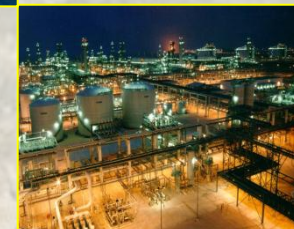


Technical Report

Block 10 N. Tennin offshore



Block 10

N. Tennin offshore

About The Block

Location: N. Tennin offshore block is a part of recent relinquished of NEMED concession previously operated by Shell. It is bounded from the south by East El Burullus offshore concession and located at a distance approximately 105 km to the north of the Mediterranean sea and nearest from EDDM and WDDM development leases.

Total Area : 5195 Km²

Water Depth: 1500 - 2300 m

Seismic Surveys

: 2D Seismic lines (approx. 3184 Km)

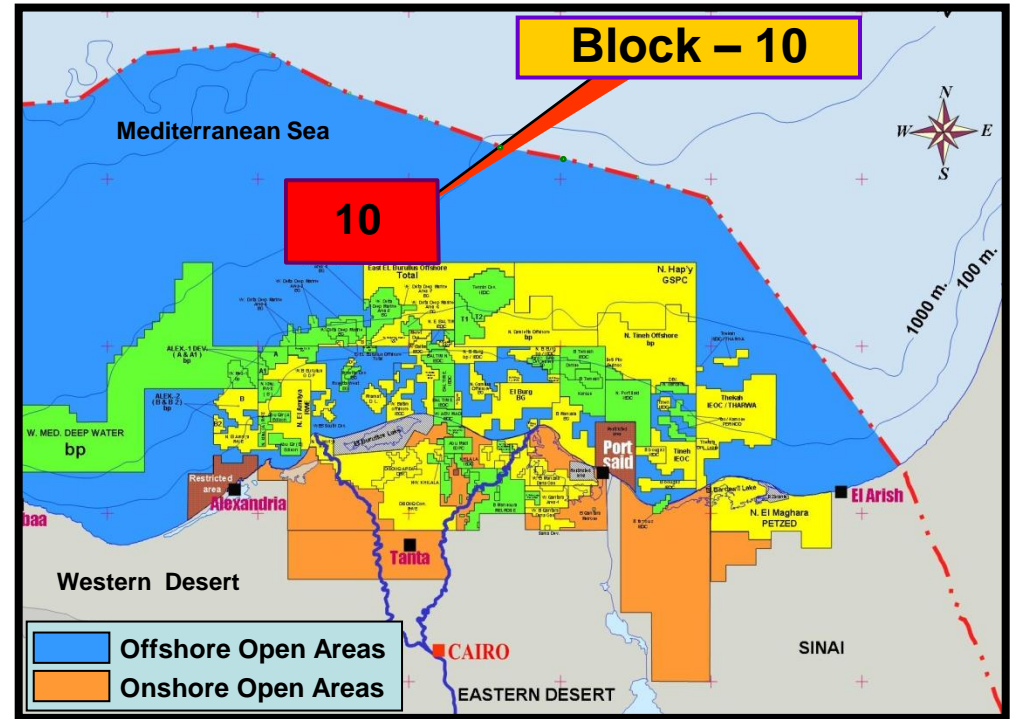
: 3D Seismic survey (approx. 7183 Km²)

Wells: Leil-1

Data review and Purchase form EGAS

Previous Concessionaire : Shell

Nearby Fields & Discoveries: EDDM, WDDM development leases & La 52, Ld 51 and Kg 45 gas discoveries



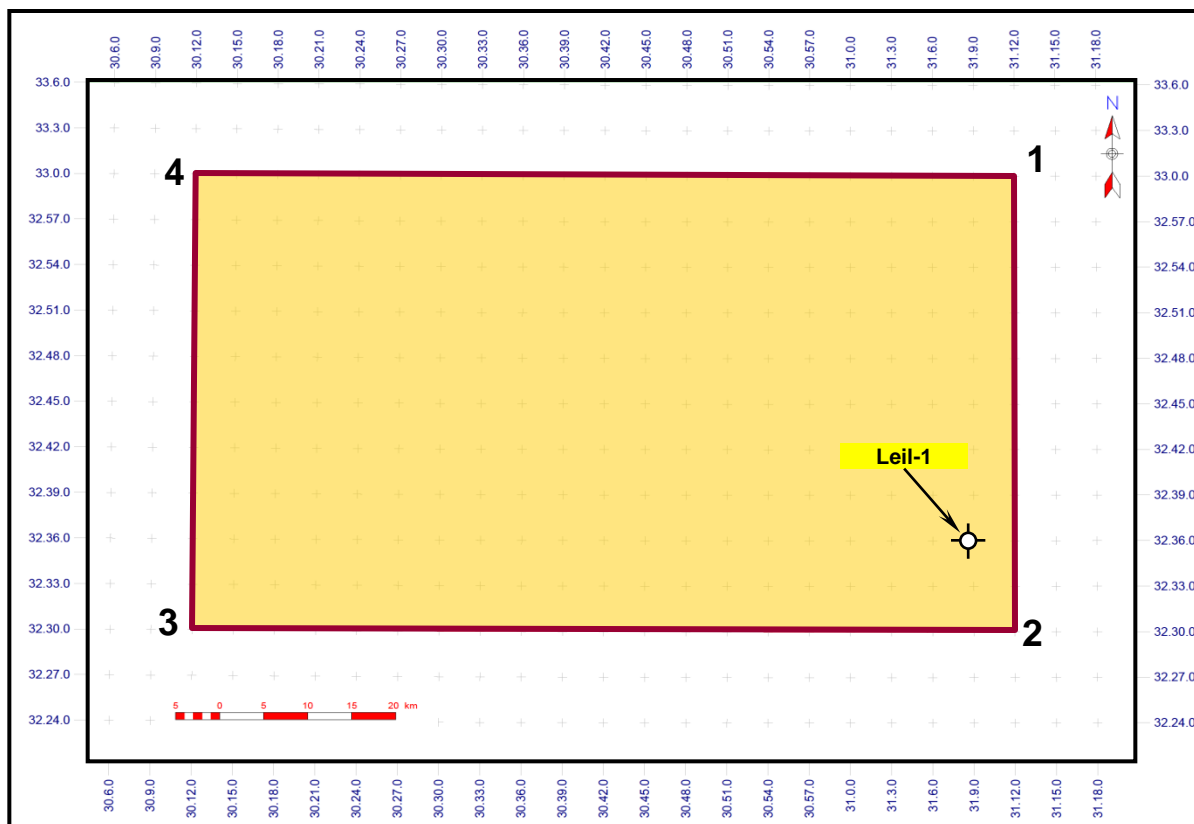
Block 10

N. Tennin offshore

Block- 10

N. Tennin offshore

No.	Latitude (North)			Longitude (East)		
1	33°	00'	00"	31°	12'	00"
2	32°	30'	00"	31°	12'	00"
3	32°	30'	00"	30°	12'	00"
4	33°	00'	00"	30°	12'	00"



Block 10

N. Tennin offshore

Wells:

COMPANY	WELL	SPUD	COMPL	FTD	FM. @ TD	Lat. N.	Long. E.	Status
Shell	Leil-1	251/2001	8/3/2001	3421 M	K. El Sheikh Pliocene	32° 41' 21.566" N	31° 03' 36.375" E	Non Commercial Gas Discovery

Block 10

N. Tennin offshore

SEISMIC DATA

A) "2D" SEISMIC DATA (Segy Standard Format)

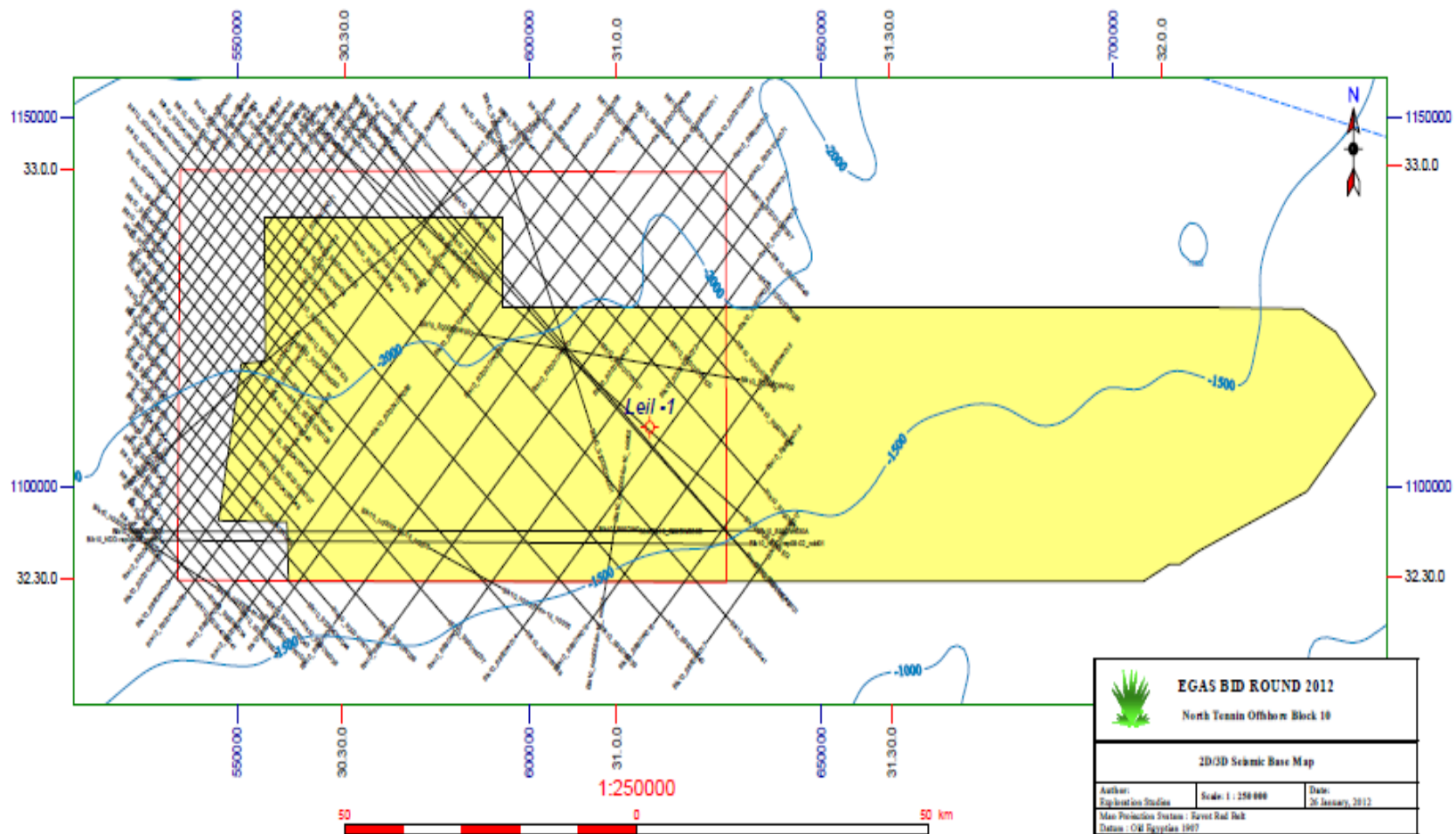
Survey Name	Digital 2D Data (Km)	No. of Seismic lines
bp NDO	216	5
S99DW	1523	28
S2001DW	607	24
S2004DW	601	28
S2008DW	86	2
TGS	151	2
TOTAL	3184	89

B) "3D" SEISMIC DATA (Segy Standard Format)

Survey Name	Total Selected Sq. Km	Remarks
Nemed 1999	7183 Km ²	Shell

Block 10

N. Tennin offshore



Block 10

N. Tennin offshore

PRICE LIST							
Block No.	Block Name	Area (Km ²)	Principal Data Package			3D Surveys	
			2D Total Line Km	Drilled Wells	Price US\$	3D Survey Km ²	Price US\$
10	N. Tennin offshore	5195	3184	1	127620	7183 (Nemed-1999)	3950750

- Data Package for each block in digital format will be available at EGAS premises at prices as shown in the above table.
- Technical reports for all wells are available for purchase at: (\$1100 for hard copy and \$1200 for digital format per well)
- Final geological reports for all wells are available for purchase at: (\$1500 for hard copy and \$1700 for digital format per well)
- Data review will be available at EGAS premises using Geographix Software (Seisvision, Prizm & Geoatlas) at cost:

10% of total price of the principal data package (2D and well logs) with a minimum of \$2000/block

10% of total price of request 3D seismic survey

- In case of data purchase after review, review fees will be deducted from the total purchase price

PROSPECTIVITY

Messinian Play Concept:

This play is represented by Messinian sand (Abu Madi channel) which deposited in deltaic / shallow marine environment just after the end of the Messinian salt crisis. This play was successfully drilled and explored as gas bearing sand in the Nemed concession (La52 & Ld51 Wells) offset to this block.

Source :

The terrestrial and marine deposits developed during Oligocene-Miocene time are considered the main source rocks.

Reservoir:

The reservoir sand was deposited in channel / Levee system which significantly encountered below and in between the Rosetta anhydrites as hydrocarbon bearing sand as in La52 and Ld51 wells drilled by Shell in NEMED concession.

Trapping:

The traps are mainly structural traps with partial stratigraphic.

Sealing:

Rosetta anhydrite act as an efficient seal.

Charging:

Charging carried out from possible Oligocene and Lower Miocene deposits.

