

WELL SOUTH AUSTRALIAN OIL WELLS No 3		TYPE	BASIN
Tenement Holder	Map Used Hamilton 4 mile Geol. Ph. Mountajup		
Operator	Latitude $37^{\circ}42'00''S$ Sect 133. 43.		
Tenement	Longitude $142^{\circ}15'00''E$		
Elevation $\approx 765'$	Total Depth $239'$	Status Left to Water Well.	
Spud Nov. 1921	Completed	Abandoned JAN 1922	
Casing $6\frac{3}{8}''$ cemented at 219' (Some pulled). 5" to 200'			

STRATIGRAPHY

Company's log (see Barragansidw 1947. p62-3) 124.	
Soil	0'-1'6"
Gravel	1'6"-4'6"
"Red Beds" - Sand, coarse, cemented with red clay	4'6"-48'
Hardened "red beds"	48'-52'
Sand, brown, white grey	52'-192'
Sand, blackened by carbonaceous matter, traces oil	192'-195'
Sand - gravel	195'-206'
Sand, greenish grey, with oil very plain on water, films rapidly disappear	206'-207'
Sand grey, & gravel	207'-213'
Sand, fine, green grey,	213'-219'
Sandstone hard, white, with soft sandy bars. Gas bubbles in water.	219'-222'
Sand, soft, white, with hard layers	222'-228'
Quartzite, grey hard.	228'-239'

DEPT. NAT. RES & ENV



PE904038

FORMATION TESTS

LOG SUMMARY AND INTERPRETATION

S.A. Oil Wells No 3 (Mountajup)

CORES

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

CHEMICAL ANALYSES (Oil, water, gas.)

Water : at 52' (Little).
at 197' (good quality + supply).

GENERAL (Conclusion, structure, plugging, etc.)