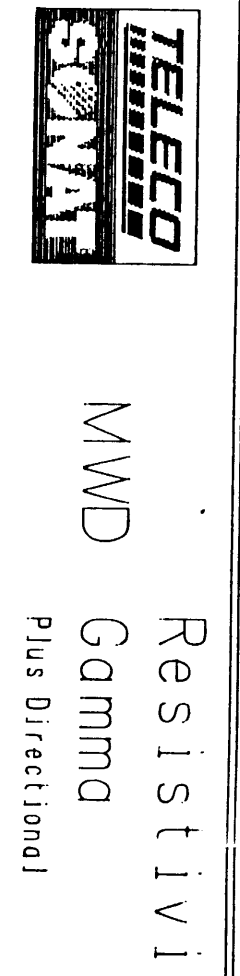


Company ESO AUSTRALIA Ltd.		Well WILLOWAY #1	
Field WILLOCAT		County GIPPSLAND BASIN VIC/P27	
State VICTORIA		Country AUSTRALIA	
Company ESO AUSTRALIA Ltd.		Well WILLOWAY #1	
Field WILLOCAT		County GIPPSLAND BASIN VIC/P27	
State VICTORIA		Country AUSTRALIA	
Well Location		Other Services	
LAT 38 44' 19" 24 25" SOUTH		ESI	
LONG 147 49' 23" 01 19" EAST		SNUP	
Spud Date 8 FEB 1989		Perf. Datum	
WMD Started 13 FEB 1989		Depth In 172m	
WMD Finished 18 FEB 1989		Depth Out 172m	
RIG ELEY KB		58m	
Surf. 185m		Surf. 170m	
Surf. 180m		Surf. 177m	
Surf. 175m		Surf. 172m	
Surf. 172m		Surf. 170m	
Surf. 170m		Surf. 170m	
Surf. 168m		Surf. 170m	
Surf. 165m		Surf. 170m	
Surf. 162m		Surf. 170m	
Surf. 160m		Surf. 170m	
Surf. 158m		Surf. 170m	
Surf. 155m		Surf. 170m	
Surf. 152m		Surf. 170m	
Surf. 150m		Surf. 170m	
Surf. 148m		Surf. 170m	
Surf. 145m		Surf. 170m	
Surf. 142m		Surf. 170m	
Surf. 140m		Surf. 170m	
Surf. 138m		Surf. 170m	
Surf. 135m		Surf. 170m	
Surf. 132m		Surf. 170m	
Surf. 130m		Surf. 170m	
Surf. 128m		Surf. 170m	
Surf. 125m		Surf. 170m	
Surf. 122m		Surf. 170m	
Surf. 120m		Surf. 170m	
Surf. 118m		Surf. 170m	
Surf. 115m		Surf. 170m	
Surf. 112m		Surf. 170m	
Surf. 110m		Surf. 170m	
Surf. 108m		Surf. 170m	
Surf. 105m		Surf. 170m	
Surf. 102m		Surf. 170m	
Surf. 100m		Surf. 170m	
Surf. 98m		Surf. 170m	
Surf. 95m		Surf. 170m	
Surf. 92m		Surf. 170m	
Surf. 90m		Surf. 170m	
Surf. 88m		Surf. 170m	
Surf. 85m		Surf. 170m	
Surf. 82m		Surf. 170m	
Surf. 80m		Surf. 170m	
Surf. 78m		Surf. 170m	
Surf. 75m		Surf. 170m	
Surf. 72m		Surf. 170m	
Surf. 70m		Surf. 170m	
Surf. 68m		Surf. 170m	
Surf. 65m		Surf. 170m	
Surf. 62m		Surf. 170m	
Surf. 60m		Surf. 170m	
Surf. 58m		Surf. 170m	
Surf. 55m		Surf. 170m	
Surf. 52m		Surf. 170m	
Surf. 50m		Surf. 170m	
Surf. 48m		Surf. 170m	
Surf. 45m		Surf. 170m	
Surf. 42m		Surf. 170m	
Surf. 40m		Surf. 170m	
Surf. 38m		Surf. 170m	
Surf. 35m		Surf. 170m	
Surf. 32m		Surf. 170m	
Surf. 30m		Surf. 170m	
Surf. 28m		Surf. 170m	
Surf. 25m		Surf. 170m	
Surf. 22m		Surf. 170m	
Surf. 20m		Surf. 170m	
Surf. 18m		Surf. 170m	
Surf. 15m		Surf. 170m	
Surf. 12m		Surf. 170m	
Surf. 10m		Surf. 170m	
Surf. 8m		Surf. 170m	
Surf. 5m		Surf. 170m	
Surf. 2m		Surf. 170m	
Surf. 0m		Surf. 170m	



MWD Gamma Plus Directional Resistivity

TELECO RESISTIVITY

Bit Run No.	3	4	4RR	5
Telego Data				
Telego Run No	1	2	3	4
Telego DHA No	1870-28	1870-28	1870-28	1870-28
Surface Gear	TR2300-017	TR2300-017	TR2300-017	TR2300-017
Telego OD / Type	8 1/4" RGD	8 1/4" RGD	8 1/4" RGD	8 1/4" RGD
Run Data				
Bit Diameter	12 1/4"	12 1/4"	12 1/4"	12 1/4"
Measured Depth In	776m	1341m	1400m	1569m
Measured Depth Out	1341m	1380m	1369m	1569m
Top Interval Logged	773m	1337m	1376m	1565m
Bottom Interval Logged	1337m	1376m	1565m	1717m
Min/Max Inclination	0.3 / 2.2	0.8	1.8	1.8
Begin Log : Time	16:15 hrs	07:15 hrs	20:05 hrs	21:20 hrs
Date	13 FEB 89	15 FEB 89	16 FEB 89	17 FEB 89
End Log : Time	22:48 hrs	12:07 hrs	13:00 hrs	11:45 hrs
Date	14 FEB 89	15 FEB 89	17 FEB 89	18 FEB 89
Density from-to	9.5 / 9.6	9.5 / 9.6	9.6	9.5
Mud Data @ Depth	800m	1380m	1421m	1575m
Mud Type	KCL/POLY	KCL/POLY	KCL/POLY	KCL/POLY
Mud Chlorides	14500 ppm	18000 ppm	18000 ppm	17000 ppm
Water Loss	9.2	9.2	9.8	9.5
Rm @ Temp	0.224 @42C	0.186 @46C	0.175 @44C	0.151 @50C
Company Rep	D Collins	D Collins	D Collins	D Collins
Telego Field Eng.	Huffer/White	Huffer/White	Huffer/White	Huffer/White
Comments: TELECO'S Run NO 3 cored between 1380-1405m Drilling Data from core runs Formation Data from reaming				

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