



Campos Basin - Brazil - 1999

Campos 8A 3D

Encompasses the outboard area of the shelf slope in between Espirito Santo and Campos basins

Potential targets range from Neocomian to early Tertiary in sandstone, calcarenite and carbonate environments.

The data were reprocessed from public domain ANP data.

SURVEY SUMMARY

Type: 3D
Geometry: Standard
Size: 2326 sq. km
Acquisition year: 1999
Completion of processing: 2006
Reprocessed: Yes
Water depth: 1200 - 2000 m
Shooting direction: 90 / 270

ACQUISITION PARAMETERS

Number of streamers: 6
Streamer length: 4000 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