

# **SUBPART F - OIL AND GAS WELL-WORKOVER OPERATIONS Last Update 2016**

## **PERMITS**

- W-500 HAS THE LESSEE RECEIVED WRITTEN APPROVAL FROM THE DISTRICT MANAGER PRIOR TO CONDUCTING WELL-WORKOVER OPERATIONS?  
Authority: 30 CFR 250.613(a) Enforcement Actions: S**

## **FLUID REQUIREMENTS**

- W-505 WHEN COMING OUT OF THE HOLE WITH THE WORK STRING, IS THE ANNULUS FILLED WITH WELL CONTROL FLUID BEFORE THE CHANGE IN WELL CONTROL FLUID DECREASES THE HYDROSTATIC PRESSURE BY 75 PSI, OR EVERY FIVE STANDS OF WORK STRING, WHICHEVER GIVES A LOWER DECREASE IN HYDROSTATIC PRESSURE; AND HAS THE NUMBER OF STANDS OF WORK STRING AND DRILL COLLARS THAT MAY BE PULLED PRIOR TO FILLING THE HOLE AND THE EQUIVALENT WELL CONTROL FLUID VOLUME NEEDED TO FILL THE HOLE BEEN CALCULATED AND POSTED NEAR THE DRILLER'S/OPERATOR'S STATION?  
Authority: 30 CFR 250.614(b) Enforcement Actions: W**

## **SAFETY DEVICES AND EQUIPMENT**

- W-510 IS AN OPERABLE CROWN BLOCK SAFETY DEVICE INSTALLED TO PREVENT THE TRAVELING BLOCK FROM STRIKING THE CROWN BLOCK; AND HAS THE SAFETY DEVICE BEEN CHECKED FOR PROPER OPERATION AT LEAST ONCE A WEEK, AFTER EACH DRILL LINE SLIPPING OPERATION, AND ARE THE RESULTS RECORDED IN THE DAILY REPORT?  
Authority: 30 CFR 250.611 Enforcement Actions: S**
- W-515 WITH THE TREE REMOVED, IS A MECHANICAL, VOLUMETRIC, OR ELECTRONIC DEVICE UTILIZED TO DETERMINE THE AMOUNT OF WELL-CONTROL FLUID REQUIRED WHEN FILLING THE HOLE?  
Authority: 30 CFR 250.614(b)  
30CFR250.614(c)(2) Enforcement Actions: S**
- W-520 WITH THE TREE REMOVED, HAS A RECORDING MUD-PIT LEVEL INDICATOR, WITH BOTH AUDIBLE AND VISUAL WARNINGS, INSTALLED AND IN USE ON THE RIG/RIG UNIT FLOOR WHILE WORKOVER OPERATIONS ARE BEING CONDUCTED?  
Authority: 30 CFR 250.614(c)(3) Enforcement Actions: S**

## **TUBING AND WELLHEAD EQUIPMENT**

W-525 **DOES THE LESSEE COMPLY WITH THE TUBING AND WELLHEAD EQUIPMENT REQUIREMENTS DURING WELL-WORKOVER OPERATIONS?**  
Authority: 30 CFR 250.619 Enforcement Actions: S

### **COILED TUBING REQUIREMENTS**

W-600 **WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE PIPE-STRIPPER/ANNULAR TYPE ASSEMBLY INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1) Enforcement Actions: S

W-605 **WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE HYDRAULICALLY OPERATED BLIND RAM INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1)  
30 CFR 250.616(a)(2) Enforcement Actions: S

W-610 **WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE HYDRAULICALLY-OPERATED SHEAR RAM INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1)  
30 CFR 250.616(a)(2) Enforcement Actions: S

W-615 **WITH THE TREE IN PLACE, DOES THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE KILL-LINE INLET INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1) Enforcement Actions: S

W-620 **WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE TWO-WAY HYDRAULICALLY-OPERATED SLIP RAM INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1)  
30 CFR 250.616(a)(3) Enforcement Actions: S

W-625 **WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH COILED TUBING, INCLUDE AT LEAST ONE SET OF HYDRAULICALLY-OPERATED PIPE RAMS INSTALLED IN THE PROPER SEQUENCE?**  
Authority: 30 CFR 250.616(a)(1)  
30 CFR 250.616(a)(3) Enforcement Actions: S

W-630 WITH THE TREE IN PLACE, WHILE PERFORMING OPERATIONS WITH COILED TUBING, IS A DUAL CHECK VALVE ASSEMBLY INSTALLED TO THE COILED TUBING CONNECTOR AT THE DOWNHOLE END OF THE TUBING STRING, OR AS OTHERWISE APPROVED BY THE DISTRICT MANAGER?  
Authority: 30 CFR 250.616(a)(4) Enforcement Actions: S

W-635 WITH THE TREE IN PLACE, DO THE CHOKE AND KILL LINES, AND ASSOCIATED EQUIPMENT, OF THE COILED TUBING BOP SYSTEM HAVE A RATED WORKING PRESSURE THAT MEETS OR EXCEEDS THE PRESSURE RATING OF THE CONNECTIONS TO WHICH THEY ARE ATTACHED; AND ARE ALL CONNECTIONS OF THE BOP SYSTEM FLANGED?  
Authority: 30 CFR 250.616(a)(5)  
30 CFR 250.616(a)(7) Enforcement Actions: S

W-640 WITH THE TREE IN PLACE, WHILE PERFORMING OPERATIONS WITH COILED TUBING, HAS A HYDRAULIC-ACTUATING SYSTEM BEEN INSTALLED THAT PROVIDES ENOUGH CAPACITY TO CLOSE-OPEN-CLOSE EACH COMPONENT OF THE BOP STACK AND MAINTAIN 200 PSI ABOVE THE PRE-CHARGE PRESSURE WITHOUT ASSISTANCE FROM A CHARGING SYSTEM?  
Authority: 30 CFR 250.616(a)(6) Enforcement Actions: S

### SNUBBING REQUIREMENTS

W-700 WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH A SNUBBING UNIT, INCLUDE ONE SET OF PIPE RAMS THAT ARE HYDRAULICALLY OPERATED?  
Authority: 30 CFR 250.616(b)(1) Enforcement Actions: S

W-705 WITH THE TREE IN PLACE, DO THE MINIMUM BOP SYSTEM COMPONENTS FOR WELL-WORKOVER OPERATIONS, WHICH ARE BEING PERFORMED WITH A SNUBBING UNIT, INCLUDE TWO SETS OF STRIPPER- TYPE PIPE RAMS THAT ARE HYDRAULICALLY OPERATED WITH A SPACER SPOOL?  
Authority: 30 CFR 250.616(b)(2) Enforcement Actions: S

W-710 IS AN INSIDE BOP OR SPRING-LOADED BACK-PRESSURE SAFETY VALVE IN THE OPEN POSITION BEING MAINTAINED ON THE RIG UNIT'S FLOOR AT ALL TIMES WHEN THE TREE HAS BEEN REMOVED; OR DURING WELL-WORKOVER OPERATIONS WITH THE TREE INSTALLED AND USING SMALL TUBING AS THE WORK STRING?  
Authority: 30 CFR 250.616(c) Enforcement Actions: S

## WIRELINE OPERATIONS

- W-750**      **ARE WIRELINE OPERATIONS CONDUCTED SO AS TO MINIMIZE THE LEAKAGE OF WELL FLUIDS?**  
**Authority: 30 CFR 250.620(a)**      **Enforcement Actions: S**
- W-755**      **FOR WIRELINE PERFORATING OPERATIONS AND ALL OTHER WIRELINE OPERATIONS WHERE COMMUNICATION EXISTS BETWEEN THE COMPLETED HYDROCARBON-BEARING ZONE(S) AND THE WELLBORE, IS A LUBRICATOR ASSEMBLY CONTAINING AT LEAST ONE WIRELINE VALVE UTILIZED?**  
**Authority: 30 CFR 250.620(b)**      **Enforcement Actions: S**
- W-760**      **WHEN A LUBRICATOR IS INITIALLY INSTALLED ON A WELL, IS IT SUCCESSFULLY PRESSURE TESTED TO THE EXPECTED SHUT-IN SURFACE PRESSURE?**  
**Authority: 30 CFR 250.620(c)**      **Enforcement Actions: W/S**