

EPA 609 Technician Certification

1. T/F Ozone at ground level and at Stratosphere is a harmful pollutant

FALSE

2. For determining the Ozone Depletion Potential _____ having been assigned a factor of 1

CFC-11

3. Ozone layer absorbs and scatters _____ from the sun

Ultraviolet light

4. T/F R-134 is a chlorine-free refrigerant

TRUE

5. a refillable refrigerant cylinder must not be filled above _____ of its full capacity

80%

6. T/F Ester-based synthetic oils can be mixed with oils

FALSE

7. An award of up to _____ may be paid to a person supplying information that leads to a penalty against a technician who is intentionally venting

\$10,000

8. MVAC systems being disposed must be evacuated to _____ of mercury before being scrapped

4 INCHES

9. Since _____ it is no longer legal for CFCs to be manufactured or imported into the United States

JAN 1ST, 1996

10. Since _____ it is illegal to vent substitutes for CFC and HCFC refrigerants

NOV 15, 1995

11. Each chlorine ion are able to destroy _____ ozone molecules

100,000

12. Lifetime of CFSs is believed to range from _____ years

20 TO 100

13. Ozone molecules consists of _____ atoms of oxygen

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Committee on Small Business.
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b pressure test procedures when you pressure test the bop system you must conduct a low pressure test and a high pressure test for each bop component excluding test rams and non sealing shear rams you must begin each test by conducting the low pressure test then transition to the high pressure test

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there are two elements to the pre job well site pressure test 1 wireline valve wlv pressure function test the tests should be performed on the test stump prior to rigging up and involves testing the pressure integrity of the wlv and the individual closed ram assemblies and the ram assembly functionality under pressure

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the purpose of bop stack function and pressure testing is to verify the hydraulic integrity of all the components of the bop stack at their rated working pressure in this article we will discuss the function test and pressure test procedure using cup tester

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all elmar wireline pressure control equipment is certified to be manufactured following api6a specifications to inhibitors for the pressure test the pressure test procedure for each assembly is stated on each assembly drawing equipment is stripped

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pressure all bop equipment tests must include a low pressure test of 250 psi before proceeding to the full pressure test test pressure held and recorded for a minimum of five minutes after full pressure has been established represents a satisfactory pressure test ensure rotary bushings are locked if left in place where h2s is present all

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wireline bop pressure testing procedure april 29th 2018 formation damage is minimized since to the lack of hydrostatic pressure prevents rock cuttings from being injected into the rock matrix extended bit life since the compressed air cools the bit and quickly transports the cuttings away from the drill bit s cutting structure

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7 31 body pressure test procedure 1 locate the test plug and test cap on to their appropriate ends 2 bleed off all air within the assembly 3 ensure all external surfaces are dry 4 pressure test to test pressure for 3 minutes 5 reduce pressure to zero and repeat test for 15 minutes minimum no leakage acceptable 7 32 bop manifold test

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feb 14 2011 1 prior to supping the well or the first time that bop is installed on the well 2 after repairing or disconnecting of any pressure sealing elements of bop 3 as per mms you can use bop for 21 days 3 weeks before you need to test it

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apr 17 2023 bop test plan bop testing consists of several pressure tests with different valve line ups in order to test all the components of the bop system careful planning is required to ensure all components are tested and in a minimum number of pressure tests in order to ensure efficient execution of drilling operations

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dec 27 2021 bop testing procedures operators must periodically pressure test and function test bop stack components which decreases efficiency of drilling operations bop pressure tests are performed at regular intervals typically ranging from 14 to 30 days as set by local regulatory bodies

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a wireline bop must always be installed between the wellhead and wireline lubricators this bop is a piece of pressure control equipment that can close around the wire and seal off the well pressure below it this enables the pressure to be bleed off above it allowing work or repairs to be carried out on equipment above the bop without pulling

wireline intervention pressure control system video slb - Nov 09 2022

jun 23 2021 the wireline intervention pressure control wipc system enables the wireline crew to focus on downhole operations without worrying about surface well integrity the system meets api spec 16b and nace mr0175 simplifying compliance with operator requirements

wireline pressure test units nov - Aug 06 2022

this unit is a pressure test system intended for pressure testing 5 000 10 000 and 15 000 psi rated pressure control equipment to maximum working pressure before performing intervention work the unit is intended for use in atex zone 1 hazardous environments and complies to norsok regulations

irp 13 wireline operations energy safety canada - Jan 11 2023

the scope of irp 13 is to define recommended practices for the selection implementation and maintenance of pressure control equipment for land based wireline operations in canada this includes all types of wireline i e slickline braided line and coated line