

Certification Assessment

Name: _____ Date: _____

Location: _____ Score: _____

- 1 **What is the primary purpose of this SOP?**
 - A. To establish a maintenance schedule for testing equipment
 - B. To describe requirements, equipment, and procedures for ultrasonic testing of casing and tubing
 - C. To outline general safety protocols for Estvold work orders
 - D. To determine the lifespan of casing and tubing

- 2 **What is the minimum qualification required for personnel performing ultrasonic testing?**
 - A. Level I Inspector
 - B. Certified Engineer
 - C. Trainee
 - D. Quality Control Specialist

- 3 **Which of the following equipment is NOT required for ultrasonic testing?**
 - A. Pulse echo Ultrasound
 - B. Transducer
 - C. Xray scanner
 - D. Couplant

- 4 **At what frequency must field calibration be verified during ultrasonic testing?**
 - A. At the start of each inspection

- B. After every 25 lengths
 - C. When a measurement indicates a rejectable piece
 - D. All of the above
- 5 What is the maximum increment for taking thickness measurements around the tube circumference?**
- A. 1 inch
 - B. 2 inches
 - C. 3 inches
 - D. 5 inches
- 6 What should be done if the lowest reading is detected during scanning?**
- A. Ignore it if close to the required specification
 - B. Take additional readings within a 1 inch radius to confirm or modify the value
 - C. Immediately downgrade the pipe
 - D. Repeat the entire testing process from the beginning
- 7 How long must ultrasonic testing records be retained?**
- A. 2 years
 - B. 3 years
 - C. 5 years
 - D. 10 years
- 8 According to the SOP, what happens if the pipe fails to meet the required thickness?**
- A. It is automatically discarded
 - B. It is to be downgraded accordingly

- C. It is retested until it passes
- D. It is marked for future evaluation