

Permit: VIC/P17

WELL: OMEO NO.1

To test intra-Latrobe structural closure Purpose and obtain stratigraphic information about Strzelecki Group.

Co-ordinates x38° 36' 45.6" z y 147° 43' 02.5"

Contractor ODECO

Rig OCEAN DIGGER

GEOLOGY

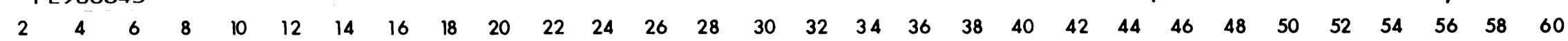
Depth (metres)



WATER DEPTH : 61m RKB - SEALEVEL : 30m

7 SEP 1982

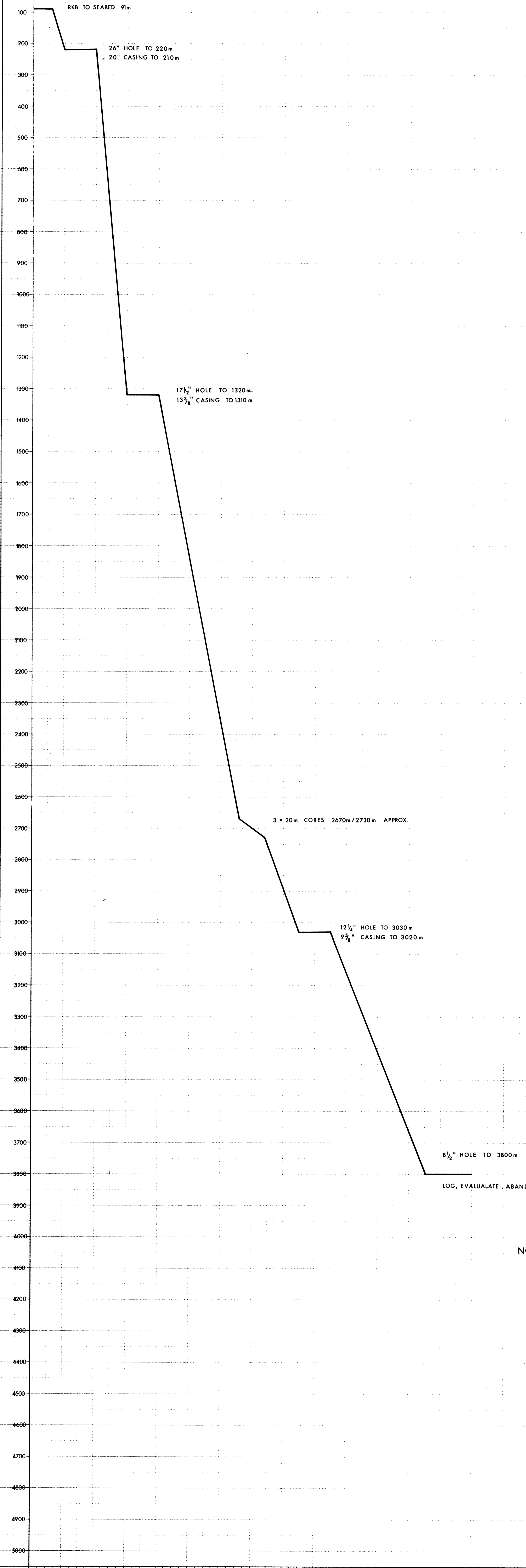
PENETRATION RATE (estimated and actual)



Deviation Degree (Actual)



Section & Lithology	
Expected	Actual
DEPTHS IN M.MSL	
71m - 210m (139m) Marine Calcarene	
210m - 755m (560m) Calcarene, Grey to white, very fine grain, occasional crystals calcite, rare glauconite, abundant forams and shell fragments.	
755m - 1380m (625m) Marly, Fine-hard, light grey with rounded calcite grains, abundant forams with occasional sands and siltstone.	
1380m - 1960m (580m) Calcarene, Light grey, very fine grain, highly argillaceous, soft-firm, fine to medium grain Marl and Claystone with occasional crystal limestone bands.	
1960m - 2305m (345m) Siltstone, Light grey-brown, calcite occasional green glauconite, soft to moderately firm, massive, occasionally fissile with minor claystone.	
2305m - 2330m (25m) Shale and Siltstone with Coal interbeds	
2330m - 2450m (120m) Sandstone, Clear quartz with coal at top shale & siltstone at base	
2450m - 2650m (200m) Sandstone, Clear white to light grey, carbonaceous, firm with Coal black vitreous and Shale, brown carbonaceous, silty.	
2650m - 2860m (210m) Sandstone, Clear to light grey fine grain to medium grain slightly carbonaceous hard to firm slightly cemented with Siltstone grey, carbonaceous	
2860m - 3640m (780m) Sandstone, Clear frosted, fine grain to coarse grain subround quartz calcite, with Shale, dark grey-brown carbonaceous, trace glauconite and Siltstone Medium grey, carbonaceous sandy, argill.	
3640m - TD Sandstone, Medium grey to grey-green, very fine grain to fine grain, argill hard, cement, chloritic lithic, wackestone with Siltstone. Medium grey hard, cemented carbonaceous argill laminated.	



RKB TO SEABED 91m

26" HOLE TO 220m - 20" CASING TO 210m

17 1/2" HOLE TO 1320m - 13 3/8" CASING TO 1310m

3 x 20m CORES 2670m/2730m APPROX.

12 1/2" HOLE TO 3030m 9 3/8" CASING TO 3020m

8 1/2" HOLE TO 3800m

LOG, EVALUATE, ABANDON 55 DAYS

NOTE : DRILLING PROGRAMME EXCLUDES ANY TESTING PROGRAMME WHICH IS FULLY DEPENDANT ON TYPES OF RESERVOIRS ENCOUNTERED. A TESTING PROGRAMME WILL BE ISSUED ONCE DRILLING HAS REACHED THE TOTAL DEPTH OF THE WELL.