

## Oil and Gas Welding Quiz Questions and Answers Pdf

1. What type of log could be ran to determine if the primary cementing job was leaking?
- cement bond log
  - gamma ray
  - neutron porosity
  - SP log

Ans: A

2. Which one of the following is not an indication of a kick?
- decrease in pump
  - pit gain
  - decrease in pump stroke
  - increase in flow rate

Ans: C

3. What is the name for the longest string of casing in a well?
- surface casing
  - intermediate casing
  - production casing
  - conductor casing

Ans: c

4. Which of the following statements is incorrect about blind rams?
- they are designed to close when no pipes is in the hole
  - they flatten drill pipe if accidentally used
  - they can stop the flow from the well if used when the drill string is in the table
  - a and b

Ans: c

5. \_\_\_\_\_ are two large blocks of steel that are designed to close the around the pipe in the well
- pipe rams
  - shear rams
  - blind rams
  - none of the above

Ans: a

6. Which of the following factors is essential to hole cleaning?
- flow rate
  - rheology
  - pipe rotation
  - drilling rate

Ans: b

7. The length of the wellbore measured along the actual well path is known as
- measured depth
  - true vertical depth
  - both of these
  - none of the above

Ans: a

8. 'Journal Angle' is related to
- Rig design

- b. casing design
- c. drill string design
- d. bit design

Ans: b

9. A measure of how rapidly the teeth of a milled tooth will wear when drilling the formation is known as

- a. abrasiveness
- b. corrosiveness
- c. journal angle
- d. fleet angle

Ans: a

10. The process of directing the well bore along some trajectory to a predetermined target is called

- a. directional drilling
- b. side tracking
- c. horizontal drilling
- d. none of the above

Ans: a

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