

Goliath Snubbing Ltd Competency Knowledge Assessment - Assistant

Assistant Operator Knowledge Assessment

Unit 1 - Support Snubbing Operator

Communicate and interpret work instructions

1. What action would you take if you are not clear about what the Operator wants you to do?
2. What can you do if the Operator is using terms you don't understand?
3. If the oil company rep asks you questions about the job, what should you tell him?

Use safe practices during operations

4. Who is responsible for ensuring you use safe practices during any operation?
5. What do you know about the "right to refuse" legislation?
6. Once the BHA has been snubbed into the well, when is the equalize line shut in?
7. Are you allowed to snub in the hole with the Derrick lights on?
8. What is an inert gas?
9. How cold are the BOPs allowed to get before you have to heat them?

Unit 2 - Support Pre-job operations

Understand operational requirements

10. If there is incomplete information on a job order what job complications could result?
11. What steps would you take if you are unsure of the information that is on the job order?
12. What are the characteristics of a class I well?
13. What are the characteristics of a class II well?
14. What are the characteristics of a class III well?
15. List the three basic ring gaskets used in the field?
16. What series studs are used on class I, II and III wells?
17. What is a good practice to do prior to unlagging the lag bolts?

Support preparation of loading of equipment

18. When you do a walk-around the vehicle prior to leaving, what are some of the things you should be checking?
19. What are some of the "under the hood" checks you would make?
20. Once you are in the cab what are some of the checks you would make to ensure the truck is fit to travel?
21. What are some guidelines for horn warning functions?
22. Where might you be required to show a log book during a journey?
23. What is the Cumulative Hours of Service oil field exemption, and what does it mean to you?

Unit 3 - Support Job Operations

Support on site preparations

24. At a pre-job safety meeting what sorts of information is discussed that is important for your safety?
25. How would you define what a hazard is?
26. What are some of the hazards to personnel if there is an accumulator or B.O.P. failure?
27. Why is it important to locate at least two safe areas at a site?
28. Name some hazards that you should look for as you go on to a location.
29. Discuss some of the hazards to personnel if there is a loss of tubing control during operations.

30. Why might you have to turn off communication devices when you go on to a site?

Support rig up operations

31. During rig up, if you are designated to give hand signals to the driver as the unit is driven into position, what are some of the hazards you have to be looking out for?

32. Describe (or show) the hand signals you might use as you guide the driver into position.

33. What action would you take if you see someone walking into the operational area during rig-up?

34. Why is it important that you stretch out hoses before use?

35. Why do you need to clean hose ends and couplers before connecting?

36. When do you function test your vehicle air kills?

Support the service operation

37. What are some of the risks involved in using the rig elevator?

38. Why is good communication important when you are laying down tubing?

Support rig down operations

39. What hazards may be encountered when rigging out the equalize line.

40. What are your duties during rig down operations?

41. What checks should be made before moving the truck away from the well?

42. Which lines need to be bled-off during rig down?

43. When rigging out on a rig assist and the pickup nubbin is in the service rigs elevators - what must be done to the elevators prior to picking up the unit?

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