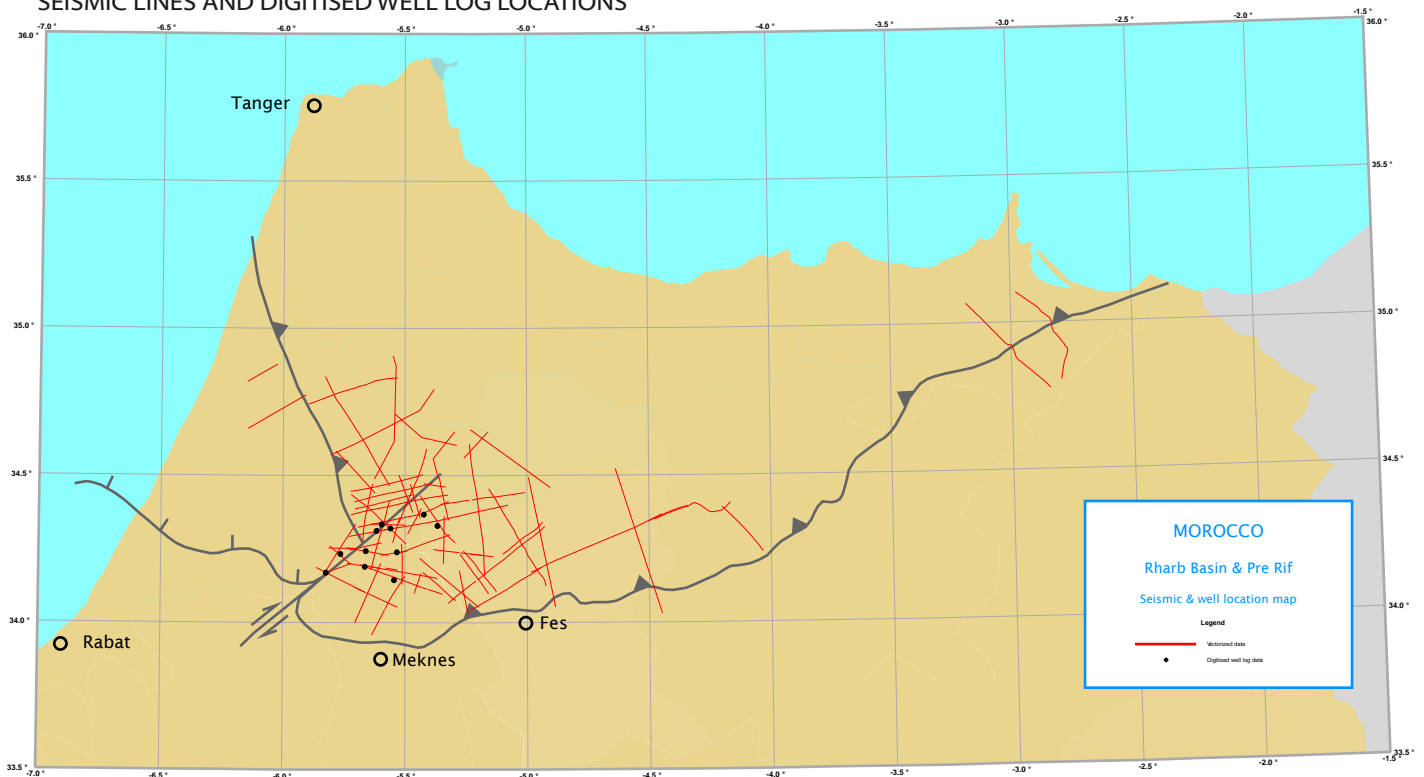


# RIF FOLDBELT, NORTHERN MOROCCO

## NON-EXCLUSIVE DATASET

Until recently, the Rif Foldbelt of Northern Morocco attracted minimal interest from the international oil industry. However, the region holds a significant exploration potential due to the variety of play types at a number of different levels of the stratigraphy. A newly produced non-exclusive dataset from Canesis Data Limited is an invaluable tool in understanding this complex area.

MOROCCO : THE RIF FOLDBELT  
SEISMIC LINES AND DIGITISED WELL LOG LOCATIONS

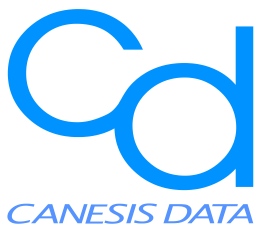


### Data Package Contents

The data detailed below is available for immediate download or physical shipment.

- 77 discrete seismic lines, scanned and digitally reconstructed (vectorized) to a very high standard and totalling 1750 km.
- Digitised well logs for 11 wells.
- Navigation co-ordinates inserted in seismic trace headers.
- Relevant side label information captured and inserted in EBCDIC headers.
- 70 page geochemistry report, scanned to pdf format.

Note: The above content information is correct as of May 2008 but may be subject to change.



*Canesis Data Limited*

[www.canesis.net](http://www.canesis.net)

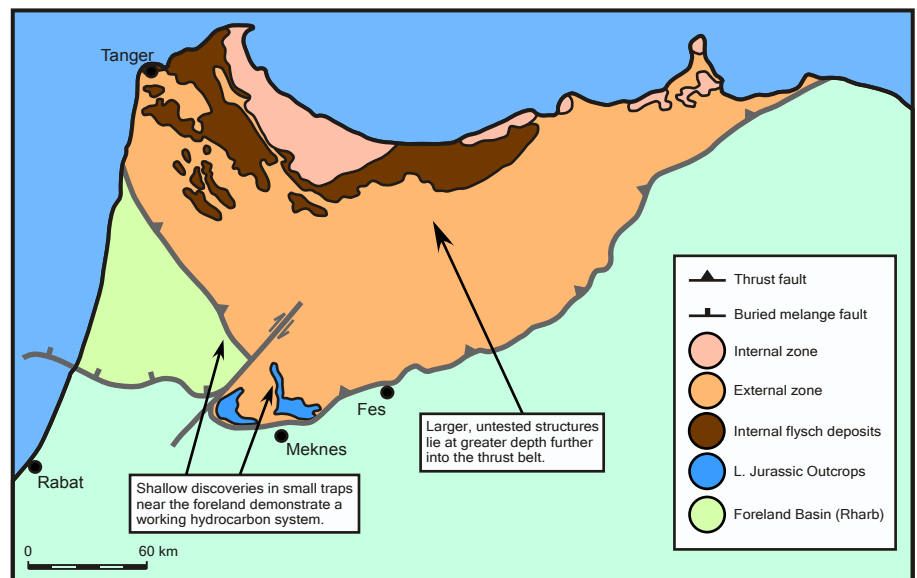
# RIF FOLDBELT, NORTHERN MOROCCO

## NON-EXCLUSIVE DATASET

### Exploration Background

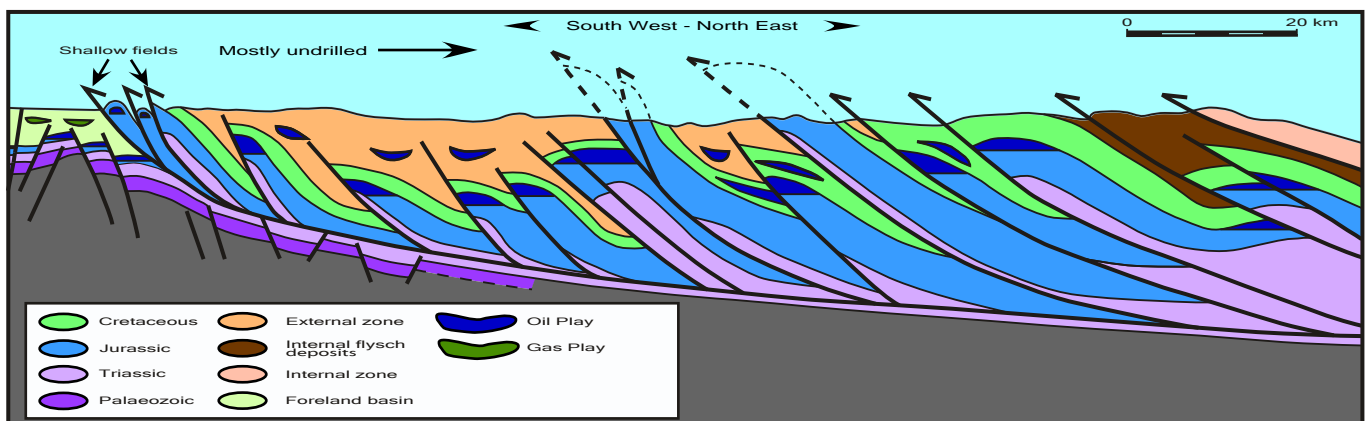
- This is a rare example of a relatively unexplored Tethyan margin foldbelt.
- In the past, efforts were concentrated on the, mainly small and often leaky, shallower frontal thrust prospects.
- Huge areas of the north and east have never been drilled and there exists the potential for large, deep structures under Palaeogene flysch nappes.
- There is evidence of high-grade liquid hydrocarbons in the form of surface seeps along trend with the platform margin. Analysis shows that the liquids emanate from 3 or more different source rocks.
- Discoveries of biogenic gas in the foreland basin are indicative of its potential.

MOROCCO : THE RIF FOLDBELT  
SIMPLIFIED TECTONIC ELEMENTS



- The stratigraphic column shows multiple examples of reservoir/seal combinations. Promising targets exist in the Lower and Middle Jurassic in both clastic and carbonate facies and also in the Tertiary and Cretaceous in the form of turbidite sand bodies.

MOROCCO : THE RIF FOLDBELT  
CROSS SECTION OF THE RIF DEPICTING THE MAIN PLAYS



Canesis Data Limited  
22 Sandpiper Way  
Kempshott  
Hampshire RG22 5QY  
United Kingdom

Tel: +44 (0)1256 472107  
Cell: +44 (0)7976 807118

E-mail: [sales@canesis.net](mailto:sales@canesis.net)