

Draft Exploration Permit Annual Title Assessment Report (ATAR) Template

An ATAR is due 30 days after the anniversary of the grant/renewal date under Regulation 3.03. The report must cover a 12 month period. A suspension or suspension and extension does not affect the due date for submission. An Annual Title Assessment Report is a permanently confidential document under the Offshore Petroleum and Greenhouse Gas Storage (Resource Management and Administration) Regulations 2011, all ATARs submitted to NOPTA should be marked as Confidential. All titleholders need to be aware of their obligations under the Act and Part 3 of the Regulations.

Reg 3.06

Title Summary

Title number(s)*	
Reporting period	___ / ___ / ___ to ___ / ___ / ___

**Note – if the ATAR relates to more than one title, please provide details of the date approval was given for the combination of an ATAR under regulation 3.04.*

Titleholders

Company Name	Percentage Interest in Title	ACN/ABN

Reg 3.06(2)
Discretionary
Information

Introduction and title overview

The Regulations do not require the inclusion of an overview, the inclusion of this information would be discretionary under Reg 3.06(2). This section is intended to provide a brief summary of the report and highlight key activities that have occurred during the period to improve the readability of the report and provide overall context.

Insert a general introduction that provides a high level summary, key areas which may be relevant would include:

- Exploration and appraisal activity undertaken during the period (detailed discussion and results are to be outlined later in ATAR)*
- Exploration context in terms of previous and proposed activities*
- A map showing the position of the permit*
- Applications and relevant transactions*
- Any other information that might be considered relevant*

Reg 3.06 (1)(a)
Reg 3.06(1)(b)(i)

Activities undertaken during the reporting period

Please provide a summary of work and expenditure commitments and the actual work undertaken within the permit boundary in the table provided below:

Permit Year [work program year]	Start Date for Year	End Date for Year	Minimum work requirement (as per title instrument)	Estimated Expenditure Constant dollars (indicative only) \$AU (as per title instrument)	Actual work undertaken including name of operation* Include above work commitment activities	Date completed	Approximate/Actual Expenditure \$AU**
1	12/1/2015	11/1/2016	e.g. Geotechnical studies 2D 3000km seismic survey acquisition and processing	\$250,000 \$5,000,000	e.g. Geotechnical studies (including seismic planning) Acquired and PSTM processed 3020 km 'XX 2D Survey, Acquired additional 700km 2D seismic survey over 'xx prospect'	11/1/2016 11/11/2015 11/11/2015	\$200,000,000 \$5,000,000 \$2,000,000
2	12/1/2016	11/1/2017	Geotechnical Studies	\$250,000			
3	12/1/2017	11/1/2018	Geotechnical Studies	\$250,000			
4	12/1/2018	11/1/2019	Drill one exploration well	\$45,000,000	Drilled one exploration well [insert name]	XX XX 2019	\$xxx,xxx,xxx
5	12/1/2019	11/1/2020	Geotechnical Studies				

Note - only work undertaken within the permit boundary can meet a work program commitment. Permit Year (or years) to which the ATAR applies to should be highlighted.

* The description of work undertaken should include the following information in relation to an activity

Activity Type	Activity Description
Geotechnical studies	A description of the actual work undertaken e.g. bathymetry studies, Rock property studies, QI
Exclusive Survey Acquisition	Name of Survey, Type of Survey (2D/3D), km/km ² within the title
Seismic Processing / Reprocessing	Name of Seismic Survey, Processed or Reprocessed, Type of processing, km/km ² processed within the title
Purchase / licencing of data (e.g. multi-client)	Name of dataset, Name of Survey, Total area, km/km ² within the title
Wells	Name of well

** Approximate/ Actual expenditure should reflect actual expenditure incurred in undertaking the activity and be more than an estimate. Amounts should be reported in nominal terms.

Reg
3.06(1)(b)(ii)

Description of activities undertaken during the reporting period

For the 12 month period relating to the report provide an overview of the work, studies and evaluation undertaken.

This should outline the outcomes from any survey, drilling and geological and geophysical work undertaken during the period and how this has contributed towards understanding the petroleum potential of the permit and any implications for the exploration strategy being pursued.

In relation to geological and geophysical work undertaken provide a concise overview of what studies were undertaken and completed, the results of the work, evaluation and studies and how this has improved the understanding of the prospectivity of the area, including details about leads and prospects identified as outlined below.

Where a discovery has been made within the Exploration Permit this summary should identify how the work undertaken has contributed to the understanding and evaluation of the pool and any revision to previous estimates.

The information should be set out according to activity.

1.1 Drilling

[insert overview]

1.2 Geological Studies

[insert overview]

1.3 Geophysical Studies

[insert overview]

Details of leads and prospects

Reg
3.06(1)(b)(ii)

Regulation 3.06 (1)(b)(ii) requires details about any leads and prospects identified but does not specify how these details should be reported. NOPTA is proposing the following level of detail in relation to this element of the Regulations and seeks industry views in defining an appropriate reporting framework.

Please provide details of all leads and prospects identified or further evaluated during the reporting period.

This should include:

- *An A4 sized map that clearly shows the location and outline of all leads and prospects within the permit area currently considered valid*
- *Details of which of these leads and prospects have been progressed or identified during the reporting period and those that work to be undertaken in the next year will relate to*
- *Details of any change in the understanding of these leads and prospects as a result of work undertaken during the year*
- *Provide a description of the play elements for prospects and leads e.g. trapping mechanism, petroleum system, etc.*
- *A summary of all leads and prospects in the table below*

Details of leads and prospects

Name of Prospect / Lead	Petroleum System	Trapping Mechanism	New (identified during the year) or Existing	Progressed During the Year (Y/N)	Probability of Success	Summary of progress in characterisation or understanding of lead/ prospect (e.g., new seismic, revised mapping, charge modelling, change to resource estimate, plans for drilling)

Resources associated with key prospects

Name of Prospect	Probability of Success	Estimate of Prospective Oil/Condensate Resources in MMbbl			Estimate of Prospective Gas Resources in BCF		
		Low	Mid	High	Low	Mid	High

Reg 3.06 (2)
Discretionary
Information

Discoveries

Information provided to NOPTA in relation to discoveries is not required to be regularly updated after a Discovery Report has been submitted. NOPTA would appreciate if titleholders could provide an update to the current resource estimates for any discoveries that have been made within the Exploration Permit.

Where a discovery has been made and work undertaken has led to a revision of resource estimates from those submitted as part of a discovery report or application for the declaration of location, please provide a table showing current estimates of the resource and potentially recoverable petroleum in the pool at the end of the previous year (as per below).

Reference Date:		Field Name:
Reference Point*:		Pool and Reservoir Name(s):
	Petroleum Initially in Place	Contingent Resources
	2C	2C
Natural Gas (Bcf)		
Natural Gas Liquids (MMBbl)		
Condensate (MMBbl)		
Oil (MMBbl)		
SI Unit Equivalent		
Natural Gas (10 ⁹ m ³)		
Natural Gas Liquids (GL)		
Condensate (GL)		
Oil (GL)		

Note – Volumes reported at Standard Conditions (60° F (15.56° C) and 1 atm (101.325 kPa); 1 cf = 0.02831685 m³; 1 MMBbl = 0.1589873 GL

** e.g. Sales gas, ex onshore gas plant, LNG f.o.b; stabilised condensate; ideal split C4-, C5+*

Reg 3.06(1)(d)(i)

Activities to be undertaken during the next 12 months

Please provide a summary of expected work activities and expenditure commitments in the table provided below:

Permit Year [work program year]	Start and End Date for Year	Minimum work requirement (as per title instrument)	Any above work program activity planned or scheduled	Estimated Expenditure Constant dollars (indicative only) \$AU (as per title instrument)	Expected start date	Expected date of completion
4	12/1/2016 to 11/1/2017	2D Seismic Interpretation and mapping of leads	Well planning	\$250,000	12/1/2016	12/11/2016

Note – details are only required for permit years covered by the next reporting period.

A description of specific geological and geotechnical studies included in the work program for the next 12 months, if any

Reg 3.06(1)(d)(ii) *A description of the measures taken by the titleholder during the current permit year in preparation for completing the future work identified above*

Reg 3.06(1)(e) **Information required in relation to title condition**
Any other information required to be included under a condition of the title.

Reg 3.06(2)
Discretionary
Information **Additional information**
Any other relevant information that the permittee wishes to provide (e.g. significant changes to the understanding of discovered resources in the permit).

Reg 3.06(1)(c)

List of reports submitted to the Titles Administrator during the reporting period

Date Submitted	Document/Item Name/Version	Related work program activity [include activity name]