

Together we can achieve more!



YUG-NEFTEGAZ



Oil and gas fields

exploration and development



Geophysical works and surveys

seismic data field acquisition, processing, and interpretation



Drilling services

straight-hole and directional well drilling



Coiled tubing

coiled tubing technologies application



Hydraulic fracturing

hydraulic fracturing technologies application



Workover and well servicing

integrated workover and servicing for onshore oil and gas wells

YUG-NEFTEGAZ PRIVATE LIMITED (SINGAPORE)

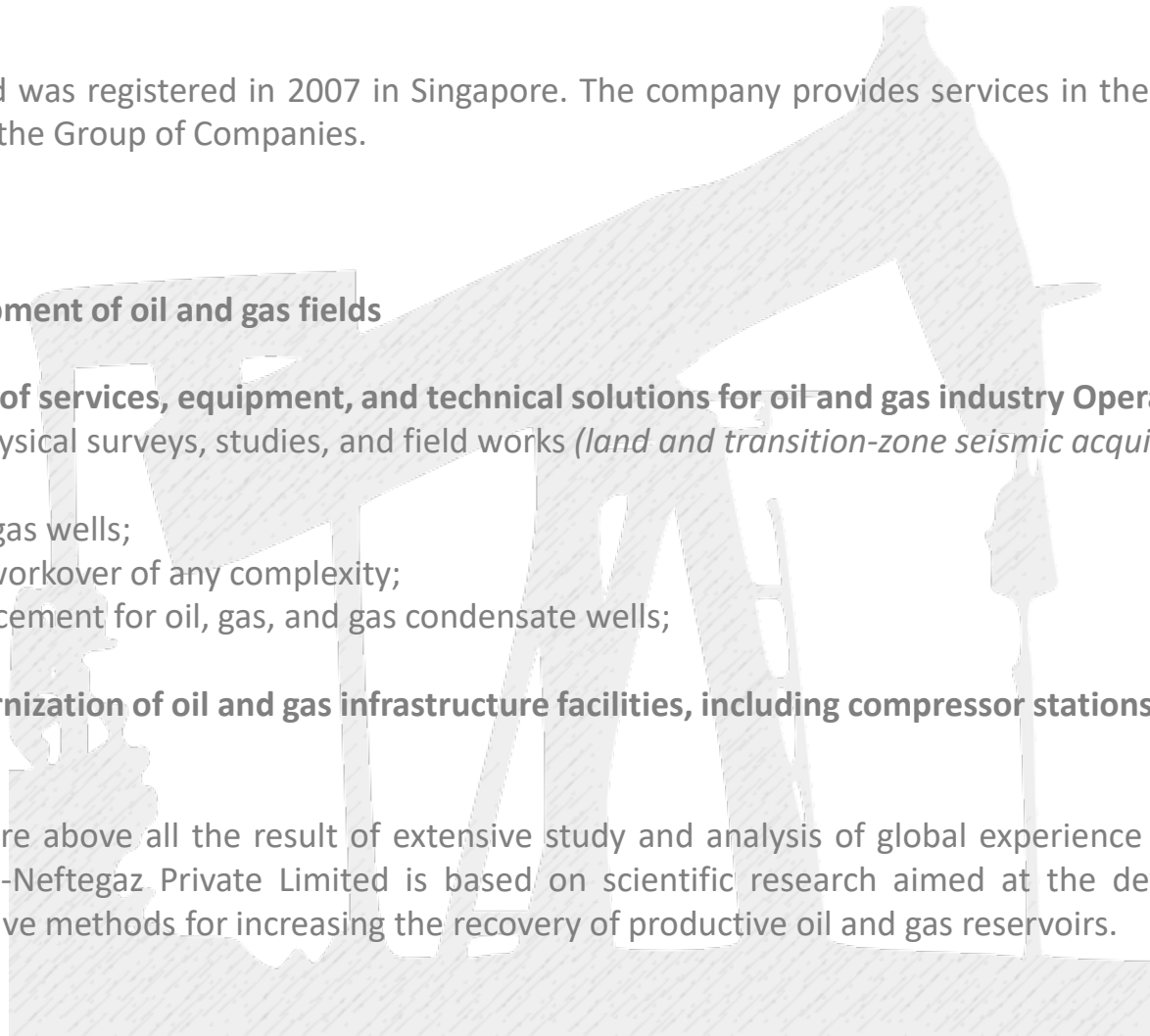


Yug-Neftegaz Private Limited was registered in 2007 in Singapore. The company provides services in the oil and gas sector in international markets and coordinates the activities of the Group of Companies.

MAIN AREAS OF ACTIVITY:

- **Exploration and development of oil and gas fields**
- **Provision of a full range of services, equipment, and technical solutions for oil and gas industry Operators:**
 - ✓ Conducting geophysical surveys, studies, and field works (*land and transition-zone seismic acquisition, processing, and interpretation of seismic data*);
 - ✓ Drilling of oil and gas wells;
 - ✓ Oil and gas wells workover of any complexity;
 - ✓ Production enhancement for oil, gas, and gas condensate wells;
- **Construction and modernization of oil and gas infrastructure facilities, including compressor stations.**

The technologies we offer are above all the result of extensive study and analysis of global experience in the oil and gas industry. The organization of production activities at Yug-Neftegaz Private Limited is based on scientific research aimed at the development and implementation of proprietary technologies and new effective methods for increasing the recovery of productive oil and gas reservoirs.



MAIN BUSINESS ACTIVITIES



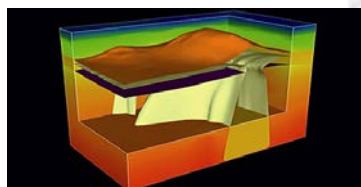
Exploration and
Development of
Hydrocarbon License Areas

Drilling of oil and gas wells



Field Geophysical Surveys
and Studies
- Onshore
- In Transition Zones

Oil and gas wells workover and
production enhancement



Processing and
Interpretation of Seismic
Data

Construction and
Modernization of Oil and Gas
Infrastructure Facilities and
Compressor Stations



OUR AREAS OF OPERATION

Tunisia



Turkmenistan



OUR SERVICES

- Exploration and Development of Oil and Gas Fields
- Full Range of Services for Oil and Gas Operators:
 - Geophysical Surveys and Studies
 - Acquisition of seismic data
 - Processing of seismic data
 - Interpretation of seismic data
 - Drilling of Oil and Gas Wells
 - Workover of Oil and Gas Wells
 - Hydrocarbon Production Stimulation






CORE ACTIVITIES IN THE CONSTRUCTION OF OIL, GAS, AND ENERGY FACILITIES

- Gas treatment units; associated petroleum gas (APG) and natural gas processing facilities
- Oil and condensate treatment units
- Booster, gas-lift, and transportation compressor stations based on centrifugal, reciprocating, and screw compressors
- Gas dehydration units
- Power generation units at gas distribution stations
- Modular (block-type) pumping stations
- Trunk (mainline) pump stations for crude oil transfer
- Automated metering units
- Automated gas distribution stations
- Gas turbine power plants at compressor stations
- Gas supply units for remote areas



INTERNATIONAL BUSINESS AND COOPERATION

| | | |
|---|--|--|
|  YUG-NEFTEGAZ |  Turkmenistan |  Tunisia |
| Field Development Oilfield Services: <ul style="list-style-type: none">• Well workover• Geophysical services• Drilling services• Gas production enhancement using booster compressor stations Construction, modernization, and maintenance of compressor stations | <ul style="list-style-type: none">• State Concern "Turkmennebit"• State Concern "Turkmengeology"• State Concern "Turkmengas" | <ul style="list-style-type: none">• ETAP |

INTEGRATED MANAGEMENT SYSTEM (IMS)

OUR OPERATIONS MEET THE HIGHEST INTERNATIONAL STANDARDS OF QUALITY, HEALTH, SAFETY, AND ENVIRONMENTAL MANAGEMENT



ISO 9001



ISO 14001



ISO 45001

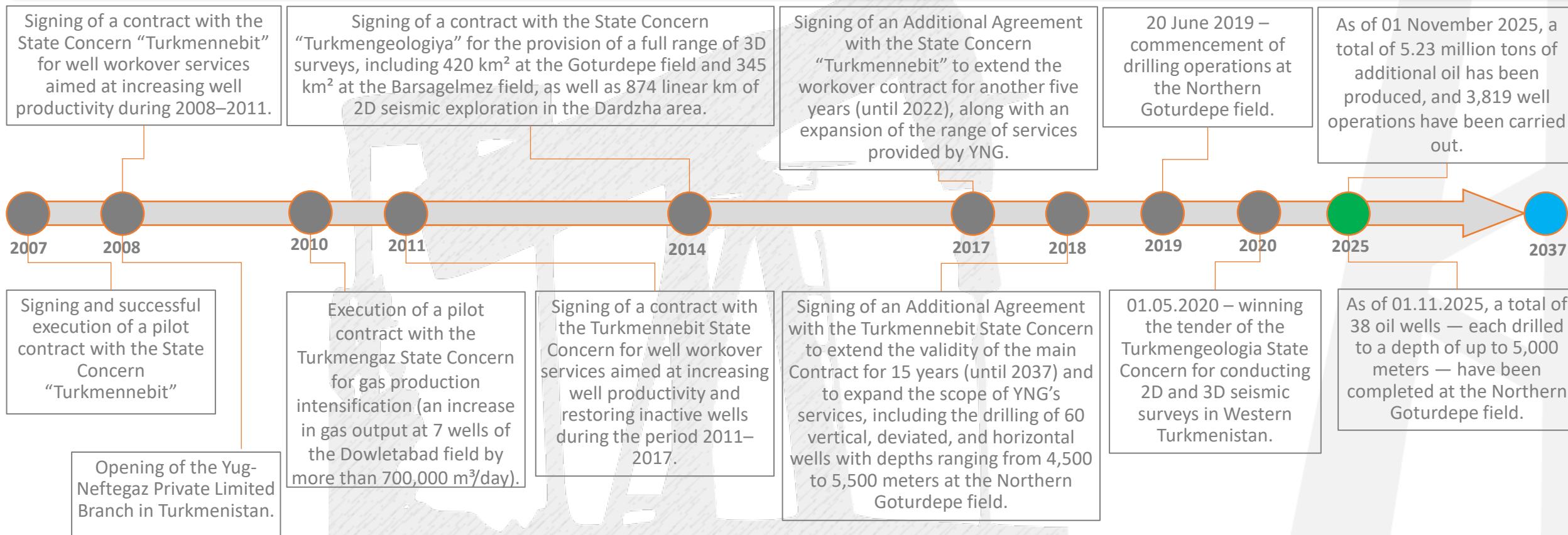
PROVEN OPERATIONAL EXCELLENCE IN TURKMENISTAN



OUR LONG-STANDING EXPERIENCE IN TURKMENISTAN



- YNG has more than 17 years of successful operational experience in Turkmenistan and the region.
- In its contractual activities in Turkmenistan, YNG consistently adheres to the highest international standards of quality, compliance, and responsibility.
- YNG has established itself as a reliable and respected partner — both in Turkmenistan and internationally — with a strong reputation as a first-class service provider and an engineering company.



OUR OPERATIONS IN TURKMENISTAN



- A key position in YNG's project portfolio is held by its operations in Turkmenistan's oil and gas sector.
- YNG has a large fleet of equipment in Turkmenistan and employs over 1,000 Turkmen nationals.
- The cooperation between YNG and the State Concern "Turkmennebit" contributes to additional investment and the development of Turkmenistan's oil and gas industry.



Workover Operations

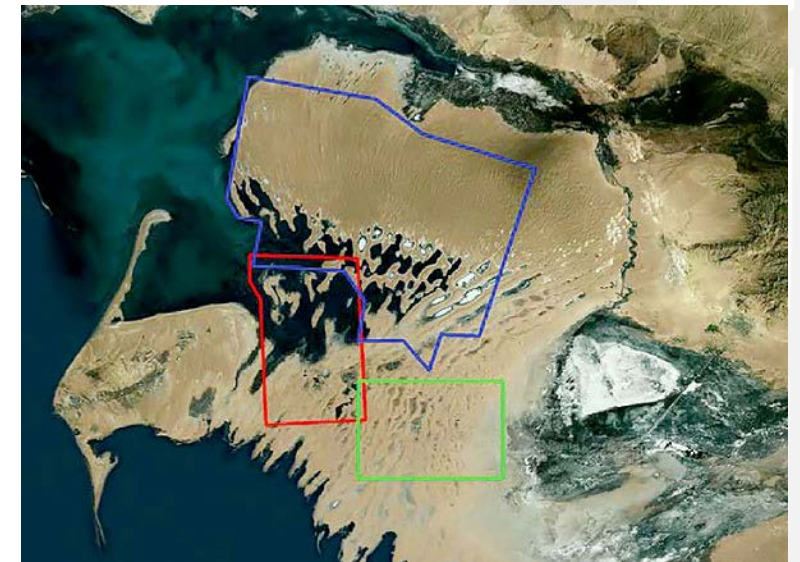
- Over 900 personnel
- Up to 135 units of specialized equipment
- More than 3,819 well operations completed
- Over 5.23 million tons of additional oil produced

Drilling

- Approximately 50 foreign engineers and 100 Turkmen national employees
- 5 ZJ-70 drilling rigs (450-ton hook load)
- 38 wells drilled

Geophysical Operations

- 92 units of various equipment
- 3D seismic field surveys – 765 km²
- 2D seismic field surveys – 874 linear km



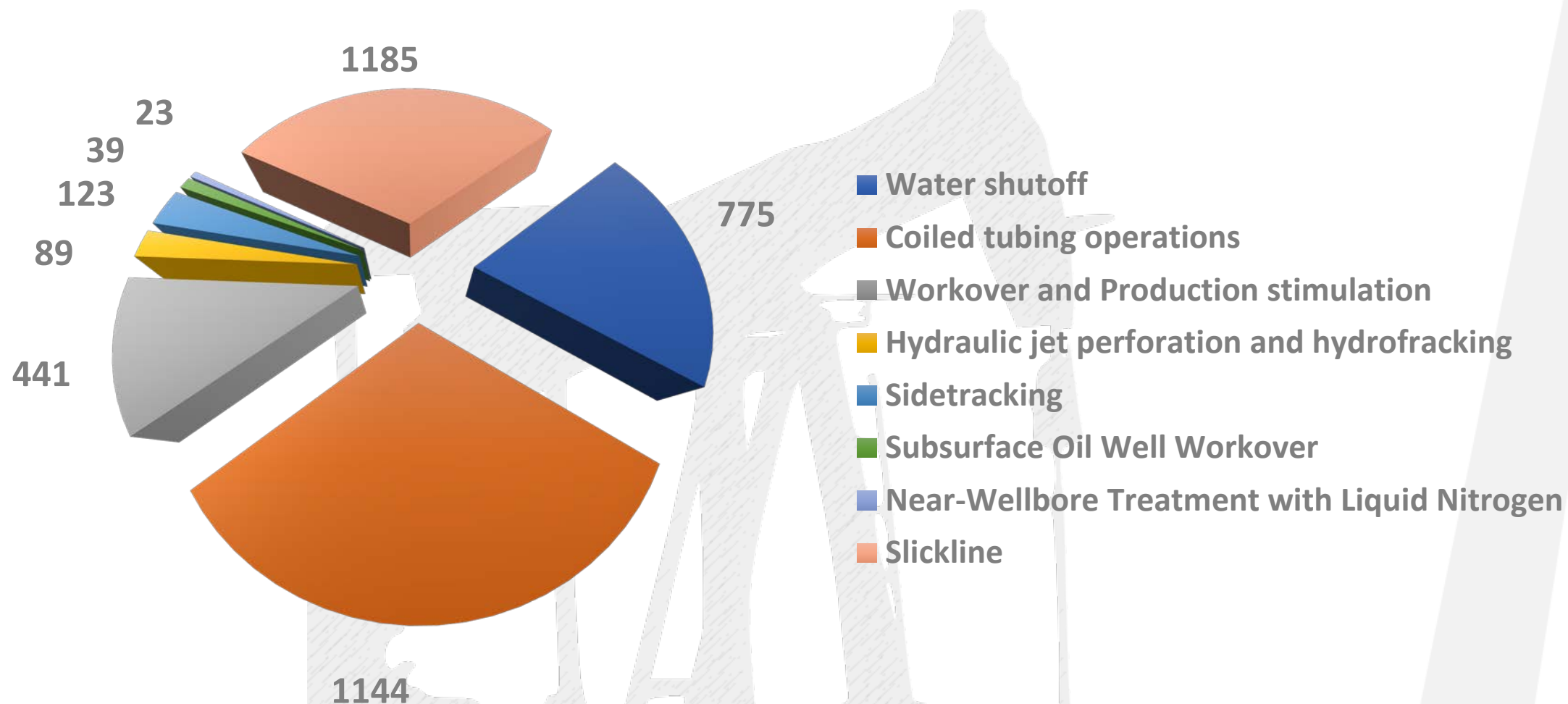
TYPES of WORKOVER OPERATIONS in TURKMENISTAN



- Water shutoff
- Production stimulation
- Workover operations in challenging conditions
- Fishing operations
- Sidetracking (cutting and drilling of lateral wellbores)
- Coiled tubing operations
- Sand plug cleanout / wellbore washing
- Hydraulic jet perforation
- Hydraulic fracturing (hydrofracking)



WORKOVER OPERATIONS BREAKDOWN IN TURKMENISTAN

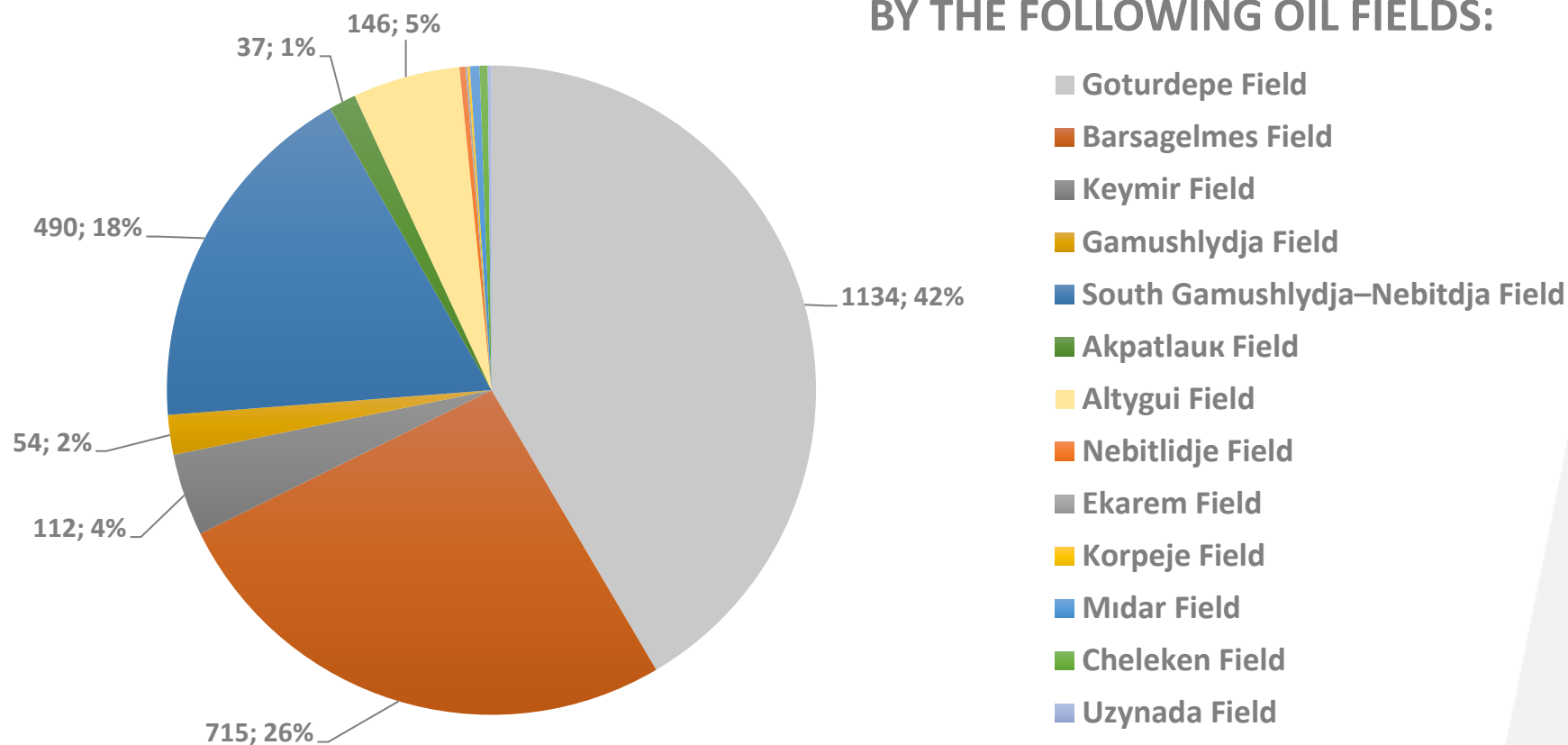


AS OF 01.11.2025, A TOTAL OF 3,819 WELL OPERATIONS HAVE BEEN COMPLETED

WORKOVER OPERATIONS BREAKDOWN IN TURKMENISTAN



FROM 2011 TO 2025
BY THE FOLLOWING OIL FIELDS:

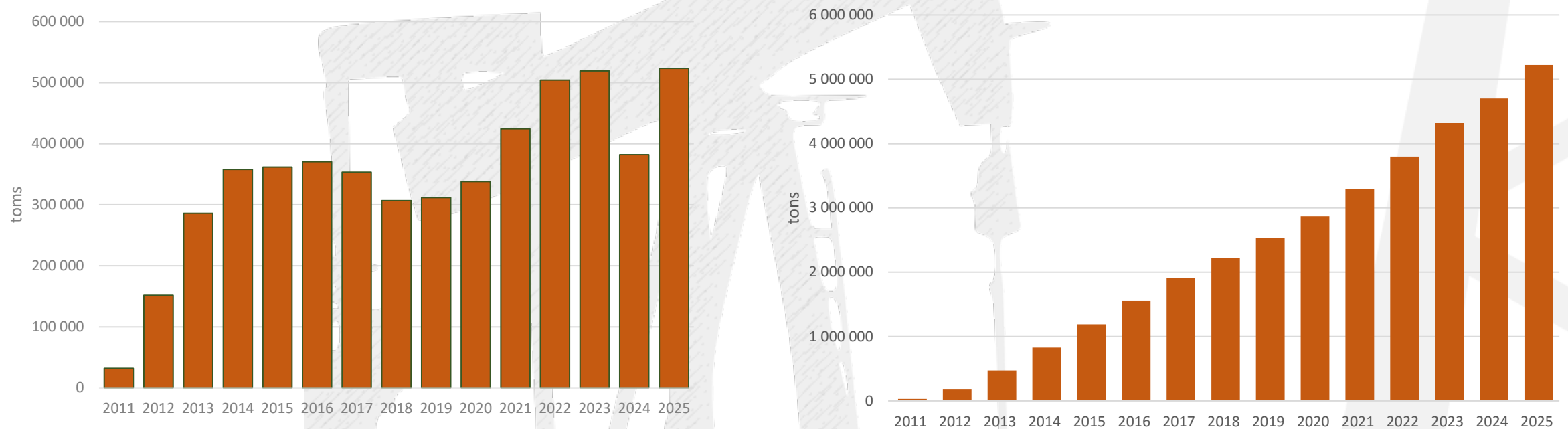


AS OF 01.11.2025, A TOTAL OF 3,819 WELL OPERATIONS HAVE BEEN COMPLETED

ADDITIONAL OIL PRODUCTION VOLUME



TURKMENISTAN FROM 2011 TO 2025



AS OF 01.11.2025, A TOTAL OF 5.23 MILLION TONS OF ADDITIONAL OIL HAS BEEN PRODUCED

SEISMIC EXPLORATION IN TURKMENISTAN



- Field seismic surveys: onshore and transition (shallow-water) zones
- Seismic data processing
- Seismic data interpretation

An important factor in increasing reserves at mature oil fields is the additional execution of seismic exploration works using more advanced equipment and software in newly selected areas.



SEISMIC EXPLORATION IN TURKMENISTAN



YNG's Geophysical Operations and Surveys in Turkmenistan since 2014:

- 200 personnel
- 92 units of various equipment
- 3D seismic field surveys – 765 km²
- 2D seismic field surveys – 874 linear km

2015 ÷ 2016

YNG PL successfully completed a full scope of field operations under the project “3D Seismic Survey (MOGT) Including Transition Zones (Sea/Land) at the North Goturdepe Field, the Shallow Caspian Area, and Adjacent Territories, including the Central and Western Goturdepe Areas,” covering a total multiplicity area of 420 km².

2016 ÷ 2017

YNG PL completed a full scope of field operations under the project “2D Seismic Survey (MOGT) within the Prospective Areas of the Kelkor Basin — Dardzha and Tekedzhik in Western Turkmenistan, including Transition Zones (Sea/Land),” covering a total of 874 linear kilometers. The company also finalized data processing and interpretation and successfully defended the report on the previous project “Goturdepe 3D”.

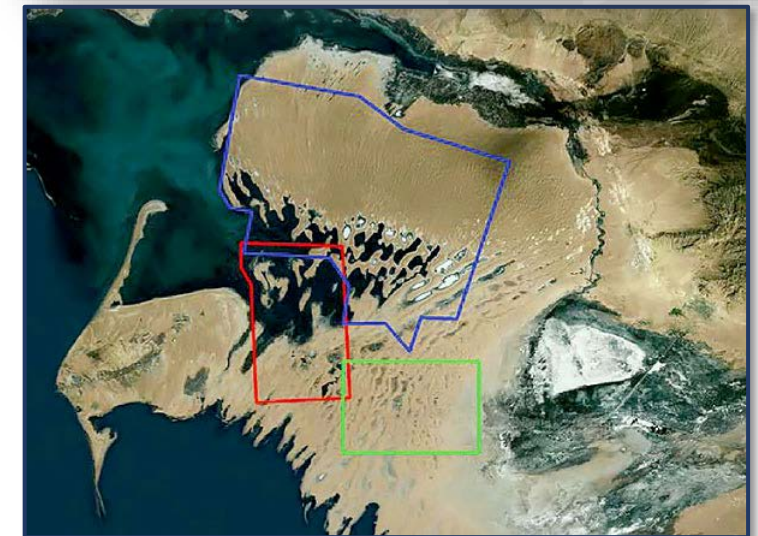
2017 ÷ 2019

YNG PL completed the full scope of field operations under the project “3D MOGT Seismic Survey at the Barsa-Gelmes Oil and Gas Field in Western Turkmenistan,” covering a total area of 345 sq. km of full-fold coverage. The company also finalized data processing and interpretation and successfully defended the reports for the projects “Dardzha and Tekedzhik 2D” and “Barsa-Gelmes 3D”.

 Goturdepe 3D – 420 km²

 Dardzha 2D – 874 linear km

 Barsa-Gelmes 3D – 345 km²



SEISMIC EXPLORATION IN TURKMENISTAN 2020 ÷ 2026



State Concern “Turkmengeology”

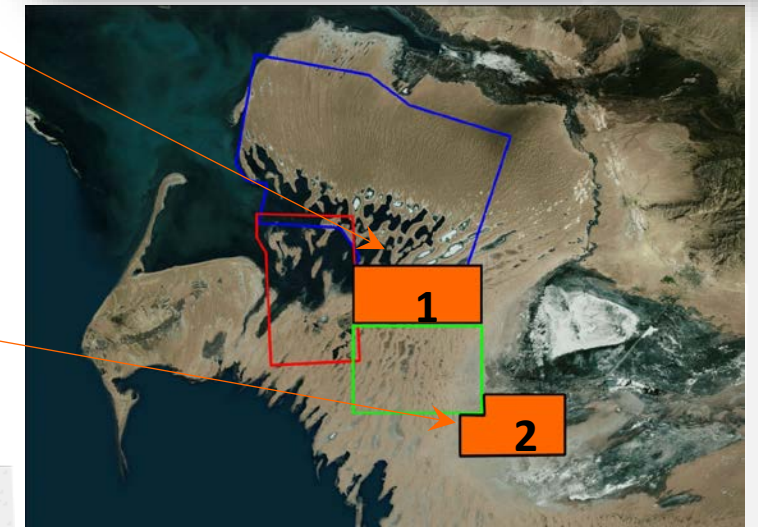
2D and 3D seismic exploration
in Western Turkmenistan.

➤ 3D Seismic Survey (MOGT-3D) at the East Goturdepe Oil Field (1)

- 3D MOGT field acquisition, full-fold area – 250 km²
- Processing of 3D field data
- Collection, digitization, processing, and interpretation of well logging (GIS) data (over 900 wells)
- Interpretation of 3D materials and construction of 27 structural maps
- Construction of predictive maps of reservoir distribution zones
- Analysis, identification, and construction of maps of prospective targets by horizons
- Report preparation and defense

➤ 2D Seismic Survey (MOGT-2D) at the South Burun Area (2)

- 2D MOGT field acquisition, full-fold – 245 linear km
- Processing of 2D field data
- Collection, digitization, processing, and interpretation of well data (GIS), and correlation of stratigraphic complexes
- Interpretation of 2D materials and construction of structural maps
- Analysis, identification, and construction of maps of prospective targets by horizons
- Report preparation and defense



DRILLING OPERATIONS IN TURKMENISTAN



Based on the results of previously conducted seismic surveys and subsequent data interpretation at the Goturdepe field, the company began drilling vertical wells with a depth of 5,000 meters at the Northern Goturdepe site.

As of 01.11.2025, drilling of the first 38 oil wells, each up to 5,000 meters deep, has been completed.

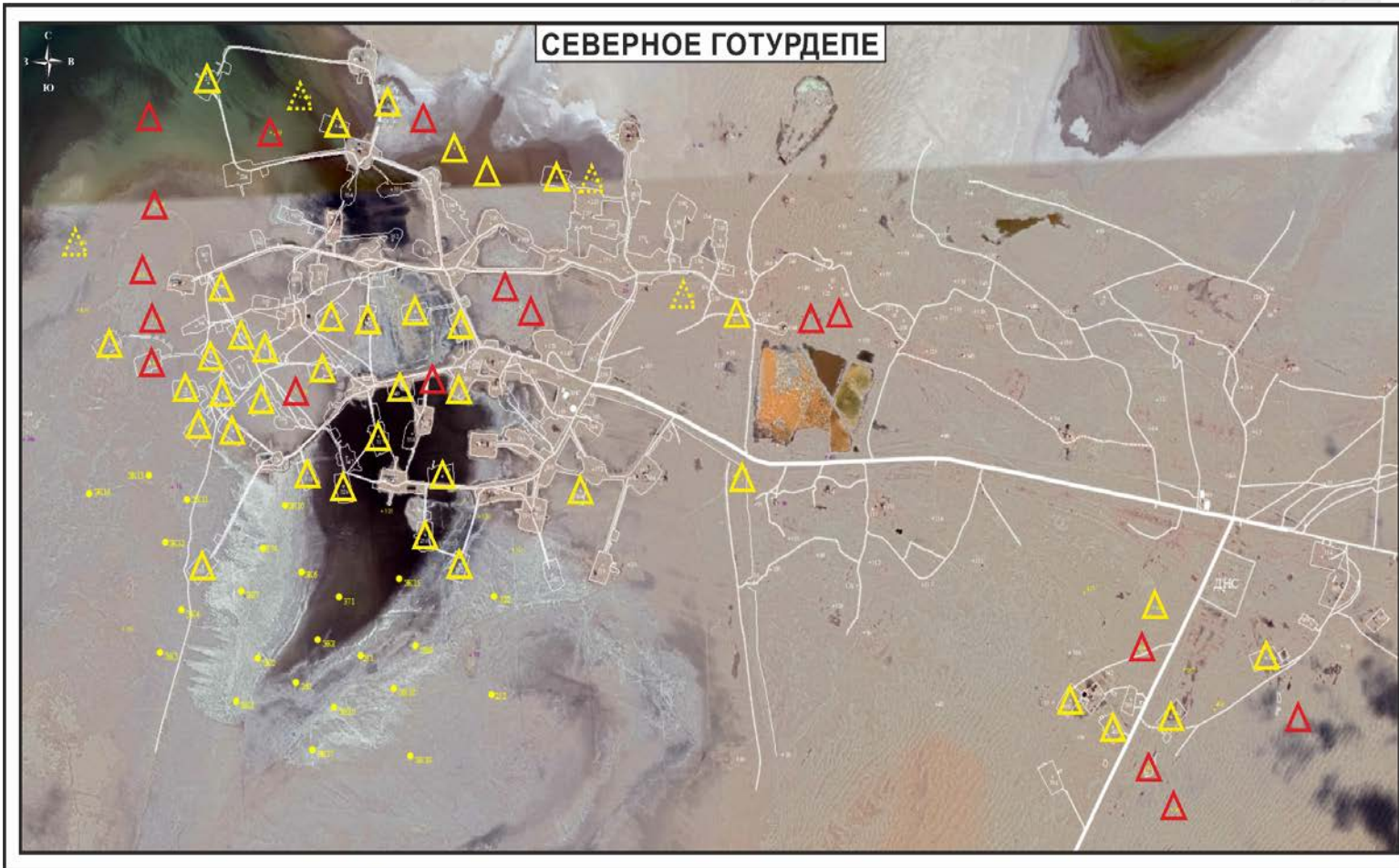
Further drilling of approximately 60 additional wells is planned at this site, which will significantly increase the production of new oil at the field that has been in operation for over 50 years.

The following types of wells are planned for drilling:

- Vertical wells
- Directional (inclined) wells
- Horizontal wells



DRILLING OPERATIONS IN TURKMENISTAN



WELLS PLANNED FOR DRILLING IN THE PERIOD 2025 ÷ 2026



- wells planned for drilling in 2025–2026



- wells under drilling



- planned deep wells



- drilled wells (2021–2025)

OUR DEVELOPMENT STRATEGY IN TURKMENISTAN



Yug-Neftegaz Private Limited, taking into account the importance of implementing the most efficient set of operations and approaches for optimizing mature fields in Turkmenistan's oil and gas industry, proposes the following as part of its strategy:

- I. Conduct additional seismic exploration using modern equipment and software at depths of 7 kilometers and beyond in order to identify new prospective areas for drilling and to increase the resource base.
- II. Continue the application of modern oil and gas technologies and enhanced oil recovery (EOR) methods using the latest equipment and machinery.
- III. Focus the main efforts on the following directions:
 - a. drilling new vertical, directional and horizontal wells;
 - b. increasing the scope of sidetrack operations on existing wells using telemetry systems;
 - c. expanding the range and scale of various well workover operations;
 - d. continuing active efforts on restoring abandoned and idle wells;
 - e. increasing the scope of water shutoff technologies and repair-and-isolation operations;
 - f. performing hydraulic fracturing and hydro-abrasive perforation operations.

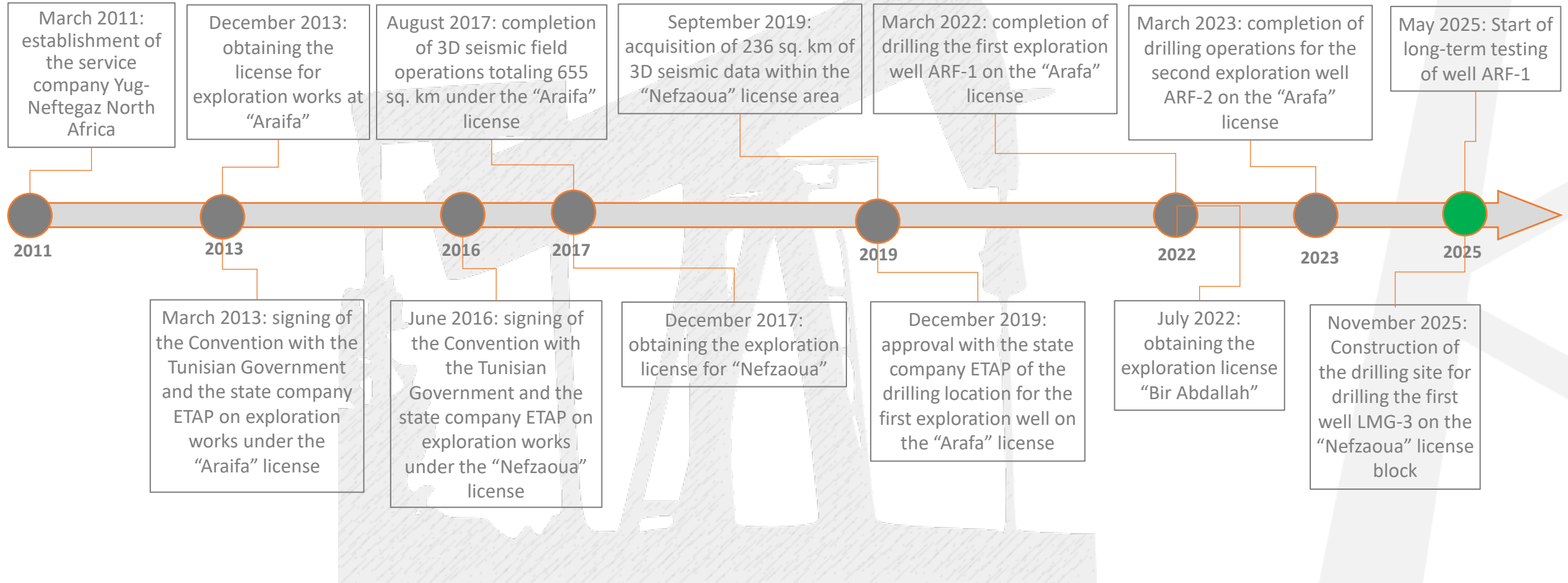
PROVEN OPERATIONAL EXCELLENCE IN TUNISIA





OUR LONG-STANDING EXPERIENCE IN TUNISIA

- YNG has 15 years of successful experience working in the region.
- In conducting contract business in Tunisia, YNG adheres to the highest standards and best practices of quality, compliance, and responsibility.
- YNG is recognized as a reliable partner in Tunisia and internationally, with a well-established reputation as a first-class service provider and professional company.



OUR OPERATIONS IN TUNISIA



The Group has two registered branches in Tunisia for exploration and subsequent production of oil and gas. Three joint venture agreements have been signed with the Tunisian state company ETAP for joint exploration, development, and production of hydrocarbons in the ARAIFA, NEFZAOUA, and BIRABDALLAH blocks.

The authorization for the ARAIFA block entered into force on December 27, 2013, and is valid until December 26, 2026. Work is underway to extend the license validity period by 2 years.

The authorization for the NEFZAOUA block entered into force on December 22, 2017, and is valid until December 21, 2025. Work is underway to extend the license validity period by 1 year.

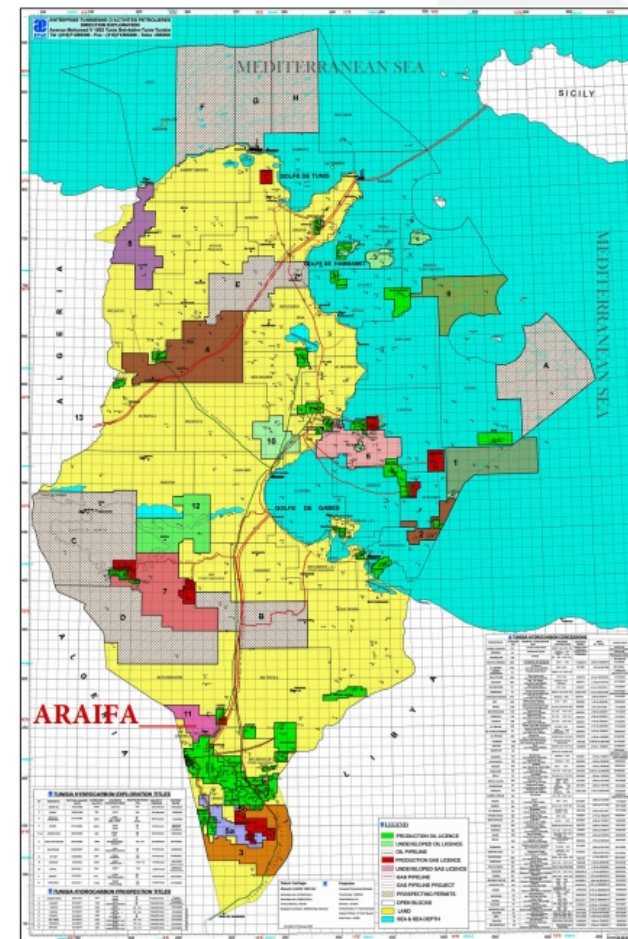
The authorization for the BIRABDALLAH block entered into force on July 22, 2022, and is valid until July 21, 2026.



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Total area of the block: 1,012 km²



OPERATIONS IN TUNISIA (ARAIFA)



COMPLETED WORK:

- Geological studies (interpretation of 2D seismic data, analysis of well-logging diagrams, analysis of 2D seismic data).
- Satellite imaging of the area and interpretation of the obtained data.
- 3D field seismic surveys (655 km²).
- Microseismic logging.
- Processing of the collected 3D seismic data.
- Interpretation of 3D seismic data.
- Drilling of exploration wells Araifa-1 and Araifa-2.
- EPF construction and installation of export pipeline lines.
- Long-term well testing in progress.
- Field Development Plan (POD) is being prepared.

PLANS FOR 2026:

- Completion of LTT and preparation of the POD
- Submission of documents for the concession announcement
- Selection of the drilling location for Araifa-3 and commencement of preparatory works for drilling the well



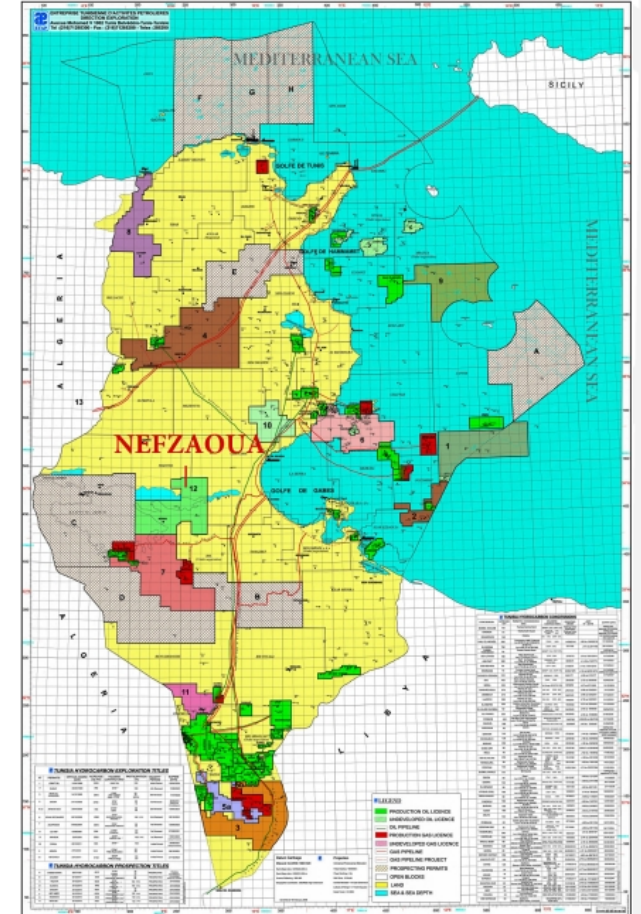
OPERATIONS IN TUNISIA (NEFEZAOUA)



The NEFZAOUA project includes:

- Geological and geophysical studies
- Reprocessing of 2D seismic data
- 350 km² of 3D seismic data:
 - acquisition
 - processing
 - interpretation
- Drilling of one exploration well

Total area of the block: 3,032 km²



OPERATIONS IN TUNISIA (NEFEZAOUA)



COMPLETED WORK:

- Reprocessing of 2D seismic data
- Acquisition of 236 km² of 3D seismic data from 2008
- Reprocessing of 3D seismic data from 2008
- Comprehensive reinterpretation of 2D/3D seismic data
- Preparation is underway for drilling the first exploration well LMG-3 (drilling site construction stage). Spudding of the well is planned for Q1 2026.



PLANS FOR 2026:

- Drilling and testing of the first exploration well
- Identification of the area for seismic survey operations
- Conducting seismic survey operations

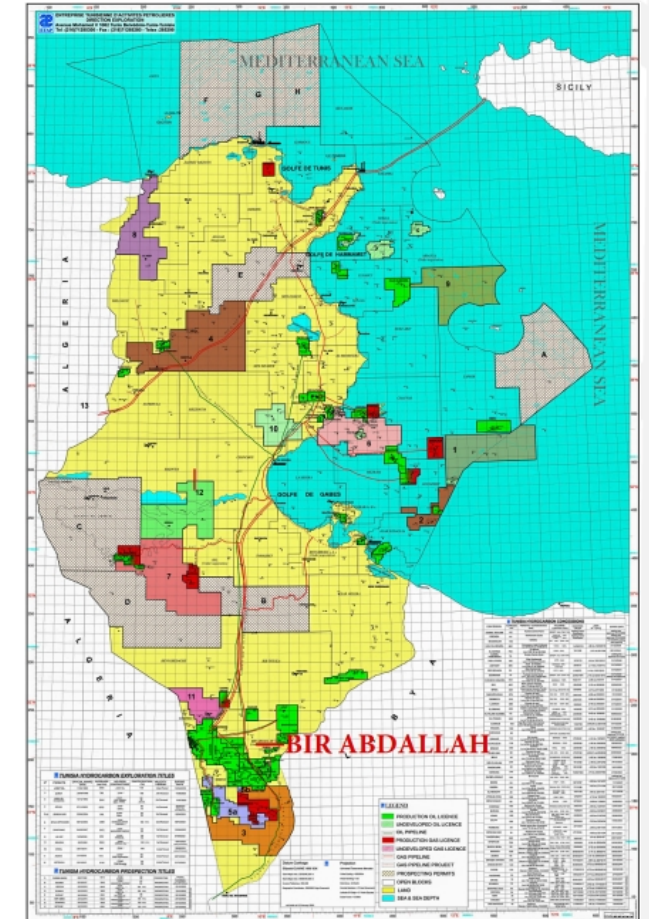
OPERATIONS IN TUNISIA (BIR ABDALLAH)



The BIR ABDALLAH project includes:

- Conducting geological and geophysical studies
- Reprocessing and interpretation of existing seismic data
- Drilling of one exploration well

Total area of the block: 2,116 km²

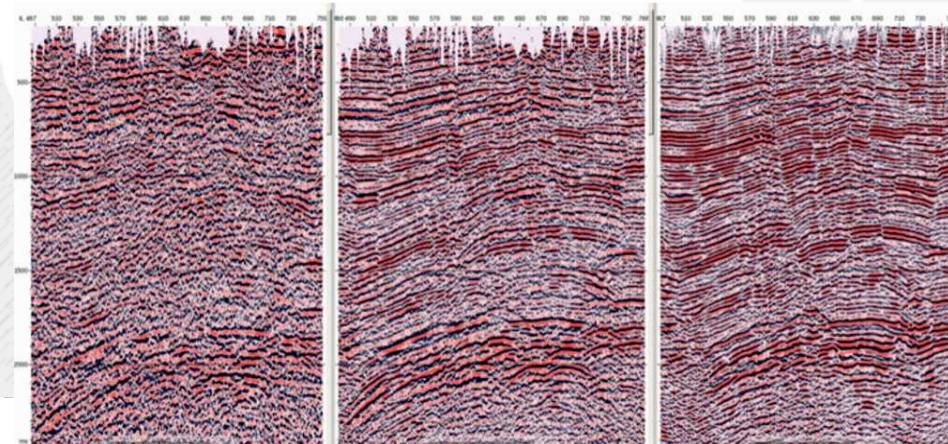


OPERATIONS IN TUNISIA (BIR ABDALLAH)



COMPLETED WORK:

- Geological and geophysical studies (G&G studies)
- Interpretation of 2D and 3D seismic data
- Correlation and interpretation of well-logging data
- Petrophysical interpretation
- Analysis of 3D seismic data
- Re-processing of 3D seismic data



PLANS FOR 2026:

- Determination of the drilling location for the first exploration well
- Start of preparatory work for well drilling



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Oil and gas fields

exploration and development



Geophysical works and surveys

seismic data field acquisition, processing, and interpretation



Drilling services

straight-hole and directional well drilling



Coiled tubing

coiled tubing technologies application



Hydraulic fracturing

hydraulic fracturing technologies application



Workover and well servicing

integrated workover and servicing for onshore oil and gas wells