

Petroleum Wells

Well Report - The Summary

Shows Class; OrgChem; ResFacs; StratDat; All | Graph Report

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 | 2 1 | 9 | | |
| Basins | Great Australian Bight Basin (WCR) <u>Bight Basin</u> ; <u>Eucla Basin</u> (GA) | | | |
| Sub-Basins | Ceduna Sub-basin (GA) | | | |
| Location (WCR) | | | | |
| Objective (WCR) | 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 | | × | |

The following information is for all samples from the well.

ORGANIC GEOCHEMISTRY SUMMARY:

Detail Data

| Minimum | | Maximum | Ė |
|--------------------|---------------------------|---------------------------|---------------------------|
| otal Organic Car | bon: | | |
| Readings | Average (%) | Minimum (%) | Maximum (%) |
| | | 2 | - |
| ock Eval: | | | |
| | Maximum Temp | erature (Tmax) | |
| Readings | Average (°C) | Minimum (°C) | Maximum (°C) |
| | | | |
| | Production | Index (PI) | |
| Readings | Average | Minimum | Maximum |
| | | | |
| | Hydrogen I | ndex (HI) | |
| Readings | Average (mg HC/g TOC) | Minimum (mg HC/g TOC) | Maximum (mg HC/g TOC) |
| 0 | | | · |
| | Oxygen In | dex (OI) | 21 |
| Readings | Average (mg CO2/g TOC) | Minimum (mg CO2/g TOC) | Maximum (mg CO2/g TOC) |
| | | | 7 |
| itrinite Reflectan | ce: | | |
| Readings | Average (%) | Minimum (%) | Maximum (%) |
| | | | , |

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 . |
|---------------------------------------|-----------|-----|
|---------------------------------------|-----------|-----|

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

Page 3 of 3

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