

HORWOOD BAGSHAW LTD., Adelaide, South Aust.

WELL DRILLING CONTRACTORS AND HYDRAULIC ENGINEERS



BORE LOG

W401

COBDENS
Bore for M LAKES ENTRANCE OIL TRUST Location Lakes Entrance Victoria

Drillers J. Minoque & J. Collins Name of Property Lease No 5383

Commenced Oct 7th 1935 Completed Feb 22nd 1936 Depth Bored 1507'-0"

CASING IN BORE			Thickness of Strata		Strata as per drillers time sheets	Section	Depth Feet	WATER STRUCK	
Diam	Length	Brand	Feet	Ins.				Struck at Feet from Surf	Rose to Feet from Surf
			35		Gray sticky marl.		1020		
					Gray & greenish marl.				
			60		Brown clay		1080		
Shoe Used			20		Brown & greenish clay		1100		
Casing Clamps	Size		20		Dark brown clay, streaked w/ green & sticky tough clay & fossils		1120		
	Type								
PUMPING TEST									
			40		Brown clay		1160		
Gallons per hour					caving in		1200		
Water Level before Pumping									
Water Level when Pumping									
Duration of Test			97				1257		
Depth to Pump			26		Brown marl with odd hard bars, still caving in		1283		
Size of Pump used and Type					Stiff brown clay caving		1300		
					Hard bar at 1320'-0"				
					" " " 1337'-0"				
					Water under bar rose to 40'-0" from surface.				
			71				1354		
					Brown clay odd hard bars. Water about 40'-0" from surface. Hard bar at 1420'-0"				
			66				1420		
					Water under above bar now 20'-0" from surface				
					Sandy mail, hard bar at 1447'-0" Water under bar now 10'-0" from surface.				
			60				1480		
					Bars of quartz & granite sands				
			27		BED ROCK at 1507'-0"		1500		
							1507'-0"		Water flowing over surface

REMARKS—

Entered by W.H.C.

HORWOOD BAGSHAW LTD.
MILE END, S.A.

DATE March 18th 1936

Approved *W. J. Barker*