

form | Renewal justification statement

Prospecting titles

*Mining Act 1992* and *Petroleum (Onshore) Act 1991*

January 2018 | v1.3

Complete this renewal justification statement (RJS) form if you are applying to renew an exploration licence or assessment lease under the *Mining Act 1992,* or a petroleum exploration licence or petroleum assessment lease under the *Petroleum (Onshore) Act 1991*. These are collectively referred to as prospecting titles.

A completed RJS form must accompany an application for renewal of a prospecting title. The information provided in the RJS will be used by the Geological Survey of NSW (GSNSW) to facilitate the geoscientific assessment of the application.

For information on how to prepare this statement, refer to the [Guide to completing a renewal justification statement](http://www.resourcesandenergy.nsw.gov.au/__data/assets/pdf_file/0004/566041/Guideline-on-completing-RJS.pdf).

**Document control**

Authorised by: Executive Director Geological Survey of NSW

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| --- | --- | --- |
| **Amendment schedule** | | |
| **Date** | **Version #** | **Amendment** |
| 01 March 2016 | 1.0 | First published |
| 21 April 2016 | 1.1 | Minor amendments (spelling and clarification) |
| 9 September 2016 | 1.2 | Minor amendments (spelling and formatting) |
| 9 January 2018 | 1.3 | Minor text change to 4.2.1 |

# Prospecting title details

Provide details of the prospecting title you are seeking to renew.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Type | |  | | --- | |  | | Number | |  | | --- | |  | | Act | |  | | --- | |  | |  |

# Exploration conducted in the current term

## Exploration activities

In the table below, list the exploration activities proposed, completed and commenced with associated expenditure for the **current term only.** Also include exploration activities in the proposed exploration program that were not commenced. **Do not** include information about environmental management, rehabilitation or community consultation here.

|  |  |
| --- | --- |
| **Exploration activities proposed in the work program for the current  term *(list only if work program for current term was not detailed in  a Prospecting Titles Work Program Form)*** | **Estimated expenditure** |
| |  | | --- | |  | | |  | | --- | |  | |
| **Exploration activities completed in the current term** | **Actual expenditure** |
| |  | | --- | |  | | |  | | --- | |  | |
| **Exploration activities commenced but not completed in the current term** | **Actual expenditure** |
| |  | | --- | |  | | |  | | --- | |  | |
| **Exploration activities proposed but not commenced in the current term** |  |
| |  | | --- | |  | |  |

## Map of exploration activities completed or commenced in the current term

|  |
| --- |
|  |
| Insert your map above and enter any notes here |

# Summary of results and conclusions

Provide a summary of results and conclusions of exploration activities conducted during the current term. Comment on the prospectivity of the prospecting title area and where possible on the resource potential, and/or progress towards definition or development of potential resources:

|  |
| --- |
|  |

# Renewal justification – exploration licences only

An application for the renewal of an exploration licence under the *Mining Act 1992*, must satisfy the requirements of either the [Policy on renewal of exploration licences for minerals](http://www.resourcesandenergy.nsw.gov.au/miners-and-explorers/rules-and-forms/policies/policies/policy_for_renewal_of_exploration_licences-for-Minerals) or the [Policy on renewal of exploration licences for coal](http://www.resourcesandenergy.nsw.gov.au/miners-and-explorers/rules-and-forms/policies/policies/policy-on-renewal-of-exploration-licences-for-coal). The GSNSW will assess the application for renewal based upon the responses you provided.

## For renewal of an exploration licence

### Has the holder complied with each of the following requirements as appropriate?

1. The expenditure condition (for exploration licences excluding Group 9),
2. The work program condition (for exploration licences for Group 9) , and
3. Reporting requirements of the licence (for all exploration licences)

|  |  |  |
| --- | --- | --- |
|  | **Yes**. If yes, explain how and why for Group 9 exploration licences.   |  | | --- | |  | |
|  | **No**. Explain why the requirements have not been complied with, referencing extenuating factors.   |  | | --- | |  | |

### Has the licence been explored effectively?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. If yes, explain how and why for Group 9 exploration licences.   |  | | --- | |  | |
|  | **No**. Explain how and why the licence has not been explored effectively, referencing extenuating factors.   |  | | --- | |  | |

### Does the proposed work program support the renewal term sought?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. If yes, explain how and why for Group 9 exploration licences.   |  | | --- | |  | |
|  | **No**. Outline any extenuating factors that justify the renewal term sought.   |  | | --- | |  | |

## Further requirements for renewal of more than half of an exploration licence area under special circumstances

If the holder is applying to renew **more than half of the licence area** and the currently held area is greater than 1200 ha (Group 9 (coal)) or four units (all other mineral groups), the application must demonstrate that special circumstances exist, as outlined in the relevant renewal policy.

### Is renewal being sought for more than half the current licence area?

|  |  |
| --- | --- |
|  | **No** or **Not applicable** (exploration licence is less than or equal to four units or 1200 ha.)  🞂 Go to **Question 7 (other comments and factors)** |
|  | **Yes**. 🞂 Complete **Questions 4.2.2 and 4.2.3** |

### Has the *full* area of the title been explored effectively?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. If yes, explain how and why for Group 9 exploration licences.   |  | | --- | |  | |
|  | **No**. Explain why the *full* area has not been explored effectively, referencing extenuating factors.   |  | | --- | |  | |

### Does the proposed work program satisfactorily cover the *full* area to be renewed?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. If yes, explain how and why for Group 9 exploration licences.   |  | | --- | |  | |
|  | **No**. Explain why the proposed work program does not cover the *full* area to be renewed, referencing extenuating factors.   |  | | --- | |  | |

# Renewal justification – assessment leases only

An application to renew an assessment lease under the *Mining Act 1992* must satisfy the requirements of the [Policy on the grant of assessment leases](http://www.resourcesandenergy.nsw.gov.au/miners-and-explorers/rules-and-forms/policies/policies/grant_of_assessment_leases) at an even higher level than the original application. The GSNSW will assess the application for renewal based upon the responses provided.

### Has exploration generally been completed to a level of confidence to allow a resource to be classified as either Inferred, Indicated or Measured under the JORC Code 2012 or other relevant international standard?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Outline what level the resource/reserve is currently classified as.   |  | | --- | |  | |

### Has the resource/reserve statement consistent with the JORC Code 2012 (or other relevant international standard) been updated in the current term?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Provide details of the resource/reserve statement or refer to other documentation if previously provided e.g. with annual exploration report.   |  | | --- | |  | |
|  | **No.** Descibe what progress has been achieved towards updating the resource/reserve estimate during the current term.   |  | | --- | |  | |

### Has the conceptual mine plan based on the resource/reserve statement been updated in the current term?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Provide details of the conceptual mine plan, or the changes to the plan, or refer to other documentation if previously provided e.g. with annual exploration report.   |  | | --- | |  | |
|  | **No**. Describe what progress has been achieved towards updating the conceptual mine plan in the current term.   |  | | --- | |  | |

### Has the prefeasibility or evaluation study based on the conceptual mine plan been updated?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Provide details of the updated prefeasibility or evaluation study or refer to other documentation if previously provided e.g. with annual exploration report.   |  | | --- | |  | |
|  | **No**. Describe what progress has been achieved towards updating the prefeasibility or evaluation study during the current term.   |  | | --- | |  | |

### Does the assessment lease area still generally coincide with what would normally be appropriate for a mining lease, including infrastructure areas and buffer zones?

|  |  |
| --- | --- |
|  | **Yes**. |
|  | **No**. Describe any changes during the current term which may impact the area of a future proposed mining lease application, and append a map for clarity.   |  | | --- | |  | |

### If the assessment lease is over a resource amenable to open cut mining, or is likely to have a significant impact on the surface, has a strategy for dealing with owners of affected land been updated?

|  |  |
| --- | --- |
|  | **Not applicable**. |
|  | **Yes**. Briefly explain the strategy.   |  | | --- | |  | |
|  | **No.** Explain why not.   |  | | --- | |  | |

### Is the proposed work program for the renewal term designed to ensure the project has the maximum chance of proceeding to development?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Briefly explain how.   |  | | --- | |  | |
|  | **No.** Explain why not.   |  | | --- | |  | |

# Renewal justification – petroleum prospecting titles only

For the renewal of a petroleum exploration licence (PEL) or petroleum assessment lease (PAL), an application must satisfy the requirements of the [Minimum Standards and Merit Assessment Procedure.](http://www.resourcesandenergy.nsw.gov.au/__data/assets/pdf_file/0017/561401/D15-016-minimum-standards-final.pdf) The GSNSW will assess the application for renewal based upon the responses provided.

## For renewal of a petroleum exploration licence

### Which category(s) of exploration does the proposed work program fall under?

|  |  |
| --- | --- |
|  | Target generation |
|  | Target testing |
|  | Resource definition |
|  | Planning for production project assessment and approval |

### **Target generation:** If applicable, does the proposed work program demonstrate target generation activities to focus on the acquisition, interpretation and analysis of new data or the analysis and interpretation of existing data?

|  |  |
| --- | --- |
|  | **Not applicable** |
|  | **Yes**. Explain how.   |  | | --- | |  | |
|  | **No**. Explain why not.   |  | | --- | |  | |

### **Target testing:** If applicable, does the proposed work program demonstrate that target testing activities build on the existing data and interpretations, and will seek to acquire new data to evaluate the target petroleum or potential petroleum accumulations with activities such as exploration drilling, seismic survey or other appropriate techniques?

|  |  |
| --- | --- |
|  | **Not applicable** |
|  | **Yes**. Explain how.   |  | | --- | |  | |
|  | **No**. Explain why not.   |  | | --- | |  | |

### **Resource definition and planning for production project assessment and approval:** If applicable, does the proposed work program include activities to progress the definition of any targeted petroleum accumulation to at least a contingent resource classification under the [Society of Petroleum Engineers’ Petroleum Resources Management System](http://www.spe.org/industry/docs/Petroleum_Resources_Management_System_2007.pdf) ([PRMS](http://www.spe.org/industry/docs/Petroleum_Resources_Management_System_2007.pdf))?

|  |  |
| --- | --- |
|  | **Not applicable** |
|  | **Yes**. Explain how.   |  | | --- | |  | |
|  | **No**. Explain why not.   |  | | --- | |  | |

### **Additional requirements within a Stategic Energy Project (SEP):** If applicable, does the proposed work program demonstrate via the proposed activities that the project is progressing towards the development of a project plan for production?

|  |  |
| --- | --- |
|  | **Not applicable** |
|  | **Yes**. Explain how.   |  | | --- | |  | |
|  | **No**. Explain why not.   |  | | --- | |  | |

## Further requirements for renewal of more than 75% of a petroleum exploration licence area under special circumstances

### Is renewal being sought for more than 75% of the licence area granted or last renewed under special circumstances?

|  |  |
| --- | --- |
|  | **No** or **Not applicable** 🞂 Go to **Question 7 (other comments and factors)** |
|  | **Yes**. 🞂 Complete **Questions 6.2.2 to 6.2.6** |

### Have there been delays in exploration due to Native Title procedural requirements?

|  |  |
| --- | --- |
|  | **No**. |
|  | **Yes**. Provide details.   |  | | --- | |  | |

### Has there been an inability to obtain a land access agreement to the licence area?

|  |  |
| --- | --- |
|  | **No**. |
|  | **Yes**. Provide details.   |  | | --- | |  | |

### Has there been an occurrence of a force majeure (unforseeable circumstance) event, being an event or effect that could not reasonably be anticipated or controlled?

|  |  |
| --- | --- |
|  | **No**. |
|  | **Yes**. Provide details.   |  | | --- | |  | |

### Has the holder voluntarily relinquished part of the licence during the current term?

|  |  |
| --- | --- |
|  | **No**. |
|  | **Yes**. Provide details and explanation for the voluntary relinquishment.   |  | | --- | |  | |

### Has the holder relinquished greater than 25% of the area at a previous renewal?

|  |  |
| --- | --- |
|  | **No**. |
|  | **Yes**. Provide details and a geoscientific justification for retaining more than 75% of the area in the current renewal.   |  | | --- | |  | |

## For renewal of a petroleum assessment lease

### Does the proposed work program include activities to progress the resource to 1P, 2P or 3P reserves category under the [PRMS](http://www.spe.org/industry/docs/Petroleum_Resources_Management_System_2007.pdf)?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Demonstrate how the program will meet this objective.   |  | | --- | |  | |
|  | **No**. Explain why the planned exploration program does not meet this objective.   |  | | --- | |  | |

### Does the proposed work program provide for additional work or project planning that demonstrates the operation is continually attempting to commercialise the resource?

|  |  |  |
| --- | --- | --- |
|  | **Yes**. Explain how the program will meet this objective.   |  | | --- | |  | |
|  | **No**. Explain why the proposed work program does not meet this objective.   |  | | --- | |  | |

1. **Other factors or comments**

List any other relevant factors or comments that should be noted or considered in the assessment of this application for renewal of an exploration licence, assessment lease, petroleum exploration licence or petroleum assessment lease:

|  |
| --- |
|  |