

CONNELL WAGNER

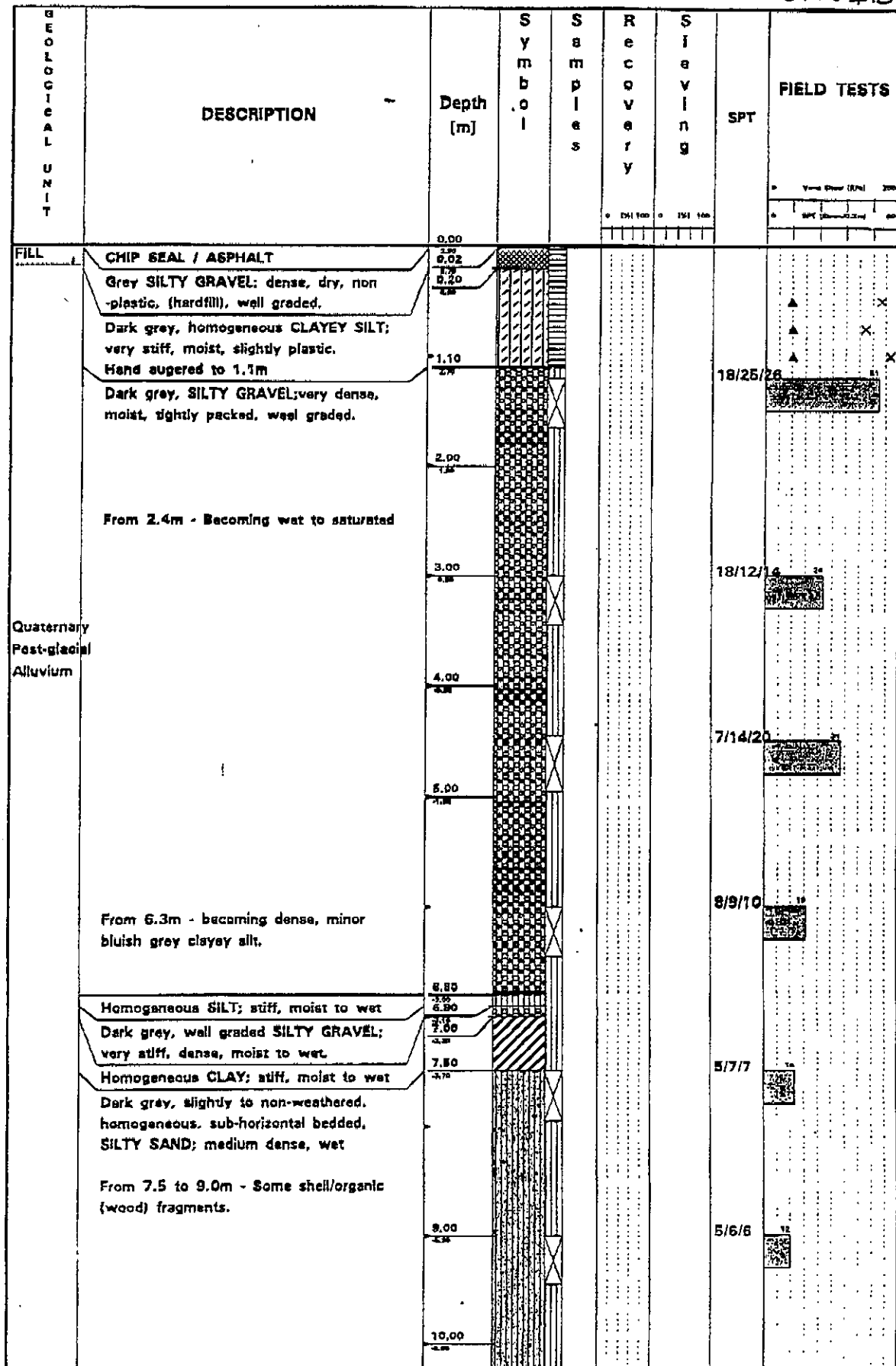
Borehole Log **P28w/3087**

0970046
P. 326916.
P28w/3087 + 3088

Borehole: **BH1**
Project number: **5835**
Client: **Caltex Oil (N.Z.) Ltd.**
Co-ords (x,y):
Date: **24 January 1997**
Logged by: **DMS**

Project name: **Caltex Service Station**
Site location: **Cnr Main St and Freswick St, Blenheim.**
Vertical scale: **1:37**
Elevation (m): **3.80**
Total depth (m): **12.55**
Type of boring: **Cable Tool Drilling**

NZMS 260 : P28 sheet
2590280
5965475



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GEOLOGICAL UNIT	DESCRIPTION	Depth [m]	Symbol	Samples	Recovery	Sieve	SPT	FIELD TESTS	
								Vane Shear (kPa)	SPT (Blows/0.3m)
		10.25							
	From 10.7m - Organic (wood)/shell fragments.	11.00					3/5/7		
	From 11.8m - Becoming dense	12.85					10/12/13		
	End of hole at 12.55m Groundwater encountered at 2.4m depth								

SPT (Blows/0.2m)

Vane Shear (kPa)

Recovery

Sieve analysis

Recovery

Cohesive Soils - Cu (kPa)

Very Soft 0-10 Soft 10-25 Firm 25-50

Stiff 50-100 Very Stiff 100-200

Sands SPT

Very Loose <4 Loose 4-10 Medium Dense 10-30

Dense 30-50 Very Dense >50