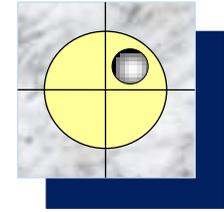
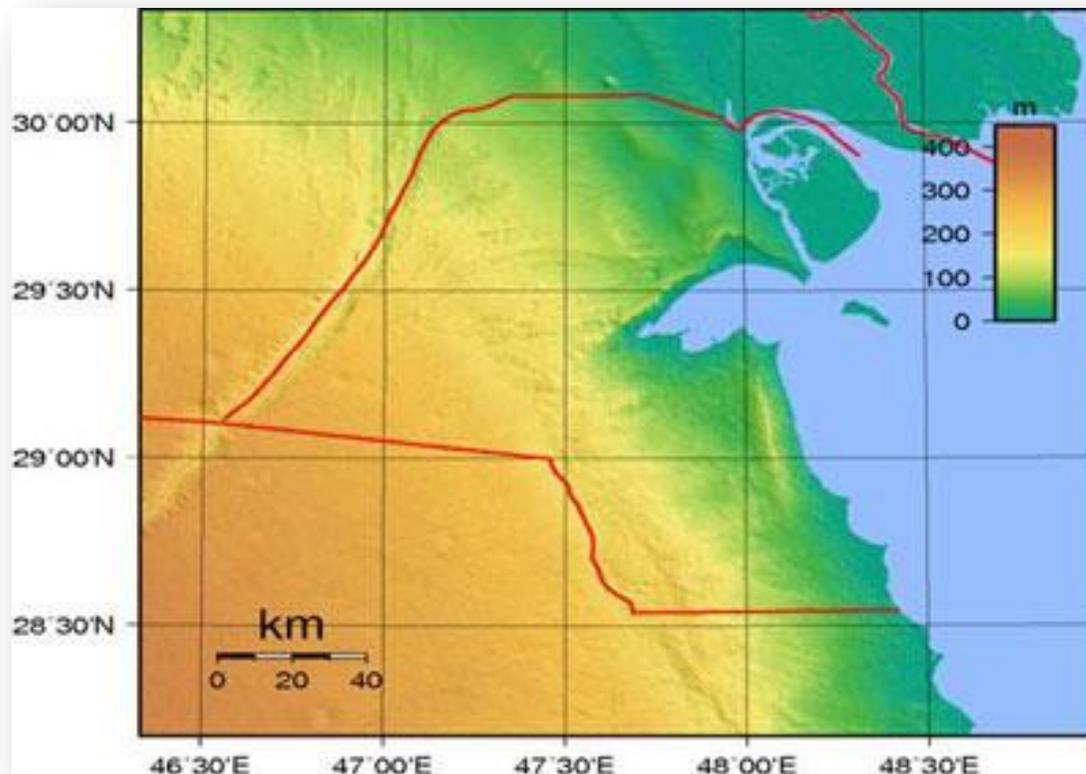


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**GIS Gravity &
Magnetic
Anomalies of
Offshore and
Onshore Kuwait**

This report is the result of an independent interpretation of the GIS Gravity data that generated a set of new GIS Gravity-Magnetic maps (scale 1/250,000) with 90 km buffer around the boundaries of onshore Kuwait.

The maps and accompanying report can be purchased as:

Package “A” includes GIS Basement Structure Map expresses the subsurface relief of most of the known fields, discoveries and closed seismic structural prospects of Kuwait and a GIS Total Sediments Thickness Map reveals the depth of burial prior to uplifting and uplifted western part of Kuwait. The package also includes a GIS Residual Gravity and GIS Magnetic Anomalies Maps that delineated hitherto unknown or undisclosed anomalies all over Kuwait and adjacent territories. The mapped buffer areas around the boundaries of Kuwait ensure that the grids would completely contain all permutations of Kuwait outline that are in common use.

Package “B” is a Computer Interpreted GIS Residual Gravity Anomalies Map of Kuwait and accompanying report. Our research revealed that most of the known oil fields of the Arabian Plate have associated Topographic expressions ([Topo-anomalies](#)). This package was designed with deep exploration and deep reservoirs developments in mind; for by superimposing the GIS Topographic Map over corresponding Computer Interpreted GIS Residual Gravity Anomalies Map of Kuwait we confirmed by association the presence of a deeper structural elevation at the location of the Gravity anomalies. The intensity of the Computer Interpreted GIS Residual Gravity Anomalies, and degree of association with the Topo-anomalies can be qualitatively rank the Gravity anomalies in term of their prospectivity into: prospects, anomalies, leads or areas of interest.

How to Select and Order Your Optimum E&P Package:

Package A: Large Scale (1/250,000) Set of Gravity Magnetic Map Sheets. Price on Application. The package is composed of a report and six maps:

1. One (SRTM30Plus) Topographic and Bathymetric Map Sheets (Scale 1/250,000).
2. One Bouguer Gravity Map, (Scale 1/250,000).
3. One Residual Gravity Map (Scale 1/250,000).
4. One Pseudo-magnetic Map (Scale 1/250,000).

5. One Modelled Basement Structure Map, (Scale 1/250,000).
6. One Total Sediments Thickness Map, (Scale 1/250,000).
7. Description of used methodology and the resulted map set, locations of generated anomalies, leads and areas of interest within the Map Sheet.

Package B: High Resolution Prospectivity Map of Kuwait (Scale 1/25,000). Price on Application. The package is composed of a report and a prospectivity map of Kuwait:

1. One overly of GIS Topographic Map (Map 1) over Residual Gravity-Magnetic Anomalies Map-Sheet. The map is illustrating the subsurface positions and extents of the generated prospects, anomalies, leads or areas of interest with respect to the corresponding surface positions and extents of the structural expressions of the targeted prospects, dry holes, discoveries or fields.
 2. Description of used methodology and resulted map. Numbers, locations and descriptions of the generated prospects, anomalies, leads and areas of interest within the Map Sheet.
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This significant and valuable advancement to the knowledge of the geometry of the typically complex structural motifs of deeper exploration and field development targets beneath producing oil and gas fields, undeveloped discoveries, undrilled anomalies or unlisted anomalies in Kuwait is the effort of years of experience in the geology of the Middle East countries. It can be delivered immediately by Target Exploration as hard copies and/or PDF files.

You can download your purchased package from

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