

GEOLOGIST I/IIKind of Work

Professional work in the field of Geology.

Distinguishing Features of Work

An employee in this class performs a wide variety of geologic field work relating to the exploration and development of the petroleum industry. Work includes the preparation and interpretation of geophysical and geologic maps and reports. Work is reviewed by a superior officer through inspections reports and discussions.

Examples of Work

Performs a wide variety of geologic field work.

Performs the routine assignments relating to the exploration and development of the Petroleum industry.

Prepares basic maps and cross-sections.

Assists operators in quarrying problems.

Assists in the preparation and interpretation of geophysical maps and surveys.

Assists in the compilation and preparation of geologic maps and reports.

Performs related work as required.

Required Knowledges, Skills and Abilities

Knowledge of the principles and practices of Geology.

Knowledge of the geological formations and strata from which gas and oil are obtained.

Ability to prepare geologic reports and maps and to interpret research data.

Ability to establish and maintain effective working relationships with other employees.

Minimum Experience and Training

Training as evidenced by a recognized University Degree in Geology.