

New Developments for the Undeveloped Reserves in Kavala Basin.

Dr. Panos Baltas



International Conference "2nd South East Europe Energy Dialogue"

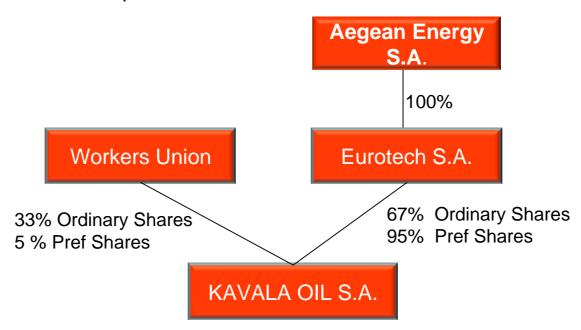
Thessaloniki, 21 May 2008



Aegean Energy S.A. was established in 2007 with mission to develop and exploit Oil and Gas Fields in Greece and abroad.

Aegean Energy S.A. aims to gradually develop to a small independent Oil Company with a dynamic presence in Exploration and Production.

The company's development strategy is based on the utilization of financial resources from Greece in combination with the employment of the specialized human capital active in Greece and abroad and the application of best practices of the industry for optimum results in Oil and Gas Field Development





Development Plan

10.04.08

Extension of Development Permitsby the Ministry Of Development

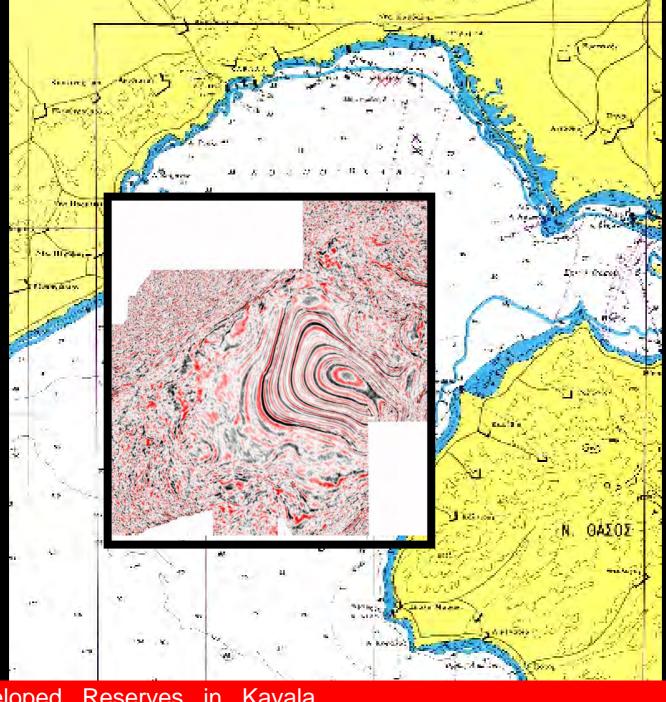
- EPSILON FIELD
- PRINOS NORTH FIELD

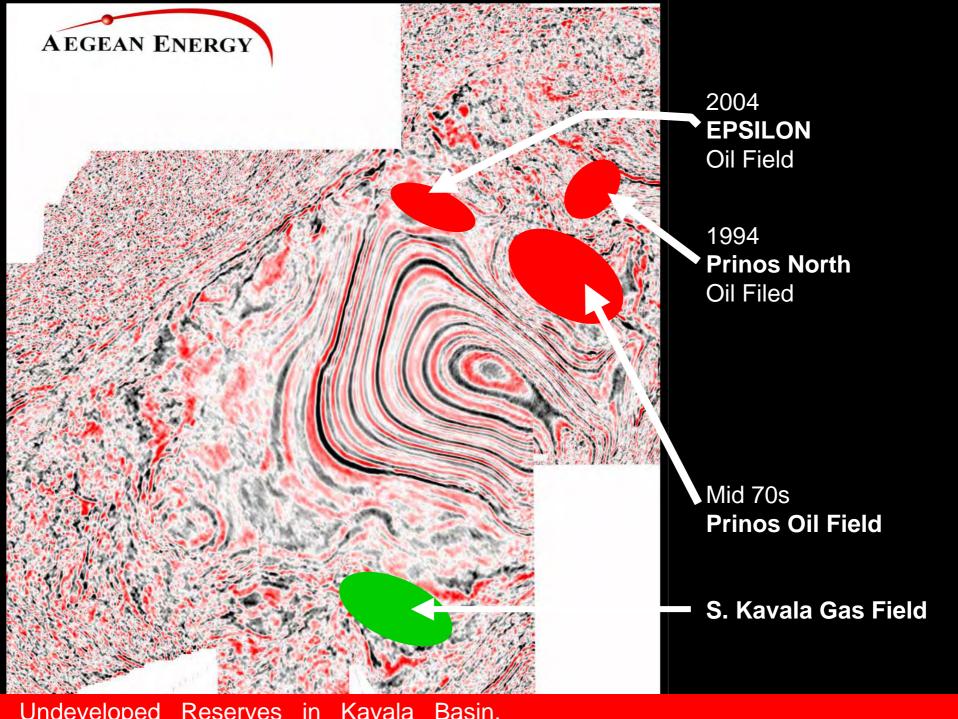
Prinos Oil Field Rejuvenation

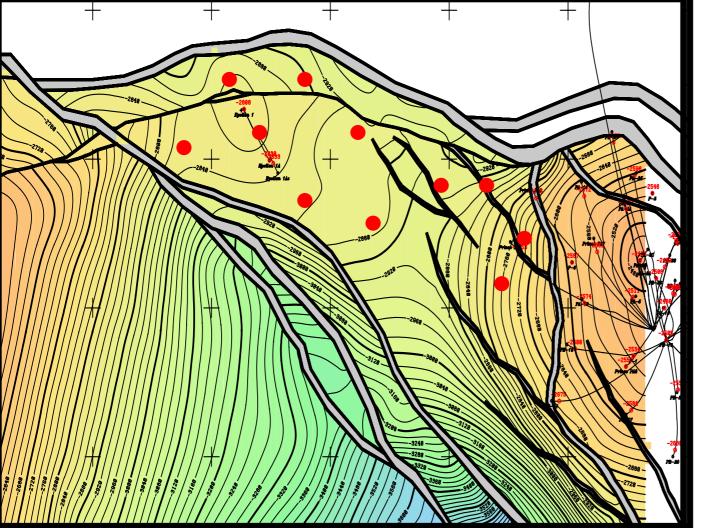
Total Investment 210 million USD

Recoverable reserves 55 MMbls

Anticipated New Production 17.000 bls/day







EPSILON FIELD

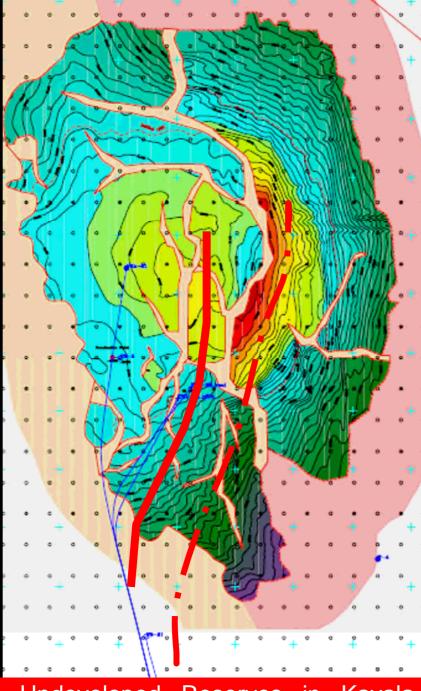
STOIIP 78 MMbls

Recoverable Reserves **23 MMbls**

Initial Production Rate
10.000 bls/day

12 Wells
Water Injection
Fracturing and ESP's in all Wells

9 Slot new Platform2 new pipelines connecting with Delta





PRINOS NORTH OIL FIELD

STOIIP 32 MMbIs

Recoverable Reserves 15 MMbIs

1 New Horizontal Well PNA-H3

Initial Production Rate 3.000bls/day

Undeveloped Reserves in Kavala



PRINOS OIL FIELD

STOIIP

270 MMbls

Produced Today

106 MMbls

Recovery Factor

Reservoir 43%

Reservoir 20%

Reservoir 23%

Remaining Recoverable Reserves

18 MMbls

Rejuvenation Actions

- Water shut-offs
- Re-perforations
- •ESPs
- •Gas Lift
- Infill Drilling

Incremental Production **4.000bls/day**



....additionally

Aegean Energy S.A. will review the exploration model of the basin and will Explore its further Exploration Potential.

Post Stack Merge of 3D Seismic New Seismic Interpretation

