


WELL (MRS) <b>COBDEN'S BORE</b>		TYPE	BASIN <b>Gippsland</b>
Tenement Holder <b>Cobden Lakes Entrance Oil Trust.</b>	Map Used <b>Grill 1940/41. Plate 3.</b>		<b>Ph Colquhoun.</b>
Operator	Latitude <b>37° 51' 10" S 37° 52' 2" S</b>		
Tenement <b>Lease 5383.</b>	Longitude <b>148° 03' <sup>45</sup> 50" E</b>		
Elevation <b>20' 20' 46'</b>	Total Depth <b>1507'</b>	Status	
Spud <b>7<sup>th</sup> Oct 1935</b>	Completed	Abandoned <b>22<sup>nd</sup> Feb 1936</b>	
Casing <b>withdrawn.</b>			

STRATIGRAPHY

	DEPT. NAT. RES & ENV  PE904130	<i>ex. Drilling log by Horwood Beghans Ltd.</i> Sandy clay 0'-8' Sandstone and hard layers 8'-27' Clay + gravel, broken ground 27'-64' Stone 64'-75' Blue shell rock 75'-320' White shell rock 320'-448' sticky clay 448'-500' Blue sticky fossiliferous clay 500'-660' Grey marl traces/green ( <del>278-282</del> ) 660'-749' White stone 749'-753' Dark grey marls with hard bars 753'-840' Grey marl 840'-860' Grey fossiliferous marl 860'-880' Grey sticky marl 880'-1020' Grey + greenish marl 1020'-1080' Brown clay 1080'-1100' Brown + green clay 1100'-1120' Dark brown clay, streaked with green + sticky tough 1120'-1160' Brown clay, caving in 1160'-1257' Brown marl with odd hard bars still caving 1257'-1283' Brown clay, stiff with hard bars 1283'-1354' Brown clay with hard bars 1354'-1420' Sandy marl with hard bars 1420'-1480' Bars of quartz + granite sands 1480'-1507' T.D.
	No Glauconitic Sandstone  T.D. ? in Granite	

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

COBDEN'S BORE

**CORES**

No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.	No.	Interval	Rec.

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

Water : 1354'-1480' Water runs to 10' from surface.  
 : at 1337' runs to 40' from surface.  
 " 1420' " " 20' " "  
 " 1449' " " 10' " "  
 at 1507' (TD) water flowing over surface  
 Water cemented off + casing withdrawn.  
Gas : Showing 660'-749'

No D.I.

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