

OIL & GAS TECHNOLOGY Assignment

Chapter 2: Upstream Operations

by

Siti Noraishah Ismail

Faculty of Chemical & Natural Resources Engineering (FKKSA)
snoraishah@ump.edu.my



Assignment Chapter 2 by Siti Noraishah

Question 1

The importance of petroleum geoscience is to find petroleum and help produce it. To become a petroleum province, **FIVE (5)** elements are involved. Explain each of these elements.

(10 marks)



Question 2

The petroleum geoscientist uses a wide range of tools to help explore for and produce petroleum. Explain **THREE (3)** types of surveying methods used in petroleum exploration.

(6 Marks)



Questions 2

Two types of wells are exploration well and development well. Reconstruct **Table 1** and fill up your answer based on these wells and explain each of them

Types of wells	Name of well	Explanation
Exploration well	a)	
	b)	
Development well	a)	
	b)	
	c)	

(10 Marks)



THANK YOU.



Assignment Chapter 2 by Siti Noraishah