



ENGINEER ADVANCED (CHIEF), PETROLEUM

Characteristics of Work

This is professional work in the field of oil and gas exploration and production. The incumbent serves as the chief engineer for the technical regulation of the oil industry in the state. Supervision is exercised over engineers and subprofessional engineering staff. Duties are performed independently with a minimum of technical assistance. General supervision is received from an administrative superior.

Examples of Work

The following are examples of work performed for positions in this job class, and are not intended to reflect the essential functions of any one position. The essential functions of each individual position are determined and maintained by each individual agency.

Determines the maximum efficiency rates of reservoir withdrawals.

Calculates and assigns allowables to oil and gas producing wells.

Directs the development of reservoirs in order to prevent waste.

Plans programs and projects in order to promulgate tasks delegated by law and/or major department policy.

Conducts detailed petroleum research studies of major oil and gas problems.

Prepares reports and makes recommendations to the administrative superior.

Supervises technical and clerical assistants and petroleum engineers of a lower grade in field and office operations.

Related or similar duties are performed as required or assigned.

Minimum Requirements

Possession of a certificate of registration as a Professional Engineer from the Mississippi State Board of Registration for Professional Engineers and eight (8) years of experience as a Professional Engineer, preferably in petroleum engineering.

Required Document: Applicant must attach a valid copy of his/her certificate of registration as a Professional Engineer from the Mississippi State Board of Registration of Engineers.