

**STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES**

**APPLICATION FOR PERMIT
TO DRILL FOR GEOTHERMAL RESOURCES**

1. Name of applicant _____
Address _____

If partnership, joint-venture, association, or unincorporated group, attach names and places of domicile of partners or persons. If corporation, attach list of corporate offices and their place of domicile, and the names and place of domicile of any person owning thirty percent (30%) or greater interest in the corporation. Also give:

- a. Place of incorporation and date _____
- b. Principal place of business _____
- c. Location of home office _____
- d. Is applicant making application as an agent for another person, corporation or entity? Yes No
- e. If so, state name, address, and interest of your principal. _____
- f. Designation of agent residing in the State of Idaho _____

2. Location of proposed well:

GPS coordinates, reported in degrees and decimal minutes.

Longitude _____ Latitude _____.

Public land survey coordinates ____ ¼, ____ ¼, Section ____, Township ____, Range ____, B.M.

Well number or well name _____

3. Type of well: Exploration Production Injection

4. Well construction:

Describe specifically or attach information pertinent to the proposed casing program and well construction including casing size, thickness, length of conductor, surface and production pipes; proposed grouting procedures, safety devices, valving, and other measures designed to conserve and protect the geothermal resources and ground water of the state.

5. If the proposed well is for exploration or production, explain the means by which you expect to contain and control the resources. (Use additional sheets if necessary). _____

6. What is the character and composition of the material you expect to derive from the well? Include parameters such as phase, estimated temperatures, etc. _____

7. Is this application a part of a program for exploration or development of an already explored geothermal resource? No Yes, area known as _____

8. What is the estimated cost of the construction of the well and related uses? _____. Attach a validated financial statement showing the applicant has sufficient financial resources to complete the project.

9. If the proposed development will involve the use of water for purposes other than geothermal uses, has the applicant applied for a permit to appropriate water as prescribed in Chapter 2, Title 42, Idaho Code?

Yes No

10. List in detail or attach information describing the applicant's previous experience in geothermal resource development. _____

11. What does the applicant intend to do with waste products, brine or water from the well? Attach additional information if necessary. _____

12. Idaho law requires that a bond be filed with the Department indemnifying the State of Idaho, conditional upon the performance of the duties required by the Idaho Geothermal Resource Act and the proper abandonment of any well covered by permit of not less than \$10,000 per well, the actual amount set as a condition of the permit. Identify the company that will underwrite your bond and provide confirmation that they will issue such bond upon payment of the necessary fees. _____

Signature of Applicant

State of _____)
County of _____) ss.

_____ being first duly sworn and on his (her) oath, deposes and says:
(Applicant)

That he (she) is the applicant in the above matter; that he (she) has read the foregoing application and knows the contents thereof, and the facts therein contained are true as I verily believe.

Subscribed and sworn to before me this _____
(Date)

Notary Public for _____
Residence: _____
Commission expires: _____

ACTION OF THE DIRECTOR, DEPARTMENT OF WATER RESOURCES

This application has been reviewed in accordance with Title 42, Chapter 40, Idaho code and is hereby

Approved with conditions, stipulations, and limitations identified in the attached permit.

Denied

Date

Signature of Authorized Department Representative

FOR DEPARTMENT USE ONLY

Received _____ by _____

Fee received _____ by _____ Receipt No. _____