



Brazil - 1999

Campos 5A 3D

The survey is located in the central part of deep water Campos Basin.

Prospective targets are in the Cretaceous to early Tertiary period in sandstone and carbonate environments.

The data were reprocessed from public domain ANP data.

SURVEY SUMMARY

Type: 3D
Geometry: Standard
Size: 1960 sq. km
Acquisition year: 1999
Completion of processing: 2006
Reprocessed: Yes
Water depth: 200 - 3300 m
Shooting direction: 90 / 270

ACQUISITION PARAMETERS

Number of streamers: 6
Streamer length: 4000 m
Shot interval: 25 m
Record length: 8000 ms
Source depth: 6 m
Sample rate: 2 ms
Bin dimensions (Acquisition): 12.5 x 50 m
Bin dimensions (Processing): 12.5 x 25 m
Fold: 81

PROCESSING AND DELIVERABLES

Processing: SRME + radon, Kirchhoff prestack time migration (PSTM)

Time products: Final Kirchhoff PSTM Stack, Angle stack near, Angle stack mid, Angle stack far, PSTM gathers, Stacking velocity, Migration velocity