

PETROLEUM ENGINEERS

NOC 21332

Conduct studies for the exploration, development and extraction of oil and gas deposits; and develop and supervise projects for the drilling, completion, testing and re-working of oil and gas wells.



3-YEAR OUTLOOK



3-YEAR JOB OPENINGS

0

MEDIAN HOURLY WAGE

N/A

TYPICALLY REQUIRED



EMPLOYED



AVERAGE SALARY

N/A

EMPLOYMENT BY INDUSTRY 50.0% Mining, quarrying, and oil and gas extraction N/A N/A N/A N/A N/A All Other Industries

EMPLOYMENT BY AGE

0.0%	15-24
0.0%	25-34
0.0%	35-44
0.0%	45-54
0.0%	55-64
0.0%	65+

ALSO KNOWN AS

- Oil And Gas Drilling Engineer
- Petroleum Reservoir Engineer
- Oil And Gas Production Engineer
- Petroleum Well Completion Engineer
- Petroleum Engineer
- Subsea Engineer

MAIN DUTIES:

This group performs some or all of the following duties:

- Conduct feasibility assessment studies for developing new oil and gas fields
- Direct and monitor oil and gas drilling operations
- Develop drilling programs, select sites and specify drilling fluids, bit selection, drill stem testing procedures and equipment
- Direct and monitor the completion and evaluation of wells, well testing and well surveys
- Design and select artificial lift machinery, and well and surface production equipment and systems, and specify programs for corrosion control and oil or gas treatment.

