

HOLE NO. : GP-90-11
SECTION : 2360.00 EAST

PLUTONIC OPERATIONS LIMITED
GOWRIE PARK

Northing : 4969.00
Easting : 2360.00
Grid : FIRE TOWER
Direction : Grid South
Inclination : -44.0
Elevation : 9913.00
Azimuth : 360.0
Mag Azimuth :
Length (m) : 30.10
Precol. (m) : 0.65 m
BOCO : <0.65 m
TFR : 0.65 m
Water Table :

DIAMOND DRILL RECORD

Drill Type :
Core Size :
Contractor : N Poltock

Dip Tests Method:
Depth Az Dip
30.1 360.0 -44.0

Property : FIRE TOWER
State : Tasmania
GMR : GOG 4440
E.L. No. : GOWRIE PARK
Project No. : 706
Date Started :
Date Completed:
Logged by : G. MacDONALD
Relogged by :
Date Logged : May '92
Interpreted : G. MacDONALD

Initialed : 

From (m)	To (m)	Description	Sample No.	From (m)	To (m)	Width (m)	Au (ppm)
.00	.65	PRECOLLAR					
.65	30.10	PSAMMITE / PELITE SEDIMENTS. The whole hole intersects sand to silt grade sediments with occasional lithics to 10 mm.	SK000Y	.65	1.00	.35	<.01
			SK000X	1.00	2.00	1.00	<.01
			SK0000	2.00	3.00	1.00	<.01
.65	1.30	As above but rock moderately oxidised with weathered and leached quartz haematite veins.	SK0001	3.00	4.00	1.00	<.01
			SK0002	4.00	5.00	1.00	<.01
1.30	8.20	SEDIMENTS, TAN.	SK0003	5.00	6.00	1.00	<.01
1.30	6.25	Predominantly tan brown sediments with orange clays after feldspars some chloritic clasts and quartz. Rock is generally massive, bedded at 40 degrees to the core axis at 2.50.	SK0004	6.00	7.00	1.00	<.01
			SK0005	7.00	8.00	1.00	<.01
			SK0006	8.00	9.00	1.00	<.01
			SK0007	9.00	10.00	1.00	<.01
6.25	6.50	As above but with occasional pale grey clasts to 10 mm.	SK0008	10.00	11.00	1.00	<.01
			SK0009	11.00	12.00	1.00	<.01
6.50	8.20	As logged for 1.30 to 6.25.	SK0010	12.00	13.00	1.00	<.01
8.20	13.00	SEDIMENTS, GREEN.	SK0011	13.00	14.00	1.00	<.01
8.20	10.50	Grey green sediments with feldspars and elongate chloritic phenocrysts (?).	SK0012	14.00	15.00	1.00	<.01
			SK0013	15.00	16.00	1.00	<.01
10.50	13.00	Rock in broken core with weakly oxidised fractures but else as for 8.20 to 10.50.	SK0014	16.00	17.00	1.00	1.22
			SK0015	17.00	18.00	1.00	.97
13.00	19.00	SEDIMENTS, TAN.	SK0016	18.00	19.00	1.00	1.34
		Rock in broken core but tan arkosic sediments, massive to 16.50, more silty and bedded at low angles to the core axis below 16.50. Lower contact at 40 degrees to the core axis. The rock contains occasional irregularly oriented fine clay filled fractures.	SK0017	19.00	20.00	1.00	.01
			SK0018	20.00	21.00	1.00	<.01
			SK0019	21.00	22.00	1.00	<.01
			SK0020	22.00	23.00	1.00	<.01
			SK0021	23.00	24.00	1.00	<.01
19.00	28.00	SEDIMENTS, GREEN.	SK0022	24.00	25.00	1.00	<.01
		Interbedded massive sand grade and bedded silt grade greywackes. Rock contains occasional clay filled fractures at 45 degrees to the core axis.	SK0023	25.00	26.00	1.00	<.01
			SK0024	26.00	27.00	1.00	<.01
			SK0025	27.00	28.00	1.00	<.01
28.00	30.10	SEDIMENTS, TAN.	SK0026	28.00	29.00	1.00	<.01
		Weakly oxidised arkosic, massive occasionally bedded at 45 degrees to the core axis, tan brown sediments.	SK0027	29.00	30.10	1.10	<.01
30.10		E.O.H.					