



STATE OF WESTERN AUSTRALIA
PETROLEUM AND GEOTHERMAL ENERGY RESOURCES ACT 1967
Section 31
APPLICATION FOR GEOTHERMAL EXPLORATION PERMIT

1. Discrete Area Releaseⁱ Insert Area Number	2. GSPA-Acreage Optionⁱⁱ Insert the previously approved GSPA-AO number	3. Description of Areaⁱⁱⁱ See Attachment

4. Applicant Company Name(s)	ASIC ABN/ACN No.

5. Proposed Work Program		
Year	Work Program Details ^{iv}	Indicative Expenditure A\$
1		
2		
3		
4		
5		
6		

6. Contact person regarding this application		
Name	Position Held	
Phone	Fax	E-mail
Postal Address		
Suburb	State	Postcode

7. Signature of applicant or agent (Agent should demonstrate proof of authority)	
Sign	Date

***Note: See page 2 for further information and attachments required**

To successfully submit an application for a Geothermal Exploration Permit, the application must be made in the approved manner, which includes completion of this form, be accompanied by the prescribed fee, and must include submission of detailed attachments providing the following information:-

- (A) Description of Area applied for:
- (i) Schedule of blocks, being described by reference to the name(s) of a map sheet(s) of the 1:1,000,000 Series, and number of graticular sections shown thereon, as published by the [Department of Mines and Petroleum](#) (not necessary for a discrete area release).
 - (ii) A map showing the external boundaries of the area applied for, the 5' x 5' graticular blocks, graticular block numbers and map sheet name and reference (e.g. Perth SH50, Albany SI50).
- (B) Details of:
- (i) The applicant's assessment of the geothermal energy potential of the area, including a geological and geophysical review and technical assessment of the area, and the concepts underlying the proposed exploration program.
 - (ii) The **minimum** work program proposed for each of the six years, specifying the number of wells to be drilled and their depth, the line kilometres of geophysical survey to be carried out and the estimated expenditure.
 - (iii) Applicants should note it is mandatory that the **minimum** work program proposed in each year of the term of the geothermal exploration permit is stated precisely to avoid any ambiguity. The proposed work programs should not include contingent work.
- (C) Particulars of:
- (i) The technical qualifications of the applicant and of his/her employees.
 - (ii) The technical advice available to the applicant.
 - (iii) The financial resources available to the applicant, including evidence of the applicant's ability to fund the work program proposed and a copy of the latest annual report for each applicant company.
 - (iv) Where relevant, the viability of the consortium lodging the application, including evidence that a satisfactory settlement has been, or can be reached on the joint operating agreement (a copy of a Heads of Agreement dealing will generally suffice).
 - (v) The percentage participating interest of each party to the application.
 - (vi) A single address for service of notices in respect of the application.
- (D) Such other information as the applicant wishes to be taken into account in consideration of the application. Specific details are available from '[Criteria for Assessment of Applications for the Award of Geothermal Exploration Permits](#)' guidelines.
- (E) Application Fee:
The prescribed fee, stated in the Schedule of Fees (available at www.dmp.wa.gov.au/10470.aspx), is to be made **payable to the Department of Mines and Petroleum** through an Australian Bank or by Australian bank cheque and must be submitted with the application. Fees are non-refundable and subject to variation (including Consumer Price Index adjustments) and the current Schedule of Fees must be consulted prior to payment.

Note:

1. The successful applicant will be required to fulfil the minimum commitment for the first two years without variation. This is known as the firm commitment phase. The balance of the program, however, may be re-negotiated based on or taking into consideration the results of prior exploration. At least one shallow well (i.e. approximately 400 metres) will need to be drilled during the first two years.
2. When selecting an application area, consideration should be given to the likelihood of other resource interests, such as petroleum, mining, and other land uses. Particular consideration of native title rights and interests and land the subject of class A reserves or of conservation value should be evaluated. While the occurrence of such interests and reserves does not necessarily preclude the grant of a title or of geothermal operations being conducted, particular assessment and consents will be required.

See page 3 for details required for lodgement of application

LODGEMENT OF APPLICATIONS

Application, together with supporting data and the prescribed fee (as described above), should be submitted in an envelope or package and addressed to:

Executive Director
Petroleum Division
Department of Mines and Petroleum
Level 11, Mineral House
100 Plain Street
EAST PERTH WA 6004

Attention: Geothermal Applications Receiving Officer

The following special instructions should be observed in respect to discrete area releases:

- The application should be sealed and clearly marked "**Application for Geothermal Exploration Permit - Commercial-in-Confidence**".
- Unless delivered by hand to the Geothermal Applications Receiving Officer, the sealed application (as described above) should be enclosed in a plain covering envelope or package and forwarded to the above address. Confirmation of receipt of applications (received and delivered by hand) will be issued by the Geothermal Applications Receiving Officer.

Applicants need to observe the closing time and date as published in the release package. Applications received after the closing time and date will not be considered.

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- i If this application is in response to a discrete area release, insert the area number as identified in the release package.
 - ii If this application results from the exercise of an option, allowed by an earlier GSPA, insert the GSPA number.
 - iii If a discrete area release, the map of that area as shown in the release package, is to be attached.

If application is resulting from a GSPA-Acreage Option, a schedule of the block numbers (by reference to the 1:1,000,000 map sheet name and number) is to be attached together with a map of the area.
 - iv Work program details should be expressed in the following terms:
E.g. 100km New 2D Seismic Survey, 1 Exploration Well (1500m).