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| **HYDROSTATIC/PNEUMATIC TEST RECORD FOR DEEP SUBMERGENCE SYSTEMS**QA FORM 26A (DSS) Planning must fill in blocks identified by a ♦ prior to issuing. | PAGE \_\_\_\_ OF \_\_\_\_  |
| ◆**1. DSS PLATFORM** | **HULL NO.** | ◆**2. JCN** | ◆**3. LWC/SHOP** | ◆**4. CWP/REC SER NO.** | ◆**5. SYSTEM/COMPONENT** |
|  |  |  |  |  |  |
| ◆6. REFERENCES (TEST PRESSURE DRAWINGS, REFERENCE MANUALS OR OTHER APPLICABLE REFERENCES) |
| **A.**  | **B.**  | **C.**  |
| ◆**7. REQUIRED TEST AND INSPECTION –** SPECIFY TEST REQUIREMENTS [i.e., TYPE OF TEST, TEST MEDIUM, ACCEPTANCE CRITERIA, JOINTS TO BE TESTED (IF ENTIRE COMPONENT/SYSTEM IS TESTED, SO STATE)]. |
|  |
| ◆**8. DIAGRAM OF TEST AREA INCLUDING GAGS AND BLANKS INSTALLED, VALVE POSITIONS, AND TEST GAGES/INSTR USED (DOCUMENT BELOW OR ATTACH SKETCH).** |
| 9. GAGE DATA | RANGE (PSIG) | SERIAL # | CAL DATE | CAL DUE DATE |
| PRIMARY |  |  |  |  |
| BACKUP |  |  |  |  |
| ◆10. REQUIRED TEST FLUID: |  | ◆11. REQUIRED TEST PRESSURE (PSIG): |  | 12. ACTUAL TEST PRESSURE (PSIG): |  |
| ◆13. REQUIRED TESTDURATION: |  | 14. ACTUAL TEST DURATION: |  |
| ◆15. ALLOWABLE LEAKAGE: |  | 16. MEASURED LEAKAGE: |  |
| 17. TEST MEDIUM: | 18. INSPECTION RESULTS (CHECK ONE): [ ]  SAT [ ]  UNSAT |
| 19. OUT-OF-ROUNDNESS MEASUREMENTS (CHECK ONE):EXTERNAL HYDROSTATIC TEST OF PIPE ONLY |  [ ]  SAT [ ]  UNSAT [ ]  NA |
| 20. REMARKS: |
| **21. CERTIFICATION** CERTIFICATION SIGNATURES MUST BE MADE BY THE CRAFTSMAN WHO PERFORMED THE TEST AND THE QAI WHO WITNESSED THE TEST |
| **PERFORMED BY** | **INSPECTED BY** |
| **CRAFTSMAN SIGNATURE** | DATE (DATE TEST CONDUCTED) | **QA INSPECTOR SIGNATURE** | DATE |
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| HYDROSTATIC/PNEUMATIC TEST RECORD FOR DEEP SUBMERGENCE SYSTEMSQA FORM 26A (DSS) (CONTINUATION SHEET) | PAGE \_\_\_\_\_ OF \_\_\_\_  |
| **DSS PLATFORM** | **HULL NO.** | **JCN** | **LWC/SHOP** | **CWP/REC SER NO.** | **SYSTEM/COMPONENT** |
|  |  |  |  |  |  |
| 22. VALVE/SYSTEM LINEUP FOR PRESSURE TESTING |
| ◆**VALVE/COMPONENT DESIGNATOR AND/OR NOMENCLATURE** | ◆**REQUIRED POSITION/CONDITION** | **POSITIONER** | **1ST CHECK** | **2nd CHECK** |
| **INITIALS** | **INITIALS** | **INITIALS** |
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| THE VALVE/SYSTEM LINEUP MUST INCLUDE THE POSITION/CONDITION OF SYSTEM COMPONENTS WHICH COMPOSE THE TEST BOUNDARY; SYSTEM COMPONENTS WITHIN THE TEST BOUNDARY; TEMPORARY TEST FITTINGS, BLANKS AND JUMPERS INSTALLED IN THE SYSTEM FOR TESTING; AND THE TEST ENTRY POINT WHEN AN EXTERNAL PRESSURE SOURCE IS USED FOR AN INTERNAL PRESSURE TEST. |
| **POSITIONER NAME (PRINT)** | **POSITIONER SIGNATURE** | **POSITIONER INITIALS** | **DATE** |
|  |  |  |  |
| **1st CHECK NAME (PRINT)** | **1st CHECK SIGNATURE** | **1st CHECK INITIALS** | **DATE** |
|  |  |  |  |
| **2ND CHECK NAME (PRINT)** | **2nd CHECK SIGNATURE** | **2nd CHECK INITIALS** | **DATE** |
|  |  |  |  |