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**REPORT ON A PROPERTY EXAMINATION OF THE ANGELA LAKE PROPERTY OF  
ARGO GOLD INC.**

**Angela Lake Gold Project, Birch-Uchi area, Casummit Lake Area  
Red Lake Mining Division (old KRL)**

**UTM Zone 15, E 549400, 5703839 (All GPS Positions reported using Map Datum NAD 83)  
NTS 52N/08**

**Claim Map; Casummit Lake area, Ontario. Mining Claim Numbers**

583876      583875      583874      583873      583872      583871      583870      583869      583868

**Work Carried on;      June 28, 2021**

**Report Completed;      September 8, 2021**

**Authored by;      William C. Kerr, P.Geo (Ont, # 0120) for Recorded  
Holder Argo Gold Inc.**

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## **Introduction and Summary**

Prospectors from Dome Mines (William Taylor, personnel communication) discovered float in glacial till in the late 1970's on the west side of a large deep muskeg swamp northwest of Angela Lake in the Birch Lake area of northwest Ontario. The author reviewed the very local area of the gold-in-till anomaly in 1983, and discovered a small boulder containing very fine gold in quartz seams within an arkosic sediment. Cutting this boulder with a rock saw, back at Campbell Red Lake Mines offices, disclosed a spectacular rounded "nodule" of extremely coarse gold (of 8.0 mm size) within this banded horizon. Two diamond drill programmes were carried out by Domex to ascertain the source of the float and were both deemed unsuccessful at the time.

The author worked on the Angela Lake gold property in the mid 1980's while stationed in Balmertown as the Resident Geologist for Dome Exploration (Canada) Limited, or (Domex). Following the authors 1987 departure to the Timmins office of Domex, and the takeover of Dome Mines by Placer Development in 1987, work was stopped on the project and it eventually came open in the late 1980's and remained unstaked until recently. The author recommended that Argo Gold stake the property, which was done on April 13, 2020.

In June of 2021, the author together with Tim Shiels, both based out of the Uchi Lake Lodge, visited the property to accomplish two tasks;

1. Relocate if possible and GPS the Domex Diamond drill hole 227-10, which was the closest to the gold anomaly and may well have likely intersected the gold bearing horizon.
2. Relocate the actual gold in till anomaly

Despite only a one day visit and extremely hot weather—over 37 degrees C, both these tasks were accomplished. The property is now ready to advance to the next stage of exploration. However, plans for a one week August 2021 visit to further prospect the area of the anomaly, and possibly take some biogeochemistry samples, were thwarted by the worse than normal fire season, with all bush work being cancelled. Accordingly, this assessment report will be written to fulfill assessment obligations and allow further field work to take place in 2022.

For the purposes of this "Grass Roots Prospecting Report", the information is presented in compliance with Technical Standards for Reporting Assessment Work-version 2-July 5, 2018, hereinafter referred to as TSR. Since the purpose of the one-day visit was to relocate the original cased Diamond Drill Hole 227-10, in addition to the gold-in-till anomaly, several clauses required by TSR are irrelevant. Accordingly, there are no data collected or reported under TSR Grass Roots Prospecting clauses (vi, and x) and no permit or plan has as yet been submitted under clause (vii).

## **Location and Access**

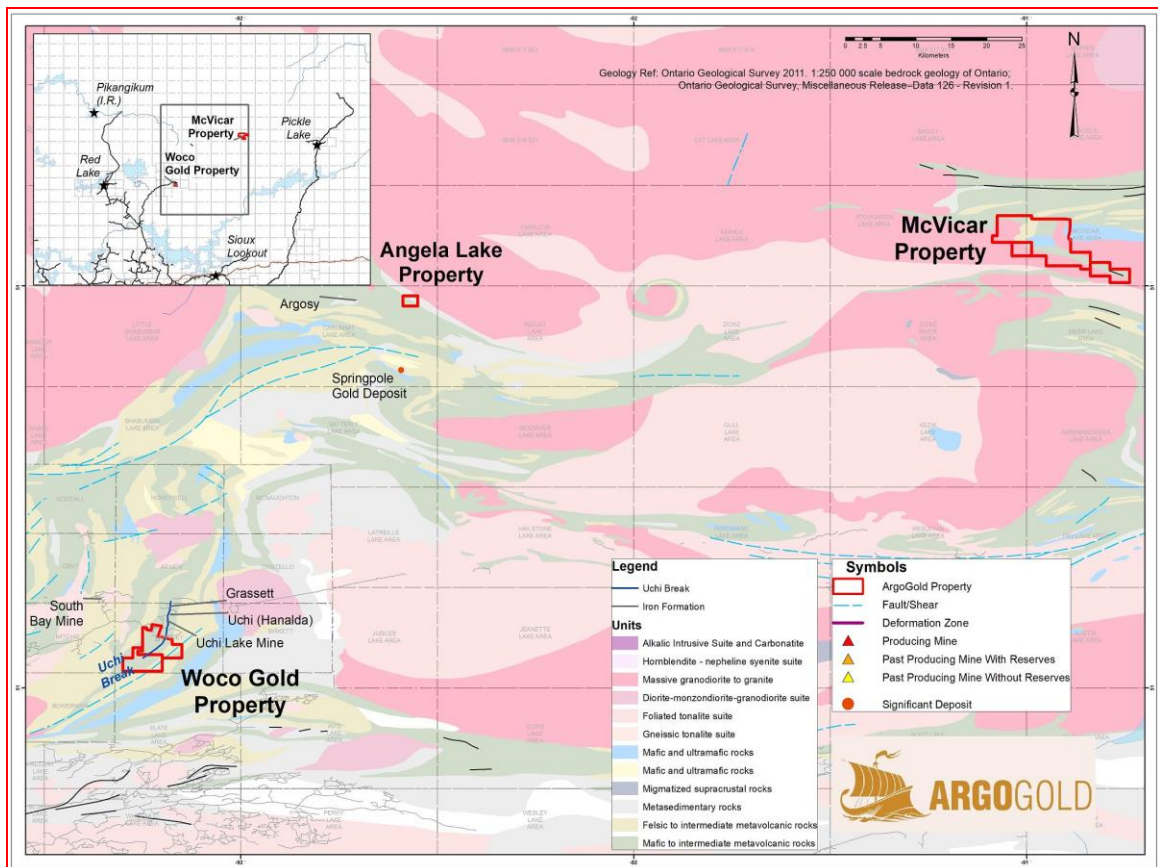
Angela Lake is located northwest of Thunder Bay, approximately 120 air kilometres east of Cochenour, Ontario. The Angela Lake Prospect is located roughly five kilometres due east of the Casummit Lake Mine. Access to the area is by float or ski equipped aircraft to either Angela or Richardson Lakes. See Map 1 for general location and Map 2 for property location.

Map 1 General Location Map

## Location Map



Map 2, Property Location Map



## **Claims Listing and Status**

All nine claims were staked on April 13, 2020 and have assessment obligations of \$400 per unit on the Anniversary date in 2022

583876      583875      583874      583873      583872      583871      583870      583869      583868

## **Previous Work and History**

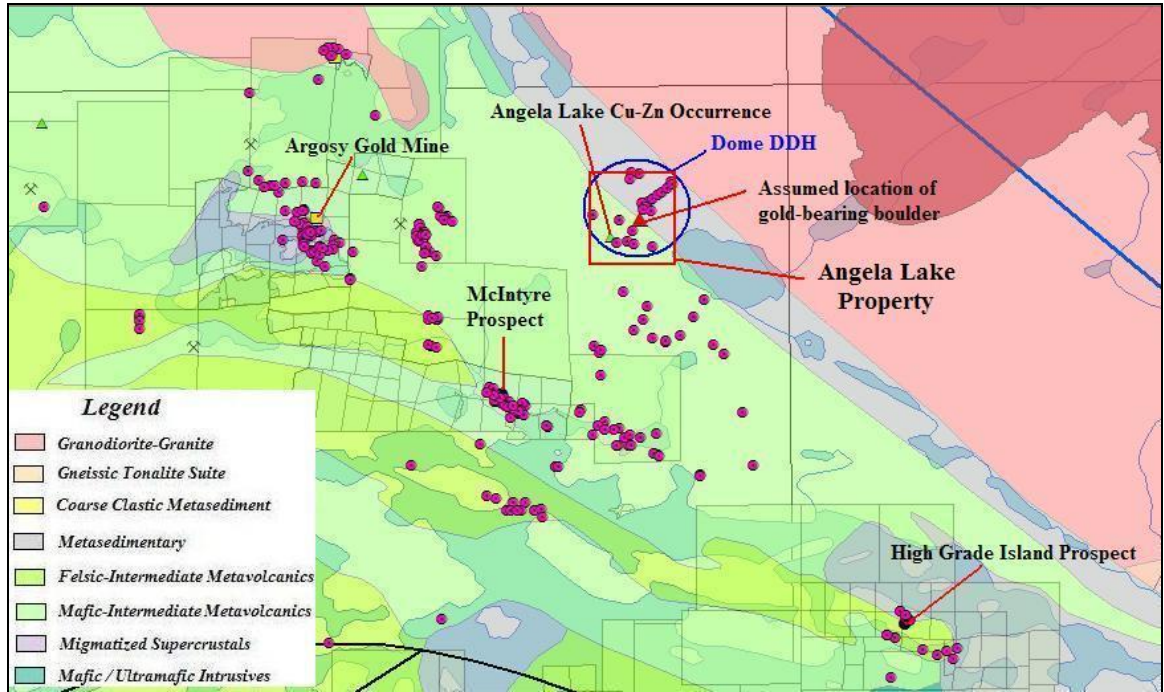
There is no history in the assessment files of any work prior to the 1980's, followed by a drill program in both 1984 and 1985. The assessment file for the 1984 work was unable to be located for the purposes of this report.

Prospectors from Dome Mines (William Taylor, personnel communication) discovered float in glacial till in the late 1970's on the west side of a large deep muskeg swamp northwest of Angela Lake in the Birch Lake area of northwest Ontario. Domex carried out a ground magnetic survey in 1983. The author reviewed the very local area of the gold-in-till anomaly in 1983, and discovered a small boulder containing very fine gold in quartz seams within an arkosic sediment. Cutting this boulder with a rock saw, back at Campbell Red Lake Mines offices, disclosed a spectacular rounded "nodule" of extremely coarse gold (of 8.0 mm size) within this banded horizon. Two diamond drill programmes were carried out by Domex to ascertain the source of the float and were both deemed unsuccessful at the time. Drilling was carried out in both 1984 and 1985. The author was associated with both programs. The 1984 program was primarily focused on geophysical anomalies, while the 1985 program was designed to discover the source of the high grade gold float in till. Drill hole 227-10 actually discovered gold mineralization, but the staff (including myself) were looking for stratigraphic hosted gold in the sediments and did not twig at the time that the structure might be cross cutting.

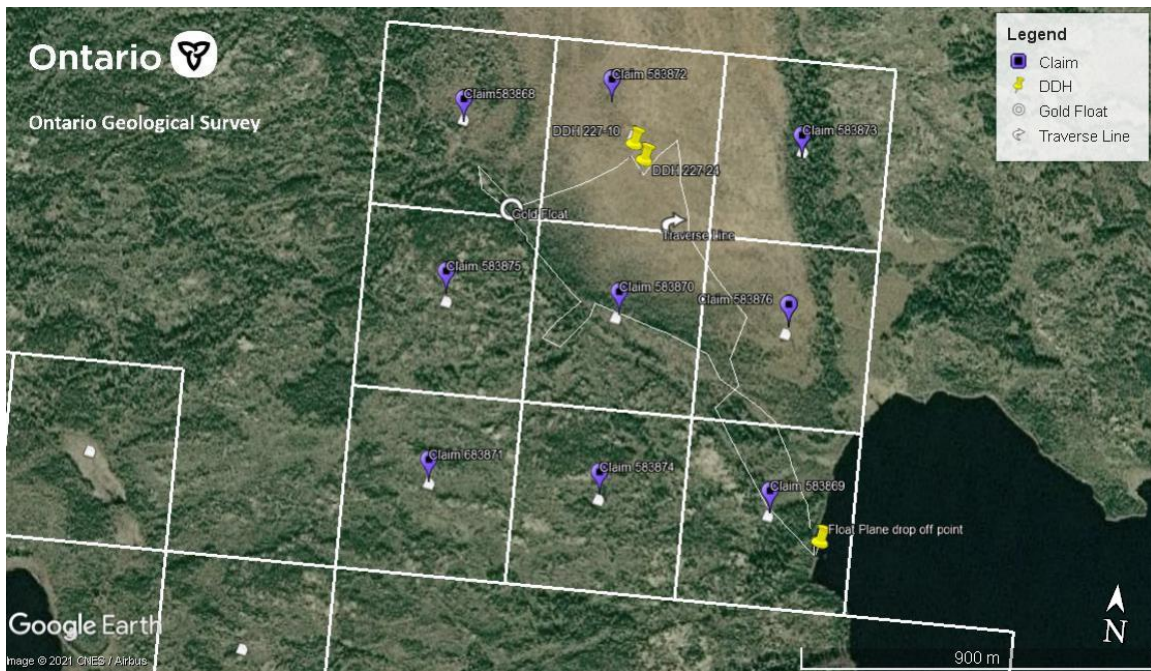


### Map 3 Detail Location Map

Map 3 shows an overview of the Angela Lake area with the Domex Drill holes plotted.



### Map 4 2021 work, showing Traverse, Drill holes located and gold anomaly



## Samples

No samples were collected or analyzed, as the purpose was to relocate the original diamond drill hole 227-10 and the area of the gold in till.

## Exploration Permit

The work was simple walking looking for pre-existing features and no Permit has yet been applied for.

## Daily Log

Tim Shiels and William Kerr departed Ear Falls and Uchi Lake, respectively, by a 185 float plane operated by Kay Air and arrived at Angela Lake at roughly 0915 hours on June 28<sup>th</sup>. Both men walked to the centre of the bog, which took roughly 3 hours. One more hour was spent looking for the 1985 drill hole collar 227-10. The quest was successful and the hole was located and GPS'd to average <5 metres accuracy. Following this, the crew heads southwest to locate the gold in till anomaly. Mr Kerr, having last been there in the summer of 1984 and the winter of 1985, was surprised by the vegetation change as back then, there had been a recent burn. In 2021, it was now full grown trees. However, the crew found the exact location of the gold in till anomaly by virtue of a glass jar that had become partially intergrown by a tree. This jar was used almost 40 years ago to carry water for on site panning by Mr. Kerr. Following the discovery of the area, the crew then attempted to locate a large desk sized boulder that, according to Kerr, was a large boulder of sediments with many quartz veinlets. In 1984 this was assayed with nil results, but with the fullness of time, it is now realized that this boulder should be much more extensively sampled. The crew did not locate this boulder, which should have been within 250 metres of the gold in till anomaly, and returned to the north shore of Angela Lake for the 1630 hrs pickup back to Uchi Lake. Mr Shiels remained at Uchi, while Mr. Kerr demobbed to Ear Falls.

## GPS Locations

DDH 227-24	549716 5703959
DDH 227-10	549684 5703993
Bottle in tree (Gold in Till)	549400 5703839
possible baseline	549501 5703646
Blaze	549584 5703602
Blaze	549699 5703505
Blaze	550004 5703325

William Kerr, P.Geol



## References

Dome Exploration (Canada) Limited, 1985 Report on Angela Lake Drilling, Project 227. Nine holes, 1354.3 feet. MNDM Assessment File 52N08NW0011. Report No 29, Casummit Lake

Dome Exploration (Canada) Limited, 1985. Report on Angela Lake Drilling, Project 227. One hole, 473 feet. MNDM Assessment File 52N08NW0012. Report No: 30, Casummit Lake

Dome Exploration (Canada) Limited, 1986. Report on Angela Lake Drilling, Project 227. Thirteen holes, 1,840.66 feet. MNDM Assessment File 52N08NW0013. Report No: 33, Casummit Lake

Geosearch Consultants Limited, 1983. Magnetic Survey for DOME EXPLORATION (CANADA) LIMITED on PROJECT 227, Angela Lake Area, Ontario MNDM Assessment File 52N08NW0009

## **Certificate of Qualifications**

I, William C. Kerr, of 22 Greenwin Village Road, North York, Ontario, do hereby declare that I have continuously practised the profession of geology and geophysics for the past 46 years. I hold the degree of Bachelor of Science in Geology from the University of New Brunswick, received in 1975.

I am a Practising member in good standing of the Association of Professional Geoscientists of Ontario (0120) and a lifetime member of the Association of Professional Engineers and Geoscientists of Saskatchewan (12624). I also hold a lifetime Prospectors License in the Province of Ontario, granted in 2006 (P11202).

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William C. Kerr, P.Ge (Ont) 0120

September 8, 2021