

WELL KALIMNA No.1	TYPE	BASIN Gippsland
Tenement Holder Kalimna Oil Co.	Map Used Bairnsdale Insite Geological.	Ph. Colabaun Rigby Island
Operator	Latitude 37°53' <sup>19</sup> 'S	
Tenement	Longitude 147°57' <sup>19</sup> 'E	
Elevation * 3.6 ft.	Total Depth 1473' <del>1474'</del> 1476'	Status
Spud 28 <sup>th</sup> Aug 1929	Completed	Abandoned 10 Jan 1930
Casing 10" at 36' ; 8" at 1250'		Rig hired from Mines Dept - Vic.

STRATIGRAPHY

ex Geoplin 1943.

Kalimnan — 30'-95'  
 Mitchellian — 100'-160'  
 Balcombian Bairnsdale — 160'-680'  
 Balcombian Balfour — 685'-890'  
 Logland — 898'-1122'  
 Langschian — 1160'-1420'  
 Anglesian — 1427'  
 Melanapher d. — 1476'  
 Glauconitic Sandstone — 1387'5" - 1415'

31' Glauconite at 1387'6"  
 Schist at 1472'

DEPT. NAT. RES & ENV



PE904084

Lithological log in Dept of Mines Boring Records. 1929 page 117. - Copy in Well file

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

Log & location B.R. 1923-1930 p.117.  
 Chipman Report No. 61 18/5/30

Kalimna Oil Co KALIMNA No.1

Checked against well file.

**CORES**

*cored.*

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.
	0'-909'	396'									
	1042'-1112'	50'									
	1112'-1113'	"									
	1113'-1130'	12'									
	1193'-1250'	30'									
	1321'-1350'	7'									
	1401'-1410'	7'6"									
	1418'-1430'	12'									

**CHEMICAL ANALYSES (Oil, water, gas.)**

Water: Between 1414' & 1418 1/2"

Gas. Analysis 1930/138 See Baurtakoff, 1951, Table 1 No. F. Also Croll, 1940-44.  
 i.e. CO<sub>2</sub> - 1.80% Gross calorific value calculated per cubic foot (L.H.U.) = 601.2.  
 O<sub>2</sub> - 0.20%  
 CH<sub>4</sub> - 56.45%  
 N<sub>2</sub> - 41.55%  
 100.00%

No oil & practically no gas.

**GENERAL (Conclusion, structure, plugging, etc.)**