§ 3271.10 What do I need to start preparing a site and building and testing a utilization facility on Federal land leased for geothermal resources?

In order to use Federal land to produce geothermal power, you must obtain a site license and construction permit from BLM before you start preparing the site. Send BLM a plan that shows what you want to do, and draft a proposed site license agreement that you think is fair and reasonable. We will review your proposal and decide whether to give you a permit and license to proceed with work on the site.

§ 3271.11 Who may apply for a permit to build a utilization facility?

The lessee, the facility operator, or the unit operator may apply to build a utilization facility.

§ 3271.12 What do I need to start preliminary site investigations that may disturb the surface?

(a) You must:
(1) Fully describe your proposed operations in a Sundry Notice; and
(2) File a bond meeting the requirements of either §3251.14 or §3273.19. See subparts 3214 and 3215 for additional details on bonding procedures.
(b) Do not begin the site investigation or surface disturbing activity until BLM approves your Sundry Notice and bond.

§ 3271.13 How do I obtain approval to build pipelines and facilities connecting the well field to utilization facilities not located on Federal lands leased for geothermal resources?

Before constructing pipelines and well field facilities on Federal lands leased for geothermal resources, you as lessee, unit operator, or facility operator must submit to BLM a utilization plan and facility construction permit addressing any pipelines or facilities. Do not start construction of your pipelines or facilities until BLM approves your facility construction permit.

§ 3271.14 What do I need to do to start building and testing a utilization facility if it is not located on Federal lands leased for geothermal resources?

(a) You do not need a BLM permit to construct a facility located on either:
(1) Private land; or
(2) Lands where the surface is privately owned and BLM has leased the underlying Federal geothermal resources, when the facility will utilize Federal geothermal resources.
(b) Before testing a utilization facility that is not located on Federal lands leased for geothermal resources, send us a Sundry Notice describing the testing schedule and the quantity of Federal geothermal resources you expect to be delivered to the facility during the testing. Do not start delivering Federal geothermal resources to the facility until we approve your Sundry Notice.

§ 3271.15 How do I get a permit to begin commercial operations?

Before using Federal geothermal resources, you as lessee, operator, or facility operator must send us a completed commercial use permit (see §3274.11). This also applies when you use Federal resources allocated through any form of agreement. Do not start any commercial use operations until BLM approves your commercial use permit.