

W 340

WELL SOUTH AUSTRALIAN OIL WELLS No 4

TYPE

BASIN

OTWAY

Tenement Holder	Map Used	Ph. Mountajup Sect 118B.
Operator	Latitude	
Tenement	Longitude	
Elevation ± 790'	Total Depth 283'	Status
Spud Dec 1921	Completed	Abandoned Jan 1922
Casing 6 3/8" to 222' left in hole for use as water well.		

STRATIGRAPHY

	see Bangham <i>et al.</i> 1947, p 63, 124.	
	Sandy soil 0-2'	
	Clay, sticky, yellow 21-51'	
	Sand with red clay (med beds) 51-53'	
	Sand, pale red-yellow 53-66'	
	Sand + gravel 66-213'	
Tertiary	Calcareous sand with shell fragments 213-216'	
	Sandstone, grey hard 216-223'	
	Sand, fine, white, pale blue clay matrix 223-230'	
	Shale pale blue 230-256'	
	Sandstone white hard 256-260'	
	Shale blue with quartz inclusions and layers of fine blue sandstone 260-283'	

DEPT. NAT. RES & ENV



PE904039

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

S.A. Oil Wells No 4 (Mountajup)

CORES

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

CHEMICAL ANALYSES (Oil, water, gas.)

Water: at 90'
 at 214' (good supply)

Oil: Films - 123' - 216' (patchy)

Gas: Bubbles 123' - 230' (patchy).

GENERAL (Conclusion, structure, plugging, etc.)

W's Report "B zone within 100 yds of Basalt Knob."