

| CERTIFICATION OF VISUAL, THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION                          |                 |  |                  |                      |  |                        |   |                          |                |  |
|---|-----------------|--|------------------|----------------------|--|------------------------|---|--------------------------|----------------|--|
| <b>Client:</b>  |                 | HALLIBURTON(SPERRY)  |                  |                      | <b>Report No:</b>  |                        | QC-24-04-HALL-SPY-044   |                          |                |  |
| <b>Location:</b>  |                 | Halliburton Burjesia (SPERRY) Yard                           |                  |                      | <b>Job Number:</b>   |                        |   |                          |                |  |
| <b>Date:</b>  |                 | Monday, March 11, 2024                                       |                  |                      | <b>Next Inspection Date:</b>   |                        | Tuesday, September 10, 2024   |                          |                |  |
| <b>Type Of Inspection:</b>  |                 | VISUAL , THOROUGH EXAMINATION & MAGNETIC PARTICLE INSPECTION |                  |                      | <b>Specification:</b>  |                        | DS-1 Volume 3 Fifth Edition,  |                          |                |  |
|   |                 |  |                  |                      | <b>Halliburton Doc</b>   |                        | Visual Procedure D00305796 Revision U<br>MPI Procedure D00976850 Revision D                                     |                          |                |  |
|   |                 |  |                  |                      | <b>UNIT DESCRIPTION:</b>   |                        | FLOW LOOP TEST CAP  |                          |                |  |
|   |                 |  |                  |                      | <b>CONNECTION:</b>   |                        | 6 5/8" REG BOX  |                          |                |  |
|   |                 |  |                  |                      | <b>UNIT S/N:</b>   |                        | OSS13-01981E  |                          |                |  |
|   |                 |  |                  |                      | <b>INSPECTION RESULT :</b>   |                        |   |                          |                |  |
|   |                 |  |                  |                      | <b>VISUAL , THOROUGH EXAMINATION</b>   |                        | VISUAL & MAGNETIC PARTICLE INSPECTION ( M.P.I. ) HAD BEEN DONE ON THE AVAILABLE AREAS FOR THE ABOVE DESCRIPTION |                          |                |  |
|   |                 |  |                  |                      | <b>MAGNETIC PARTICLE INSPECTION</b>  |                        | Thread & critical areas inspected<br>and found freedom from cracks and other defects                            |                          |                |  |
|   |                 |  |                  |                      | <b>FINAL RESULTS</b>   |                        | THE ABOVE INSPECTED AREAS WAS ACCEPTED  |                          |                |  |
|   |                 |  |                  |                      | <b>COMMENT:</b>  |                        |   |                          |                |  |
|   |                 |  |                  |                      | (MPI Wet Fluorescent inspection Thread With UltraViolet Light)<br>Magnetic Particle Inspection With A/C Hand Yoke , Black & White Contrast |                        |   |                          |                |  |
| <b>EQUIPMENT DETAILS</b>  |                 |  |                  |                      | <b>PERSON DETAILS</b>  |                        |   | <b>REVIEW BY</b>         |                |  |
| <b>EQUIPMENT :</b>  | AC/DC HAND Yoke | <b>EQUIPMENT :</b>   | Shooting Coil DC | <b>EQUIPMENT :</b>   | UV BLACK LIGHT:<br>3240 μw/cm²   | <b>INSPECTOR NAME:</b> | USMAN SHABBIR   | <b>SENIOR INSPECTOR:</b> | NAVEED HUSSAIN |  |
| <b>S.NO:</b>  | 201504052       | <b>S.NO:</b>   | 22650            | <b>S.NO:</b>         | 1898977  | <b>QUALIFICATION:</b>  | ASNT LEVEL II<br>MT & PT & VT   | <b>SUPERVISOR:</b>       | HANI ALI       |  |
| <b>Cal Due Date:</b>  | 12.AUG.2024     | <b>Cal Due Date:</b>   | 12.AUG.2024      | <b>Cal Due Date:</b> | 12.AUG.2024  |                        | <b>CLIENT:</b>  |                          |                |  |
| <b>FLUORESCENT 14HF</b>   |                 | Magnaflux  | <b>Batch No:</b> | 220306               | EXPIRE DATE:   |                        |   | MARCH,2025               |                |  |
| <b>White Contrast Paint Manufacture:</b>  |                 | Magnaflux  | <b>Batch No:</b> | 220602               | EXPIRE DATE:   |                        |   | JUN,2025                 |                |  |
| Digital Lux Meter<br><b>WHITE LIGHT INTENSITY:</b>  |                 | <b>TECHNICAL DETAILS</b>                                     |                  |                      | Black Magnetic Ink<br>Manufacture:7HF  |                        |   |                          |                |  |
| 3570 Lux/S.NO:2722003   |                 | Wet FLUORESCENT Particle Concentration 14 HF                 |                  | 0.1 to 0.4 ml/100 ml |  | Batch No:220605        |   |                          |                |  |
| <b>Cal Due Date:14.AUG.2024</b>   |                 | Black Magnetic Ink Concentration 7 HF                        |                  | 1.2 to 2.4 ml/100 ml |  | EXPIRE DATE:           |   | Jul-25                   |                |  |
| Original - Client Files      Copy - Area Office      QC/FN/MPI/065      Rev.00      DATED 07 NOV 2021 |                 |  |                  |                      |  |                        |   |                          |                |  |

