

EL 25311 PREVIOUS TENURE

TENURE	REPORTS	COMMENTS
AP 1931	CR1969-0077	Report on geological mapping at Pine Creek AP 1931. United Uranium; Two geochemical anomalies had been previously defined. One of these gave promising results with the IP survey and further sampling.
EL 4398	CR1984-0255	Annual Report. Copperfield Workings number of areas of low order anomalous gold were detected. Areas of anomalous gold will be further defined using geophysical testing and/or drilling.
	CR1986-0073	Final report EL 4398, November, 1985; Results of exploration were generally disappointing, although short tenure of the licence restricted to some extent the opportunity to thoroughly evaluate the area.
EL 4907	CR1989-0732	First annual report 1988-1989 Bonrook; The ground magnetic survey was unsuccessful in outlining targets of interest due to noise. Quartz veins and saddle reef veins were identified during mapping. Anomalous gold values were restricted to the area between the railway and the Stuart Highway.
	CR1990-0692	Annual report November 1990; Fawcett, C.J. Pine Creek Goldfields; Soil sampling delineated two weak areas of mineralisation. One area with grades to 5.05g-t Au is associated with the flood plain sediments of the Bonrook and Copperfield creeks. This is derived from workings to the north of the EL and is not considered in need of follow up. The other anomalous area returned values to 1g-t Au corresponding to the NE trending fault in the NW of the licence and surrounded by quartz veining. Future work in this area is to include costeaning.
	CR1992-0004	Third annual report to November 1991 EL 4907; 12 costeans totalling 850m were excavated. Lithology intersected consisted of red-brown and grey siltstones and greywackes with minimal quartz veining. Numerous small faults were present. Assays were generally low (<0.01 g-t Au) with a maximum of 3.22 g-t Au.
	CR1993-0082	Fourth Annual & Final Report on Work Undertaken between 24 October 1988 and 23 October 1992. 3393 RAB drilling 68 percussion holes totalling 2040m; Work to date had returned anomalous gold values (up to 1.17g-t Au from rock chip sampling). Follow up has failed to highlight any economic mineralisation.
EL 4926	CR1988-0161	First Annual report for Pine Creek Area. No other data on abstract in IRMS
	CR1989-0351	Annual report Pine Creek 21-05-1988 to 20-05-1989. No other data on abstract in IRMS
	CR1990-0380	Final report EL 4926 Pine Creek 21 May 1987 to 20 May 1990; No follow up of geochemical anomalies attempted.
EL 4955	CR1988-0265	First annual report Pine Creek area NT; No other data on abstract in IRMS
	CR1989-0419	Exploration report retained graticular blocks 15-06-1989. Australian Energy and Gold
	CR1991-0030	Final report 15 June 1987 to 15 June 1990; The report summarises all work undertaken during the life of the permit. No work was undertaken during the final year of the licence. The results were generally disappointing.
EL 4969	CR1987-0252	Exploration Report Bonbrook year ending 29-9-87. The area is considered to be prospective. Further work planned.
	CR1988-0437	Annual report on El Pine Creek, NT; The area is considered to have untested potential and further work is recommended.
EL 4998	CR1987-0241	First Annual & Final Report on EL 4998. A gold assay of 0.8g-t from a single sample of quartz was obtained. Further work recommended.
EL 6255	CR1990-0024	Progress report period ending 16 November 1989; Geochemical orientation sampling principally targeted at contact and shear zones. The results of the survey have been interpreted as encouraging. Airphoto lineaments and magnetic surveys indicate theoretical potential which requires investigation. Structural features reported include: Pine Creek shear zone.
	CR1991-0119	Annual report period ending 16 November 1990 Bonrook. Interpretation of aeromagnetic data indicated a major NW-SE trending lineament. A ground magnetic survey, outlined a strong magnetic anomaly in the SW of the grid with a small anomaly in the NE. The nature of the response suggests a near surface source, probably a mafic dyke. The 3 rock chip samples in the area were assayed for Au, the result was below the limit of detection.
EL 6687	CR1991-0188	Report year ending 8 February 1991 Bonrook. Most of the licence is underlain by granite and is considered unprospective. Rock chip sampling of those areas which are comprised of Burrell Creek Formation proved disappointing.

EL 25311 PREVIOUS TENURE

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EL 6727	CR1991-0122	Report year ending 18 December 1990 Pine Creek. The licence is predominantly underlain by granite with one area of meta-sediments in the southwest. Soil sampling of this area in the SW failed to return any significant results. Reconnaissance failed to highlight any area of quartz or sulphide veining.
	CR1992-0167	Report year ending 18 December 1991 EL 6727 Pine Creek. Panning of sediments from Harriet Creek identified trace cassiterite, gold results were unpromising. No further examination of the alluvial potential of the area is warranted.
	CR1993-0065	Final Report EL 6727 Pine Creek year ending 18 December 1992. Much of the licence area is underlain by granite. Sampling returned poor results.
EL 7246	CR1992-0121	First Annual Report EL 7246 Pine Creek. 16 stream sediment and rock chip samples were collected. The maximum assay from the stream sediment survey was 11.2ppb Au, with 9 of the stream sediment samples returning anomalous values. Only one rock chip sample at 0.12 Au was considered anomalous.
	CR1993-0215	Second Annual Report EL 7246 Pine Creek. Sampling consisted of 12 BLEG soil, 4 stream sediment and 77 rock chip samples. Low levels of gold and base metal anomalism were returned from the rock chip samples. Maximum values returned were 0.36ppm Au, 360ppm Cu, 8500ppm Pb, 3350ppm As and 244ppm Zn.
	CR1994-0542	EL 7246 Pine Creek NT, Final Report. Rock chip and stream sediment sampling returned some elevated values (max 9.06ppm Au) though no significant mineralization was outlined.
EL 7617	CR1993-0681	First and final report for Nullarbor Holdings Ltd. Stream sediment samples collected all returning anomalous levels of gold ranging from 5.3 to 8.4ppb Au. 7 rock chip samples were collected, two samples returned assays of 0.03 and 0.02ppm Au. Low anomalous base metal values (maximum 363ppm Cu and 175ppm Zn) were returned.
EL 7702	CR1993-0700	First Annual Report EL 7702, Pine Creek NT. Prospecting the creek indicates that the main area contains some 3Mt of workable dirt. One sample was assayed and returned a value of 4.6g-t Au.
	CR1996-0694	Second annual report EL 7702 (Pine Creek); Work concentrated on block 3458, where sand was removed and tested for gold from near the main creek bed. Testing it and the clay beneath it revealed alluvial gold.
	CR1996-0695	Final annual report EL 7702 at 22-10-1995; In an area now covered by MCN 5057 highlighted that the area contained payable dirt.
EL 7893	CR1994-0185	EL 7895 Annual Report for the year ending 04-02-1994. Work completed during the anniversary period consisted of a literature review and the interpretation of airborne magnetics. The interpretation suggests that the most prospective part of the licence is in its SW portion.
	CR1995-0239	Second annual report for EL 7893, Bonrook Station for the year ending 05-02-1995; 7 line km of gridding and geological traversing were completed and 168 soil samples were collected using an auger. No anomalous gold values were obtained however NW trending zones of zinc anomalism were defined (max value 294ppm Zn).
	CR1996-0213	Third annual report for EL 7893 Bonrook station for the year ending 05- 02-1996. 314 soil and 52 rock chip samples were collected from the SW of the licence. There were no anomalous gold values from the soil sampling. A maximum rock chip value of 630ppb Au was obtained from a mullock heap.
	CR1997-0244	Fourth annual report for EL 7893 Bonrook Station for the year ending 5 February 1997; Work completed consisted of the acquisition and processing of aerial photography, DTM and the collection of 17 spot samples.
	CR1998-0551	Fourth annual report for EL 7893 Bonrook Station for the year ending 4 February 1998; Existing geochemical data was digitally recontoured and field reconnaissance was conducted.
	CR1999-0160	Exploration licence 7893 - Bonrook Station sixth annual report for the year ended 4th February 1999; Regional geophysical data held by the Company was merged and interpreted by consultants.
	CR2000-0210	Exploration licence 7893 -Bonrook station final report for the period 5th February 1993 to 4th February 2000; This report summarises exploration activities during the licence life. Work included review and compilation of all previous data, re-processing of all available geophysical data, re-interpretation of regional geology, soil and rock chip samples collection. Soil sampling program returned a peak results of 11 ppb Au, 15 ppb Au and 17 ppb Au. Rock chip samples collected for a peak value of 63 ppb Au.
EL 8349		no reports found

EL 25311 PREVIOUS TENURE

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EL 8624	CR1995-0747	First annual report for the year ended 19-09-1995; 560 soil and 8 rock chip samples were collected. A coherent gold in soil anomaly was outlined in the NE of the licence (max value 397ppb Au). Several low order spot anomalies were also outlined. The rock chip values were consistently low.
	CR1996-0850	Exploration licence 8624 Bonrook second annual report for the year ended 19th September 1996; 6 RC drill holes for a total of 435m. 22 line km gridding completed. 645 soil samples, 37 rock chip samples, 3 costeans totalling 475m, costean logging and mapping, 6 RC drill holes for a total of 435m. Anomalous Au values in western half of licence, peaking at 810ppb.
	CR1997-0631	Exploration licence 8624 - Bonrook third annual report for the year ended 19th September 1997; 8 RC holes totalling 864m; 6 costeans (638m) were constructed as follow up of previously outlined gold in soil anomalism at Ponytail and Nagshead prospects. The costeans verified the anomalism. Further follow up of the anomalism at these two prospects consisted of 8 RC holes totalling 864m. Drill results confirmed the anomalism. Mineralisation appears continuous along strike and with depth. A best result from Nagshead was 8m at 0.75g-t Au. At Ponytail the best results were 9m at 2.53g-t Au include 4m at 5g-t Au.3
	CR1998-0657	Exploration licence 8624 - Bonrook fourth annual report for the year ended 19th september 1998; 12 RC holes totaling 1170m; A small infill soil sample program confirmed previously located gold anomalism. Costeaning and RC drilling was completed in the east of the EL. The costeaning was infill in areas of low gold anomalism and results confirm that, best result was 6m @ 0.47 g/t Au, with 4 other costeans containing narrow low grade intercepts ie 2m @ +/- 0.30 g/t Au. Similarly 12 RC holes were completed in the south east area with disappointing results, with the better intercept being 12m @ 0.32 g/t Au, 6m @ 0.58 g/t Au, most other intercepts are 1-4m @ +/- 0.5 g/t Au.
	CR1999-0393	Exploration licence 8624 - "Bonrook" fifth annual report for the year ended 19th september 1999; 4 RC holes measuring 288 metres; Existing geophysical data has been re-evaluated. Four RC holes were drilled to test previously obtained high drill intercepts. Two hole intersectd significant results ie. RC98 NH001, 4m @ 3.28 g/t Au and RC 98 NH 002, 4m @ 2.05 g/t Au.
	CR2000-0345	Exploraton licence 8624 "North Bonrook", sixth annual report for the year ended 19th September 2000; No field work has been completed.
	CR2001-0336	Exploration licence 8624 North Bonrook seventh and final report for exploration period 20th Sept 1994 to 19th Sept 2001; 30 RC drill holes for 2577m; The report summarises exploration carried out during the licence life including sampling programs, drilling , aerial magnetic and radiometric and IP surveys. Only narrow gold zone including 4m @ 3.28 g/t Au from 35 m and 4m @ 2.05 g/t Au from 47m was recorded. The results from drilling confirmed the assays from the costeaning and soil sampling. Generally results did not warrant further work.
EL 9137	CR1996-0525	EL 9137 East Bonrook first annual report for year ending 04-06-1996; 5.7 line kilometres of gridding were completed in the SE of the licence. 74 soil samples were collected at 25m intervals along these lines. A coherent gold in soil anomaly was outlined along the northern line with a maximum value of 13ppb Au.
	CR1997-0433	Exploration Licence 9137, East Bonrook, second annual report for the year ended 4th June 1997; 90 spot soil samples were collected. Numerous elevated values were obtained with a maximum assay of 75ppb Au.
	CR1998-0517	Exploration licence 9137 - East Bonrook third annual report for the year ended 4th June 1998; 3 RC holes totalling 288m; Infill soil sampling was conducted at the northern tenement boundary and an anomalous gold zone confirmed. The anomaly was costeaned and returned 16m @ 0.32g-t Au. The same zone was drilled by 3 RC holes which indicate that the anomalous zone to be shallow dipping to the south west. The anomalous zone is low grade, +/- 0.2g-t Au, with narrow 1m peaks to 1.32g-t Au.
	CR1999-0301	Exploration licence 9137 - East Bonrook fourth annual report for the year ended 4th June 1999; Regional geophysical data was compiled and assessed. No on ground work was completed.
	CR1999-0378	Exploration licence 9137 - East Bonrook, relinquished area report for the period 5th June 1995 to 4th June 1999. Part of the licence was avaluated by soil sampling along lines 200m apart and sample collected at 25m spacing, a total of 86 samples were taken. Results were low with an isolated sport help of 23 ppb Au recorded. An aerial photography survy was completed. Regional geophysical survey consisting of 2 gravity stations was completed. In the final year the geophysical data was compiled as part of a lower regional program.
	CR2000-0281	Fifth annual report for the year ended 4th June 2000; No field work was undertaken during the reporting period.
	CR2001-0210	Sixth annual report for the year ended 4th June 2001; No field work was undertaken.

EL 25311 PREVIOUS TENURE

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	CR2001-0271	Final report for the period 5th June 1995 to 4 June 2001; 3 RC drill holes for 288m; Work included gridding, geochemical sampling programs, drilling of 3 RC drill holes, regional gravity survey and geophysical interpretation. Sampling programs returned encouraging results from the Pony-Tail anomaly in the northwest of the tenement including 105 ppb and 73 ppb Au. The RC holes intersected low grade mineralisation underneath a peak in soil sample values, with results including 1m @ 1.02 g/t from 29m and 1m @ 1.32 g/t from 56m.
EL 9361	CR1996-0897	EL 9361, Wandie Track first annual report for year ending 23-11-1996; Work completed included gridding, aerial photography and the collection of 585 soil samples in the SW of the licence. A maximum assay of 586.3ppb Au was obtained, with no other readings in excess of 100ppb Au being recorded.
	CR1998-0046	Exploration licence 9361 - Wandie Track second annual report for the year ended 22nd November 1997; 9 soil samples were collected on the western edge of the northern block. 1 significant assay at 207ppb was received. A small portion of an IP survey was completed in the south of the licence. While the title was also flown as part of a major detailed airborne survey by UTS for Acacia.
	CR1998-0814	Exploration licence 9361 - Wandie Track, third annual report for the year ended 22-11-1998; 128 vacuum holes were drilled in two localities ie regional and Bonrook grid, the latter showed no anomalism, whilst the regional grid contained a substantial number of samples assaying greater than 10ppb Au with the highest having 175ppb Au. It is assumed that the anomalism is related to alluvial gravels. 8 gravity stations were read. The detailed aeromagnetic data from last year is included in this report. 3.75 line km gridding
	CR1999-0464	Exploration licence 9361 - Wandie Track. Fourth annual report for the year ended 22nd November 1999; No field work, only geological, geochemical and geophysical data compilation completed.
	CR2000-0239	Exploration licence 9361 "Wandie Track", final report for the period 23 November 1995 to 3 March 2000; This report details all the work conducted by AngloGold during the life of the tenement. Work included 1.2 line km a grid baseline, 14 line km of across line gridding and sampling and detailed aeromagnetic, radiometric and gravity surveys. Results from sampling programs were disappointing, no significant gold mineralisation was found.
EL 9530	CR1997-0758	First annual report for EL 9530 - Brindabella for the year ending 18th August 1997; 283 soil samples were collected. A maximum assay of 87ppb Au was received. Copper, lead-arsenic values were also elevated. A number of low level anomalous (>5ppb Au) were received.
	CR1998-0618	Second annual report for EL 9530 - Brindabella for the year ending 18th August 1998; Nine gravity readings were obtained in the tenement as part of a regional assessment. Regional assessment of geophysical data sets were completed. No field work was completed.
	CR1999-0384	Third annual report for EL 9530 - Brindabella for the year ending 18th August 1999; Further regional geophysical data compilation was completed and identified a target that requires further evaluation by RC drilling.
	CR2000-0240	Final report for EL 9530 "Brindabella", for the period 19/8/1996 to 03/03/2000; Report describes the exploration activities during the licence life, which included data review and compilation, soil sampling, interpretation of geophysical data and aerial photography. About 5-line km of cross line gridding was completed. A peak gold anomaly of 84 ppb Au was generated from the soil sampling program.
EL 9577	CR1997-0714	Exploration licence 9577 - Siska, first annual report for the year ended 22nd October 1997; 1 RC hole totalling 100m; 37 soil samples were collected in the southwest corner of the title. 28 samples returned anomalous responses with a maximum gold value of 580ppb Au. One RC hole (RC97PT20) collared in EL7893 drilled into this title. Most assays for Au were at or below the limit of detection. A maximum intercept of 1m @ 0.55 g/t was received.
	CR1998-0729	Exploration licence 9577 - Siska, second annual report for the year ended 22-10-1998; 29 Hand auger samples were collected and confirmed the low level Au/As anomalism depicted previously in the southwest of the tenement. The anomalous soil sample results were further elevated by costeaning, the sampling of which located two separator reefs, generally intersecting 2m @ + - 0.3 g/t Au with the better intersection being 16m @ 0.36 g/t Au in costean 5. Part of the aeromagnetics flown in 1997 over the western portion of the tenement is included. 0.66 line Km gridding 508m costeaning.
	CR1999-0465	Exploration licence 9577 - Siska. Third annual report for the year ended 22nd October 1999; No field work completed, only a compilation and interpretation of all geological, geochemical and geophysical dataset completed.
	CR2000-0393	Fourth annual report for the year ended 22nd October 2000; No field work was undertaken.

EL 25311 PREVIOUS TENURE

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	CR2001-0324	Exploration licence 9577-Siska fifth and final report on exploration for the period 23th October 1997 to 15th October 2001; The report summarises exploration activities during the reporting period. Field work was carried out for the first 4 years only. This include costeaning, gridding, soil sampling, aerial magnetic and radiometric survey, gravity survey, aerial photography and digital elevation modelling.
EL 9715	CR1999-0112	Report on exploration licence 9715
EL 23521	CR2004-0164	Exploration report for year 1 of EL 23521, 26/02/2003 to 26/02/2004; Most samples contained visible gold and cassiterite, with several stream sediment samples on the western side of the EL showed anomalous gold values, with the highest being 21 specks of medium coarse gold in sample No.93677
	CR2006-0101	Final report for EL 23521; The tenement was explored for diamond and gold. A gem quality diamond was discovered in the Cullen River in 1980 which prompted to secure this tenement. However, no diamond or indicator minerals were discovered during the present exploration program. Although, some gold was recovered from a few stream sediments but source could not be traced. As a result, tenement was surrendered.
MCN 4182		
MCN4183		
MCN 681-683	CR1994-0151	Comprehensive report covering the period of the licence for MCNs 630-683 Bonrock. Trenching-soil sampling completed within tenements during period of claims. Area has some potential.
MCN542		Follows Pine Creek - alluvial operations?
	CR1984-0282	Report on pit testing, Pine Creek district, NT; 88 pits and 7 lines were excavated to test alluvium for gold and tin. Average alluvium thickness is 3.5m with about 1.0m of basal work. Tin values were low. Gold values were generally less than 0.1g-Cum with some spotty values to 0.3g-Cum.
	CR1987-0062	Annual Report and Exploration Proposal on Pine Creek Alluvial Gold-Tin Deposit, NT Collation: Not Known
MCN 2112	CR1990-0319	Annual report Bonrook area 24-02-1989 to 23-02-1990; A review of previous work showed no anomalous areas expect for one rock chip value of 0.8glt from quartz scree in the area of the tenement. Air photo interpretation indicates that the tenements are underlain by north east trending inlier of metasediments. No prominent structural features are apparent-though there is a possible fold closure to the of the tenement.
MCN 2102-2106		
MCN 1163	CR1989-0206	Annual report 1987 MCNs 1162-1163; Gridding carried out in 1987 in preparation for mapping in 1988. The report contains no results.
MCN 1162	CR1990-0185	Annual report on MCN1162 and MCN1163, Bonrook North project; Rock chip sampling indicated that much of the quartz is barren. The anomalous value (to 8.56g-t) came from the main quartz blow and along strike from the blow. Preliminary soil sampling indicates that much of the area is barren of gold. Copper values range from 17-160ppm- the higher values are possibly associated with dispersion form the quartz blow. Arsenic values range from 15-337ppm reflecting high background values the highest values are from the south most sample line. Copper and arsenic values show no obvious correlation to the gold values. More rock chip and soil sampling is recommended to determine the distribution of mineralisation.
	CR1990-0620	Cessation Report on Bonrook North Project. This report presents a summary of work undertaken during the term of the mineral claims. This work showed the majority of the area to be barren.