Australian Government, Geoscience Australia

## **Petroleum Wells**

# Well Report - The Summary

<u>Shows Class; OrgChem; ResFacs; StratDat;</u> <u>All || Graph Report</u>

Printer Version

### **Gnarlyknots 1:**

GENERAL WELL SUMMARY:		Well Header Data	
UNO	W5200352	ENO	33575
Region	SA	Purpose	Exploration
Latitude	-34.29450694	Longitude	131.38459167
Well Status	Abandoned	HC Shows	Dry
TD Date	18-APR-2003	Total Depth	1824m
Platform		Field	None
Position	Offshore	Seafloor	-1316m MSL
Title	EPP29	Legislation	PSLA
Operator	Woodside Energy Ltd.	Contractor	Global Sante Fe
Rig Make/Model		Kelly Bushing/Rotary Table	RT 25.1m
Spud Date	15-APR-2003	Rig Release Date	29-MAY-2003
Remark			
Basins	Great Australian Bight Basin (WCR) <u>Bight Basin</u> ; <u>Eucla Basin</u> (GA)		
Sub-Basins	Ceduna Sub-basin (GA)		
Location (WCR)			
<b>Objective (WCR)</b>	Petroleum		
Summary (WCR)	Gnarlyknots 1 was spudded 15/4/03. The well reached a TD of 1824mRT and was then abandoned 19/4/03 after the 914mm conductor slumped below the mudline.		
Scanned and other files	N/A		2

The following information is for all samples from the well.

**ORGANIC GEOCHEMISTRY SUMMARY:** 

Detail Data

П

#### Oil or gas production in the Great Australian Bight Geoscience Australia: Petroleum Wells Submission 80 - Attachment 2

0 0 1	a, Timescale: AGSO 199			
Minimum		Maximum		
Total Organic Carl	bon:			
Readings	Average (%)	Minimum (%)	Maximum (%)	
0			8 	
Rock Eval:				
	Maximum Temp	erature (Tmax)		
Readings	Average (°C)	Minimum (°C)	Maximum (°C)	
0				
	Production	Index (PI)		
Readings	Average	Minimum	Maximum	
0				
	Hydrogen	Index (HI)		
Readings	Average (mg HC/g TOC)	Minimum (mg HC/g TOC)	Maximum (mg HC/g TOC)	
0				
	Oxygen I	ndex (OI)	л.	
Readings	Average (mg CO2/g TOC)	Minimum (mg CO2/g TOC)	Maximum (mg CO2/g TOC)	
0				
Vitrinite Reflectan	ce:			
Readings	Average (%)	Minimum (%)	Maximum (%)	
0			1	

**RESERVOIR-FACIES SUMMARY:** 

Detail Data

Porosity:				
Readings	Average (%)	Range (%)	Age (Ma, Timescale: AGSO 1996)	
0				
Permeability:				
Readings	Average (mD)	Range (mD)	Age (Ma, Timescale: AGSO 1996)	
0				
Maximum Shows:				
Oil	Condensate	Gas	Total show Number	
N/A	N/A	N/A	0	

#### **BIOSTRATIGRAPHY SUMMARY:**

Detail Data

Age Range (Ma, Timescale: AGSO 1996):	Readings:	0 .

Depth (m)	Zone	Class	High/Low	Age (Ma)
N/A				