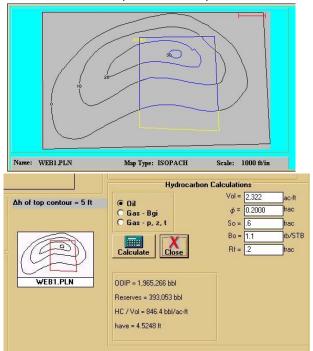


## Planimetering Software from The Logic Group

Easy to Use! Define maps through digitizing map on a digitizing tablet or digitizing a displayed map image. The program computes contour areas, map volume, and reserves. Parts of maps, such as leases, can be defined and results computed for that part of the map. See below for a list of features.

## **PLAN Features**

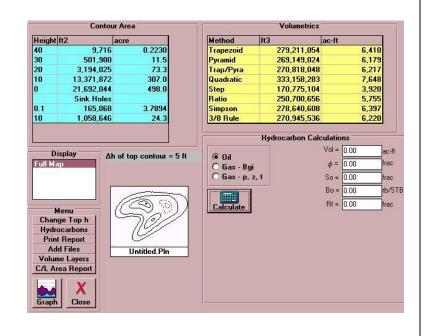
- \* Digitize maps including well locations using continuous or point by point mode
- \* Digitize maps with digitizing tablet or from map images on screen
- \* Digitize bottom hole location/well path
- \* Reads pdf, jpg, bitmap, tiff, or png map files
- \* Easily define faults and partial contours
- \* Edit contours or parts of contours
- \* Compute contour areas and map volumes
- \* Compute OOIP, OGIP, and Reserves
- \* Analyze parts of maps such as leases
- \* Analyze isopach, pore volume, or hydrocarbon pore volume maps
- \* Print detailed reports with maps



## Plan Plus Features

Everything from PLAN plus:

- \* Shows map including well locations in 3D
- \* Estimates drainage areas from volumetrics
- \*Determines isopach maps from structure maps
- \* Discretizes values from grids laid over maps
- \* Analyzes complex maps
- \* Recontours maps with different contour intervals
- \* Displays cross-sections from top and bottom structure maps
- \* Prints plot maps in different colors
- \* Supports WINTAB
- \*Can import many formats including Geographix XYZ, UTM



The Logic Group 512-656-8195