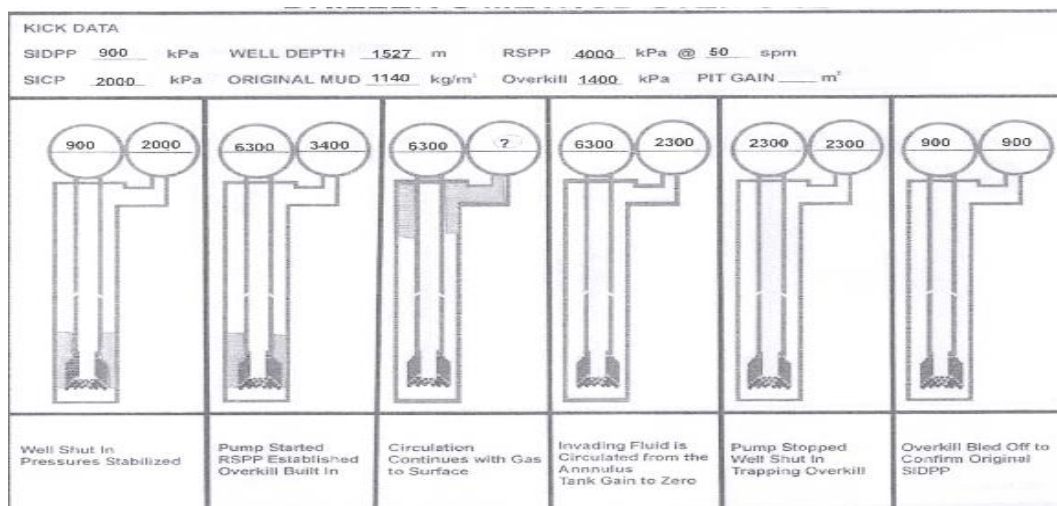


IWCF Well Control Practice Test Key

Surface Stack Questions

- | | |
|-------------------------------------|--------------------------------|
| 1. b | 14. a) Driller |
| 2. c | b) Wait and Weight |
| 3. a | c) Driller |
| 4. a) 50,202 kPa | d) Wait and Weight or Driller, |
| b) MAASP = 7530 kPa | depending on hole geometry |
| 5. a) 430 m | 15. d |
| b) 1266 kPa | 16. b, c, d |
| c) 95 m | 17. c |
| d) 0.89 m ³ | 18. d |
| 6. a) ICP = 7000 kPa FCP = 4762 kPa | 19. c, e |
| b) ICP = 8378 kPa FCP = 6220 kPa | 20. b |
| 7. c | 21. b |
| 8. b | 22. a) 12.61 litres |
| 9. b | b) 31.52 litres |
| 10. a | c) 18.92 litres |
| 11. b | 23. c, d |
| 12. c | 24. b |
| 13. a | 25. See Diagram Below |



Subsea Stack Questions

- 26. a,c
- 27. a) 29.46 m
b) 97.97 m
c) a. 390 kPa
b. 1297 kPa
- 28. a) 3079 kPa
b) 93.3 kg/m³
- 29. a
- 30. b
- 31. a) 22,745 kPa
b) 8955 kPa
- 32. 1115 kg/m³
- 33. a) 63,721 kPa
b) 3488 kPa
c) i