generate targets for future exploration. Although the company's soil sampling program was more reconnaissance in nature, the highest 2006 results (96.1 and 48.3 ppm uranium) occur along the postulated northwest trend of a linear structure. International KRL completed the airborne magnetic and radiometric survey and provided the data in a finished report however other than providing the location of contacts and elevated thorium and magnetic susceptibility values, the report contains no discussion of the results. It appears the company dropped the claims to concentrate their efforts on other properties which were further along in development.

As of Jan/2012, Ethos Capital has not publically released any results for the Bridget property.

#### REFERENCES

BURMEISTER, N.W., Feb/80. Assessment Report #090514 by N.W. Burmeister.

BURMEISTER, N.W., Feb/80. Assessment Report #090602 by N.W. Burmeister.

ELDORADO NUCLEAR LTD, Jul/78. Assessment Report #090344 by C.J. Riley.

ELDORADO NUCLEAR LTD, Feb/79. Assessment Reports #090429 by W.J. Olsson.

ELDORADO NUCLEAR LTD, Jan/80. Assessment Reports #090656 by W.J. Olsson.

ETHOS CAPITAL CORP., Jan/2011. Web Site: [www.ethoscapitalcorp.com](http://www.ethoscapitalcorp.com)

ETHOS CAPITAL CORP., March 31, 2011. Technical Report on the Hen and Bridget Projects, South Dawson, Yukon Territory by J. Pautler. (available on SEDAR).

ETHOS CAPITAL CORP., News Release. 2 Mar/2011, 10 May/2011, 2 Jun/201, 16 Jun/2011.

GORDEY, S.P. AND RYAN, J.J. 2005. Geology, Stewart River Area (115N, 115 O and part of 115J), Yukon Territory; Geological Survey of Canada, Open File 4970, scale 1:250 000.

INTERNATIONAL KRL RESOURCES CORP, Apr/2007. Assessment Report #094785 by M. Hibbitts and T. Nillos.

INTERNATIONAL KRL RESOURCES CORP, Dec/2007. Assessment Report #094868 by R. Sheldrake.

INTERNATIONAL KRL RESOURCES CORP, News Release. 23 Nov/2006.

INTERNATIONAL KRL RESOURCES CORP, Annual Report 2007. p. 6, - also Notes to Interim Financial Statements, Six months ended November 30, 2007 p. 10. (both available from SEDAR under Acme Resources Inc, new name Dec/2009).

MINERAL INDUSTRY REPORT 1978, p. 26.

RYAN, J.J. AND GORDEY, S.P., 2002: Bedrock geology of Yukon-Tanana terrane in southern Stewart River map area, Yukon Territory; Geological Survey of Canada, Current Research 2002-A1, 11 p.

Ryan, J.J. ET AL., 2003: Update on bedrock geological mapping of the Yukon-Tanana terrane, southern Stewart River map area, Yukon Territory; Geological Survey of Canada, Current Research 2003-A9, 7 p.

Ryan, J.J. AND GORDEY, S.P., 2004; Geology Stewart River Area (Parts of 115N/1, 2, 7,8 and 115O/2- 12), Yukon Territory; Geological Survey of Canada, Open file 4641, scale 1:100 000.

RYAN, S. Oct/2006. Assessment Report #094726 by S. Ryan.

TEMPLEMAN-Kluit, D.J., 1974. Reconnaissance geology of Aishihik Lake, Snag and part of Stewart River map-areas, west-central Yukon; Geological Survey of Canada, Paper 73-41, 97 p. (including preliminary maps 16-1973 (115JK), 17-1973 (115H) and 18-1973 (115N)).

YUKON EXPLORATION AND GEOLOGY 2011, p. 47-48, 69.

YUKON GEOLOGY AND EXPLORATION 1979-80, p. 267.

## Work History

Date	Work Type	Comment
6/1/2011	Geochemistry	Reconnaissance scale.
6/1/2011	Geology	Reconnaissance scale.
6/1/2011	Geochemistry	Reconnaissance scale followed by detailed sampling over selected areas.
6/1/2011	Ground Geophysics	Over selected areas.
6/1/2011	Airborne Geophysics	Magnetic and radiometric survey flown over entire property.
12/31/2007	Airborne Geophysics	Also magnetic survey.
12/31/2006	Geochemistry	Larger survey, still reconnaissance scale by International KRL.
12/31/2005	Geochemistry	Reconnaissance scale by Ryan.
12/31/1980	Trenching	On MK claims, no results available.
12/31/1979	Ground Geophysics	
12/31/1979	Geochemistry	
12/31/1978	Ground Geophysics	
12/31/1978	Geochemistry	
12/31/1977	Ground Geophysics	
12/31/1977	Geochemistry	Also soil sampling.
12/31/1977	Geology	
12/13/1977	Airborne Geophysics	

## Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
<a href="#">097127</a>	2017	Geochemical, Geophysical & Airborne Survey Assessment Report: Soil Sampling, Dighem & XCAM Aerial Survey	Magnetic - Airborne Geophysics, Orthophoto - Airphotography, Soil - Geochemistry		
<a href="#">096155</a>	2011	Prospecting, Soil Geochemistry, Airborne Magnetic and Radiometric Surveying, and Airphoto-Orthophoto Surveying on Betty Project	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Orthophoto - Airphotography, Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other, Backhoe - Trenching		
<a href="#">096304</a>	2011	Prospecting, Soil Geochemistry, Airborne Magnetic and Radiometric Surveying, on the Bridget Project	Gamma-Ray Spectrometry - Airborne Geophysics, Magnetic - Airborne Geophysics, Orthophoto - Airphotography, Rock - Geochemistry, Soil - Geochemistry, Prospecting - Other		
<a href="#">090344</a>	1978	Radiometrics and Soil Chemistry 3-2-Many 1-16 Claims	Rock - Geochemistry, Soil - Geochemistry, Gamma-ray Spectrometry - Ground Geophysics, Petrographic - Lab Work/Physical Studies, Prospecting - Other, Hand - Trenching		

## Related References

Number	Title	Page(s)	Reference Type	Document Type
<a href="#">2006-1</a>	Tectonic assemblage map of Yukon-Tanana and related terranes in Yukon and northern British Columbia (1:1 000 000 scale)		Yukon Geological Survey	Open File (Geological - Bedrock)
<a href="#">2003-9(D)</a>	Yukon Digital Geology (version 2)		Yukon Geological Survey	Open File (Geological - Bedrock)