

UNDERSEA FEATURE NAME PROPOSAL

(Sea NOTE overleaf)

Note: The boxes will expand as you fill the form.

Name Proposed: **Gals hill** | Ocean or Sea: **Pacific Ocean**

Geometry that best defines the feature (Yes/No) :

Point	Line	Polygon	Multiple points	Multiple lines*	Multiple polygons*	Combination of geometries*
X						

* Lines / polygons / geometries should be clearly distinguished when providing the coordinates below.

Coordinates: | Lat. (e.g. 63°32.6'N) **13°36'02.28" N** | Long. (e.g. 046°21.3'W) **131°10'59" W**

Feature Description: | Maximum Depth: **5075 m** | Steepness : **0-29°**
| Minimum Depth : **4450 m** | Shape : **Asymmetric cone**
| Total Relief : **625 m** | Dimension/Size : **5.0 x 8.2 km**

Associated Features: | **The feature is located to the South from the Clarion FZ**

Chart/Map References: | Shown Named on Map/Chart:
| Shown Unnamed on Map/Chart: **On GEBCO sheet 5.07**
| Within Area of Map/Chart:

Reason for Choice of Name (if a person, state how associated with the feature to be named): | **In honor of the survey research vessel "Gals", which in 1981-1983 worked in the Clarion – Clipperton zone, in close proximity to a declared hill**

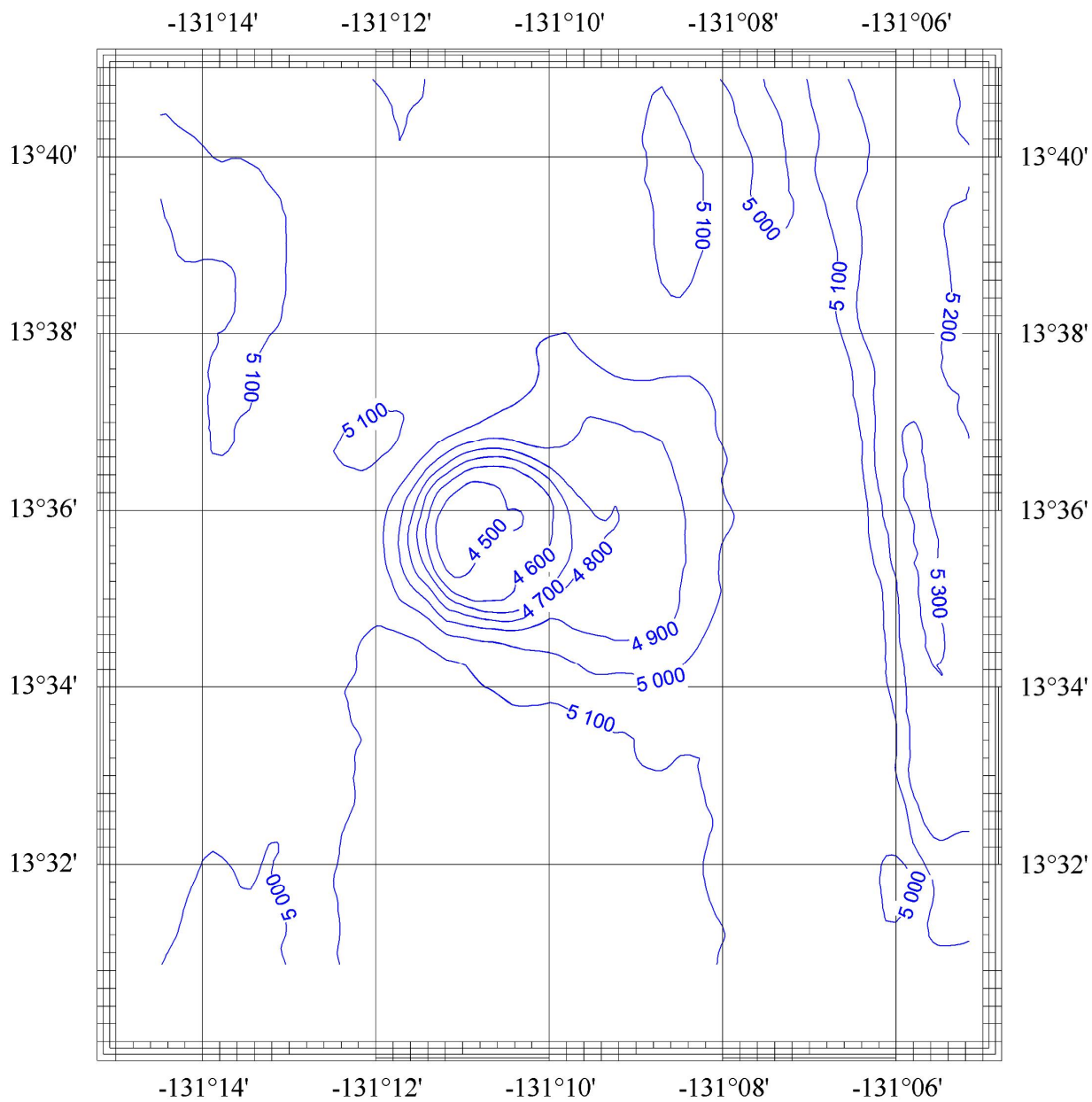
Discovery Facts: | Discovery Date: **1999 year**
| Discoverer (Individual, Ship): **RV "Gelendzhik"**

Supporting Survey Data, including Track Controls: | Date of Survey: **1999 year**
| Survey Ship: **RV "Gelendzhik"**
| Sounding Equipment: **Simrad EM12 S-120**
| Type of Navigation: **Navstar GPS**
| Estimated Horizontal Accuracy (nm): **± 0.001 mile**
| Survey Track Spacing: **swathe bathymetric regular 3D survey**

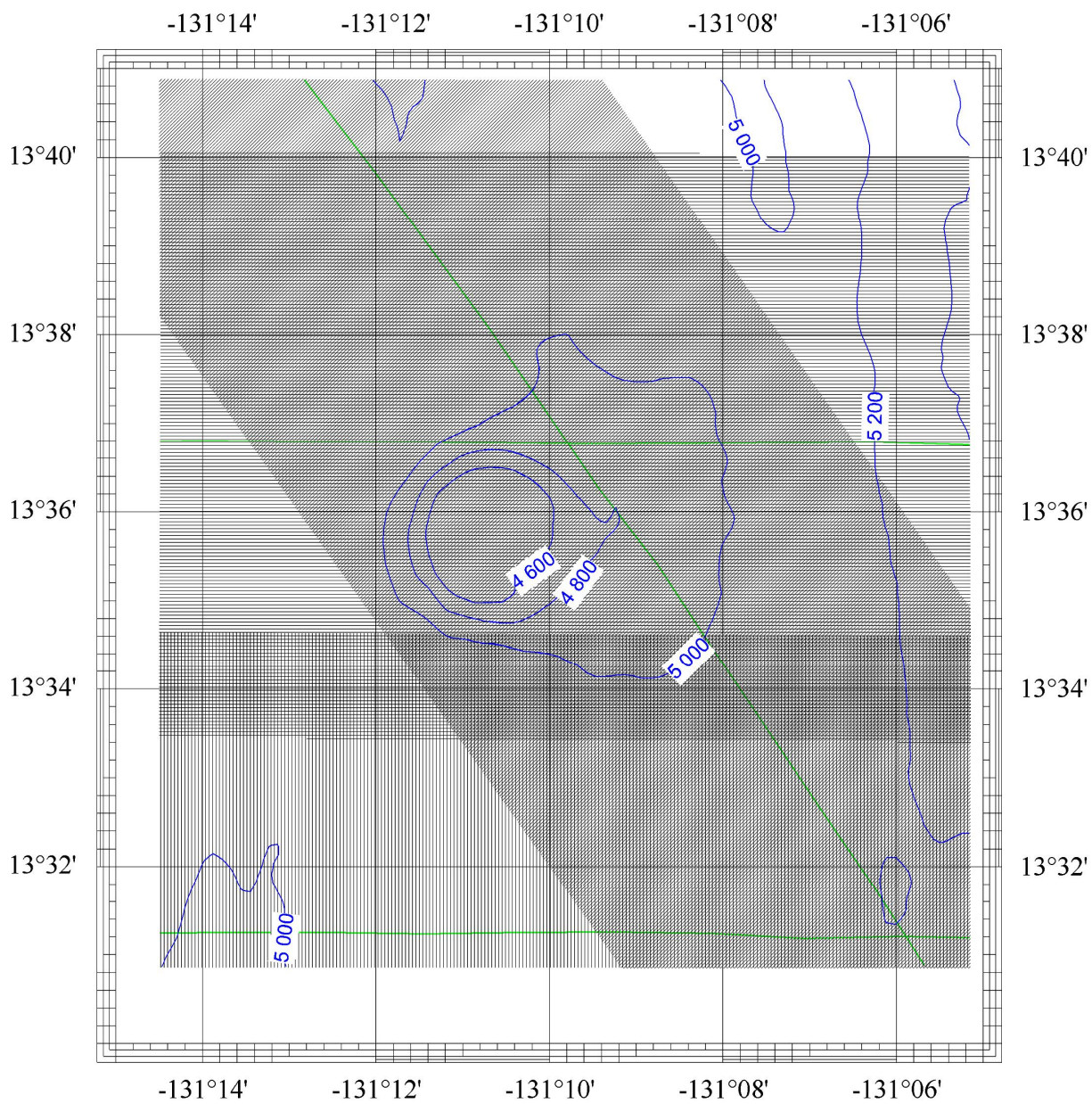
Proposer(s): | Name(s): **Melnikov M. E.**
| Date: **2012**
| E-mail: **melnikov@ymg.ru**
| Organization and Address: **State Scientific Centre "Yuzhmorgeologiya"20, Krymskaya St., Gelendzhik 353461, Russia**

| Concurrer (name, e-mail, organization and address):

UNDERSEA FEATURE NAME **Gals hill**



Bathymetric map (contour interval 100 m.)



Outlines of survey of R/V "Gelendzhik" 1999