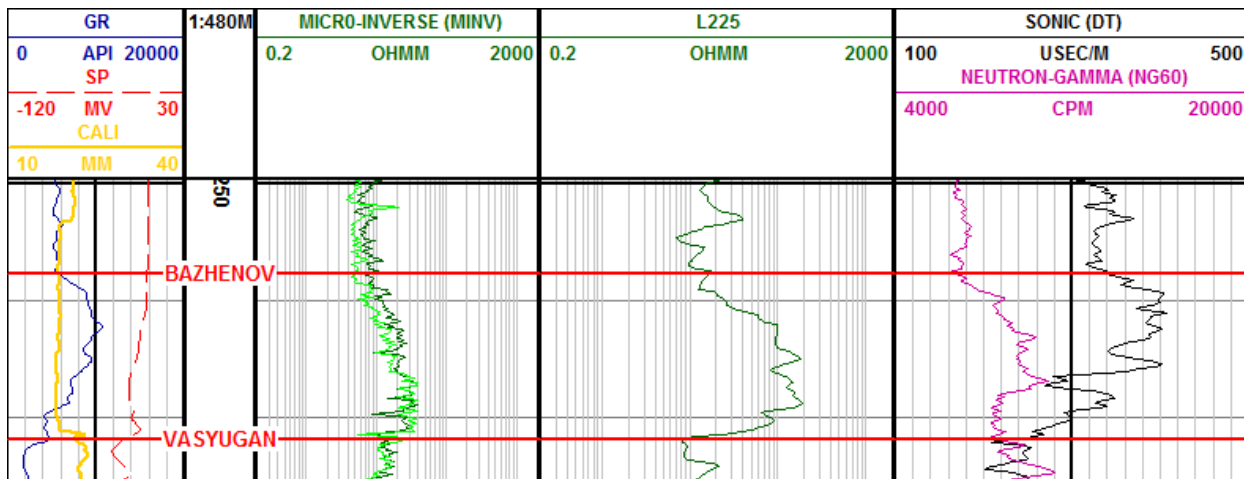


## Focus on Tomsk 2016

**Location:** South-East West Siberia Basin, Tomsk Oblast, Russia



A license round has been announced with 5 blocks in NW Tomsk with applications due by 19 May. There are a number of different hydrocarbon fields in the the NW Tomsk area including the Sovetskoye Field (3.6Bbbl in place) and they are thought to be sourced from the prolific Bazhenov Formation which is around 14m thick within the package area (see below).



Most reservoirs are within Vasyugan Formation sands where porosities are typically 8% but permeabilities reach 276 mD. Historically targetted traps are anticlines, but there is potential for stratigraphic traps that are not clear on 1980's vintage Soviet seismic.

IHS have three packages of data in western Tomsk, 11A and 11B (covering the area with the bid blocks) and 11C.

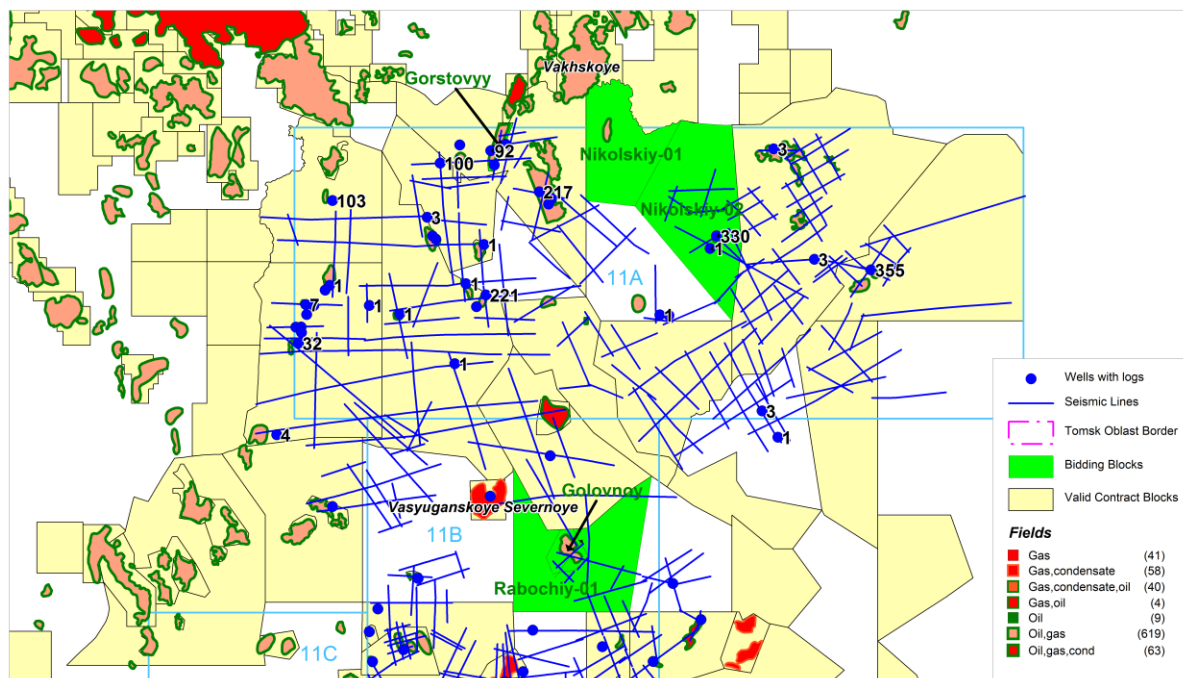
**Package 11A Contents:** The package contains

- 3875 km seismic reconstructed to SEG-Y format.
- 17 wells including 181 enclosures – mostly well logs
- 40 other enclosures (maps and cross-sections)
- 13 reports including a package summary.
- Navigation derived from 1:200,000 scale maps provided in UKOOA format and GIS.

**Package 11B Contents:** The package contains

- 2802 km seismic reconstructed to SEG-Y format.
- 16 wells including 200 enclosures – mostly well logs
- 27 other enclosures (maps and cross-sections)
- 11 reports including a package summary.
- Navigation derived from 1:200,000 scale maps provided in UKOOA format and GIS.

The important sections of the report text are translated into English as are the map and section enclosures. The reports provide a description of the petroleum geology, experimental work to optimise seismic acquisition, well results and an evaluation of data quality. The summary report in English describes how the data was processed and provides a petroleum geological summary.



Map showing location of seismic and wells with logs in NW Tomsk showing bidding blocks.



Example of 1984 seismic section

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