



**APPLICATION FOR APPROVAL TO CONDUCT
AN ONSHORE GEOTHERMAL SURVEY (PGERA67)**

1. Primary Title Number		2. Secondary Title(s)	
3. Titleholder (Operator)			
Company			
Phone		Fax	
Postal Address			
Suburb		State	Postcode
4. Contact person regarding this application			
Name		Position Held	
Phone		Fax	E-mail
5. Details of survey ¹			
Survey Name		Application for Access Authority ²	
Prime Survey		Secondary Survey	
Technique		Energy source	
Proposed Line km or km ²		Estimated cost	
Scheduled commencement date		Estimated duration in days	
Object of survey (attach statement if insufficient space)			
6. Contractor			
Company			
Postal Address		State	Postcode
Phone		Fax	
7. Signature of applicant or agent (Agent should demonstrate proof of authority)			
Sign		Date	

8. Accompanying information required (1 copy of each, or as otherwise stated).

Contact details for enquiries relating to each of the following are referenced in Attachment 1.

- Two (2) plans (One A4 size) showing the proposed survey together with the graticular grid and block numbers with each 1:1 000 000 mapsheet labelled, the current titles shown and a Cadastral DLI map showing the cadastral tenure affected.³

This information must be provided in digital format⁴

A list of 1:1 000 000 mapsheet block numbers to be provided for the survey and for each access authority required listed against each geothermal title affected.

This information must be provided in digital format⁵

- Encroachments onto any Conservation Reserves, Marine Parks and environmentally sensitive areas to be identified and illustrated on submitted maps.
- Encroachments onto lands where native title rights and interests in that land have not be fully extinguished to be identified on submitted maps. Copy of consent of the native title holders or registered native title claimants for entry onto such land to be submitted (2 copies).
- Environmental Management Plan (2 copies if not previously submitted).
- Check if a Native Vegetation Clearing Permit is required (see Attachment 1 for contact details).
Note: A Clearing Permit can take a minimum of 3 months to be issued
- Safety Management System (if not previously submitted) (1 copy).
- I am aware of and have actioned the following as applicable:
Guidelines to Clearing Permit Applications in Western Australia.
Environmental Assessment Processes for Petroleum Activities in Western Australia.
Schedule of Geothermal Exploration and Production Requirements 2009 (amended 20 May 2010).
Petroleum and Geothermal Energy Resources (Management of Safety) Regulations 2010.
Petroleum and Geothermal Energy Resources (Occupational Safety and Health) Regulations 2010.
Consulting Citizens: Engaging with Aboriginal Western Australians.
- Details of how this proposed survey contributes to your work commitment for the title (exploration titles only).

9. Timing of submission of application

Applications for surveys are required to be lodged **at least 1 month prior to commencement**. However, to allow for timely approval and consideration of factors such as environmental assessment and land access issues, it is recommended that applications be submitted **3 months** prior to commencement of operations.

FOR BETTER SERVICE

The DMP considers an application to be formally submitted on the date that all required information is received. The provision of all of the required documentation will enable us to provide you with a better service, and assist in timely approval. If sufficient detail is not provided in your submission, it may be returned with a request to resubmit a completed application.

Notes: The attention of the applicant is drawn to the requirements of the *Petroleum and Geothermal Energy Resources Act 1967* and the Schedule of Geothermal Exploration and Production Requirements 2009 (amended 20 May 2010).

Approval issued by the Executive Director of Petroleum Division does not remove any obligations you may have under other legislation.

“Consulting Citizens: Engaging with Aboriginal Western Australians” is available from the Department of Indigenous Affairs website www.dia.wa.gov.au to assist in any consultation with Aboriginal groups regarding your requirements under the *Aboriginal Heritage Act 1972*.

APPLICATION TO BE MADE TO:

EXECUTIVE DIRECTOR
PETROLEUM DIVISION
DEPARTMENT OF MINES AND PETROLEUM
MINERAL HOUSE, 100 PLAIN ST
EAST PERTH WA 6004

ATTENTION: SENIOR TITLES OFFICER

**APPLICATION TO CONDUCT AN ONSHORE GEOTHERMAL SURVEY (PGERA67)
ATTACHMENT 1**

For major issues regarding operational activities, please contact the relevant Branch Manager:

ISSUE	BRANCH MANAGER	PHONE	E-MAIL	FAX
Petroleum Tenure and Land Access	Beverley Bower	(08) 9222 3133	beverley.bower@dmp.wa.gov.au	(08) 9222 3799
Exploration and Production	Reza Malek	(08) 9222 3759	reza.malek@dmp.wa.gov.au	(08) 9222 3799
Environment	Kim Anderson	(08) 9222 3142	kim.anderson@dmp.wa.gov.au	(08) 9222 3860
Safety	Alan Gooch	(08) 9358 8113	alan.gooch@dmp.wa.gov.au	(08) 9358 8111

For specific enquiries regarding the following subjects, please contact the relevant Officers:

SUBJECT	CONTACT PERSON(S)	PHONE	E-MAIL	FAX
Environmental Management Plan	Kim Anderson	(08) 9222 3142	kim.anderson@dmp.wa.gov.au	(08) 9222 3860
Native Vegetation Clearing Permit	Ryan Mincham	(08) 9222 3587	ryan.mincham@dmp.wa.gov.au	(08) 9222 3077
Safety Management System	Vun Pheng Leong	(08) 9358 8132	VunPheng.Leong@dmp.wa.gov.au	(08) 9358 8111
Reporting Requirements	Mark Fletcher	(08) 9222 3652	mark.fletcher@dmp.wa.gov.au	(08) 9222 3799
General Enquires	Dawn Belcher	(08) 9222 3780	dawn.belcher@dmp.wa.gov.au	(08) 9222 3799
	Alyssa Harrison	(08) 9222 6143	alyssa.harrison@dmp.wa.gov.au	
	Justin Donnelly	(08) 9222 3610	justin.donnelly@dmp.wa.gov.au	
	Henrietta Wong	(08) 9222 3312	henrietta.wong@dmp.wa.gov.au	

NOTES

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- ¹ You should note that the proposed survey may be located on private land or land where native title rights and interests in that land have not been fully extinguished. Petroleum and mining tenements may also be affected. You must obtain all necessary consents before commencing operations. Sections 16 to 20 and Section 91B of the *Petroleum and Geothermal Energy Resources Act 1967* refer.
- ² Application for Access Authority Form required if lines extend into vacant ground or onto another holder's title.
- Where a survey affects more than one title it is generally required that separate applications are made for each title affected (i.e. where the survey is in discrete parts).
- However, where a survey affects more than one title and the survey lines are continuous, only one application is required.
- Where application is made for approval of a continuous survey, which affects more than one title but those titles have different title holders, application for an Access Authority would need to be made.
- Where a survey extends beyond the jurisdiction of Western Australia's Department of Mines and Petroleum into an adjoining adjacent area, application for Access Authority will need to be made in respect of those blocks affected.
- ³ (Note that no operations are to be commenced within the Access Authority area until the consent (in writing) of the relevant registered holder(s) has first been obtained. *(In this regard the Access Authority is invalid until such consent is received and any part of the surveys conducted in breach of this condition would be unlawful and liable to penalties viz S29 of the PGERA67)*. In this regard you must retain all consents of the relevant registered holders in hard copy format to ensure that you have adequate records of the consents given. These consents are not required to be forwarded to DMP but may be audited.
- ⁴ **2D surveys** to have the seismic lines drawn on the graticular grid and block numbers with each 1:1 000 000 mapsheet labelled and ArcGIS shapefiles of this data.
- 3D surveys** to have the survey perimeter drawn on a map having the graticular grid and block numbers with each 1:1 000 000 mapsheet labelled and ArcGIS shapefiles of this data.
- ⁵ **Digital mapping data** is to be provided as an ArcGIS shapefile together with associated files. The coordinate datum is to be GDA94 and in a deprojected (latitude/longitude) format. Preferably data should be emailed to petroleum.mapping@dmp.wa.gov.au quoting the survey name or, alternatively, submitted on disc with the application.

Reporting Requirements:

Weekly reports are required from commencement of survey till completion which provide details of:

- Start and completion dates
- Line kilometres acquired for 2D
- Square kilometres acquired for 3D
- General report on week's activities